2019 AUTO ISSUE

260 NEW VEHICLES RATED + REVIEWED

EXCLUSIVE

APRIL 2019

CR Consumer Picks BEST+WORST

CARS TRUCKS SUVS



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Our detailed descriptions draw from our track testing, plus CR's exclusive reliability and satisfaction surveys. The result: Truly independent and expert ratings and reviews of 260 new cars, SUVs, minivans, and trucks.

RATINGS



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ABOUT CONSUMER REPORTS

We are the world's largest independent, nonprofit consumerproduct-testing organization, based in Yonkers, N.Y. We survey hundreds of thousands of consumers about their experiences with products and services. We pay for all the products we rate. We don't

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Look Both Ways Before Reading



When I was a kid riding in the front seat of my parents' blue station wagon-with its vinvl seats, manual windows, and three brothers and a dog in the back-I never could have imagined just how far cars would come in the years ahead. My brothers and I would have marveled at heated seats, rearview cameras, and windows that didn't require a crank to roll up and down! Thanks to technology, marketplace competition, and the voices

of consumers, everything about cars has gotten better over time ... but nowhere has that been more pronounced than in the area of safety.

Recently, however, technology has begun to cut both ways. Car safety features have become more sophisticated and effective, but the number of pedestrians hit by vehicles has risen at a startling rate in recent years. Many factors are at play-but we all know that smartphones have a big impact. We see it when we're on the road and a fellow driver is focused on his phone screen, or when someone crossing the street is doing the now familiar "walk and read." Research shows that a new innovation could make us all safer: pedestrian-detection systems that slow cars down even if a driver fails to notice that someone is in her path. About one-third of all new cars have this timely technology, and-just as we once advocated for airbags, antilock brakes, and rearview cameras-we've changed our auto ratings to reward automakers who are making safety features such as pedestrian detection standard in their vehicles. By doing so, we hope to encourage companies to give every family access to the latest lifesaving technology-because safety should never be a luxury item.

Marta Tellado

Marta L. Tellado, President and CEO Follow me on Twitter @MLTellado

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We're Always Driving Forward

Consumer Reports launched its first dedicated autos issue 71 years ago, in May 1948-though we have rated cars since our birth in 1936. (In 1956, we switched our auto issue month to April.) Cars have changed dramatically over the ensuing decades, along with consumers' preferences. In post-World War II America, car ads focused on interior roominess and dramatic design-and made only occasional, vague nods to safety.

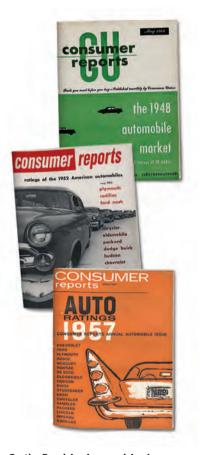
Today's vehicles, by contrast, are technological marvels of efficiency, infotainment, and safety. Fuel economy in all vehicles has vastly improved, though CR is pushing for even better results. SUVs rule American roadways today, but perhaps the biggest gamechanger is how hybrids and electric cars are taking a serious hold.

Another fundamental change from cars of yore is how reliable vehicles are now. With proper maintenance, most of today's cars will easily last more than a decade, and some of our members report that their cars have traveled more than 200,000 miles. This issue features the very latest car reliability data from our members. You can find the latest predictions in our Reliability section, starting on page 86.

What hasn't changed is our commitment to rigorous testing. Each year, we put some 50 cars, SUVs, and pickups—all of which we buy the same way consumers do—through a battery of 50-plus evaluations at our 327-acre test track in Connecticut.

We couldn't provide all of this without you, our Consumer Reports member. We appreciate your insights and participation. Your feedback through CR's owner satisfaction and reliability surveys helps millions of car shoppers make smart decisions.

We hope you enjoy reading this issue as much as we enjoyed creating it. Write to us at **CR.org/lettertoeditor**. –*The Editors*



On the Road Again ... and Again In CR's first autos issue (top, 1948), the Chevrolet Stylemaster and Dodge D-24 were among our Best Buys; in 1952, the Hudson Wasp and Oldsmobile Deluxe 88 scored well for "everyday use"; and in 1957, testers admired the Mercury Turnpike Cruiser and the Chrysler New Yorker.

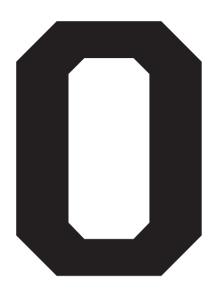
2019 AUTO ISSUE

Making the World Safer for Pedestrians

What automakers and cities need to do more of to make streets safer for people—and how CR's ratings have changed to help reform the marketplace. by Jeff Plungis

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ON A COLD, crisp Virginia morning, engineers and technicians watched as a BMW SUV approached from the far end of a test track. As a pedestrian dummy moved across the road on a pulley, the vehicle slammed into it at about 25 mph. The dummy's legs flew off as the force of the collision violently flung the rest of its body up and over the SUV. Even the auto-safety experts gasped.

Welcome to a typical morning at a new kind of testing lab, one focused on reducing pedestrian deaths.

The track–at the Insurance Institute for Highway Safety (IIHS) near Charlottesville, Va.–is a key test facility for systems that help cars see and brake for pedestrians. IIHS, funded by insurance companies, believes that by assessing and publishing special pedestrian-detection scores for different models, it can push automakers to improve the performance of their software, sensors, and algorithms. The hope is that pedestrian-detection systems will evolve to the point that one day they can reliably save pedestrians' lives, even when drivers don't notice someone crossing the street in front of them.

Auto-safety experts have been increasingly alarmed by the rising number of pedestrians killed by vehicles over the past decade. Some types of traffic deaths have been declining, but the number of pedestrians fatally hit by vehicles has gone up over time–and at an increasing rate. In 2009 there were 4,109 such deaths, according to the National Highway Traffic Safety Administration (NHTSA). By 2017 it was 5,977, a 45 percent increase.

Given the gains made in other areas of road safety, pedestrian deaths really stand out. In 2007 they were 11 percent of all traffic fatalities; in 2017 they were 16 percent.

"Automakers have invested a lot of time and money making sure that drivers and passengers are safer than ever," says Jake Fisher, senior director of auto testing at Consumer Reports. "Now it's time for the industry to do a better job at protecting those who walk along our roads." Pedestrian-detection systems are an innovation that's quickly making its way into new cars. They're standard on about one-third of new vehicles and available as an option on about 30 percent more. Automakers are increasingly putting this feature into their automatic emergency braking (AEB) systems to prevent deaths and reduce the severity of injuries—even when human drivers can't or don't react quickly enough.

As more pedestrian-detection systems arrive on the market, it's crucial that the technology does what it claims to do. IIHS has found that some work much better than others. Building on those results, we've changed our car scoring, starting with this print issue, to give credit to vehicles that have standard pedestrian-detection systems. This adds even more incentive for automakers to make them more widely available.

CR gives credit to vehicles that offer effective safety systems as standard equipment. Models no longer get credit for city-speed AEB (systems that work at lower speeds as opposed to highway speeds) unless they include pedestrian detection. That's because pedestrians are most often struck on roadways with speed limits below 40 mph.

As with all traffic-safety concerns, there's more that contributes to pedestrian deaths than vehicle and safety-system design. There are human factors, such as the growing distraction of electronics (for drivers and walkers) and poor road design when it comes to accommodating pedestrians, among other problems.

"The issues that plague pedestrians aren't new," says Heidi Simon, deputy director of America Walks, a nonprofit group that advocates for pedestrian-friendly policies. "Poor street design, improper speeds, and a culture that prioritizes cars over people have created a landscape that continues to unnecessarily endanger the most vulnerable users of the public rights of way." Perhaps it's obvious, but experts stress that speed makes a big difference when cars collide with people. In the U.S., the average risk of severe injury to a pedestrian increases to 90 percent at an impact speed of 48 mph from just 10 percent at 17 mph.

Slowing cars down before a collision is crucial. Reducing speed even a little can be beneficial in terms of fatalities and the seriousness of injuries, says David Aylor, director of active-safety testing at IIHS. "The more speed you're able to scrub off," he says, "the more likely a pedestrian is to survive the impact."

Of course, it's not just about surviving. Clearly, avoiding crashes in the first place is the ultimate goal.

"The moment flesh and bone interact with steel, it's bad," says David Friedman, vice president for advocacy at Consumer Reports. "This is why pedestrian detection is so important."

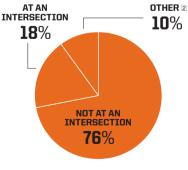
Why Deaths Are Rising

Safety experts, including those at the National Transportation Safety Board (NTSB), point to several factors contributing to the increase in pedestrian fatalities-and drivers, pedestrians, and infrastructure share the blame. Drivers can be distracted by smartphones and other technology. But walkers also can be absorbed with their smartphones, not paying attention as they cross a street. Alcohol is often discovered in pedestrians and motorists when there's a fatal crash. Poor urban and suburban planning makes matters worse, say groups such as America Walks. Weak street lighting, not enough crosswalks, and higher than necessary speed limits have been cited as risks for pedestrians.

On top of that, the unforgiving structure of SUVs, when compared with the lower profile of cars, is adding to the death toll, according to IIHS research. Higher-riding SUVs and other light trucks–which now account for almost 70 percent of U.S. vehicle sales,

76% of pedestrian traffic deaths happen in **urban areas**.

MOST DEADLY **CITIES FOR** PEDESTRIANS 1. Phoenix 2. Albuquerque, NM 3. Oklahoma City 4. Dallas 5. Detroit LEAST DEADLY **CITIES FOR** PEDESTRIANS 1. Seattle 2. Fresno, CA 3. Washington, D.C. 4. Chicago 5. New York City WHERE PEDESTRIANS **ARE HIT**



 Based on per capita traffic death rates.
 Other includes sidewalks, bicycle lanes, median/crossing islands, parking lanes/zones, and other nontraffic areas.
 Source: NHTSA Traffic Safety Facts 2016. up from nearly 50 percent a decade ago—mean that pedestrians are more likely to be hit in the abdomen or head than at the legs, which leads to more serious injuries and fatalities.

As with other new crash-avoidance technologies, features that were first offered as pricey options on luxury vehicles are now trickling down to less-expensive vehicles. Honda, Subaru, and Toyota are among the automakers that offer pedestrian-detection systems on less-expensive models that work with low-speed AEB. According to IIHS, 79 of the 109 models currently offered in the U.S. with standard AEB also offer technology to detect pedestrians as standard equipment: 20 of the other 30 offer pedestrian detection only as an option.

Automakers that offer AEB with pedestrian detection should be commended. But if the systems were required on every new vehicle, even more lives could be saved, says William Wallace, a senior policy analyst with CR.

Some consumers might not choose to pay more for pedestrian detection, especially because the safety benefit isn't specifically for drivers and passengers. "Lives shouldn't be jeopardized by an auto company deciding that safety is optional or forcing car buyers to pay extra for the technology as part of a luxury package," Wallace says.

The federal government has taken steps in the past to get involved. In 2015 NHTSA proposed adding pedestrian detection to the battery of tests it runs under its New Car Assessment Program. Despite its earlier activities, the agency has generally not followed through with action since then, leaving largely nongovernmental groups to push the industry to improve in this area.

Still, as promising as the pedestriandetection systems are, they have shortcomings. There can be false positives—when the car sees a "person" who isn't there—and sometimes there are misses, when a system doesn't sense a person when it should. Consumers should understand that current vehicle technology can only assist in driving—and doesn't replace the need to pay attention, says Alex Epstein, director of transportation safety at the National Safety Council, a nonprofit that has been working to reduce preventable deaths since 1913.

"They're an extra set of eyes and ears, and sometimes they'll intervene, but they're not foolproof," Epstein says of vehicle safety systems. "You really can't rely on them. For now and the foreseeable future, you have to drive and be the best driver you can be."

Moving the Industry Forward

IIHS research shows that pedestriandetection systems could prevent or reduce the severity of about two-thirds of single-vehicle/pedestrian crashes and prevent 58 percent of related deaths.

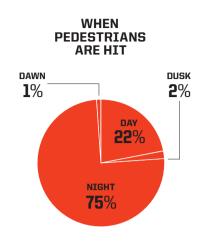
A 2017 IIHS analysis using data from the insurance industry found that Subaru vehicles equipped with the automaker's EyeSight crash-avoidance system, which detects pedestrians, had an injury claims rate that was 35 percent lower than vehicles without it.

Because of that, it's time to make this feature standard equipment in today's new cars, says CR's Fisher. "It's important for automakers to expand use of this technology," he says, "because many of the serious low-speed accidents can now be prevented."

IIHS has created a new ratings program for pedestrian-detection systems. Its tests focus on whether vehicles can detect a dummy in three scenarios that duplicate the most common types of crashes involving pedestrians.

Cities Work to Protect Walkers

Cutting down on pedestrian deaths isn't just about improving cars and driving. A 2016 NHTSA analysis found that a higher percentage of those

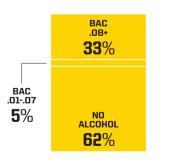


50-54

have the highest rate of pedestrian traffic deaths, although all age groups are at risk, national statistics show.

PERCENTAGE OF DEATHS WHEN ALCOHOL IS INVOLVED

Though drunken driving is a top reason for driver and passenger fatalities, statistics also show that one-third of pedestrians killed in accidents were legally drunk.*



 The National Highway Traffic Safety Administration considers a person with a blood alcohol content (BAC) of 0.08 g/dl to be impaired.

Source: NHTSA Traffic Safety Facts 2016.

deaths occur in cities (76 percent) and on open stretches of road (72 percent) than at intersections (18 percent). There are also significant numbers of fatalities at night.

Better road design is a cornerstone of the Vision Zero movement, which has been embraced in places such as New York, San Francisco, and Washington, D.C.

The goal is to eliminate all road deaths, not just bring the number down. Some cities are taking a close look at the data on pedestrian deaths and considering policy alternatives that are sometimes controversial.

Boston saw immediate trafficsafety improvements after officials lowered the speed limit in the city to 25 mph from 30 mph. Vision Zero cities are also making investments in raised curbs, better crosswalks and signals, and pedestrian islands. They're implementing "road diets" by reducing the number of travel lanes on major streets, which reduces the number of cars that pedestrians have to encounter when walking across.

A couple of recent innovative approaches stand out. To reduce distracted walking, Honolulu passed an ordinance in 2017 that lets the police give tickets to pedestrians who are looking at their phones when they're crossing a street. In Detroit, pedestrian fatalities dropped after burned-out streetlights were replaced in certain areas, underscoring the role that poor visibility can play in these crashes.

But the politics of lowering speed limits or cracking down on drunken or texting walkers isn't easy, says Epstein. "It's a very difficult area to move the needle. Folks who drive don't necessarily want to drive slower," he says. "Folks who walk don't want to put their cell phones away while they're walking. The truth is, to have a safer roadway environment, everyone has to give up a little bit of something."



Top Picks

These are the best cars of 2019 based on our track tests, safety evaluations, and mountains of survey data on reliability and owner satisfaction from CR members. *by Jeff S. Bartlett*



ALL YEAR LONG, CR experts test nearly 50 new cars and analyze data from our exclusive Auto Survey, which covers about 470,000 vehicles this year. We also look at which key safety features these cars have, as well as their performance in government and industry crash tests. All of that is factored into our Overall Score—the most comprehensive view of vehicle quality available.

But once a year we go further. When we choose our Top Picks, we highlight the attributes that CR members care about most: Cars that deliver superior reliability and satisfaction over the long haul and also push the envelope when it comes to safety, technology, fuel economy, and performance. These are the vehicles that set the standard for the industry.

Speaking of standards, we feel so strongly about the benefits of automatic emergency braking (AEB), a technology that slows or stops a car when a crash is imminent, that we think it should be standard in all new cars. That's why this year, CR only considered vehicles that include AEB as standard equipment for our Top Picks.

"Once a technology has been proven to reduce crashes and injuries, we push the industry to make it available to all car shoppers and not leave it as a pricey option," says Jake Fisher, senior director of auto testing for Consumer Reports. "Even the least-expensive car on this list has AEB standard. It's time all new cars had it."



See the Top Picks in action at CR.org/toppicks and learn more about them in complete roadtest reports, available to online members.



The three-row Ascent debuted at the top of CR's midsized SUV ratings thanks to its smooth power delivery, comfy ride, and functional interior. It has a turbocharged four-cylinder engine that's energetic in everyday traffic, with plenty of reserve power for passing. Like most Subarus, the Ascent comes standard with all-wheel drive. It especially shines because of its excellent ride: The suspension handles road bumps better than some luxury cars. Its cabin is one of the finest in the segment, with comfortable seats and many soft-touch surfaces, especially on upper-trim versions. There is a handy, kid-friendly third-row seat. The infotainment system, with its clear buttons and large touch screen, is simple to use.

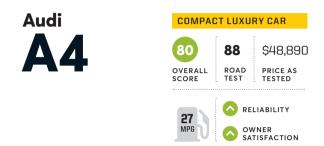


CAMRY HYBRID



The Camry Hybrid is a hyperefficient car that gets 47 mpg overall in our tests, and its hybrid-electric powertrain doesn't compromise the driving experience. The hybrid battery pack doesn't reduce trunk space, either. Plus, this car is a hair quicker from 0 to 60 mph than the regular fourcylinder Camry. (The four-cylinder returns great fuel economy in its own right, at 32 mpg overall, and starts at \$4,305 less.) A comfortable ride and capable handling add to the appeal. The striking, angular center dash houses an infotainment system that now offers Apple CarPlay compatibility (but not Android Auto). Standard safety gear includes pedestrian detection and lane departure warning.





The A4 is a thoroughly satisfying sports sedan with precise handling, the latest technology, and undeniable cachet. Its interior is quiet and decked out in high-quality materials. The front seats are comfortable and supportive. The rear seat, however, is a bit tight, which is typical for the class. The optional Virtual Cockpit transforms the instrument panel into a high-tech display that can be reconfigured on the fly to show trip information, audio details, phone tasks, or navigation guidance. The balanced suspension provides secure handling and a taut ride that effectively smooths rough patches in the road. The turbocharged four-cylinder engine has superb response, with plenty of power when needed and a slick-shifting automatic transmission.

WORSE BETTER

YARIS

The Yaris sedan (sold by Toyota but built by Mazda) delivers an impressive degree of quality and a joyful driving experience at an affordable price. The 2019 model gets improvements that include a new XLE trim level that adds upscale touches such as convincina leatherlike upholstery and automatic climate control. The ride is good for the class, and the handling is responsive. The smooth four-cylinder engine is teamed with a quick-shifting six-speed automatic transmission. All told, the Yaris is an energetic and nimble little car in a segment known for cars that feel more like rolling penalty



boxes. And the Yaris shows that critical safety equipment needn't be reserved for highpriced vehicles. It comes with a standard low-speed AEB system that can help prevent collisions or at least reduce the severity of an accident.





The Kona is a fun, new entry in a growing class of subcompact SUVs. It has a snazzy-looking exterior and an inviting interior. The natural step-in height makes it easy for drivers to settle into the comfortable front seats. The cabin has easy-to-use controls and a good, full-featured infotainment system that's compatible with Android Auto and Apple CarPlay. Despite its compact proportions, the Kona's smart design creates quite a bit of versatility thanks to its tall liftgate and split rear seats that fold down. Handling is a strong point-limited body lean and guick steering make it a joy to drive. Despite its entry-level pricing, forward collision warning, automatic emergency braking, and lane keeping assist are all standard.

AVALON HYBRID





The redesigned Avalon is a smart, value-driven alternative to luxury sedans such as the Acura TLX and Lexus ES. The hybrid version in particular offers more room, comfort, and fuel efficiency for the money. The spacious, richly furnished cabin has an upscale feel with soft materials, intricate stitching, and other tasteful details. The front seats are wide and supportive, and the rear has generous legroom and available heated seats. The optional hybrid powertrain, with its electric drive, provides immediate power as well as impressive efficiency. The Avalon Hybrid returned 42 mpg overall in CR tests and 52 mpg on the highway—astounding numbers for such a large car. It delivers both nimble handling and a plush ride, a combination that shames direct competitors and many prestige-branded alternatives.



Toyota PRIUS





Redesigned for 2019, the midsized X5 is one of the best SUVs that CR has ever tested. It's difficult to make an SUV both luxury-car comfortable and fun to drive, but here BMW strikes the perfect balance. The turbocharged inline six-cylinder

BMW

engine is powerful and responsive, helped by its quickshifting eight-speed automatic transmission. The X5 delivers swift acceleration and fuel economy that's impressive for its class, although it does require premium fuel. The interior has impeccable fit and finish, and lots of rich materials. The iDrive infotainment system is packed with early-adopter, high-tech features—such as the ability for drivers to make changes with the wave of a hand—yet it's still easy to use.

LUXURY SUV **88 98** \$6





The Prius returns to our Top Picks list for a record 16th time. This pioneerina hybrid has lona been a paragon of efficiency, with the current model achieving 52 mpg overall and a stunning 59 mpg on the highway. But it's more than just thrifty; the Prius is a standout car with a stellar track record for reliability and owner satisfaction. For 2019, a newly available all-wheeldrive option makes this supremely practical car even more appealing. There's decent room in the Prius, and the hatchback adds cargototing versatility. Plus, Toyota throws in a full suite of safety tech, including forward collision warning, lane departure warning, and lane keeping assist, as standard equipment.



The F-150 continues to be King of Pickup Mountain, despite tough competition from the recently redesigned Chevrolet Silverado 1500, GMC Sierra 1500, and Ram 1500. The F-150 lineup ranges from basic work trucks to richly appointed trailer haulers, and there are many steps in between. There are five engines offered, and the core two are potent, turbocharged V6s with 10-speed automatic transmissions. There's a wide range of equipment to make driving and connectivity easier, such as WiFi, an easy-to-use infotainment system, and a rearview camera that's specially designed to help drivers line up with their trailer. The 2.7-liter V6 turbo version we tested delivered brisk acceleration, effortless towing ability, and impressive fuel economy. The cabin has generous room for the driver and passengers in the popular crew cab.

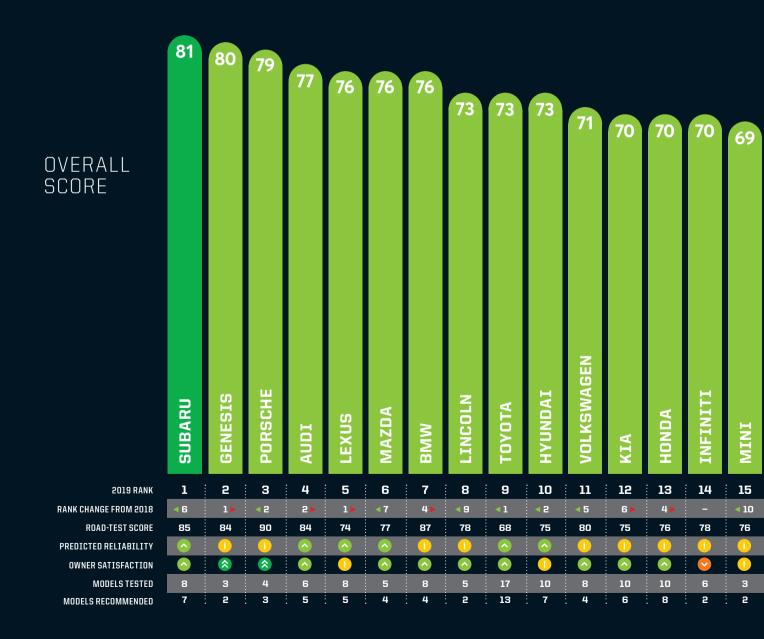


The Forester is a multitalented, no-nonsense vehicle that has broad appeal. This compact SUV's roomy interior focuses on practicality and functionality. The 2019 redesign doesn't look much different from its predecessor, but the Forester is now a more solid vehicle—quieter, with a more premium feel inside. Its power is admittedly modest, but its fuel economy tops the class. The ride is comfortable, the steering is responsive, and its body doesn't lean too much around corners. The Forester has large doors, making it easy to get in and out, and tall, upright glass all around, providing unrivaled visibility. Inside, there's generous room for passengers and cargo. Bonus: Forward collision warning, lane departure warning, and lane keeping assist come standard.



How the Brands Stack Up

We rated carmakers based on all the models we've tested to reveal which companies offer consumers strong-performing and problem-free vehicles—and which ones don't.



SUBARU TOPS OUR brand rankings chart this year for the first time, jumping up six spots and knocking last year's No. 1–Genesis–off its perch. This impressive performance was boosted by the Ascent (an all-new model), Crosstrek, and Forester SUVs sitting atop their respective categories. While BMW and Porsche have higher average road-test scores, Subaru's strong predicted reliability and owner satisfaction marks drove it to the head of the pack. The brand's lone blemish is the much-below-average predicted reliability for the sporty WRX sedan.

Mini was the most upwardly mobile brand this year, gaining 10 spots thanks to improved reliability. Lincoln rose nine places in part because of the brand's stronger reliability, especially for the Continental sedan.

Chrysler and Tesla sank the most, each falling 11 spots. (The brand score of automakers with limited lineups can be hit hard by even a small change with one model.) Chrysler was hurt by reports from owners about problems with the in-car electronics and transmissions in both the 300 sedan and Pacifica minivan.

Reliability was also an issue for Tesla, which was dragged down as the Model 3 dropped from average to below-average reliability. Model 3 owners told us that problem areas included loose body trim and glass defects.

We averaged the Overall Scores for all of the vehicles we tested from each major automotive brand, and ranked them accordingly. A brand must have had two or more CR-tested models to be included in the rankings, which is why Maserati, Ram, and Smart have been left out. The Overall Score is a composite of four elements. First is a vehicle's road-test score, which assesses performance in more than 50 CR evaluations. Next, we include the latest predicted reliability and owner satisfaction ratings from CR's exclusive Auto Survey. And last, we consider the presence of key safety features and crash-test performance (when completed).

68	3ENZ	67	66	65	64	64	63	61	58	57	56	53	50	49	48	44	44
ACURA	MERCEDES-BENZ	BUICK	TESLA	FORD	NISSAN	CHRYSLER	ΛΟΓΛΟ	CHEVROLET	DODGE	CADILLAC	GMC	ALFA ROMEO	JEEP	MITSUBISHI	LAND ROVER	JAGUAR	FIAT
16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33
∢6	2 🕨	∢1	11 🕨	-	-	11 ►	5 🕨	1►	₹2	2 🕨	∢1	∢3	∢4	-	∢1	3 🕨	∢1
74	80	75	85	72	69	85	77	73	74	79	67	72	60	48	71	75	61
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5	6	6	3	12	15	2	4	17	5	5	7	2	5	3	5	5	4
0	1	2	. o	4	7	0	0	. 4	: O	: o	: o	: O	. O	0	. O	0	0

Best+ Worst Lists

Begin your search for a new or used vehicle here, with our lists of the best–and worst– performers in terms of reliability, fuel economy, and more. Our findings are based on our own rigorous testing, as well as feedback from hundreds of thousands of CR members. In other words, we've kicked the tires so you don't have to.



LATEST MODELS TO WIN-OR LOSE-A CR RECOMMENDATION

CR recommended status is given to the vehicles with the highest Overall Scores in their category, based on evaluations at our test track, safety data, and the latest results from CR's exclusive Auto Survey, which includes information on 470,000 vehicles. This yearfor the first time ever-we were able to update our reliability data by gathering and analyzing additional owner data from members who didn't participate in the original reliability survey. As the chart shows, the updated analysis resulted in a handful of models losing their recommended status and a few others gaining it since we published our new-car reliability ratings in the December 2018 issue.

NEWLY RECOMMENDED MODELS WITH IMPROVED RELIABILITY

BMW XЗ

Genesis G90

Lincoln Nautilus (was previously named MKX)

NO LONGER RECOMMENDED MODELS WITH DECLINING RELIABILITY

Acura RDX

BMW **5** Series

Chrysler 300 Tesla Model 3 Dodge

Charger

Volkswagen Tiguan

BEST NEW VEHICLES UNDER \$30,000

The average price of a new vehicle is \$35,478, but many top-performing models can be had for far less. The cars, station wagons, and SUVs below (listed in alphabetical order by class) have all met the stringent performance, reliability, and safety requirements necessary to earn CR's recommendation.

SL	JBC	ON	IPA	CT
C/	RS			

Honda Fit Toyota Yaris

PACI				

Chevrolet Cruze Honda Civic Honda Insight Hyundai Elantra Hyundai Elantra GT Kia Forte Kia Soul Subaru Impreza Toyota C-HR Toyota Corolla Hatchback **Toyota Prius** Toyota Prius Prime Volkswagen Golf

MIDSIZED CARS
londa Accord
lyundai Sonata
(ia Optima
/lazda6
lissan Altima
Gubaru Legacy
'oyota Camry

Volkswagen Passat

SPORTY CARS Honda Civic Si Hyundai Veloster

Mazda MX-5 Miata

Subaru BR7

Toyota 86

Honda HR-V Hyundai Kona Nissan Rogue Sport Subaru Crosstrek

SUBCOMPACT

COMPACT SUVs

Honda CR-V

Kia Sportage

WAGONS (ALL-WHEEL DRIVE)

Subaru Outback (4-cyl.)

Mazda CX-5 Nissan Rogue

Subaru Forester

BEST USED VEHICLES UNDER \$20,000

Volkswagen Jetta

Used cars can offer big savings, but a fear of repairs keeps many consumers from considering one. Our testing and survey data suggest that you can buy the models below with confidence. Each performed well in our tests when new and has demonstrated above-average reliability for the model years noted.

Honda Civic '09-15

Honda Fit

'09-13, '16-18 Mazda3 '09-17

Pontiac Vibe '09-10

Scion xB '09-10, '12, '15

Toyota Corolla '09-18

Toyota Corolla iM '17

Toyota Matrix '10

Toyota Prius '09-15

Toyota Yaris iA '17

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ase.	CARS	
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Honda Accord '09-16 Mazda6

'09-12, '14-17 Toyota Camry '09-17

Toyota Avalon '09-15

'09-12, '14

Acura TSX '09-14

Acura TL

Infiniti G '09-13

Lexus CT 200h '11-15

Lexus ES '09-13 Lexus LS '09-10

WAGONS

SPORTS CARS

Scion FR-S

Subaru BRZ

'09-15

'13

'13

Mazda MX-5 Miata

Toyota Prius V '12-15 Toyota Venza '09-15

SMALL SUVs

Honda CR-V '09-15

Mazda CX-5 '13-17

Subaru XV Crosstrek '15 Toyota RAV4 '09-16

MIDSIZED & LARGE SUVs

Lexus RX '09-12

Toyota 4Runner '10-11

Toyota Highlander '09-13

Toyota Sequoia '10

PICKUP TRUCKS

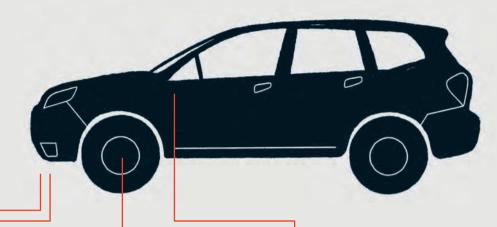
Honda Ridgeline '09-12 Toyota Tundra

'09, '11-12

SAFE BETS: AUTOS WITH STANDARD SAFETY SYSTEMS

A growing number of passenger vehicles are being built with advanced driver assistance systems (ADAS). These can reduce the likelihood and severity of a collision by helping drivers avoid dangers such as closing in on another car too quickly or crashing into a car hidden in a blind spot when changing lanes.

CR believes that all vehicles should come standard with forward collision warning, automatic emergency braking, and blind spot warning. To help you make an informed buying decision, we've defined these systems below and indicated which models include them as standard or optional equipment.



FCW

FORWARD COLLISION WARNING Provides visual and/or audible warnings to alert the driver of a potential impact and prevent a collision.

PED

PEDESTRIAN DETECTION These systems have the ability to detect pedestrians and will slow the car to avoid or at least

lessen an impact.

AEB

AUTOMATIC EMERGENCY BRAKING Brakes are automatically applied to prevent a collision or to reduce speed when a collision is imminent.

BSW

BLIND SPOT WARNING Drivers get visual and/or audible notifications of vehicles in their car's blind spots.

models with standard FCW, AEB, PED & BSW

Acura RLX	
Audi e-tron	
Ford Edge	
Ford Fusion	
Genesis G70	
Genesis G80	
Genesis G90	
Hyundai Santa Fe	ĺ
Infiniti QX60	ĺ
Kia K900	ĺ
Lexus GS	ĺ
Lexus LS	ĺ
Lexus LX	ĺ
Lincoln Continental	
Lincoln MKZ	
Lincoln Nautilus	i
	ŝ

ILLUSTRATION: ROBERT SAMUEL HANSON

Merc	edes-Benz CLS
Merc	edes-Benz S-C
Nissa	n Rogue
Toyot	a Avalon
Toyot	a Land Cruise
Toyot	a Mirai
Toyot	a Sequoia
Volks	wagen Arteon
Volks	wagen Atlas
Volks	wagen Golf
Volks	wagen Golf Al
Volvo	S90
Vnlvn	XC90

models with standardand optFCW, AEB & PEDBSW

Acura ILX	Infiniti QX80				
Acura MDX	Lexus ES				
Acura RDX	Lexus IS				
Acura TLX	Lexus LC				
Audi A6	Lexus NX				
Audi A7	Lexus RC				
Audi A8	Lexus RX				
Audi Q8	Lexus UX				
Ford F-150	Mercedes-Benz A-Class				
Ford Ranger	Mercedes-Benz C-Class				
Ford Transit	Mercedes-Benz E-Class				
Connect	Porsche Cayenne				
Honda Accord	Subaru Ascent				
Honda Passport	Subaru Forester				
Honda Pilot	Subaru Legacy				
Infiniti QX50	Subaru Outback				

AND OPTIONAL
RSW

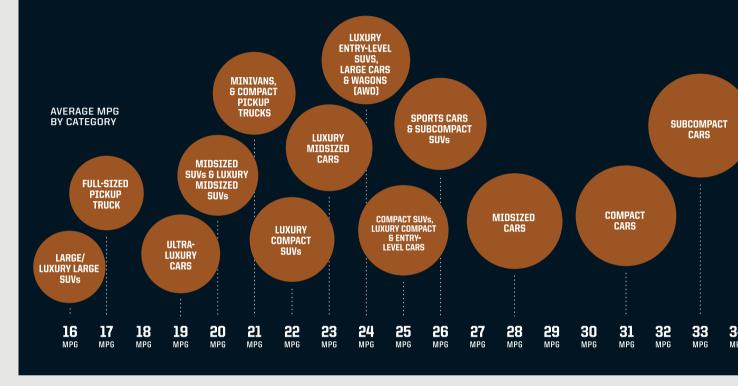
Toyota Camry Toyota C-HR Toyota Corolla Toyota Highlander Toyota Prius Toyota Prius Prime Toyota RAV4 Toyota Sienna Toyota Sienna Toyota Tacoma Volvo S60 Volvo XC40 Volvo XC60

BEST &

WORST FUEL

ECONOMY

Fuel prices remain a bright spot in the U.S. economy. The national average price for gas is \$2.25 per gallon, a 38-cent decrease from this time in 2018. Still, buying a fuel-efficient model means shoppers will get to keep more money in their pocket now—and will be even further ahead financially if fuel prices go up. For instance, owners can save \$375 annually if they drive 12,000 miles per year in a car that gets 24 miles per gallon (mpg) overall instead of one that gets 18 mpg, using a price of \$2.25 for a gallon of regular gas.



MPG WINNERS AND LOSERS

SUBCOMPACT

CARS		(HYBRIDS
33 AVERAGE MPG		52 AVERAGE
Mitsubishi Mirage ES Toyota Yaris LE (sedan) Chevrolet Sonic LT (1.8L)	35	Toyota Priu Honda Insi Hyundai Io Toyota Priu
COMPACT CARS		Kia Niro EX Toyota Priu
31 AVERAGE MPG		MIDOTIC
Chevrolet Cruze LT (diesel)		
Toyota Corolla Hatchback SE Kia Forte LXS (2.01)		28 AVERAGE
Volkswagen Jetta SE Hyundai Elantra GT Volkswagen Golf SE Fiat 500L Volkswagen Beetle SE Kia Soul Plus	34 28 28 27 27	Toyota Can Honda Acco Nissan Altin Ford Fusior Ford Fusior

COMPACT CARS (HYBRIDS)			
52 AVERAGE MPG		4	ļ
Toyota Prius Prime Premium	69	H	
londa Insight EX	54	T	
lyundai Ioniq SEL	52		
ioyota Prius LE	52		
(ia Niro EX	43		
ioyota Prius C	43	2	2

EO AVERADE IVIFO	
Toyota Camry LE (4-cyl.)	35
Honda Accord EX (1.5T)	31
Nissan Altima 2.5 SV	31
Ford Fusion SE (1.5T)	24
Ford Fusion Titanium (2.07)	55

	(HYBRIDS)
	42 AVERAGE MPG
) 	Honda Accord Hybrid EX Toyota Camry Hybrid LE
2	LARGE Cars
}	24 AVERAGE MPG
	Toyota Avalon Hybrid XI F

MINCIPER CARE

Toyota Avalon Hybrid XLE	42
Nissan Maxima Platinum	25
Kia Cadenza Premium	24
Ford Taurus Limited (V6)	21
Chrysler 300 C (V8)	20
Dodge Charger R/T (v8)	20

LUXURY COMPACT & Entry-level Cars	
25 AVERAGE MPG	
Mercedes-Benz CLA250	28
Acura ILX Premium	28
Mini Clubman Base (1.5T)	28
Acura TLX Tech	27
Alfa Romeo Giulia Ti (AWD)	27
Audi A3 Premium	27
Audi A4 Premium Plus	27
Infiniti Q50 3.0t Luxe (AWD)	22
Lexus IS 300 (AWD)	20

LUXURY MIDSIZED CARS

47

47

23 AVERAGE MPG

LO AVENAOL IVII O	
Lincoln MKZ Hybrid	34
BMW 530i xDrive	26
Lexus ES 350	25
Buick LaCrosse Essence (V6)	24
Mercedes-Benz E300 (4MATIC).	24
Genesis G80 3.8 (AWD)	20
Lincoln Continental	
Select (2.7T, AWD)	20
Maserati Ghibli S Q4	19

ULTRA-LUXURY CARS	
19 AVERAGE MPG	
BMW 750i xDrive	. 21
Genesis G90	
Premium (3.3T, AWD)	. 18
Mercedes-Benz	
\$550 (4MATIC)	. 18
SPORTS CARS	

26 AVERAGE MPG

34
34
31
20
20
20
19

WAGONS (AWD)

24 AVERAGE MPG

Volkswagen Golf Alltrack SE. 25 Subaru Outback 3.6R Limited. 22

24	CR.ORG	APRII	2019

The charts at the bottom show the overall mpg of selected current model year cars that we've tested, as well as the average overall mpg for each category, ranked best to worst, with the "worst" performers in each category highlighted in RED. (For electric cars and plug-in hybrids, refer to their mileage-equivalent values in New Car Ratings, starting on page 38.)

							H	IDSIZED YBRID CARS											
∎ G	35 Mpg	36 MPG	37 MPG	38 MPG	39 Mpg	40 Mpg	41 MPG	42 MPG	43 Mpg	44 MPG	45 MPG	46 MPG	47 Mpg	48 Mpg	49 MPG	50 MPG	51 MPG	52 MPG	

21 AVERAGE MPG

Chrysler Pacifica Hybrid	27
Honda Odyssey EX-L	22
Dodge Grand Caravan GT	17

SUBCOMPACT SUVs

26 AVERAGE MPG

Honda HR-V LX	29
Subaru Crosstrek Premium	29
Mazda CX-3 Touring	28
Ford EcoSport SES (2.0L)	24
Jeep Renegade Latitude	24
Fiat 500X Easy	23

COMPACT SUVs

25 AVERAGE MPG

Chevrolet Equinox LT (diesel)	31
Honda CR-V EX (1.5T)	28
Subaru Forester Premium	28
Honda CR-V LX (2.4L)	27
GMC Terrain SLE (2.0T)	22
Hyundai Tucson SEL (2.4L)	55

MIDSIZED SUVs	
20 AVERAGE MPG	
Toyota Highlander Hybrid Limited	
Jeep Grand Cherokee	
Limited (diesel)	
Kia Sorento EX (V6) 22	
Mazda CX-9 Touring 22	
Toyota Highlander XLE (V6) 22	
Subaru Ascent Limited 22	
Dodge Durango GT (V6) 18	
Ford Explorer XLT (V6) 18	
Ford Flex SEL 18	
Jeep Grand Cherokee	
Limited (v6) 18	
Jeep Wrangler	
Unlimited Sahara 18	
Nissan Pathfinder SL 18	
Toyota 4Runner SR5 18	
Dodge Journey GT (V6) 16	

LUXURY Entry-level Suvs	
24 AVERAGE MPG	
BMW X1 xDrive28i Mercedes-Benz GLA250. Audi Q3 Premium Plus Jaguar E-Pace S	. 26 . <mark>22</mark>
LUXURY Compact Suvs	
22 AVERAGE MPG	
Lexus NX 300h	. 29
Alfa Romeo Stelvio Ti Audi 05 Premium Plus	. – .

Porsche Macan S..... 19

COMPACT SUVs	Lexus GX 460
22 AVERAGE MPG	
Lexus NX 300h	LARGE/LUXURY LARGE SUVs
Audi Q5 Premium Plus 24	16 AVERAGE MPG
BMW X3 xDrive30i	Buick Enclave Premium 18 Land Rover Range Rover
Lincoln MKC Reserve	
	T. C. 'L' OVOOL

Buick Enclave Premium	18
Land Rover Range Rover	
HSE (3.0L)	17
Infiniti QX80 Luxe	15
Toyota Sequoia	15
Nissan Armada Platinum	14
Toyota Land Cruiser	14

LUXURY MIDSIZED SUVs

Lexus RX 450h..... 29 BMW X5 xDrive40i 23

Rover Sport HSE (3.0L)...... 18 Lincoln Nautilus (2.7T)...... 18

Land Rover Discovery HSE... 17

20 AVERAGE MPG

Land Rover Range

WORST MPG IN CATEGORY

COMPACT

HYBRID

COMPAC	т
PICKUP	TRUCK

AVI	ERAG	EN	1PG	

21 AVERAGE MPG	
Chevrolet Colorado LT (diesel)	24
GMC Canyon SLE (diesel)	24
Honda Ridgeline RTL	20
Chevrolet Colorado LT (V6)	18
GMC Canyon SLE (V6)	18

FULL-SIZED PICKUP TRUCK

Ford F-150 XLT (2.7 V6 EcoBoost)	19
Nissan Titan XD SV (diesel)	15
Toyota Tundra SR5 (5.7L V8)	15

CARGO KINGS BY CATEGORY

Whether it's for holding groceries or carting the kids to weekend activities, cargo room is a key shopping consideration for many consumers. But manufacturer claims don't always reflect real-world utility. Our tests show that the vehicles below have the most room in their respective categories.

TRUNK CAPACITY

We measure it by seeing how many suitcases (26x12x17 inches) and duffel bags (12x12x24 inches) a trunk can accommodate. Vehicles are listed alphabetically within luggage capacity category.



COCC Cocc Tesla Model S

Chevrolet Impala Ford Taurus Cadillac XTS Honda Accord



Toyota Avalon

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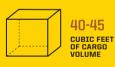
Buick LaCrosse Buick Regal Cadillac CT6 Chevrolet Malibu Ford Fusion (nonhybrid) Honda Clarity Hyundai Sonata Infiniti Q70 Kia Optima Lincoln MKZ Mazda6 Nissan Sentra Volkswagen Jetta



BMW 5 Series Chevrolet Cruze Chrysler 300 Dodge Charger Ford Fiesta Genesis G80 Honda Civic Honda Insight Hyundai Elantra Kia Forte Lexus ES Lexus GS Subaru Legacy Toyota Camry Volkswagen Passat



Chevrolet Sonic Genesis G90 Hyundai Ioniq Kia Stinger Nissan Kicks Nissan Leaf Nissan Maxima Toyota Yaris (sedan)



LARGE SUVs Toyota Land Cruiser

MIDSIZED SUVs

Toyota 4Runner Dodge Durango Land Rover Discovery Ford Explorer Jeep Wrangler GMC Acadia Hyundai Santa Fe XL Subaru Ascent Toyota Highlander Nissan Pathfinder

CARGO SPACE IN WAGONS, SUVs & MINIVANS

We measure it by determining the volume of an expanding pipe-frame box that we fit through the rear opening and extend into the cargo bay as far as possible (with the second and third rows folded), making sure the hatch can still be closed. Vehicles are ranked from most to least volume within category.



Ford Expedition Max Chevrolet Suburban GMC Yukon XL Toyota Sequoia Lincoln Navigator

MINIVANS

Honda Odyssey Toyota Sienna Chrysler Pacifica Dodge Grand Caravan LARGE SUVs Infiniti QX80 Buick Enclave

Buick Enclave Cadillac Escalade Chevrolet Tahoe GMC Yukon Nissan Armada

MIDSIZED SUVs

Chevrolet Traverse Volkswagen Atlas Honda Pilot Ford Flex

MINIVANS

Kia Sedona

34-39 CUBIC FEET OF CARGO VOLUME

MIDSIZED SUVs

Infiniti 0X60 Kia Sorento BMW X5 Jeep Grand Cherokee Lexus GX Audi Q7 Hyundai Santa Fe Land Rover Range Rover Volvo XC90 Acura MDX Mazda CX-9 Nissan Murano

COMPACT SUVs/WAGONS

Subaru Forester Honda CR-V Ford Escape Subaru Outback Volvo XC60



RECALLS

TO STAY INFORMED ABOUT RECALLS FOR YOUR VEHICLES, READERS WITH MEMBERSHIP CAN USE OUR FREE CAR RECALL TRACKER AT **CR.ORG/MORE**.

2008-2019 Toyota and Lexus Models

Toyota is recalling 89,740 of the 2008-2019 Toyota Land Cruiser and Lexus LX 570 SUVs because the seat-belt tension sensor wire harness may break and deactivate the frontpassenger airbag, knee airbag, and passenger seat-mounted side airbag. If that happens, the airbags wouldn't deploy as expected in a crash, increasing the risk of injury.

What to do: Toyota owners can call 888-270-9371 and Lexus owners can call 800-255-3987 for updates. The recall reference numbers are Toyota Interim J15 and Remedy J05, and Lexus Interim J2L and Remedy JLL.

2010-2014 Ford, Lincoln, and Mercury Models

Ford has recalled 782.384 of the 2010 Ford Edge and Lincoln MKX SUVs, 2010-2011 Ford Ranger pickup trucks, 2010-2011 Mercury Milan cars, 2010-2012 Ford Fusion and Lincoln MKZ cars, and 2010-2014 Ford Mustang sports cars as part of the ongoing recall of defective Takata airbag inflators. What to do: Dealers will replace the passenger frontal airbag inflator or module at no cost to owners. Call Ford at 866-436-7332. Ford's recall reference number is 19S01.

²⁰¹⁰⁻²⁰¹⁷ Toyota and Lexus Models

Tovota is recallina approximately 1.3 million vehicles as part of its Takata airbaa inflator recall. Models included are the 2010-2013 Toyota Corolla and Matrix. 2010-2015 Scion XB, 2010-2016 4Runner, and 2011-2014 Sienna: and 2010-2012 Lexus ES 350. 2010-2013 IS 250 and IS 350. 2010-2014 IS-F. 2010-2015 IS 250C and IS 350C, and 2010-2017 GX 460. What to do: Dealers will replace either the frontpassenger airbag inflator or airbag assembly at no cost to owners. Contact Toyota at 888-270-9371 or Lexus at 800-255-3987.

2011-2014 Hyundai and Kia Models

Hyundai and Kia are recalling more than 168,000 vehicles because a high-pressure fuel line may have been damaged, misaligned, or improperly adjusted during an engine replacement procedure under a previous recall. That could allow fuel to leak, increasing the risk of fire. This action includes vehicles with a 2.4-liter four-cylinder engine that had their engines replaced as part of a 2017 recall. The vehicles include the 2011-2014 Hyundai Sonata sedans and 2013-2014 Santa Fe Sport SUVs; and 2011-2013 Kia Sportage SUVs, 2011-2014 Optima

sedans, and 2012-2014 Sorento SUVs. **What to do:** Dealers will inspect the connection between the high-pressure fuel pipe and the fuel pump outlet. If a fuel leak is detected, they will replace the fuel pipe and properly install a new one at no charge. For details, Hyundai owners can call 800-633-5151 and Kia owners can call 800-333-4542.

2015-2019 Ford Models

Ford is recalling 410,289 of the 2015-2019 F-150 and 2017-2019 F-250, F-350, F-450, and F-550 Super Duty pickup trucks equipped with an engine block heater. Water and contaminants may get into the heater cable's splice connector, causing corrosion. When the heater is plugged in, prolonged corrosion could cause a short, increasing the risk of a fire

What to do: Dealers will inspect and seal the block heater cable or replace it, as necessary, free of charge. Owners may contact Ford at 866-436-7332. Ford's recall reference number is 18S45.

2017-2019 Volvo Models

Volvo is recalling 17,548 of the 2017-2019 S90 cars; V60, V60 Cross Country, V90, and V90 Cross Country wagons; and XC40, XC60, and XC90 SUVs. A software error may result in the vehicle being unable to provide location information to emergency personnel in the event of a crash. **What to do:** Dealers will update the software free of charge. Call Volvo at 800-458-1552. Volvo's recall reference number is R39917.

²⁰¹⁸⁻²⁰¹⁹ Toyota Tacoma

Toyota is recalling 44,121 of the 2018-2019 Tacoma pickup trucks because improper manufacturing of the brake master cylinder may lead to a damaged seal that could affect brake performance and increase the risk of a crash. **What to do:** Dealers will replace the part free of charge. Contact Toyota at 888-270-9371. Toyota's recall reference numbers are J16/J06.

2018-2019 Volkswagen Models

Volkswagen is recalling 73,545 of the 2018-2019 Atlas and Tiguan SUVs, and 2019 Jetta cars that do not have keyless entry. The instrument cluster may not provide an audible warning to let the driver know that the key is still in the ignition when the door is open.

What to do: Dealers will reprogram the instrument cluster free of charge. Contact Volkswagen at 800-893-5298. VW's recall reference numbers are 90L3 and 90L4. SPORTS CAR TOYOTA SUPRA

New Cars Worth Waiting For

CR's automotive experts share sneak previews of the new cars and SUVs that go on sale soon. Here's our initial take in advance of our track tests. by Keith Barry THIS TWO-SEATER Sports car is the first new one to wear the Supra badge in the U.S. since 1998. It's built in partnership with BMW and is based on the German automaker's Z4 roadster. (Both are built in the same plant in Austria.) It has a unique design with sharp angles, dramatic curves, and large scoops and air intakes. The rearwheel-drive coupe is designed with a 50:50 weight distribution, which is a coveted ratio for sports cars because it helps to create neutral, predictable handling. The Supra is powered by a 3.0-liter twin-turbo sixcylinder engine that produces 335 hp and 365 lb.-ft. of torque. An eight-speed automatic is the only available transmission. Forward collision warning (FCW) and automatic emergency braking (AEB) are standard. **ON SALE:** Summer



a 400-hp engine for the performance-focused Explorer ST, and a 318-hp, 3.3-liter hybrid. The interior features knobs and buttons that handle many functions, and the driving position is improved. Ford says the cargo area is big enough to fit a sheet of plywood, and the third row has more head, hip, and shoulder room than in the outgoing Explorer. FCW and AEB are standard. **DN SALE:** Summer



To see more autoshow highlights, including videos, go to **CR.org/detroit**.



THE THREE-ROW Palisade replaces the Santa Fe XL as Hyundai's flagship SUV. It has a muscular grille and flared fenders. The interior offers family-focused niceties like seating for up to eight people, an intercom system that allows the driver to communicate with the second- or third-row passengers via the audio system, and a Rear Sleep Mode that lets the driver listen to music without any sound going to the second- and third-row speakers. The Palisade has a 291-hp, 3.8-liter V6 paired with an eight-speed automatic transmission. Frontwheel drive comes standard. with all-wheel drive available. AEB, blind spot warning (BSW), and adaptive cruise control come standard. **ON SALE:** Summer



LARGER THAN KIA'S threerow Sorento, this bold, new midsized SUV can seat up to eight people. The Telluride shares its underpinnings, its 291-hp, 3.8-liter V6 engine, and its family-friendly tech (an intercom and a driveronly audio mode) with its corporate cousin, the Hyundai Palisade. The cabin is well-appointed, and the controls are straightforward and simple. Front-wheel drive comes standard, and all-wheel drive is available. **ON SALE:** Spring

THE 2020 VERSION of this stylish compact luxury SUV rides on a new platform and gets a new look—inside and out—that's inspired by its Velar stablemate. The base Evoque is powered by a 2.0-liter turbo engine, and a hybrid powertrain is also available. Its nine-speed transmission has been updated. The Evoque also gets standard Android Auto and Apple CarPlay compatibility, and optional ClearSight Ground View uses cameras to give drivers a virtual view "through" the SUV's hood on the touch-screen display. **DN SALE:** Spring





THE NEW CLA sedan is slightly longer and wider than the version it replaces, while retaining a coupelike design. But the biggest change is the addition of the Mercedes-Benz User Experience infotainment system, which includes a voice assistant that automatically anticipates user requests, such as suggesting a frequently listened-to radio station. The car has a 2.0-liter turbo four-cylinder engine coupled to a sevenspeed dual-clutch automatic transmission. ON SALE: Fall



THE NEW THREE-ROW Aviator has a luxuriously finished cabin that offers minimally processed leather-to retain its natural texture-and wood trim. And there's tons of tech, including an optional adaptive air suspension that uses an onboard camera to scan the road ahead for potholes and adjusts the suspension accordingly. A 400-hp, 3.0-liter twin-turbo V6 with 10-speed automatic transmission is standard. The 450-hp Grand Touring plug-in hybrid version can run in electric-only mode for a short distance. The Aviator comes with rearwheel drive, but all-wheel drive is optional. FCW and AEB come standard. **ON SALE:** Summer

THE XT6 SUV fills the gap between Cadillac's massive truck-based Escalade and the midsized XT5. This new threerow SUV can seat up to seven. Every XT6 gets a power-folding third row and remote-folding second row, plus six USB ports, heated front seats, and a heated steering wheel. The only powertrain choice is a 310-hp, 3.6-liter V6 engine mated to a nine-speed automatic transmission. Front-wheel drive comes standard; all-wheel drive is optional. The XT6 gets a generous amount of standard safety tech, too, including AEB with pedestrian detection, and BSW. **DN SALE:** Summer



Get Top Dollar for Your Trade-In

Don't leave money on the table when you trade in or sell your vehicle. Here's what you need to know to get its true value. **by Jeff S. Bartlett**

WHEN IT'S TIME to say goodbye to your old car to make way for a new one, you'll want to get every penny of what it's worth. "To get the best price for your car," says Mel Yu, a CR auto analyst, "you not only need to be armed with information about its

the options you have for selling it." Knowing when to sell plays a key role in determining the price you can get for your car. "There are a variety of factors that go into finding the 'sweet spot' for the optimal time to trade in or sell a vehicle to get the most value," says Anil Goyal, executive vice president of operations at Black Book, an automotive pricing data company. "Typically, cars and trucks offer great value at the three-year mark, which is also when they're in demand from dealers,

value, you also need to understand all

who can resell them under a certified pre-owned program."

But selling a car just a few years after you bought it can have one surprising downside: It may not be worth as much as you think. "Vehicles depreciate more in their first year of ownership than in any other year," says Michael Calkins, manager of technical services at AAA. "Year 1 depreciation ranges from approximately 18 percent for SUVs and pickups to 35 and 45 percent for large sedans and electric vehicles, respectively."

That means buyers who make a small down payment on their vehicle may owe more on it than it's worth for several years. One way to avoid this is to make a larger down payment. Another is to wait longer to sell your vehicle.

Because a car's depreciation usually slows after three years, Goyal says you

don't need to worry about a car losing significantly more value if you hold on to it for an extra few years. Even after five to seven years of ownership, "vehicles still offer value, and the maintenance costs haven't yet begun to escalate," he says.

Decide How You'll Sell

In general, there are three options for selling a car: privately (as in parking it in the front yard with a "For Sale" sign, or listing it on Craigslist or another website); selling it outright to a dealership; or trading it in at a dealership and applying the value to the purchase of your next car. The decision is usually based on a balance between convenience—how to sell the car the fastest, with the fewest hassles—and how to get the most money. Selling privately typically offers the best return, but that comes with inconveniences. For instance, you'll have to meet prospective buyers and coordinate the purchase of your new car with the sale of your old one, which could leave you carless for a while. You'll also have to deal with transferring the title.

Trading in your car at the dealership where you're purchasing a new one is the most convenient approach, but this strategy isn't likely to get you top dollar. Even so, if you can get the dealership to come close to your target price and you can take advantage of the trade-in sales tax credit available to consumers in some states, it can still be a good deal.

Price It Right

No matter how you sell your car, start by going to our market value calculator, at **CR.org/tradein**, and entering your vehicle's trim, mileage, options, and condition for an estimate of its trade-in (or wholesale) and private sale value. You can also take the car to a major used car superstore (such as CarMax) for a no-obligation quote that you can use, along with the online estimate, to set a fair price and evaluate offers from potential buyers.

Trade-in offers can vary widely, so before agreeing to one, take your car to a few other local dealers to see what they're willing to pay for it. You can also solicit offers from local dealers at websites such as AutoTrader or CR partners Cars.com and TrueCar. Again, be sure to factor in any trade-in sales tax credit when comparing offers.

Whether you sell your car or trade it in, Yu says, it's always best to wait until you're offered a price that you know is fair and that you won't regret agreeing to.

"Don't rush into your next auto purchase," he says. "You don't risk losing anything by waiting until you receive an offer you feel good about accepting."

HOW TO INCREASE YOUR CAR'S CURB APPEAL

Want to sell your car quickly for a price that'll leave you feeling satisfied? Giving it a thorough cleaning inside and out—can translate into hundreds more dollars in your pocket. Dealers like clean cars because there's little they need to do to get them ready for sale. And buyers gravitate to them because they like the idea of driving off in a car that looks like it has been wellmaintained. The simplest way to ready a car for sale is to have it professionally detailed, but the \$150 to \$250 charge for the job will eat into your profits.

FOLLOW THESE TIPS TO GET YOUR CAR SHOWROOM-READY YOURSELF



Exterior

Wash the body with a car detergent and the wheels with a wheel-cleaning product (pay attention to brake dust between the spokes). Use a microfiber cloth to wax the car, taking care to remove all residue from the seams. (Our tests show that liquid waxes are best for cleaning.)



Interior

Remove all clutter and vacuum thoroughly. Clean the carpet, floor mats, and upholstery with specialty products from an auto-parts store. Wipe down all surfaces and replace worn-out mats. (They're often cheaper online than at a dealership.) An auto-glass cleaner will make windows residue-free.



Engine

A clean engine compartment makes a good impression. A household cleaner and rag can work wonders on a cool engine in a few minutes. Don't rinse the engine under a hard spray or with an open hose. Instead, spray the plastic covers and sheet metal with the cleaner, then wipe with a wet towel.



Repairs

Fix broken items that are inexpensive to repair or replace, like hazy headlights or a missing knob. There's no need to make major repairs, such as fixing big dents or damaged wheels. It's cheaper for a dealership to repair the car than it is for you to pay for the work to be done.

SUVs vs. Pickups: Which to Choose?

LARGE SUVs vs. FULL-

Drivability

BEST CHOICE: LARGE SUV

It's a close contest between large SUVs and full-sized pickups, because both of these behemoths are built on similar platforms. That said, large SUVs tend to handle a bit more responsively. "In our testing, these big vehicles struggle through CR's avoidance-maneuver exercise, which mimics an emergency swerve around an object," says Gabe Shenhar, CR's associate director of auto testing. The long wheelbase contributes to their ungainliness. Maneuvering one through a tight parking lot can be harrowing.

BEST SUV FOR DRIVABILITY
 Ford Expedition Max
 BEST TRUCK FOR DRIVABILITY
 Ram 1500

Seating & Comfort

BEST CHOICE: LARGE SUV

If your family must have six seats, an SUV is your answer. While full-sized pickups can be configured for six, the middle front seat is an uncomfortable and less safe perch. Unlike in midsized SUVs, the thirdrow seats in vehicles like the Chevrolet Suburban and Ford Expedition Max are comfortable even for adults. If five seats are all you need, the abundance of space in crew-cab pickups makes their rear seats livable. "Plus, full-sized crew-cab pickups are some of the easiest vehicles to install a child seat," says Emily Thomas, CR's automotive safety engineer.

BEST SUV FOR SEATING & COMFORT Ford Expedition Max

BEST TRUCK FOR SEATING & COMFORT Ram 1500

Access

TIE: LARGE SUV & FULL-SIZED PICKUP

Full-sized pickups and large SUVs sit higher off the ground than most other vehicles. Regardless of whether it's a Ford F-150 pickup or a Suburban SUV, it's a climb to get up into the cabin, and you're nearly jumping to get back out. Even if the SUV or pickup has running boards, this daily hoist can wear on owners and can be a deal-breaker if you have to transport elderly passengers. Plus, getting at cargo in a truck's bed is considerably more difficult than reaching cargo in an SUV.

- BEST SUV FOR ACCESS Ford Expedition Max
- BEST TRUCK FOR ACCESS Ram 1500

Ford Expedition Max 🛇



\$75,430 price as tested

LARGE SUVS

Chevrolet Suburban Premier 👁



видсет виу Toyota Sequoia 🔗



BETTER

WORSE

CR RECOMMENDED

30 price as

ABOUT 300,000 SUV shoppers debated whether to buy a pickup truck instead, according to the 2018 New Vehicle Satisfaction Survey from the industry analytics firm AutoPacific. That's an increase of about 220,000 compared with 10 years earlier. Though SUVs still dominate the market–more than 8 million sold in 2018 vs. just shy of 3 million trucks—the larger, quieter cabins and improved fuel economy of pickups continue to draw interest from families and outdoor-adventure shoppers.

The best way to make an educated choice between the two is to understand exactly what each vehicle type does best–and doesn't. To help you, CR's experts broke out the key decision triggers: drivability (or everyday handling), seating and comfort, access (how easy it is to get in and out of a vehicle), fuel economy, towing capacity, and ride. Here, we describe how types of SUVs and trucks fared on each of these measures, and we give the nod to the segment winner with a "■." by Mike Monticello

SIZED PICKUP TRUCKS

Fuel Economy

BEST CHOICE: FULL-SIZED PICKUP

In general, big pickups are slightly more fuel-efficient than big SUVs. The Chevrolet Silverado 1500 and Ram 1500 come in at 17 mpg overall, while most of the large SUVs, which are significantly heavier than their pickup brethren, average 16 mpg. Truck manufacturers have invested in fuel-saving engines and transmissions, and the payoff is that a full-sized pickup, Ford's F-150 (with a 2.7-liter turbo V6), gets 19 mpg overall vs. the smaller Chevrolet Colorado's 18 mpg overall (with a 3.6-liter V6).

BEST SUV FOR FUEL ECONOMY Ford Expedition Max

BEST TRUCK FOR FUEL ECONOMY Ford F-150

Towing Capacity

BEST CHOICE: FULL-SIZED PICKUP

Towing is a key consideration for a sizable number of families. Dawn McKenzie, a spokeswoman for Ford, told us that about 75 percent of owners with a full-sized Ford pickup use their trucks to tow. "They don't tow all the time, but at some point they tow," she says. But it's not just pickups that can tow. Large SUVs can handle 8,000 pounds or more, with the Expedition Max capable of pulling a burly 9,000 pounds. Still, there's no trumping a full-sized pickup that can tow in excess of 10,000 pounds.

BEST SUV FOR TOWING CAPACITY Ford Expedition Max

BEST TRUCK FOR TOWING CAPACITY Ford F-150

Ride

BEST CHOICE: LARGE SUV

This is an easy win for large SUVs, which usually receive higher marks in this category in our testing because their suspensions soak up bumps well enough to keep occupants happy. Pickup trucks, on the other hand, deliver a stiff ride unless there's a heavy load in the bed. This rough and bouncy character is prevalent on back roads, and the jostling can make trucks tiresome to passengers on highway drives, too. The Ram 1500 is the exception to the rule; its unique rear suspension helps it ride as nicely as some cars.

BEST SUV FOR RIDE
 Chevrolet Suburban Premier
 BEST TRUCK FOR RIDE
 Ram 1500



6

PASSENGER CAPACITY

\$53,120 price as tested

Ford F-150 🛇



\$52,535 PRICE AS TESTED

BUDGET BUY Toyota Tundra 🔮



\$44,245 price as tested

MIDSIZED SUVs vs.

Drivability

BEST CHOICE: MIDSIZED SUV

In general, a top-performing midsized SUV, such as the Subaru Ascent or Toyota Highlander, is going to be far more pleasant to tool around in than a compact pickup, such as a Chevrolet Colorado or Toyota Tacoma. That's because almost all midsized SUVs are built on a car platform, so they drive a lot like cars. Plus, these SUVs usually have a shorter wheelbase and less overall length, which make them easier to maneuver. Acceleration is similar between them, with 0-60 mph in 7-8 seconds. Most midsized SUVs do a better job squelching road and engine noise than pickups, with the Honda Ridgeline pickup the exception thanks to its SUV-like cabin solitude.

BEST SUV FOR DRIVABILITY Chevrolet Traverse

BEST TRUCK FOR DRIVABILITY Honda Ridgeline

Seating & Comfort

BEST CHOICE: MIDSIZED SUV

If your family auto occasionally needs to carry more than five people, a threerow midsized SUV, such as the Ascent, Highlander, or Honda Pilot, becomes the clear choice because it can seat up to eight people. Compact pickups have room only for five, and the rear seats are more cramped and not as comfortable as the SUVs. (Even the Ridgeline doesn't score well in rear-seat comfort.) That's especially true if the SUV has adjustable second-row captain's chairs. Just remember: Even though the third-row seats in these midsized SUVs can be handy, they're better-suited for children, not adults.

BEST SUV FOR SEATING & COMFORT Honda Pilot

BEST TRUCK FOR SEATING & COMFORT Honda Ridgeline

Access

BEST CHOICE: MIDSIZED SUV

Most compact pickups sit high off the ground, but they don't have as much headroom as full-sized pickups. That means it's a climb for people to get into the cabin, and then they have to duck to avoid the roof, making access challenging. The Ridgeline is easier to get into than other pickups, but entry is still not as simple as in most SUVs, especially getting into the backseat. Rear entry is hampered by a short rear door that doesn't open very wide. It's simple, by comparison, to get into a midsized SUV. It benefits from good-sized doors, an easy step-in, and seats at a near-perfect height for average-sized adults.

BEST SUV FOR ACCESS
 Honda Pilot
 BEST TRUCK FOR ACCESS
 Honda Ridgeline

Fuel Economy

BEST CHOICE: MIDSIZED SUV

Even though compact pickups are relatively light and small, they aren't very fuel-efficient. The Colorado, using a 3.6-liter V6, got only 18 mpg overall in our testing, and the Ridgeline wasn't very impressive, either, at just 20 mpg overall. But the diesel versions of the Colorado and its sibling the GMC Canyon get 24 mpg overall. Midsized SUVs like the Ascent and Highlander get 22 mpg overall, and the Highlander Hybrid gets an impressive 25 mpg overall, although it's worth noting that the hybrid model is rated to tow only 3,500 pounds.

BEST SUV FOR FUEL ECONOMY Toyota Highlander Hybrid

BEST TRUCK FOR FUEL ECONOMY GMC Canyon Diesel

Towing Capacity

BEST CHOICE: COMPACT PICKUP

Many midsized SUVs can tow 5,000 pounds, enough to pull smaller RV trailers and boats. But you never want to tow at or near your vehicle's capacity. It adds stress to the vehicle, and raises safety concerns. If more capacity is needed, tougher midsized SUVs such as the Dodge Durango (capable of handling 7,200 pounds) or Jeep Grand Cherokee (also up to 7,200 pounds) could do the trick. Compact pickups have a slight towing edge, with the Tacoma rated up to 6,400 pounds and the Colorado to 7,700 pounds. The Ridgeline's car-based SUV roots show here: It can tow only 5,000 pounds.

BEST SUV FOR TOWING CAPACITY **Jeep Grand Cherokee**

BEST TRUCK FOR TOWING CAPACITY GMC Canyon Diesel

Ride

BEST CHOICE: MIDSIZED SUV

This is where trucks really falter. Traditional pickups, such as the Colorado and Tacoma, have poor scores for ride quality in our testing, with a stiff and bouncy feel, especially when the bed is completely empty of cargo. That's a big reason why we appreciate the Ridgeline so much. It easily outscores its pickup competitors, delivering a ride that's about as smooth as the CX-9 and Highlander, if a bit shy of the super-absorbent Ascent.

BEST SUV FOR RIDE Subaru Ascent

BEST TRUCK FOR RIDE Honda Ridgeline

COMPACT PICKUP TRUCKS

MIDSIZED SUVs

Chevrolet Traverse



\$49,945 PRICE AS TESTED

Toyota Highlander Hybrid 🛇



\$50,875 PRICE AS TESTED

Honda Pilot 📀



\$40,655 price as tested

COMPACT PICKUP TRUCKS

Honda Ridgeline 🛇



GMC Canyon Diesel



Subaru Ascent 🛇



\$43,867 PRICE AS TESTED

62 18 7,200 h. 5

PASSENGER

CAPACITY

Jeep Grand Cherokee (V6)

MPG TOWING CAPACITY

\$41,375 price as tested

OVERALL SCORE

видсет виу Hyundai Santa Fe XL 👁





\$36,290 price as tested



\$34,300 price as tested

BUDGET BUY

Dirty Secrets of the Car Wash

Learn which options and extras at your local car wash are worth the money—and which ones you can skip. **by Keith Barry**



CAR WASHES TODAY have a staggering menu of options. Should you pay more for spray-on wax? Is an undercarriage wash worth it? And what the heck is "wheel brite"?

In addition to our own experts, we checked in with paint specialists, car wash owners, professional detailers, and soap manufacturers to give you the best advice about where to spend and where to save.

How often should I get my car washed?

Cleaning a car isn't just about cosmetics. According to John Ibbotson, Consumer Reports' chief mechanic, regular washing can help protect your car's finish. "You need to remove that road grit and residue left from rain and birds, or it can lead to damaged paint and corrosion," he says.

What does regular washing mean? Dennis Taljan, general manager for automotive coatings at paint company PPG, has a simple guideline: "When you see stuff on it, wash it."

Taljan points out that today's cars

aren't as susceptible to rust, peeling paint, and damage to the shiny clearcoat finish as older cars were, but they still need thorough cleanings to keep grime, salt, and mud from accumulating in places where they can get stuck.

Bird droppings are especially bad because they can degrade the finish on paint as they dry. "It's a very slow process, but it will etch into the film," says Paul Lamberty, a former technical manager for automotive coatings at autofinish manufacturer BASF. Similarly, bugs that hit your car's paint release acidic substances that can damage a car's clearcoat if they're not washed off.

Are 'touchless' car washes better for your car?

So-called touchless washes use chemicals and a powerful water spray to remove dirt. Taljan says that all modern automotive finishes are durable enough for any type of wash design but that poorly maintained bristle or soft-cloth washes could create problems, especially on shiny plastic trim. "As designs, they're all capable, and I don't have any



hesitation with any of them," he says. The key thing, he says, is to see how well the wash has been maintained.

If you can, look at the brushes before your car goes through the wash. (You can usually see them hanging as you pull up to the wash entrance.) If they look dirty, Taljan says, they're probably embedded with dirt from other customers' cars, which can damage yours. If the facility itself looks poorly maintained, it might be an indication of the quality of the establishment.

Trouble is, the gentler touchless washes that use sprayed-on

water and soap alone don't always remove all the dirt. "You're relying solely on chemistry," says Al West, a sales manager at Simoniz, a company that makes chemicals and cleaners for car washes. He says that drivers who usually use touchless washes should occasionally switch it up and get a soft-cloth wash.

Which extras are worth it? UNDERCARRIAGE WASH You don't need this option every time you hit the car wash. But it's a good idea to opt for an undercarriage wash at



least once a season, especially if you drive through mud or live in a part of the country where roads are salted in the winter, CR's experts say. **SPRAY-ON WAX** Your car's paint will continue to look good even without frequent waxing, Taljan says. "Frankly, the finish on a car built in the last 10 years is strong-it's going to last," he says. CR's tests show that handwaxing every two or three months can safeguard against contaminants such as bird droppings and tree sap. West recommends spray-on wax to protect hard-to-reach areas, such as rain gutters. WHEEL CLEANER If you want to get brake dust off, sure. Brake dust-that black powder that accumulates on rims-has a chemical composition that's different from that of road grime and salt, so it requires a different kind of soap to remove it. Over time, brake dust can build up and get caked on wheels if you don't clean them. West says your wheels probably won't sustain permanent damage if you skip the extra service, but it could make for a tougher cleaning job later. "Would you damage the rim?" West asks. "No. But would it make it really difficult to clean it? Yeah." HAND-WASHING AND DETAILING Many enthusiasts prefer to have their cars detailed and hand-washed for the ultimate in appearance. But even professional detailers say automatic washes can keep cars looking good. "Car washes are meant to maintain a clean car," says Gina Budhai, managing partner at Car Pool Detail in Richmond, Va. She recommends getting an automatic wash twice a month to keep a car looking its best. But she warns that one wash might not be able to clean off months' worth of dirt. "It's kind of unrealistic to expect that it's going to scrub it all off and make it perfect," she says.

For more money-saving tips on maintenance, repair, and tires, sign up for our Cars email newsletter at **CR.org/newsletters0419**.

New Car Ratings

When it comes to making purchases, few are as excitingor potentially nerve-wracking-as buying a new car. But you can take the guesswork out of shopping by using our independent ratings of 251 new cars, minivans, SUVs, and trucks. We factor in what matters most to consumers, from fuel economy to performance, from safety to comfort. You can scan each category for those with the best Overall Scores—and the worst. All our road-test data are generated from evaluations conducted at CR's 327-acre track, while our reliability and satisfaction data are drawn from responses to our member surveys. -Jonathan Linkov



Go to **CR.org/newcarbuyingguide** for advice on how to determine your budget, negotiate the best price, and decide whether you should buy or lease your next new car.



HOW TO READ THE RATINGS CHARTS

Recommended vehicles are the models that have the highest Overall Scores in their category.

Make, Model & Trim reflect the particular vehicle we tested.

Overall Score reflects a vehicle's performance in our road tests; the latest results from the reliability and owner satisfaction sections of CR's exclusive Auto Survey; the availability of frontal crash prevention systems with pedestrian detection, along with blind spot warning; and, if available, results from government and insuranceindustry crash tests.

Price is what we paid for the vehicle we tested.

Survey Results reflect findings from CR's Auto Survey completed by Consumer Reports members. Predicted reliability is our

determination of how well a model will hold up, based on the problems that members reported in CR's Auto Survey with data on 470,000 vehicles.

Owner satisfaction is based on the percentage of surveyed owners who said they would definitely buy the same car again. We use a model's latest three years of data to determine the prediction, provided it hasn't been redesigned or significantly updated. In cases where we have insufficient survey responses, or when a model is all-new or redesigned, we use our expert judgment based on brand track record and similar models to predict reliability and ownersatisfaction ratings.

Advanced Safety identifies whether a vehicle has forward collision warning (FCW), automatic emergency braking that operates at city speeds (AEB city) and/or at highway speeds (AEB highway), and a pedestrian detection system (Pedestrian). We use S to indicate that the system is standard equipment on all versions of a model; O means it's optional on some versions; NA means no system is offered.

Road-Test Results display CR's test findings that are the most relevant. We buy and test about 50 vehicles each year, driving them for thousands of miles and putting them through more than 50 tests and evaluations. Some tests, such as those for braking and fuel economy, are empirical and measured with instruments; those for categories such as seat comfort and noise are graded by our experts. The Usability rating (previously called Controls) is a combination of our assessments of the ease of performing everyday driving tasks, cockpit ergonomics, and interface design. The energy consumption of electric vehicles is expressed in a miles-per-gallon equivalent rating (MPGe). Energy consumption for plug-in hybrids is listed in both electric and gas modes.

WHY SOME VEHICLES ARE NOT RATED

These models have been redesigned or extensively freshened since our last test, or are all new. All are scheduled to be included in future road tests: the Audi A6 and A8; BMW 3 Series; Cadillac XT4; Chevrolet Blazer; Honda Passport; Jaguar I-Pace; Lexus UX; Mazda3; Mercedes-Benz A-Class and GLE; Toyota Corolla and RAV4; and Volvo S60.

WE RATE CARS USING THESE SYMBOLS



	Make, Model & Trim	Overall Score	Price	Sur Res	vey ults	ļ		ince ety	ł				Ro	ad-T	est R	esult	s		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	CARS: COMPACT ELECTR	IC AND HYBRII	DS .																
⊘	Toyota Prius Prime Premium	78	\$29,889	8	⊗	S	S	s	s	74	133 1/ 50 2	10.8	139	\bigcirc	\bigcirc	0	⊘/1	0	2+0
	Toyota Prius LE	78	\$27,323	\otimes	⊗	S	S	s	S	75	52	10.3	135	\bigcirc	\bigcirc	$\mathbf{\bigcirc}$		$\mathbf{\diamond}$	2+2
\bigcirc	Honda Insight EX	71	\$24,955	\bigcirc	\bigcirc	s	S	S	S	69	54	8.7	136	\bigcirc	\bigcirc	0		0	3+1
	Chevrolet Bolt Premier	71	\$43,155	0	⊗	0	0	NA	0	76	119 1	6.8	138	$\mathbf{\diamond}$	1	⊗	♥/1	\mathbf{O}	2+0
	Hyundai Ioniq SEL	68	\$25,035	\bigcirc	\bigcirc	0	0	0	0	67	52	9.9	144	0	\bigcirc	0	⊘/	⊗	3+0
	BMW i3 Giga Rex	68	\$50,450	8		0	0	0	NA	66	139 1/ 29 2	7.5	131	\bigcirc	\bigcirc	8	⊘/1	0	1+1
	Toyota Prius C	67	\$20,850	⊗	0	S	s	NA	s	55	43	11.3	135	0	0	0	⊘/	\bigcirc	1+1
	Kia Niro EX	66	\$26,805	\bigcirc	\bigcirc	0	0	0	0	65	43	9.9	143			0		⊗	2+2
	Toyota Mirai	65	\$58,335	\bigcirc		s	s	s	s	61	67 1	9.3	142	0	\bigcirc	\bigcirc	⊘/		2+0
	Nissan Leaf SL	64	\$38,115		⊗	S	S	S	0	62	112 🗈	8.0	141	0	0	\bigcirc		\bigcirc	3+0
	Chevrolet Volt LT	55	\$35,890	©		0	0	NA	NA	70	105 1/ 38 2	8.0	133		0	0	●/♥	8	2+0

	Make, Model & Trim	Overall Score	Price	Su Res	rvey sults	ļ		ince fety	Ы				Ro	ad-T	est R	esult	S		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	CARS: SUBCOMPACT																		
	Honda Fit EX	72	\$19,025			0	0	0	0	67	33	10.0	132	\bigcirc	\bigcirc	\bigcirc	⊘/⊘	$\mathbf{\diamond}$	2+2
	Toyota Yaris LE (sedan)	65	\$17,570		0	NA	s	NA	NA	60	35	10.3	139	⊗	0	0	●/♥	0	3+0
	Hyundai Accent SEL	63	\$18,435		\bigcirc	0	0	0	NA	64	33	9.9	128	\bigcirc	\bigcirc	\bigcirc		⊗	2+3
	Chevrolet Sonic LT (1.8L)	61	\$17,290	0	\bigcirc	0	0	NA	NA	66	28	9.3	128	\bigcirc	0	0		\bigcirc	3+0
	Kia Rio S	60	\$17,220	0	\bigcirc	0	0	0	NA	61	33	9.6	131	\bigcirc	\bigcirc	\bigcirc		\bigotimes	2+3
	Nissan Versa Note SV	57	\$17,495	0	8	NA	NA	NA	NA	61	31	10.9	135	\bigcirc	0	0		⊗	1+2
	Chevrolet Spark 1LT	48	\$16,660	0	0	0	0	NA	NA	47	33	12.0	129		0	0			1+1
	Nissan Versa SV (sedan)	47	\$15,490	0	8	NA	NA	NA	NA	56	32	10.6	140	0	0	\bigcirc			4+0
	Ford Fiesta SE	46	\$17,795	8	\bigcirc	NA	NA	NA	NA	66	32	10.7	134	8					1+2
	(hatchback, MT) Ford Fiesta SE (sedan)	44	\$16,595	0				NA		64	33	10.9	142			6			3+1
	Mitsubishi Mirage ES	31	\$16,050		0			NA		29	37	10.9	142			8			1+1
	CARS: COMPACT		\$10,050			INA	INA	INA	INA	29	57	12.1	130			V			1+1
		7/	400.440			0	~	~	0	0.5	20	0.5	101						
$\overline{\mathbf{O}}$	Subaru Impreza Premium	76	\$23,410			0	0	0	0	85	30	9.5	124					8	2+2
\bigcirc	Hyundai Elantra GT (2.0L)		\$23,265			0	0	0	0	79	28	8.7	127						2+2
	Volkswagen Golf SE	74	\$25,315			S	S	S	S	82	28	8.7	130				\odot/\odot	8	2+1
\odot	Kia Soul Plus	74	\$24,115		0	0	0	0	0	74	26	8.8	127	\mathbf{O}			\odot/\odot		1+1
	Honda Civic LX	72	\$20,275		0	0	0	0	0	76	32	8.7	129	\odot	\bigcirc	U		8	3+1
\bigcirc	Toyota Corolla Hatchback SE	72	\$24,263			S	S	S	S	66	36	8.7	129	\bigcirc	0	0	⊘/♡	\bigcirc	1+1
\bigcirc	Honda Civic EX-T	72	\$23,035			0	0	0	0	75	31	7.1	129	\bigcirc	\bigcirc				3+1
\bigcirc	Chevrolet Cruze LT (1.4T)	70	\$23,145		\bigcirc	0	0	NA	0	77	30	8.5	125	0	\bigcirc	\bigcirc		⊗	3+1
\bigcirc	Volkswagen Jetta SE	69	\$23,325			0	0	0	NA	78	34	9.0	135	\bigcirc	\bigcirc	\mathbf{O}	!	⊗	3+2
\bigcirc	Chevrolet Cruze LT (diesel)	69	\$27,395	0	\bigcirc	0	о	NA	о	75	41	9.1	132	0	\bigcirc	\bigcirc		⊗	3+1
	Toyota C-HR XLE	68	\$23,892		\bigcirc	S	S	s	S	64	29	11.2	131					⊗	2+0
Ø	Kia Forte LXS	68	\$20,165	0		s	s	s	ο	67	34	8.3	131		\odot	\bigcirc		8	3+1
Ø	Hyundai Elantra SEL	67	\$20,090			0	0	0	0	66	33	9.9	133					8	3+1
	Nissan Kicks SV	64	\$21,050	0		s			NA	64	32	1	137		0	0		8	3+0
	Nissan Sentra SV	61	\$20,125		8	0		1	NA	62	31		129					8	3+2
	Volkswagen Beetle SE	58	\$22,485					NA		59	27	8.4	136						2+1
	Fiat 500L	30	\$24,595	8	8			1	NA	50	27	9.5	132						2+2
	CARS: MIDSIZED							!	:		!	1				:			:
	Toyota Camry Hybrid LE	88	\$28,949			S	S	S	S	89	47	7.8	128	\bigcirc			\	8	3+1
_	Subaru Legacy 2.5i	88																_	
	Premium		\$24,837			S		S	S	89	26		128					8	3+1
	Toyota Camry LE (4-cyl.)	86	\$26,364			S		S	S	86	32	8.0	126					8	3+1
	Mazda6 Touring (2.5L)	84	\$26,590			S	S	S	S	79	28	9.2	133						3+2
\bigcirc	Kia Optima LX (2.4L)	84	\$25,860			S	S	S	0	86	28	8.0	130	\mathbf{O}		\mathbf{O}	⊗/⊗	8	3+2

	Make, Model & Trim	Overall Score	Price	Sur Res	vey ults	ļ		ince fety	d				Ro	ad-T	est R	esult	S		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	CARS: MIDSIZED Continued	1																	
\bigcirc	Honda Accord EX (1.5T)	82	\$28,345	0	$\mathbf{\diamond}$	S	S	S	S	89	31	7.7	135	\bigcirc	\bigcirc	\bigcirc	⊘/⊘	$\mathbf{\diamond}$	4+1
\bigcirc	Honda Accord Hybrid EX	80	\$29,780	0	\bigcirc	S	S	S	s	86	47	7.4	139	\bigcirc	\bigcirc	\bigcirc	⊘/⊘		4+1
\bigcirc	Hyundai Sonata SEL (2.4L)	80	\$25,845	\bigcirc	0	0	0	0	0	85	28	8.3	129	\bigcirc	0	\bigcirc	<	⊗	3+2
\bigcirc	Volkswagen Passat Wolfsburg	79	\$27,485	\bigcirc	0	s	s	s	NA	82	28	8.6	129	\bigcirc	\bigcirc	\bigcirc	⊘/⊗	\bigcirc	3+1
\bigcirc	Hyundai Sonata Hybrid SE	77	\$26,950	\bigcirc		0	0	0	0	80	39	8.2	140	\bigcirc		\bigcirc	⊘/⊗	8	3+2
	Nissan Altima 2.5 SV	76	\$29,330	0	0	s	S	s	ο	81	31	7.6	131					8	4+0
	Ford Fusion Titanium (2.0T)	71	\$33,180	\odot		S	S	S	S	83	22	7.4	130	8			\bigcirc / \bigcirc		3+1
	Ford Fusion SE (1.5T)	70	\$27,720			S	S	S	s	81	24	9.2	125	8	8				3+2
	Ford Fusion Hybrid SE	69	\$28,290	\odot		S	S	S	S	80	39	8.3	140		8				2+3
	Chevrolet Malibu 1LT (1.5T)	59	\$26,790			0	0	о	0	80	29	8.4	130					8	3+2
	Chevrolet Malibu Hybrid	59	\$30,735			0	0	0	0	79	41	8.0	135						1+2
	Honda Clarity Plug-in Hybrid	54	\$34,290	8		S	s	s	s	72	110 1/ 39 2	8.3	141			0		0	3+2
	CARS: LARGE																		
	Toyota Avalon Hybrid XLE	98	\$38,643	8	8	S	S	S	S	93	42	8.3	135	\diamond	⊗	\bigcirc	<	⊗	4+0
\bigcirc	Chevrolet Impala Premier (V6)	84	\$39,110	\bigcirc	\bigcirc	0	0	о	NA	91	22	6.9	130	\bigcirc	⊗	\bigcirc	⊗/⊘	\bigcirc	4+2
	Nissan Maxima Platinum	80	\$41,995			s	S	S	0	81	25	6.5	132	\bigcirc		\bigcirc	⊘/		3+0
Ø	Ford Taurus Limited (V6)	75	\$37,885			0	NA	NA	NA	72	21	7.2	135		0			0	4+2
	Dodge Charger R/T Plus (V8)	68	\$40,375	\bigcirc	8	0	0	0	NA	85	20	6.1	128	\bigcirc	\bigcirc	⊗	⊗/⊘	⊗	2+3
	Chrysler 300 C (V8)	67	\$45,650	0	0	0	0	0	NA	84	20	6.1	134	\bigcirc	\bigcirc	8	⊗/⊗	\bigcirc	3+1
	Chrysler 300 Limited (V6)	67	\$38,335	\bigcirc	0	0	0	0	NA	83	22	7.4	137	\bigcirc	\bigcirc	⊗	⊗/⊗	$\mathbf{\diamond}$	3+1
	Dodge Charger SXT (V6)	66	\$34,510	0	⊗	0	0	0	NA	82	22	7.4	134	\bigcirc	\bigcirc	\bigcirc	⊗/⊘	8	3+1
	Kia Cadenza Premium	62	\$36,945	8	\bigcirc	0	0	0	0	91	24	7.0	127		\bigcirc	\bigcirc	⊗/⊗	⊗	4+0
	CARS: LUXURY ENTRY-LE	VEL																	
	Audi A3 Premium	68	\$31,495	0	0	S	S	S	NA	77	27	8.3	124	\bigcirc		0	⊘/♡		2+1
	Acura ILX Premium	64	\$30,820	\bigcirc	8	s	S	S	s	61	28	7.5	132		\bigcirc	0	⊘/		2+2
	Mini Clubman Base (1.5T)	60	\$31,550	0	0	0	0	NA	0	67	28	10.5	129	\bigcirc	0		⊘/♡		1+2
	Mercedes-Benz CLA250	53	\$36,500		()	0	S	S	NA	64	28	6.6	124	\bigcirc	\bigcirc		⊘/♡	0	2+2
	CARS: LUXURY COMPACT	Г				_	_									_			
	Audi A4 Premium Plus	80	\$48,890	\bigcirc	\bigcirc	S	S	0	S	88	27	6.3	135	⊗	\bigcirc	8	⊘/		2+2
\bigcirc	Buick Regal Essence (2.0T, AWD)	77	\$39,715			0	0	0	0	87	23	7.0	125	\bigcirc	\bigcirc	\bigcirc	⊘/	8	3+2
	Acura TLX (2.4L)	74	\$35,920	0	\bigcirc	S	S	S	s	79	27	7.4	129	\bigcirc	\bigcirc	\bigcirc	⊘/		2+2
	Mercedes-Benz C300 (4Matic)	74	\$47,560	0	0	s	s	s	s	85	26	6.8	136	\bigcirc	8	\bigcirc	⊘/	0	2+1
	Genesis G70 Elite (2.0T, AWD)	73	\$43,115		\bigcirc	S	S	S	S	74	23	7.8	137	8	\bigcirc	\bigcirc	⊘/⊗	\bigcirc	2+0



	Make, Model & Trim	Overall Score	Price	Sur Res	vey ults	,	Adva Saf	ince fety	d				Ro	ad-T	est R	esult	s		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	CARS: LUXURY COMPAC	T Continued																	
	Acura TLX SH-AWD	71	\$42,345		\bigcirc	S	S	S	S	75	25	6.5	129	\bigcirc	\bigcirc	$\mathbf{\diamond}$	⊘/	\bigcirc	2+2
	Infiniti Q50 3.0t Luxe (AWD)	69	\$48,775	\bigcirc	0	s	s	s	NA	85	22	5.7	126	\bigcirc	\bigcirc	\bigcirc	⊘/	0	2+1
	Kia Stinger Premium (2.0T, AWD)	67	\$40,400	0	⊗	0	ο	0	0	75	23	7.5	132	⊗	0	\bigcirc	⊗/	\bigcirc	3+0
	Tesla Model 3 Long Range	65	\$59,000	0	⊗	s	s	s	s	82	130 1	5.3	133	8	0	0	⊗/💙	8	2+2
	Lexus IS 300 (AWD)	60	\$48,149	\bigcirc	8	S	S	S	S	56	20	6.5	139	\bigcirc		$\mathbf{\diamond}$	⊘/♡		2+1
	Alfa Romeo Giulia Ti (AWD)	48	\$48,890	8	\bigcirc	0	ο	о	NA	70	27	6.7	136	8	\bigcirc	\bigcirc	⊘/	\bigcirc	1+2
	Jaguar XE Premium (25t, AWD)	39	\$47,378	0		0	ο	0	0	69	25	7.7	133	⊗	\bigcirc	\diamond	●/♥	0	1+2
	CARS: LUXURY MIDSIZE)																	·
	Lincoln Continental Select (2.7T, AWD)	89	\$55,590	⊗	\bigcirc	s	S	S	S	83	20	6.6	127	\bigcirc	⊗	⊗	●/⊗		2+2
\bigcirc	Genesis G80 3.8 (AWD)	84	\$52,450	\bigcirc	⊗	s	s	s	s	89	20	7.2	129	\bigcirc	\bigcirc	⊗	⊗/⊘	⊗	3+1
	Lexus ES 350	84	\$48,855	\bigcirc	\bigcirc	S	S	S	S	84	25	6.9	132	\bigcirc	⊗	⊗	⊘/	\bigcirc	3+1
\bigcirc	Lexus GS 350	83	\$58,858	\bigcirc	\bigcirc	s	s	s	s	83	21	6.2	137	\bigcirc	\bigcirc	\bigcirc	⊗/⊘	0	3+1
	Infiniti Q70 Luxe	78	\$53,825	0		0	0	0	NA	90	21	5.8	128	\bigcirc	\bigcirc	$\mathbf{\diamond}$	<>∕⊗	$\mathbf{\diamond}$	3+2
⊘	Buick LaCrosse Essence (V6)	75	\$43,225	0	0	0	ο	0	0	85	24	6.3	127	0	8	8	⊘/⊘	\bigcirc	3+2
	Cadillac XTS Premium	73	\$57,200	0		0	0	0	NA	82	22	7.2	128	\bigcirc	\bigcirc	⊗	⊗/⊘	8	4+1
	BMW 530i xDrive	71	\$65,210	0	⊗	s	s	0	s	94	26	7.2	130	\bigcirc	⊗	⊗	⊗/⊘	0	3+1
	Acura RLX Tech	71	\$55,345	0	\bigcirc	s	S	S	S	75	23	6.5	128			$\mathbf{\diamond}$	⊗/⊘	\bigcirc	2+3
	Lincoln MKZ 2.0 EcoBoost	70	\$41,990	0	\bigcirc	s	s	s	s	88	23	7.4	124	\bigcirc	8	8	(⊘)	\bigcirc	3+2
	Lincoln MKZ Hybrid	70	\$41,990	\bigcirc	\bigcirc	S	S	S	S	88	34	9.2	129	\bigcirc	⊗	⊗	⊘/	$\mathbf{\diamond}$	2+2
	Mercedes-Benz E300 (4Matic)	65	\$69,585	0	0	s	s	s	s	85	24	7.1	128	⊗	\bigcirc	⊗	⊘/	8	2+2
	Cadillac CT6 Luxury (3.6L, AWD)	62	\$64,485	8		0	0	0	0	95	22	6.5	125	⊗	⊗	8	⊗/⊘	0	3+2
	Volvo S90 T6 Momentum (AWD)	56	\$61,855	8	\bigcirc	s	s	s	s	73	23	7.2	130	\bigcirc	0	0	⊗/◇	0	2+2
	Cadillac CTS Luxury (V6, AWD)	55	\$58,780	8	\bigcirc	0	0	0	0	83	22	6.5	127	⊗	٥	⊗	(€)	8	2+2
	Maserati Ghibli S Q4	48	\$89,010	8	\bigcirc	0	ο	0	NA	71	19	5.4	115	\bigcirc	0	0	⊘/	0	2+2
	Jaguar XF Prestige (V6, AWD)	46	\$66,586	0		0	0	0	0	83	21	5.8	128	⊗	⊗	\bigcirc	⊗/⊘		2+1
	CARS: ULTRALUXURY																		
	Mercedes-Benz S550 (4Matic)	87	\$114,475		\bigcirc	s	S	S	S	96	18	5.1	128	\bigcirc	⊗	8	(⊗)	O	2+3
\bigcirc	BMW 750i xDrive	87	\$110,645	0	\bigcirc	s	s	0	s	99	21	5.3	131	\bigcirc	⊗	8	⊗/⊗	0	2+4
0	Genesis G90 Premium (3.3T, AWD)	81	\$71,550	0	⊗	s	S	s	S	89	18	6.0	130	\bigcirc	8	8	⊗/⊗	٥	3+0
	Tesla Model S 100D	78	\$100,200	0	⊗	S	S	S	s	97	102 1	5.1	129	⊗	\bigcirc	⊗	⊘/	0	4+3
	Lexus LS 500 (AWD)	73	\$103,899	\bigcirc	$\mathbf{\diamond}$	S	S	S	S	72	20	6.0	136	\bigcirc	\bigcirc	⊗	⊗/⊘	8	2+1
	Jaguar XJL Portfolio	58	\$81,575	8		0	0	0	0	82	19	5.5	138	\bigcirc	\bigcirc	⊗	⊗/⊗		2+1

	Make, Model & Trim	Overall Score	Price	Su	rvey sults		Advo	ince fety	d				Ro	ad-T	est R	lesult	S		
anded				Predicted reliability	Owner satisfaction		Jul		c	score	Бd	ion, , sec.	1g, , ft.	andling			iort,		Luggage, suitcases+duffels/ Cargo volume, cu. ft.
Recommended			As tested	Predicted	Owner sa	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases Cargo vol
	SPORTS/SPORTY CARS C	OVER \$40,000		_	-		:		:			:		_					:
\bigcirc	BMW M240i	89	\$50,400		\mathbf{O}	S	S	0	S	98	25	5.2	115	8		\mathbf{O}	⊗/♡	\mathbf{O}	2+0
\bigcirc	Porsche 718 Boxster Base	86	\$69,790		8	0	NA	NA	NA	95	26	4.4	108	\otimes	0	0	⊘/NA		1+2
\bigcirc	Porsche 911 Carrera S	84	\$110,630	0	⊗	0	NA	NA	NA	95	23	4.1	108	⊗	\bigcirc	\bigcirc	⊘/⊗	0	1+0
	Audi TT 2.0T	78	\$50,600	\bigcirc	\bigcirc	NA	NA	NA	NA	84	26	6.3	113	⊗	0	0	⊗/😂	0	1+2
	Chevrolet Corvette Stingray 3LT	74	\$73,260	0	8	NA	NA	NA	NA	92	20	4.3	107	8	0	<	⊘/NA	8	2+1
	Chevrolet Camaro 2SS (V8)	70	\$47,020	0	\otimes	0	NA	NA	NA	85	20	4.4	112	⊗	0	0	⊘/⊗	\mathbf{O}	1+2
	Ford Mustang GT Premium (V8)	64	\$43,295	0	\bigcirc	0	0	0	ο	84	19	4.9	121	⊗		0	⊘/⊗	\bigcirc	2+1
	Dodge Challenger R/T Plus (V8)	59	\$40,860	0	8	0	NA	NA	NA	70	20	5.5	119	\bigcirc	0	0	⊘/♡	\bigcirc	2+3
	SPORTS/SPORTY CARS U	INDER \$40,000																	
\bigcirc	Mazda MX-5 Miata Club	79	\$29,905	\mathbf{O}	⊗	0	0	NA	NA	80	34	6.7	124	⊗	\bigcirc	8	I)/NA		0+2
\bigcirc	Subaru BRZ Premium	79	\$27,117	\bigcirc	\bigcirc	NA	NA	NA	NA	79	30	7.2	126	⊗	0	0	⊘/⊗	\bigcirc	1+2
\bigcirc	Toyota 86	78	\$25,025	\bigcirc	\bigcirc	NA	NA	NA	NA	78	30	7.2	126	⊗	\bigcirc	0	⊘/⊗	$\mathbf{\diamond}$	1+2
\bigcirc	Hyundai Veloster Turbo R-Spec	76	\$23,785	0	0	0	0	0	о	83	29	7.0	119	⊗	0	0	⊘/⊗	⊗	1+2
	Nissan 370Z Touring (coupe)	74	\$38,565	0	٥	NA	NA	NA	NA	81	23	5.3	120	⊗	0	⊘	⊘/NA	\bigcirc	1+0
\bigcirc	Honda Civic Si	71	\$24,775	\bigcirc		0	0	0	0	74	34	7.3	131	⊗	0	0	⊘/		3+1
\bigcirc	Mini Cooper S	70	\$29,945	0		0	0	NA	0	80	30	7.2	130	⊗		0	⊘/⊗	\mathbf{O}	1+1
	Volkswagen GTI Autobahn	69	\$31,730	0	8	0	0	0	0	82	29	6.6	132	8	0	٥	⊗/◇	8	2+1
	Fiat 124 Spider Lusso	64	\$29,985		\mathbf{O}	NA	NA	NA	NA	76	31	7.1	121	⊗	\bigcirc	8	♥/♥		1+2
	Ford Mustang Premium (2.3T)	59	\$33,080	0		0	0	0	0	76	25	6.4	125	8	0	0	⊘/⊗		2+1
	Buick Cascada Premium	58	\$37,385		\bigcirc	0	NA	NA	NA	53	22	8.9	134	\bigcirc	0	0		0	1+2
	Subaru WRX Premium	53	\$29,742	8		0	0	0	0	75	26	6.0	120	8					2+2
	Ford Fiesta ST	51	\$24,985	8			NA			74	29	7.3	118	8	8	0			1+2
	Fiat 500 Abarth	45	\$26,050	8	$\mathbf{>}$	NA	NA	NA	NA	66	28	8.0	125	8	8	$\mathbf{\mathbf{v}}$	●/❷	U	0+3
	WAGONS (ALL-WHEEL D	RIVE)			:				:			:			:			:	:
	Volkswagen Golf Alltrack SE	86	\$32,515			S	s	S	S	89	25	8.5	124	•	٥	•	⊘/⊘	8	30.5
\bigcirc	Subaru Outback 3.6R Limited	83	\$36,835		\bigcirc	S	S	S	S	85	22	7.4	134	0	\bigcirc	\mathbf{O}	⊘/	8	34.0
	Subaru Outback 2.5i Premium	81	\$28,852	0	\bigcirc	s	s	S	S	82	24	10.5	133		٥	0	⊘/⊘	8	34.0
	MINIVANS																		
\bigcirc	Toyota Sienna XLE	78	\$38,424	\bigcirc	\bigcirc	S	S	S	S	79	21	7.7	137		\bigcirc	\bigcirc	<! <!<!<!<!<!<</td <td>\bigcirc</td> <td>70.5</td>	\bigcirc	70.5
\bigcirc	Kia Sedona EX	74	\$34,795	8	0	0	0	0	0	70	20	8.0	133		0	\bigcirc		\bigcirc	46.0
	Chrysler Pacifica Hybrid Platinum	62	\$48,380	8	٥	0	0	0	NA	88	84 1 / 27 2	8.3	145		\bigcirc	$\mathbf{\diamond}$	⊘/⊘	⊗	66.0
	Chrysler Pacifica Touring L	60	\$38,245	8	\bigcirc	0	0	0	NA	85	21	8.0	136		\bigcirc	\bigcirc	⊘/⊘	⊗	66.0

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	Make, Model & Trim	Overall Score	Price	Su Res	vey ults	,		ince fety	d				Ro	ad-T	est R	esult	S		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	MINIVANS Continued																		
	Dodge Grand Caravan GT	59	\$37,295	0	\bigcirc	NA	NA	NA	NA	72	17	8.1	141		\bigcirc	\bigcirc	\	0	61.5
	Honda Odyssey EX-L	58	\$40,300	8	\bigcirc	0	О	о	ο	82	22	8.1	136	0	\bigcirc	\bigcirc	⊘/⊗	0	71.5
	SUVs: SUBCOMPACT		1	1			:	:						:				:	·
	Subaru Crosstrek	87	\$25,905			0	0	0	О	87	29	10.2	125					⊗	27.5
	Premium Hyundai Kona SEL (2.0L)	73	\$25,025			S	S	S	ο	71	26	11.1	129					8	22.5
Ø	Nissan Rogue Sport SV	67	\$25,655			S	S	S	0	72	26	10.3						8	24.5
$\overline{\mathbf{O}}$	Honda HR-V LX	67	\$22,045		\odot	0	ο	0	0	66	29	10.5	132		\bigcirc			8	32.0
	Ford EcoSport SES (2.0L)	58	\$28,130		\odot	NA	NA	NA	NA	61	24	10.7	132			\odot		8	22.5
	Mazda CX-3 Touring	58	\$25,800	0	\bigcirc	s	s	ο	ο	64	28	9.6	135	8	Ō	0		0	18.0
	Jeep Renegade Latitude	44	\$27,525	0	0	0	0	0	NA	56	24	9.9	130		0	0			30.5
	Chevrolet Trax LT	43	\$25,560	0	\bigcirc	0	NA	NA	NA	55	25	10.8	130	0	0	0		0	26.0
	Fiat 500X Easy	35	\$26,600	8	8	0	0	0	0	50	23	9.8	130		\bigcirc	\bigcirc		$\mathbf{\diamond}$	19.5
	SUVs: COMPACT		l																
	Subaru Forester Premium	89	\$29,341		$\mathbf{\bigcirc}$	S	S	S	S	90	28	9.2	130	\bigcirc	\bigcirc		⊘/⊗	⊗	36.5
	Mazda CX-5 Touring	82	\$29,530			s	s	ο	ο	80	24	8.6	133						30.5
	(2.5L) Honda CR-V LX (2.4L)	78	\$26,245			0	0	0	ο	83	27	8.6	133						36.0
Ø	Honda CR-V EX (1.5T)	77	\$28,935			0	0	0	0	82	28	8.2	137				⊘/⊗		36.0
Ø	Nissan Rogue SV	74	\$29,920		\bigcirc	S	S	S	S	74	24	9.5	134					8	31.5
$\overline{\mathbf{O}}$	Kia Sportage LX (2.4L)	72	\$26,720			0	ο	ο	ο	78	23	9.6	128					8	29.5
	Ford Escape SE (1.5T)	67	\$29,630	Ō	0	0	NA	NA	NA	75	23	10.1	132					8	34.0
	Volkswagen Tiguan SE	67	\$31,645	0	0	0	ο	ο	о	84	25	10.3	131		0		⊘/⊗		33.0
	Chevrolet Equinox LT (1.5T)	66	\$33,730	0	0	0	0	NA	ο	78	25	9.6	132	\bigcirc			()	⊗	32.0
	Hyundai Tucson SE (2.0L)	65	\$25,920			s	s	s	ο	76	24	11.0	129						29.5
	Jeep Cherokee Limited	65	\$37,655			0	0	ο	NA	68	23	7.5	129				Δ/Δ		31.0
	(2.0T) Chevrolet Equinox LT (diesel)	65	\$35,580	0	0	0		NA		75	31		135		0		©/©	8	32.0
	Hyundai Tucson SEL (2.4L)	64	\$28,530	0	\bigcirc	s	s	s	0	75	22	9.6	130	\bigcirc		\bigcirc	0/0	⊗	29.5
	Mitsubishi Outlander SEL (4-cyl.)	64	\$28,405		0	0	ο	NA	0	59	24	10.0	132	0	0	0	1/0	\diamond	32.5
	GMC Terrain SLE (2.0T)	58	\$36,950	0		0	0	NA	0	67	22	7.2	128			0	⊘/⊘	0	24.0
	Mitsubishi Eclipse Cross SE	53	\$28,470	0	0	0	о	о	0	57	24	9.9	132	0	0	0	0/0	8	22.5
	Jeep Compass Latitude	41	\$30,870	8	\bigcirc	0	0	0	NA	56	24	9.8	137					\bigcirc	27.5
	SUVs: MIDSIZED (3-ROW)																		
	Subaru Ascent Limited	96	\$43,867		⊗	S	S	S	S	93	22	8.0	129		⊗	$\mathbf{\diamond}$	<	⊗	40.5
	Toyota Highlander Hybrid Limited	87	\$50,875	8		s	s	s	s	85	25		138				⊗/⊘	0	40.5

	Make, Model & Trim	Overall Score	Price	Sur	vey ults	4		ince ety	d				Ro	ad-T	est R	esult	S		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	SUVs: MIDSIZED (3-ROW)	Continued															-		-
	Toyota Highlander XLE (V6)	85	\$41,169	8	\bigcirc	S	S	S	S	82	22	7.4	134		\bigcirc	\bigcirc	⊗/⊘	\bigcirc	40.5
	Hyundai Santa Fe XL	81	\$36,290			0	ο	ο	ο	81	20	7.6	133				_∕⊗	8	40.5
	SE (V6) Kia Sorento EX (V6)	78	\$41,925			0	0	0	0	78	22	8.1	137					8	37.5
0	Mazda CX-9 Touring	78	\$40,470			s	S	0	0	80	22	7.9	139				⊘/⊗		34.0
\bigcirc	Honda Pilot EX-L	74	\$40,655	0		S	S	S	S	80	20	7.5	136				⊘/⊗		48.0
-	Ford Flex SEL	69	\$42,155	0		0	NA	NA	NA	73	18	8.5	141	0	0		⊘/⊗	0	47.5
	Nissan Pathfinder SL	66	\$40,470	0	8	S	S	S	NA	72	18	7.7	137	\bigcirc	\bigcirc	\bigcirc	\bigcirc/\bigcirc	⊗	39.5
	Dodge Durango GT (V6)	65	\$43,525	0	0	0	ο	ο	NA	83	18	8.3	134	0	\bigcirc	⊗	⊗/⊘	8	44.0
	Chevrolet Traverse Premier (V6)	65	\$49,945	8	\bigcirc	0	ο	ο	ο	95	20	7.3	130	\bigcirc	\bigcirc	\bigcirc	∧	⊗	54.5
	Volkswagen Atlas SEL (V6)	62	\$44,165	8	0	s	s	s	s	84	20	8.7	135	\bigcirc		\bigcirc	⊘/⊗	\bigcirc	50.5
	Ford Explorer XLT (V6)	56	\$39,275			0	NA	NA	NA	71	18	7.9	135		\bigcirc	\bigcirc	⊘/⊘	\bigcirc	42.0
	Dodge Journey GT (V6)	40	\$36,975	8	8	NA	NA	NA	NA	64	16	8.1	139		\bigcirc	\bigcirc	⊘/⊘	\bigcirc	37.0
	SUVs: MIDSIZED (2-ROW)																		
⊘	Hyundai Santa Fe Limited (2.0T)	80	\$37,200	٥	\bigcirc	S	s	s	s	80	21	8.7	136	\bigcirc	\bigcirc	\bigcirc	⊘/⊗	8	35.5
\bigcirc	Ford Edge SEL (2.0T)	78	\$39,755	0		s	s	s	s	84	21	8.8	132	\bigcirc	\bigcirc	\bigcirc		\bigcirc	39.0
\bigcirc	Nissan Murano SL	77	\$42,065	$\mathbf{\diamond}$		S	S	S	0	77	21	7.7	131		\bigcirc	\bigcirc	\bigcirc/\bigcirc	\bigcirc	33.5
	Jeep Grand Cherokee Limited (diesel)	65	\$49,780	0	\bigcirc	0	0	0	NA	84	24	8.6	132	0	0	0	⊗/⊘	8	36.5
	Jeep Grand Cherokee Limited (V6)	62	\$41,375	0	\bigcirc	0	0	0	NA	80	18	8.0	134		\bigcirc	\bigcirc	⊗/⊘	⊗	36.5
	Toyota 4Runner SR5	59	\$37,425	\bigcirc	\bigcirc	NA	NA	NA	NA	55	18	7.7	131	0	0	\bigcirc	⊘/⊘	\bigcirc	44.5
	Jeep Wrangler Unlimited Sahara	35	\$48,400	0	⊗	0	ο	NA	NA	36	18	7.3	144	\bigcirc	\bigcirc	\bigcirc		\bigcirc	41.5
	SUVs: LARGE				!						1								<u>i</u>
	Ford Expedition Max Limited	72	\$75,430		8	0	0	0	0	73	16	7.3	143	\bigcirc		\bigcirc	<! <!<!<!<!<!<</td <td>8</td> <td>66.0</td>	8	66.0
\bigcirc	Toyota Sequoia Limited	69	\$54,005		\bigcirc	s	s	s	s	60	15	7.1	146		0	\bigcirc	⊘/⊗		61.0
	Nissan Armada Platinum	67	\$63,020	0	\bigcirc	S	S	S	NA	69	14	6.7	133	\bigcirc	\bigcirc	8	\bigcirc/\bigcirc		46.5
0	Chevrolet Suburban Premier	66	\$69,790	0	0	0	ο	ο	NA	74	16	7.9	139	0	0	8	⊘/⊘	8	62.5
	Chevrolet Tahoe LT	64	\$60,100	0	\bigcirc	0	0	0	NA	67	16	7.7	136	\bigcirc	0	8	⊘/⊘	⊗	47.5
	GMC Yukon SLT	64	\$62,125	0	\bigcirc	0	0	0	NA	67	16	7.7	136	0	0	⊗	⊘/⊘	⊗	47.5
	GMC Yukon XL SLT	61	\$67,370	0	\bigcirc	0	0	0	NA	67	16	7.9	139	\bigcirc		⊗	⊘/⊘	⊗	62.5
	SUVs: LUXURY ENTRY-LE	VEL																	
⊘	Mini Cooper Countryman S	77	\$39,535	٥	$\mathbf{\diamond}$	0	0	NA	0	82	25	8.3	120	⊗	0	0	⊗/◇		23.5
⊘	Audi Q3 Premium Plus	74	\$40,125	\bigcirc	0	NA	NA	NA	NA	77	22	8.4	132	\bigcirc	\bigcirc	\bigcirc	⊘/⊘	0	24.5
	Buick Encore Preferred II	69	\$30,555		O	0	NA	NA	NA	69	23	11.0	127		\bigcirc	\bigcirc	⊘/	\bigcirc	26.0

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APRIL 2019 CR.ORG 45

	Make, Model & Trim	Overall Score	Price	Sur Res	vey ults	ļ		ince lety	d				Ro	ad-T	est R	esult	S		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	SUVs: LUXURY ENTRY-LE	VEL Continued																	
	Mercedes-Benz GLA250	64	\$42,210	\mathbf{O}	\bigcirc	0	S	S	NA	70	26	6.9	128	\bigcirc			⊘/♡	\bigcirc	23.0
	BMW X2 xDrive28i	64	\$45,895	0	0	S	S	0	s	77	25	8.0	134	\bigcirc		\bigcirc	⊗/	\bigcirc	23.5
	Infiniti QX30 Essential	62	\$43,745	0	8	S	S	S	NA	71	25	7.1	122	\bigcirc		0	⊘/♡	0	21.5
	BMW X1 xDrive28i	61	\$44,745	0	0	s	S	0	s	74	26	7.9	134	\bigcirc	0	0		\mathbf{O}	27.0
	Volvo XC40 T5 Momentum	59	\$41,510	0	$\mathbf{\diamond}$	S	S	S	s	71	24	7.3	132	\bigcirc		\bigcirc	⊗/◇	8	25.5
	Jaguar E-Pace S	43	\$48,070	8	0	S	s	о	s	69	21	7.9	129	\bigcirc	0	\bigcirc	⊘/⊘	0	21.5
	SUVs: LUXURY COMPACT																		
	BMW X3 xDrive30i	81	\$53,745		⊗	S	S	0	s	92	24	7.7	128	\bigcirc	\bigcirc	⊗	⊗/৹		32.0
	Lexus NX 300	79	\$43,284	8	0	s	S	s	s	74	24	7.5	132	0	0	\bigcirc	0/0	0	28.5
	Lexus NX 300h	77	\$51,224	8	\bigcirc	S	S	s	S	71	29	8.9	136	\bigcirc		0	⊘/⊘	0	28.5
\bigcirc	Porsche Macan S	77	\$63,290	0	\bigotimes	0	NA	NA	NA	84	19	6.4	130	⊗		⊗	⊗/⊘	0	29.0
	Audi Q5 Premium Plus	76	\$51,570	0	$\mathbf{\diamond}$	S	S	0	S	83	24	6.8	130	\bigcirc	\bigcirc	\bigcirc	⊘/⊘	0	27.0
	Volvo XC60 T5 Momentum	73	\$50,040	0	\bigcirc	S	s	s	s	79	23	8.0	124	\bigcirc		\bigcirc	⊗/৹	0	34.0
	Acura RDX Tech	67	\$43,995	\bigcirc	\bigcirc	S	S	S	S	80	22	7.0	127	\bigcirc		\bigcirc		8	33.0
	Lincoln MKC Reserve	67	\$46,485	0	0	0	0	0	0	72	19	7.8	125	0	0	0	⊘/	0	30.5
	Buick Envision Premium	66	\$45,380	\bigcirc	\bigcirc	0	0	0	NA	69	21	7.9	128	0		0		⊗	32.5
	Infiniti QX50 Essential	65	\$51,380	0	\bigcirc	S	S	s	s	77	22	7.2	129	0	0	\bigcirc	⊘/⊘	0	30.5
	Mercedes-Benz GLC300	58	\$49,105	\bigcirc		0	S	S	0	81	22	6.8	132	\bigcirc	\bigcirc	\bigcirc	⊗/⊘	0	28.0
	Alfa Romeo Stelvio Ti	58	\$52,040	0	0	0	0	0	NA	74	24	7.0	132	⊗	\bigcirc	\bigcirc		0	26.5
	Cadillac XT5 Luxury	53	\$51,025	8	0	0	0	0	0	76	20	7.1	132	\bigcirc		⊗	⊘/	0	33.0
	Land Rover Range Rover Velar S	53	\$59,503	8	0	S	s	0	s	76	21	8.4	130	$\mathbf{\diamond}$		\bigcirc	⊘/	0	29.0
	Jaguar F-Pace Prestige	43	\$53,895	8	0	S	S	0	S	72	20	6.0	129	\bigcirc		0	⊗/⊘	0	28.5
	Land Rover Discovery Sport HSE	36	\$49,895	8	8	0	0	о	0	58	21	8.6	136	0	0	0	<! <!<!<!<!<!<</th <th>0</th> <th>33.0</th>	0	33.0
	SUVs: LUXURY MIDSIZED			1														:	<u> </u>
	BMW X5 xDrive40i	88	\$68,730		⊗	S	S	0	S	98	23	6.0	129	\bigcirc	\bigcirc	⊗	⊗/⊘		36.5
Ø	Audi Q7 Premium Plus	87	\$68,695		\bigotimes	s	S	ο	s	96	20	6.7	127	0	\bigcirc	8	⊗/⊗	0	35.5
	Lexus RX 450h	82	\$57,565	\bigcirc	$\mathbf{\diamond}$	S	S	S	s	80	29	7.5	138	0	⊗	$\mathbf{\bigcirc}$	⊗/∽	0	30.0
\bigcirc	Lexus RX 350L	81	\$56,518	\bigcirc	\bigcirc	s	s	s	s	80	20	7.7	136	0	⊗	8	⊗/⊘	0	31.0
	Lexus RX 350	79	\$51,630	\bigcirc	$\mathbf{\diamond}$	S	S	S	S	77	22	7.5	139		⊗	⊗	⊗/⊘	0	30.0
\bigcirc	Infiniti QX60 Pure	78	\$51,920		0	S	S	S	s	79	19	8.3	137	0	\bigcirc	⊗	⊘/	8	39.0
	Lincoln Nautilus (2.7T)	75	\$54,945	0	0	S	S	S	s	84	18	7.2	128	\bigcirc	⊗	⊗	⊘/⊗	0	32.5
	Lexus GX 460	72	\$58,428	\bigcirc	0	0	0	0	NA	70	17	7.5	136	0	0	\bigcirc	⊗/◇	\bigcirc	36.5
	Porsche Cayenne Base	70	\$79,280	\bigcirc	\bigcirc	S	S	S	S	87	21	6.5	131	⊗		⊗	⊗/⊗	\bigcirc	32.0
	Acura MDX Tech	67	\$51,410	0	0	S	S	S	s	79	21	6.8	135	0	\bigcirc	\bigcirc	⊘/⊘	0	34.0
	GMC Acadia Denali	64	\$51,585	\bigcirc		0	0	0	0	83	19	6.8	130	0	\bigcirc		<! <!<!<!<!<!<</th <th>8</th> <th>40.5</th>	8	40.5

	Make, Model & Trim	Overall Score	Price	Sur Res	vey ults	,		ince fety	d				Ro	ad-T	est R	esult	S		
Recommended			As tested	Predicted reliability	Owner satisfaction	FCW	AEB city	AEB highway	Pedestrian	Road-test score	Overall mpg	Acceleration, 0-60 mph, sec.	Dry braking, 60-0 mph, ft.	Routine handling	Ride	Noise	Seat comfort, front/rear	Usability	Luggage, suitcases+duffels/ Cargo volume, cu. ft.
	SUVs: LUXURY MIDSIZED	Continued																	
	Volvo XC90 T6 Momentum	62	\$56,805	8		S	S	S	S	84	20	7.7	126	0		\bigcirc	(⊗)	\bigcirc	35.0
	Tesla Model X 100D	55	\$109,200	8	⊗	s	s	s	s	77	87 1	4.9	127				⊘/1	\bigcirc	2+2
	Land Rover Range Rover	50	\$74,040	8		S	S	0	s	72	18	6.5	137				\bigcirc / \bigcirc		31.5
	Sport HSE (3.0L) Land Rover Discovery	49	\$69,260	8		s	s	0	s	71	17	7.3	138			8			42.5
	HSE SUVs: LUXURY LARGE				-						!							-	<u> </u>
	Toyota Land Cruiser	75	\$84,820			S	S	S	S	68	14	7.3	140						43.0
	Infiniti QX80 Luxe	65	\$63,395	0	\bigcirc	s	s	s	s	68	15	6.9	139	\bigcirc					49.5
	Lincoln Navigator Select	65	\$86,480	Ō	8	0	0	0	0	65	16	6.2	144	\odot		8		0	56.0
	Buick Enclave Premium	56	\$55,680	8		0	ο	О	0	87	18	7.4	130	\bigcirc		8	⊘/⊗	0	48.5
	Land Rover Range Rover HSE (3.0L)	52	\$88,545	8		s	s	0	S	78	17	6.7	137		⊗	⊗	⊗/⊗	0	34.5
	Cadillac Escalade Premium	43	\$87,360	8	0	0	о	0	NA	61	16	6.1	142	0	0	8	⊗/⊘	8	48.0
	PICKUP TRUCKS: COMPA	CT	1					:			!	:		:			:	:	<u> </u>
	Honda Ridgeline RTL	74	\$36,480			0	0	0	0	83	20	7.3	134						NR
	Chevrolet Colorado LT (V6)	50	\$34,300		0	0	NA	NA	NA	61	18	7.5	132		0		⊘/	8	NR
	GMC Canyon SLE (V6)	50	\$35,835			0	NA	NA	NA	61	18	7.5	132		\bigcirc			⊗	NR
	Chevrolet Colorado	49	\$39,295			0	NA	NA	NA	60	24	10.3	134					8	NR
	LT (diesel) GMC Canyon SLE (diesel)	49	\$40,895	\odot	0	0	NA	NA	NA	60	24	10.3	134		0	0	⊘/1	8	NR
	Toyota Tacoma SR5 (V6)	45	\$34,364	0		s	S	s	s	42	19	8.2	146						NR
	PICKUP TRUCKS: FULL-S	IZED					:	:			!	!							<u>. </u>
	Ford F-150 XLT (2.7T, V6)	67	\$52,535		\bigcirc	s	S	S	S	74	19	6.8	145	\bigcirc	0	8	<! <!<!<!<!<!<</td <td>\bigcirc</td> <td>NR</td>	\bigcirc	NR
	Toyota Tundra SR5 (5.7L, V8)	66	\$44,245	\bigcirc	\bigcirc	s	s	s	s	59	15	6.7	153	0	0	\bigcirc	⊘/●	\bigcirc	NR
	Ram 1500 Big Horn (5.7L, V8)	64	\$53,120	\bigcirc	8	0	о	0	NA	83	17	7.1	137	0	\bigcirc	⊗		\bigcirc	NR
	Chevrolet Silverado 1500 LT (5.3L, V8)	59	\$50,225	0	\bigcirc	0	о	NA	0	76	17	6.9	136	0	0	\bigcirc	0/8	\bigcirc	NR
	GMC Sierra 1500 SLT (5.3L, V8)	59	\$52,625	0	\bigcirc	0	О	NA	0	76	17	6.9	136	0	\bigcirc	\bigcirc	1/8	\bigcirc	NR
	Nissan Titan SV (V8)	51	\$44,370	8	0	NA	NA	NA	NA	70	16	6.7	131	0		\bigcirc	⊘/	8	NR
	Nissan Titan XD SV (diesel)	38	\$51,075	8	0	NA	NA	NA	NA	50	15	10.6	147	8	\bigcirc		⊘/	8	NR
_	PICKUP TRUCKS: FULL-S	IZED HEAVY-DU	JTY		!		:	:	:					:	:	:		:	<u> </u>
	Ford F-250 Lariat (diesel)	57	\$67,130		8	0	NA	NA	NA	53	15	8.1	155	8	\bigcirc		⊘/⊗	\bigcirc	NR
	Chevrolet Silverado 2500HD LTZ (diesel)	35	\$62,995	8	\bigcirc	0	NA	NA	NA	49	14	8.2	157		0	0	⊘/●	8	NR
	GMC Sierra 2500HD SLE (diesel)	35	\$62,995	8	\bigcirc	0	NA	NA	NA	49	14	8.2	157	0	\bigcirc	0	⊘/1	8	NR



New Car Profiles

At our Auto Test Center, we drive more than 500,000 miles per year, putting vehicles through rigorous testing, and combine that with our exclusive reliability and ownersatisfaction survey data. The result: Detailed reviews you can trust. Comb through the 260 cars, minivans, SUVs, and trucks profiled here to stay ahead of the curve and choose your next vehicle with confidence. –Jonathan Linkov





To keep up with the latest models as we test them and to see free videos and summaries of more than 300 vehicles, check out our New Cars: A-Z page, at CR.org/carsatoz.

GUIDE TO THE VEHICLE PROFILES

Recommended vehicles, \checkmark identified by a check mark, are those that achieved a high Overall Score in their category. The score includes our testing, predicted reliability, owner satisfaction, and safety. The vehicle must also have scored adequately if included in National Highway Traffic Safety Administration and/or Insurance Institute for Highway Safety crash tests.

Overall Score is a

composite score that incorporates road-test performance, latest results from the reliability and ownersatisfaction sections of CR's exclusive Auto Survey, and whether certain safety features are standard. If a range of numbers is given, it signifies that multiple versions of the vehicle or its powertrain were tested.

Price is the manufacturer's suggested retail price for the vehicle, not including any options or destination charges. An "E" indicates an estimated price.

Reliability is our forecast of how well a model is likely to hold up, based on the latest results from CR's exclusive Auto Survey. Detailed reliability history charts start on page 86.

Satisfaction is based on the Auto Survey; we ask members whether they would definitely buy or lease their current vehicle again. The top score of indicates that 80 percent or more would do so. The lowest score of ⊗ means less than 50 percent would.

Road-test score sums up how the vehicle performed in our more than 50 objective and subjective tests. A range means we tested multiple powertrains or versions of the vehicle.

MPG represents CR's assessment of a recently tested model's overall fuel or energy consumption, based on city and highway driving. A range of numbers for this score signifies that we tested multiple versions.

MPGe (miles-per-gallon equivalent) is the energy consumption for electric cars and plug-in hybrids running in electric mode.

Models that have not been tested will have an NA for Overall Score, road-test score, and fuel-consumption data.

Acura ILX



Acura's entry-level compact sedan doesn't have the same degree of luxury and refinement as its peers. The 2.4-liter,

four-cylinder engine, coupled to an eight-speed automatic transmission, works well at full steam but suffers from frequent clunks and hesitations in ordinary driving, especially



PRICE \$25,900-\$31,500 RELIABILITY SATISFACTION 😒 ROAD-TEST SCORE 61 MPG 28

when starting up from a stop. Once underway, it is reluctant to downshift, making the car seem lethargic when drivers need power. The stiff, jumpy ride and mundane handling aren't befitting a luxury compact sedan. Road noise is incessant. The infotainment system is convoluted and overly distracting. Advanced safety features are standard, but blind spot warning is optional. For 2019 Acura has dropped the price, updated the exterior styling, and switched to a dual-screen infotainment system.

Acura MDX



This functional, familyfriendly luxury SUV is comfortable, quick, and quiet, with space for seven.

The second row folds and slides forward with the touch of a button for easy access to the small third row. The 3.5-liter V6 engine is silky smooth and delivers auick acceleration. We measured a very

PRICE \$44.300-\$60.050 SATISFACTION RELIABILITY ROAD-TEST SCORE 79 MPG 21

commendable 21 mpg overall, but the nine-speed automatic transmission is not always smooth or responsive and its push-button gear selector is unintuitive to use. We also found it frustrating to use the dual-screen control interface. The MDX has a comfortable ride, and the cabin is guiet. Handling is mundane, but it's ultimately secure. A recent freshening brought a hybrid version, as well as standard AcuraWatch, which includes safety features such as automatic emergency braking and lane departure warning.







Acura RDX

The third-generation RDX 67 has given up the previous model's V6 engine in favor OVERALL of a 2.0-liter, turbocharged SCORE four-cylinder paired with a 10-speed automatic transmission It's an energetic powertrain once it gets past its initial hesitation. We got 22 mpg overall. The RDX is enjoyable to



PRICE \$37,300-\$47,	400
RELIABILITY 😒	SATISFACTION 📀
ROAD-TEST SCORE 80	MPG 22

drive. It feels lively and engaging, and has nimble handling. We did, however, find the controls to be extremely distracting because of the fussy touchpad that interacts with the center screen. It forces drivers to divert their attention from the road too often and for too long. The RDX is also saddled with a cumbersome push-button gear selector. The seats are comfortable, and interior room is on a par with the class. All RDXs come standard with the AcuraWatch safety system, which includes forward collision warning and automatic emergency braking; blind spot warning is optional.

Acura RLX

Acura's large sedan has 71 been freshened recently, gaining a new 10-speed OVERALL SCORE automatic transmission and styling updates. Still,

it falls well short of its competitors and misses some of the key attributes that make up a luxury sedan. The ride is unsettled, undermining the car's main mission. Lack of handling agility

makes the car seem ungainly. A high point is the smooth, responsive 310-hp V6 engine. Our tested front-wheel-drive model averaged 23 mpg overall with the old six-speed automatic transmission. The pricey all-wheel-drive hybrid gets an EPA-rated 28 mpg combined. The spacious cabin is well-made, but it isn't particularly luxurious and the complicated controls are frustrating to use. Safety features such as a surround-view camera and cross traffic alert are optional, and the AcuraWatch safety suite is standard.





Acura TLX



The TLX has potential but lacks panache, ultimately falling short of the best luxury compact sedans.

It's available with either a four- or a six-cylinder engine, but AWD is available only with the V6. The 2.4-liter uses an eight-speed automatic transmission that delivers guick, direct shifts and contributes to



PRICE \$33,000-\$45,950 RELIABILITY 1

SATISFACTION 😒 ROAD-TEST SCORE 75-79 MPG 25-27

the very good 27 mpg overall. The V6 is a gem, with plenty of power, but it's paired with a nine-speed automatic that isn't all that smooth or responsive. We found the ride to be quite comfortable and handling to be responsive although not sporty. The cabin is quiet, but the infotainment system is distracting and awkward to use. Recent updates included an exterior freshening, making the AcuraWatch suite of safety equipment standard, tweaking the suspension and steering, and adding luxury features to the interior.

Alfa Romeo Giulia



Alfa's compact luxury-sport sedan corners and steers like a sports car, which makes it fun to drive. Still, it's filled with everyday



annoyances, such as its unintuitive controls. The 280-hp, 2.0-liter turbo four-cylinder engine is mated to an eight-speed automatic transmission and provides punchy acceleration

PRICE \$38.195-\$73.700 RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE 70 MPG 27

even in the all-wheel-drive version. The firm ride absorbs most bumps, but it's less plush than many competitors.' Fuel economy at 27 mpg overall is among the best in the class. The attractive interior has matte wood and nicely textured surfaces, but some controls are cheap. The convoluted infotainment system is distracting to use. Seat comfort is compromised by a short cushion and limited range of adjustments, and the cabin isn't as aujet as that of its peers. The highperformance Quadrifoglio version is even sportier, but at the expense of comfort.

Alfa Romeo Stelvio



The Stelvio is based on Alfa's Giulia sedan and, like it, delivers fantastic handling and is fun to drive on a twisty road. That.



SATISFACTION 1

MPG 24

RELIABILITY

ROAD-TEST SCORE 74

however, doesn't mean it's fun to live with on a daily basis. Positioned to compete with sporty SUVs such as the Audi Q5, BMW X3, and Porsche Macan, the Stelvio falls a bit short on

the refinement and luxury quotients. The standard engine is a punchy 280-hp, 2.0-liter turbo four-cylinder that gets 24 mpg overall on premium. The ride is a bit jittery, but the suspension absorbs bumps rather well. Among constant annoyances are a driving position with a limited range of seat adjustments and controls that are not user-friendly enough. Like the Giulia, the parking sensors are too sensitive, going off constantly in an urban environment. Rear and side visibility are wanting, and the cargo hold is modest.

Audi A3



Audi's A3 is a compelling entry-level luxury car, but it lacks some expected features for its price, and

the interior, although well-made, feels austere. It's solid and quiet, and has a drum-tight body structure. Crisp handling and a firm, controlled ride make the A3 enjoyable to drive. We tested it with the



PRICE \$32,500-\$56,200

RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 77 MPG 27

now-discontinued 1.8-liter engine, which delivered a respectable 27 mpg in our tests. A 2.0-liter turbo four-cylinder engine is now standard. The cabin is quiet, and the front seats are comfortable and supportive. The rear seat, however, is tight. It takes a bit of time to get used to the MMI infotainment system, but it ultimately proves to be logical. It's easy to hit \$40,000 with just a few options. A nicely detailed convertible and a sporty RS3 are also available.

Audi A4 🛇



The A4 is amona the highest-ranking luxury compact sports sedans, OVERALL thanks in large part to its SCORE fantastic driving experi-

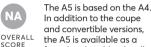
ence. Power comes from a smooth and punchy 2.0-liter, turbocharged four-cylinder engine, mated to a slick seven-speed dual-clutch automatic transmission. We got a commendable



PRICE \$37,40	0-\$57,800
RELIABILITY 📀	SATISFACTION 📀
ROAD-TEST SCO	RE 88 MPG 27

27 mpg overall. Handling is nimble and precise, the ride is supple, and the A4 feels tight-as-a-drum solid, with a very quiet cabin. The fully digital instrument panel shows pertinent information in front of the driver in a clear, comprehensive way, and the center screen is compatible with Android Auto and Apple CarPlay. Interior fit and finish is excellent, and the front seats are comfortable, though the rear seat is tight. The A4 has standard forward collision warning and city-speed automatic emergency braking. The wagon version is called Allroad.

Audi A5



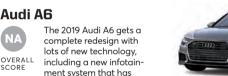
In addition to the coupe and convertible versions, the A5 is available as a four-door hatchback called

the Sportback. The A5 gets a 2.0-liter, turbocharged four-cylinder engine matched to a seven-speed dualclutch automatic transmission. More powerful S5 versions are powered



PRICE \$44,200-\$74,200 RELIABILITY SATISFACTION ROAD-TEST SCORE NA MPG NA

by a 3.0-liter turbo V6 mated to an eight-speed automatic. All-wheel drive is standard. Standard safety equipment includes forward collision warning with automatic braking. We found that the A4 drives well, with nimble handling and a firm yet supple ride, and we expect the A5 to behave similarly. The convertible's soft top can be operated up to 30 mph. Based on our experience with the A4, the controls require a learning curve but prove logical with familiarity. The gear selector, however, is not intuitive to use.



two touch screens and a mild-hybrid drivetrain. Powering the A6 is a 335-hp, V6 turbo engine coupled to a seven-speed dual-clutch automatic transmission and standard all-wheel



drive. The mild-hybrid powertrain includes a 48-volt battery to improve the smoothness of the stop/start feature and ensure that accessories don't tax fuel economy. The A6 with a 2.0-liter, turbo four-cylinder arrives in spring 2019. The two screens may look daunting at first, but as we found with our A8, it's not overly complicated to interact with. Forward collision warning and automatic emergency braking are standard.



The redesigned 2019 Audi NΔ A7 places even stronger emphasis on luxury and OVERALL high-tech features than its predecessor. It maintains

the same swept-back profile and is a more stylish take on the A6, with the practical benefit of a hatchback. Powering the base A7 is a 335-hp, twin-turbocharged V6 engine coupled





to a seven-speed dual-clutch automatic transmission and standard all-wheel drive. This mild-hybrid powertrain includes a 48-volt electrical system to ensure that accessories don't tax fuel economy. Inside, there is a new control system consisting of two touch screens, but it proves fairly easy to use. Fit and finish and seat comfort are superb. A smaller 2.0-liter, turbo four-cylinder engine, along with more powerful turbo V6 and V8 engines, will be added later.



NA

Audi A8



Audi's top-level sedan is redesigned for 2019 It features a smooth, powerful turbocharged V6 engine, and a new infotainment

system consists of two large touch screens. The lower screen controls mostly climate functions; the upper one is for audio and a gateway to other categories. Pressing a com-



REI TABTI ITY SATISFACTION ROAD-TEST SCORE NA MPG NA

mand elicits a soft pulse on your fingertip to mimic the tactile feel of an actual button, which helps. This no-holds-barred flagship competes with the BMW 7 Series, Lexus LS 500, and Mercedes-Benz S-Class. The A8's ride is supremely comfortable, and handling is responsive if not sporty. The cabin is superquiet and impeccably furnished. The front seats are comfortable and have a massage function. The rear seat is enormous. Forward collision warning and automatic emergency braking are standard.

Audi E-Tron



The E-Tron is Audi's first fully electric production car. This luxury midsized SUV comes standard with all-wheel drive, adaptive



suspension, a tech-rich cabin, and a healthy list of advanced safety features and driver aids. Sizewise, the E-Tron slots between Audi's Q5 and Q7 SUVs. It has an estimated range

PRICE \$74.800-\$86.700 RELIABILITY 1 SATISFACTION 🔕 ROAD-TEST SCORE NA MPGe NA

of about 250 miles from its 95-kWh battery. Audi is teaming up with Amazon so that customers can be connected with a nearby electrician to have a 240-volt charger installed in their house. The cabin is dominated by two large touch-screen displays, which we found to be daunting at first but ultimately manageable. Standard advanced safety systems include forward collision warning, automatic emergency braking, blind spot warning, rear cross traffic warning, and lane departure warning.

Audi Q3 🛇



A tidy, compact crossover, the Q3 competes with the BMW X1 and Mercedes-Benz GLA. Overall, it man-

ages to deliver a premium driving experience similar to that of the Q5 but in a package that's 10 inches shorter. The energetic 200-hp, 2.0-liter turbocharged four-cylinder engine is mated to a conventional

PRICE \$42,900-\$62,100

SATISFACTION

MPG 24

RELIABILITY 1

ROAD-TEST SCORE 83

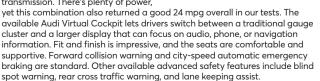
six-speed automatic transmission and returned 22 mpg overall in our tests. This is a quiet SUV with a firm, comfortable ride and responsive handling. The cabin is a bit simplistic-looking, but it gives a sense of quality. Demerits include the tight guarters and cramped driving position. The controls are complicated at first, but they prove to be logical with some familiarity. A redesigned Q3 (shown) arrives this summer. It has grown longer and wider, which should bring more interior room.

Audi Q5 🛇



The Q5 is one of the best choices among compact luxury SUVs. It has nimble and secure handling. The ride is compliant and

controlled, and the cabin is quiet. The smooth 252-hp, 2.0-liter turbo four-cylinder engine is coupled to a seven-speed dual-clutch automatic transmission. There's plenty of power,



RECOMMENDED

 \checkmark





PRICE \$32,900-\$37	,900
RELIABILITY 📀	SATISFACTION 🕕
ROAD-TEST SCORE 77	MPG 22

BMW 2 Series 🛇 This small coupe is exhilarating to drive, with

razor-sharp handling and OVERALL SCORE a sporty feel that is missing in other recent BMWs. The 230i is the base version and comes

cylinder turbo RS performance version

89

with a 248-hp, 2.0-liter four-cylinder engine; the uplevel M240i has a terrific 320-hp, 3.0-liter turbo six-cylinder that responds instantly to every prod of the

throttle. A 365-hp M2 version with even sportier handling is available. The sixspeed manual and eight-speed automatic transmissions are slick and superresponsive. The excellent front seats are very supportive, but the rear seats are cramped. Interior appointments are first-rate, and the iDrive control system is logical once mastered. All-wheel drive and a convertible are available.



PRICE \$35,300-\$58	8,900
RELIABILITY 🕕	SATISFACTION 📀
ROAD-TEST SCORE 98	3 MPG 25



ible use a 220-hp, 2.0-liter four-cylinder engine; the TTS features a 288-hp version. The six-speed

sion swaps gears quickly, but some vibration is noticeable at very low speeds. The car feels nimble and



PRICE \$53,550-\$68,700

RELIABILITY

ROAD-TEST SCORE 96

PRICE \$67,400-\$76,550 RELIABILITY 1 SATISFACTION ROAD-TEST SCORE NA MPG NA

styling. The Q8 employs a 335-hp, 3.0-liter turbocharged V6, with a 48-volt mild-hybrid system, mated to a smooth eight-speed automatic. All-wheel drive is standard, and air suspension is optional. The new dual touch-screen control interface is daunting at first but isn't too difficult to master. The Q8 features a full roster of advanced safety and driver assist systems, including forward collision warning, automatic emergency braking with pedestrian detection, blind spot warning, rear cross

PRICE \$44,900-\$64,900 RELIABILITY SATISFACTION MPG 26

Audi TT 🛇 The TT coupe and convert-78 OVERALL

traffic alert, and much more.

dual-clutch automatic transmis-

ROAD-TEST SCORE 84 entertaining, diving into corners with enthusiasm and a dash of steering feedback. The ride is quite firm but not punishing, and noise is kept at bay. Inside the snug interior is Audi's digital instrument panel, which incorporates all gauges and displays, and eliminates the center-dash screen. HVAC and seat-heat controls are incorporated into the different dash vents. Overall, the TT is more about style and technology

than visceral sporty performance. There is also a 400-hp, 2.5-liter five-



SCORE

Audi 07 🛇

87

SCORE

OVERALL

Audi's luxury three-row SUV

and among the best we've

ever tested. It employs a

supercharged 3.0-liter V6 mated to a very smooth eight-speed

automatic. This results in effortless

acceleration and fuel economy of

20 mpg overall in our tests. The Q7 is

very quiet, instilling a sense of tranquil-

is an impressive vehicle.

The Q8 is a coupelike SUV based on the Q7. an impressive three-row luxury SUV that is among the

ity. The ride has an underlying firmness unless buyers splurge on the Prestige

trim and the optional air suspension, which makes it as plush as a luxury car.

Handling is responsive and confidence-inspiring. The beautifully finished inte-

rior exudes luxury, with excellent seats and a vivid, high-tech digital instrument

best we've tested. The Q8 is wider and lower than the Q7, and it has seating for five passengers. Some cargo versatility and visibility were compromised for the more dynamic

SATISFACTION 🚫

MPG 20



BMW 3 Series



The all-new 2019 3 Series sedan brings powertrain upgrades, infotainment advancements, and new

safety features, as well as a claim of returning to a sporty driving character. The 330i is fitted with a 2.0-liter, turbo four-cylinder engine paired with an eight-speed automatic transmission. All-wheel drive is avail-



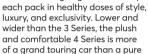
RELIABLI ITY SATISFACTION ROAD-TEST SCORE NA MPG NA

able. This larger 3 Series promises increased interior and trunk space. Gesture control and other features bring a tech upgrade. Forward collision warning and city-speed automatic emergency braking (AEB) with pedestrian and cyclist detection are standard. All-speed AEB, lane departure warning, and rear cross traffic alert are optional. The M340i with a 382-hp, 3.0-liter turbo six-cylinder and the 330e plug-in hybrid arrive in 2020. The wagon and the hatchback Gran Turismo remain on the outgoing platform.

BMW 4 Series



The 4 Series coupe, convertible, and four-door Gran Coupe hatchback versions are based on the outgoing 3 Series. They





PRICE \$44.600-\$103.100 RELIABILITY SATISFACTION ROAD-TEST SCORE NA

sports car. Yet it is quite capable. Handling is lithe, the ride is steady, and the interior is luxuriant. The turbocharged, 2.0-liter four-cylinder engine is sparing with fuel; the 3.0-liter, six-cylinder turbo is supersmooth and delivers effortless punch, which makes the 440i a treat to drive. All-wheel drive is optional. The convertible version uses a retractable hardtop that can be operated at slow speeds. The ultra-high-performance M4 is a track-ready version.

BMW 5 Series



The 5 Series is a remarkably satisfying car, but one that is no longer the sporty choice of this class. Instead,

it's very plush, super-quiet, finely crafted inside, and frugal with fuel. The all-wheel-drive 530i we tested rides comfortably and handles responsively. Its turbo four-cylinder



RELIABILITY 😒 SATISFACTION 🔕 ROAD-TEST SCORE 94 MPG 26

engine is paired with a smooth eightspeed automatic transmission and delivers an impressive 26 mpg overall yet delivers some zip. The 540i uses a punchy 335-hp, 3.0-liter turbo six-cylinder that effortlessly delivers power. AWD is available, and standard on the V8-powered M550i. The 530e plug-in hybrid costs about the same as the 530i. It can go about 14 miles on electric power alone and takes 2 hours to charge on a 240-volt charger. Optional active safety systems include forward collision warning and lane keeping assist.

BMW 6 Series



This sleek grand tourer comes as a four-door Gran Coupe, a stylish hatchback, or a convert-

ible. Power comes from a 3.0-liter, turbocharged six-cylinder or a 4.4-liter V8 turbo engine, mated to either an eight-speed automatic transmission or a seven-speed automatic in the high-performance



PRICE \$70,300-\$124,400 RELIABILITY 🕕 SATISFACTION 1 ROAD-TEST SCORE NA MPG NA

version. The V8 delivers ferocious acceleration and an invigorating exhaust note. Handling is sharp, and the ride is compliant and controlled. The cabin is quiet. Controls take some getting used to but ultimately prove to be logical, except for the confusing gear selector for the dual-clutch automatic on M versions. The M6 is a more performance-oriented, track-ready version. It's quick, capable, and enjoyable to drive.

BMW 7 Series 🛇



Among ultraluxury sedans, the BMW 7 Series has always played second fiddle to the Mercedes-Benz SCORE S-Class. But the current 7

aced our tests, with an impressively steady ride, a silky-smooth powertrain, good handling, and a sumptuous cabin. The base 740i is powered by a 3.0-liter, turbo six-cylinder



PRICE \$83,650-\$156,700		
RELIABILITY 🤇	SATISFACTION 📀	
ROAD-TEST SCO	DRE 99 MPG 21	

engine. Our 750i, with the polished and punchy 445-hp, 4.4-liter turbocharged V8 and all-wheel drive, rang in at \$110,645. Although the controls have a steep learning curve, they prove to be logical once mastered. The luxurious interior is super-quiet, with impeccable attention to detail and supremely comfortable seats. Interior quality is superb, with the wood, leather, suede, and aluminum trim delivering a modern ambience without looking alitzy.

BMW 8 Series



MPG NA

The new 8 Series comes as a luxury four-door coupe or convertible. The 8 is a resurrected series that was BMW's flagship coupe in

the 1990s, designated as the 840i and 850i. It's meant to compete with other six-figure boutique cruiser-type cars, offering a mix of pampering, high tech, power, and exclusivity. Initially



PRICE \$111.900-\$121.400 RELIABILITY 1 SATISFACTION 🛆 ROAD-TEST SCORE NA MPG NA

the 8 will sport a turbocharged V8 engine, mated to an eight-speed automatic and all-wheel drive. We found that combo to be super-slick, punchy, and relatively fuel-efficient in the 7 Series we tested. At a later date, a turbocharged six-cylinder will be offered at a lower price. The 8 Series promises a combination of luxury and high tech wrapped in a sporty, stylish silhouette.

BMW i3

68

BMW's electric four-seat hatchback has rear-hinged back doors. The interior is OVERALL striking in its simplicity and style. The electric motor

produces the equivalent of 170 hp, which makes this tall, narrow car feel quick. We tested it with the optional two-cylinder engine, which acts as an onboard generator to extend the



range beyond the typical 75 miles to about 130 miles total. Charge times were about 4 hours with a 240-volt connection. The i3 is very energy-efficient when running on electric power but not so fuel-efficient when using the gas engine. Despite its tall stance, the i3 is very agile and easy to maneuver, but the ride is quite firm. The sudden deceleration when lifting off the accelerator pedal takes some getting used to. New for 2019 is a 120Ah, 42.2-kWh battery with a claimed 153-mile electric range, and a 181-hp i3s version.



The X1 relies on a platform 61 shared with the Mini Cooper Clubman and OVERALL Countryman, and available in front- and all-wheel-

drive versions. In our tests of the AWD X1, the responsive 228-hp, 2.0-liter turbocharged four-cylinder engine returned 26 mpg overall. With the X1's relatively low ride height, it





feels almost like driving a sedan. Although capable and responsive, ride and handling aren't up to BMW's high standards. Road noise is rather noticeable. The interior is constructed with high-quality materials and switches, buttons, and knobs. The front seats are rather short and flat, however, and rear-seat passengers hit their shins against the backs of the front seats. Safety features such as forward collision warning, city-speed automatic emergency braking, and lane departure warning are standard for 2019.

BMW X2



The BMW X2 is designed to appeal to style-conscious customers who want a sporty SUV but don't mind sacrificing interior space.

Based on the X1, the lower, shorter X2 feels more like driving a car than an SUV. Its gutsy 228-hp, turbocharged four-cylinder engine is mated to a smooth-shifting eight-speed auto-



PRICE \$36,400-\$35,900 RELIABILITY 😒 SATISFACTION 1 ROAD-TEST SCORE 77 MPG 25

matic transmission. Front- and all-wheel drive are available. The ride is a bit stiff, but handling is sharp and engaging, making the X2 enjoyable to drive. The cabin is well made if a bit austere, with comfortable front seats and logical controls. Outward visibility and rear seat room are hurt by the sleek styling. Safety features such as forward collision warning, city-speed automatic emergency braking, and lane departure warning are standard for 2019. An M35i performance version with 302 hp is new for 2019.

BMW X3 🛇



BMW's third-generation X3 has upscale cabin amenities, technology, and safety features. Most X3s are the 30i version.



which uses a 248-hp, 2.0-liter turbo four-cylinder engine. It delivers quick acceleration and returned 24 mpg overall in our tests. The uplevel M40i

PRICE \$41.000-\$54.650 RELIABILITY 1 SATISFACTION 🔕 ROAD-TEST SCORE 92

gets a 355-hp turbo six-cylinder. The eight-speed automatic transmission is smooth and responsive. The X3 is super-quiet inside, with impeccable fit and finish. Handling is quite responsive, and the ride is firm yet absorbent. Controls and infotainment tasks take some getting used to but prove to be logical once mastered. Blind spot and lane departure warnings are common options. The 2019 model year brings standard forward collision warning and city-speed automatic emergency braking, in addition to a rear-wheel-drive version.

BMW X4



The BMW X4 is redesigned for 2019 and is based on the current-generation X3. The new X4 gains new

safety technology and an

inch of legroom over its predecessor. But its coupelike profile sacrifices some utility and visibility for a more athletic appearance. The base version is now called the xDrive30i



PRICE \$60,700-\$75,750

SATISFACTION 🔕

MPG 23

RELIABILITY (

ROAD-TEST SCORE 98

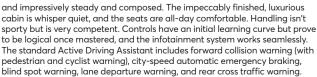
and features a 248-hp, turbocharged four-cylinder engine, while the M40i is powered by a 355-hp, six-cylinder turbo engine. Both have all-wheel drive and a smooth-shifting eight-speed automatic transmission as standard equipment. We found the X3 thoroughly engaging to drive and expect similar performance from the X4. Forward collision warning and city-speed automatic emergency braking are standard, as is a 10.25-inch touch screen with navigation.

BMW X5 🛇



The redesigned 2019 X5 is one of the best vehicles we've ever tested. The xDrive40i's smooth 335-hp,

3.0-liter six-cylinder turbo engine makes the X5 quick and easy to drive smoothly, yet it gets a decent 23 mpg overall. We don't think there is any reason to opt for the V8-powered xDrive50i. The ride is comfortable







BMW X6



This coupelike sporty SUV is a derivative of the previous-generation X5, OVERALL which is a good place to SCORE start. Unlike its sibling, the

X6's styling severely hampers rear visibility, cabin access, and cargo room. More than just a different body, though, the X6 is sportier than the X5, with tauter handling



PRICE \$63,550-\$105,700			
RELIABILITY 🤇) :	SATISFACTION	0
ROAD-TEST SCO	DRE NA	MPG 1	٨V

and a stiffer ride. Most versions are powered by a 3.0-liter, turbocharged six-cylinder engine, which returned 21 mpg overall in the previous-generation X5 we tested. A 4.4-liter, turbocharged V8 is also offered. The interior is luxurious and well-crafted, and the seats are supportive for long trips. The infotainment system takes time to master but ultimately proves to be logical. A rear-wheel-drive version is available, as is a high-performance M version that commands a six-figure price.

BMW X7



MPG 24

The X7 is BMW's new full-sized, three-row luxury SUV. The two turbo engines are a 335-hp six-cylinder and a 456-hp V8, both

mated to an eight-speed automatic and all-wheel drive. The transmission and adaptive air suspension system can read the road ahead and preemptively downshift for a hill or



PRICE \$73.900-\$92.600 RELIABILITY 1 SATISFACTION ROAD-TEST SCORE NA MPG NA

adjust the suspension to quell impending body motions. The tech-rich interior is highlighted by a 12.3-inch configurable instrument panel and dash-mounted infotainment screen. Standard safety features include forward collision warning, city-speed automatic emergency braking with pedestrian and cyclist detection, and blind spot warning. An optional traffic jam assist system will handle the X7's speed, braking, and steering up to 37 mph on highways, as long as the driver, who is monitored by a camera, is paying attention.

BMW Z4

N/

After a three-year hiatus, a larger, more powerful BMW Z4 roadster returns OVERALL to market with a soft top and reduced weight. The

Z4 launches with the sDrive30i, and a high-performance M40i will be added later. Both versions have more power than before. Each uses an eight-speed



automatic transmission. There is no

more manual transmission option. The soft top will be able to open and close when the roadster is on the move, which is a big convenience. The latest iDrive control system has a learning curve, but should prove logical after some familiarity. Owners can use a smartphone as a digital key. All Z4s are equipped with forward collision warning with pedestrian detection, automatic emergency braking, and lane departure warning.

Buick Cascada

The Cascada is a wellthought-out four-seat, soft-top convertible. OVERALL Handling is responsive, and

the ride is steady but a bit stiff because of the standard 20-inch tires. The 1.6-liter, four-cylinder engine

has modest power and returned just 22 mpg overall. The leather seats are supportive, but it's a long reach to



PRICE \$33,070-\$37	7,070
RELIABILITY 📀	SATISFACTION 😪
ROAD-TEST SCORE 53	MPG 2 8

access the touch-screen infotainment system, and the center dash is a mess of buttons. The power-operated, fully insulated fabric roof takes a quick 17 seconds to open and can be operated at speeds up to 31 mph. Wind intrusion is kept to a minimum during top-down driving. Rear-seat access is made easier by front seats that power-slide forward. Opting for the Premium or Sport Touring trim brings advanced safety equipment, including forward collision warning and lane departure warning

Buick Enclave



The large, three-row Buick Enclave is a quiet, comfortable, and responsive three-row SUV. Power comes from a lively 3.6-liter

V6 teamed with a smooth ninespeed automatic. We got 18 mpg overall in our tests. Towing capacity is 5,000 pounds. The roomy cabin is very quiet, and the ride is comfortable,



RELIABILITY S SATISFACTION SATISFACTION ROAD-TEST SCORE 87 MPG 18

befitting a Buick flagship. The third-row seat is relatively roomy for the class. The infotainment system is easy to use, and connectivity features abound. But the unintuitive gear selector is fussy and a nuisance to use in parking maneuvers. The manual sunshade for the sunroof and two-way-only lumbar adjustment for the seat are out of place, given the Buick's price. City-speed automatic emergency braking and forward collision warning are standard, though only on top versions costing more than \$50,000.

Buick Encore



Derived from the small Chevrolet Sonic sedan, this subcompact SUV has a veneer of luxury. It has a well-finished, quiet cabin



and a ride that's better than that of a number of larger SUVs. On the downside, the Encore's little 1.4-liter, turbocharged four-cylinder engine and six-speed automatic transmis
 PRICE \$23,200-\$30,800

 RELIABILITY SATISFACTION

 ROAD-TEST SCORE 69

sion combine to deliver plodding acceleration and just fair fuel economy. We got just 23 mpg overall in our tests. In addition, the small Encore is expensive, which makes it a questionable value. Still, the Encore's tidy size makes it easy to maneuver, and handling is sound. The interior is narrow and cramped, and the swoopy styling intrudes on the view out of the back. A more powerful Sport Touring version is also available.

Buick Envision



Buick's luxury compact SUV sits between the tiny Encore and large Enclave. The Chinese-built Envision uses a smooth and

quiet 252-hp, 2.0-liter turbocharged four-cylinder originally mated to a six-speed automatic transmission. For 2019 the turbo engine is paired to a nine-speed automatic. A less expen-



PRICE \$31,995-\$43,600 RELIABILITY SATISFACTION ROAD-TEST SCORE 69 MPG 21

PRICE \$29,570-\$47,070

SATISFACTION 1

MPG 24

RELIABILITY 1

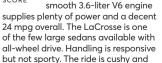
ROAD-TEST SCORE 85

sive 2.5-liter, four-cylinder engine and available front-wheel drive are new. Handling is clumsy, but ultimately the car is secure when pushed to its limits. Oddly, the ride is a mixed bag, soft and unsettled at the same time. Access is easy, and the rear seat is relatively roomy. The infotainment system is easy to use. Note that the dash vents are too low and tend to cool the driver's elbows. Buick's available suite of active safety equipment includes forward collision warning and lane departure mitigation systems, as well as automatic braking.

Buick LaCrosse 🛇



Buick's large sedan features a well-trimmed and quiet cabin with a spacious rear seat. The



but not sporty. The ride is cushy and absorbent, but we would skip the optional 20-inch tires, which make the ride overly firm. The car's low stance compromises cabin access and visibility. Most controls are easy to use, including the touch-screen infotainment system, but the unintuitive gear selector is maddening. Advanced safety features are available only on high-end trims. The LaCrosse ceased production at the end of February, but many of the cars are still available.

Buick Regal 🛇



The Buick Regal Sportback has coupelike styling that artfully masks its hatchback configuration. The TourX is a raised wagon,

similar in concept to a Subaru Outback. Most versions use an energetic 2.0-liter, turbo four-cylinder engine; the sporty GS gets a 3.6-liter V6. Front- and all-wheel-drive versions are



PRICE 3E3,010-333,010		
RELIABILITY	SATISFA	CTION 🕕
ROAD-TEST SCO	DRE 87	MPG 23

available. The Regal has a comfortable ride, and road, wind, and engine noise are well-muted. Handling is capable and responsive. We found the seats to be comfortable and the cabin well-constructed, although a bit plain. Android Auto and Apple CarPlay compatibility are standard, and the infotainment system is easy to use. Most advanced safety features are optional but typically are found only on versions costing close to \$40,000.

Cadillac ATS



The ATS sedan is discontinued for 2019, but the coupe soldiers on. Nimble, capable handling and sharp steering make the

ATS a treat to drive. The 2.0-liter, turbocharged four-cylinder engine is quick, but it doesn't feel all that powerful and got just 23 mpg overall when we tested it with the



PRICE \$38,995-\$67,795 RELIABILITY 😵 SATISFACTION 😵 ROAD-TEST SCORE NA MPG NA

six-speed automatic transmission, which has been supplanted by a better eight-speed unit. A smooth, refined 3.6-liter V6 is also available. The ride is taut, and braking is excellent. However, the Cue infotainment system, with its flush buttons, is very convoluted and frustrating to use. The interior is wellfinished but very snug, particularly in the back. The high-performance ATS-V gets a 464-hp, twin-turbo V6.

Cadillac CT6



The CT6 is athletic and lively to drive. While the ride is firm, the CT6 is steady and controlled, and the interior is very quiet.

The base engine is a turbocharged four-cylinder, but most buyers will opt for the midlevel nonturbo V6. Allwheel drive is standard on versions with a V6 or V8 engine. The interior is



PRICE **\$50,495-\$86,795** RELIABILITY ♥ SATISFACTION ● ROAD-TEST SCORE **95** MPG **22**

plush and roomy, but in-cabin storage is practically nonexistent. Front-seat comfort is superb, but the rear seat is short on thigh support. The CT6's Super Cruise driver assistance system operates on freeways and monitors the driver to make sure he or she is paying attention. New for 2019, the V Sport model gets a turbo V8. A plug-in hybrid version with an estimated 30 miles of electric range is also available. GM has announced that the CT6 will be discontinued this summer.

Cadillac CTS

55 OVERALL SCORE

one of the sportiest cars in the class. But as satisfying as it is to drive, the CTS can also be frustrating, partly because of the overly complex Cue infotainment system. The cabin

is luxurious, with impressive material quality. But rear-seat room is relatively snug, and the trunk is a bit small. Neither the four-cylinder turbo nor the 3.6-liter V6 engine is as refined as the best in class. The high-end V-Sport is a treat to drive, with effortless thrust. The high-performance CTS-V gives any \$100,000 German super-sedan a run for its money, thanks to the 640-hp, 6.2-liter supercharged V8 from the Corvette Z06 and its trackworthy handling and braking.





Cadillac Escalade



The Escalade falls down on the fundamentals as a luxury SUV; it rides too stiffly and can't stop or handle with the grace of

its peers. Despite casting a massive shadow the Cadillac is not even that roomy inside. The second-row seats aren't very comfortable, and the third row is cramped. For those who want



more room, a longer ESV version with increased cargo space is available. The Cue infotainment system is confounding. The real strength of the Escalade lies in its work abilities, with a powerful 420-hp V8 engine and an impressive tow capacity. Recent updates include a new 10-speed automatic transmission, replacing the eight-speed unit. We consider a well-trimmed Chevrolet Suburban or GMC Yukon XL to be a smarter buy.

Cadillac XT4



The XT4 is Cadillac's new entry-level luxury SUV. It provides luxury and prestige in a small package. The 237-hp, 2.0-liter turbo-

charged four-cylinder engine is mated to a nine-speed automatic transmission, and together they make up a responsive powertrain. The engine is too buzzy when revved. The EPA rating



ROAD-TEST SCORE NA MPG NA

for an all-wheel-drive XT4 is 24 mpg combined. The ride is on the stiff side but on a par with its peers. Handling is guite nimble. The interior is nicely furnished with comfortable seats and ritzy-looking leather and chrome touches. The infotainment system is simplified compared with other Cadillacs that have some physical knobs and buttons. Thankfully, most climate-control tasks are accessible through hard buttons. Forward collision warning, automatic emergency braking, and blind spot warning are optional but bundled into expensive packages.

Cadillac XT5



Cadillac's XT5 luxury crossover is powered by a 3.6-liter V6 engine paired with an eight-speed auto-

PRICE \$41,695-\$65,895

decent measured acceleration, the XT5 seems lethargic in everyday driving, and the overall 20 mpg we measured is unimpressive. Cadillac's



convoluted Cue infotginment system is a little more manageable, but the unintuitive gear selector is maddening. Top versions get a rear-camera system that displays in the rearview mirror. The XT5 handles soundly, though the ride is too stiff unless buyers opt for the active damping suspension that comes on top-trim versions. Occupants are treated to a quiet cabin, supportive seats, and impressive cabin fit and finish.

Cadillac XTS



This large sedan has a beautifully executed interior, perfect for limo duty. The XTS is roomy, luxurious,

and quiet inside, with comfortable seats. It comes as either front-wheel drive or all-wheel drive. But the ride feels too ordinary for a luxury car, and handling isn't sporty. The 3.6-liter V6 engine lacks finesse.



PRICE \$46,795-\$72,995 RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 82 MPG 22

mostly because of its coarse sound when prodded. Still, it ultimately performs well and returned a respectable 22 mpg overall when we tested it with the six-speed automatic transmission. The unintuitive Cue infotainment system is frustrating to use, and the high rear deck impedes the view out the back. A V-Sport version with a twin-turbo, 3.6-liter engine gives the XTS V8-like power. The XTS will go out of production this year.

Chevrolet Blazer



Chevrolet has resurrected the Blazer name for an allnew SUV that slots between OVERALL the compact Equinox and SCORE three-row Traverse and is

mostly related to the Cadillac XT5. This midsized crossover model takes aim at the Ford Edge and Nissan Murano, five-passenger midsized SUVs that focus more on styling and luxury and



PRICE \$28,800-\$45,600		
RELIABILITY 😒	SATISFACTION 📀	
ROAD-TEST SCORE N	A MPG NA	

less on outright utility. The Blazer is offered in front- and all-wheel-drive configurations. The base 193-hp four-cylinder comes only on front-drive versions. The AWD ones get a 305-hp V6. A nine-speed automatic transmission is standard. The Blazer offers a full suite of active safety features in a variety of optional Driver Confidence packages. This includes forward collision warning, automatic emergency braking, pedestrian detection, blind spot warning, lane departure warning, lane keeping assist, and rear cross traffic alert.

Chevrolet Bolt 🛇



The Bolt is the first relatively affordable EV to have a robust driving range. This small hatchback is built around a

large 60-kWh battery pack that sits under the car's floor and contributes to the car's planted feel despite its tall stance. With 200 electrified horses on tap, the Bolt accelerates



PRICE \$36,620-\$40,905 RELIABILITY 1 SATISFACTION 🔕 ROAD-TEST SCORE 76 MPGe 119

with austo. A full charge takes 10 hours on a 240-volt connector, but with a 250-mile range according to our measurement, owners should rarely have to fully charge the Bolt. The Bolt is very quiet, but the ride can get choppy. Controls take some getting used to, including the unintuitive gear selector. The driver's seat is short on lower back support, and interior quality is on the cheap side. Typically equipped, the Bolt ranges from \$37,000 to \$45,000 before federal tax incentives of \$7,500

Chevrolet Camaro



The Camaro possesses impressive handling agility and sharp steering. The optional magnetic ride sus-

pension does an impressive job of keeping the Camaro composed over some of the roughest surfaces. The manual shifter has light, precise throws. Base models use a 275-hp,

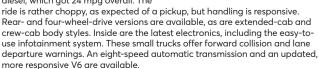


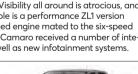
3.6-liter V6 makes 335 hp. For the SS, Chevrolet dropped in the ferocious 6.2-liter V8 from the Corvette. All use a six-speed manual or an eight-speed automatic. (The SS gets a 10-speed automatic for 2019.) Visibility all around is atrocious, and rear-seat room is extremely tight. Also available is a performance ZL1 version powered by a 650-hp, 6.2-liter V8 supercharged engine mated to the six-speed manual or optional 10-speed automatic. The Camaro received a number of interior and exterior styling updates for 2019, as well as new infotainment systems.

Chevrolet Colorado

GM's small pickups, the Colorado and its GMC Canvon twin, are more OVERALL maneuverable than

full-sized trucks and are better equipped than their Nissan and Toyota competitors. We tested both the V6 engine, which returned 18 mpg overall, and the four-cylinder diesel, which got 24 mpg overall. The





MPG 20

55

PRICE \$25,905-\$67,500



B-C



matic transmission. Despite

Chevrolet Corvette



The sharp-edged Corvette has abundant power from its 455-hp, 6.2-liter V8 engine and an interior worthy of the price. A

seven-speed manual transmission is standard, with an eight-speed automatic optional. Drivers with a thirst for more power can opt for the 650-hp Z06. The car's all-aluminum



PRICE \$55,900-\$135,400 RELIABILITY 😒 SATISFACTION 🔗 ROAD-TEST SCORE 92 MPG 20

construction optimizes weight savings and strength. Whether in coupe or convertible form, acceleration is blisteringly quick and handling is pinpoint. With its adjustable driving modes, the car can be a fairly refined cruiser or a trackready race car. The seats deliver support and comfort. But owners can't ignore the low-slung cabin, which requires almost acrobatic skills to get in and out of; the vague manual shifter; and the omnipresent tire noise. The Grand Sport and ultra-high-performance ZR1 versions are also available.

Chevrolet Cruze 🛇



The Cruze possesses big-car qualities, such as a comfortable ride and a quiet interior. The standard engine is an unobtrusive

1.4-liter, turbo four-cylinder engine mated to a six-speed automatic transmission. A smooth stop/start feature reduces fuel use during idling; we got 30 mpg overall in our tests.



PRICE \$17.995-\$26.120 RELIABILITY 1 SATISFACTION 😒 ROAD-TEST SCORE 75-77 MPG 30-41

The diesel model returned an impressive 41 mpg overall and an outstanding 60 mpg on the highway. The infotainment system features Android Auto and Apple CarPlay, which mirror some smartphone icons on the screen. The rear seat is relatively roomy for the class, but the front seats are short on lower back support. A variety of advanced active safety features are available, but only on the top-trim Premier version. The Cruze is being phased out in early 2019.

Chevrolet Equinox



The Equinox is one of the roomiest compact SUVs available, and offers the latest infotainment and safety technology. Most

versions use a lackluster 1.5-liter, turbo four-cylinder. The uplevel engine is a more muscular 252-hp, turbo four-cylinder mated to a ninespeed automatic. A diesel version



RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 75-78 MPG 25-31

returned 31 mpg overall in our tests but adds engine clatter and vibration. We found that the ride absorbed bumps and pavement imperfections. Handling is responsive and secure. The cabin is quiet, and the controls are straightforward to use, including the MyLink infotainment system. But the interior has some cheap touches. However, the seats are guite comfortable. Forward collision warning with city-speed automatic braking, blind spot warning, and rear cross traffic warning are available.

Chevrolet Impala 오



The Impala is roomy, comfortable, quiet, and eniovable to drive. It even rides like a luxury

sedan, feeling cushy and controlled. Engine choices include a punchy 3.6-liter V6 engine and an adequate 2.5-liter four-cylinder, both paired with a six-speed automatic transmission. In our tests, the V6



RELIABILITY SATISFACTION ROAD-TEST SCORE **91** MPG 22

returned 22 mpg overall and had good acceleration. Braking is capable, and handling is secure and responsive. The cabin stays very quiet and has a sumptuous backseat. Controls are intuitive and easy to use, but rear visibility is restricted. Advanced safety features, such as forward collision warning and automatic emergency braking, are available. Recent updates include the addition of Apple CarPlay capability and wireless cell-phone charging. The Impala will be discontinued by the fall.

Chevrolet Malibu



Chevrolet's Malibu is competitive amona midsized sedans, with a OVERALL quiet cabin and easy-to-SCORE

use controls. In tests we found the sedan to be auiet. with a comfortable ride and responsive handling. Two four-cylinder turbo engines are offered. We tested the 1.5-liter turbo with a six-speed auto-



PRICE \$21,680-\$31,020		
RELIABILITY 😒	SA	TISFACTION 🕕
ROAD-TEST SCORE	79-80	MPG 29-41

matic and got 29 mpg overall. It gets a CVT for 2019. The second engine is a more powerful and refined 2.0-liter turbo mated to a nine-speed automatic. A hybrid that utilizes some of the Chevrolet Volt's technology is also available. It got an impressive 41 mpg overall in our tests. Up front is a roomy, comfortable cockpit and an updated version of Chevrolet's MyLink infotainment system. But the cloth seats are a bit short on support. The roomy rear seat lets longleaged passengers stretch out.

Chevrolet Silverado 1500



61

The 2019 Silverado is completely redesigned to battle its crosstown rivals. The Silverado's power delivery SCORE is improved; it's smoother

and more responsive now, and fuel economy has improved by 1 mpg to 17 mpg overall for the 5.3-liter V8 engine. Added optional and thoughtful touches include a power liftgate



PRICE \$28,300-\$56,600 RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE 76 MPG 17

that can open using the remote key fob or a button on the dash. The ride is stiff and snappy, but the cabin is very quiet. Handling is sound and secure. The infotainment system is easy to use. Rear-seat room in crew-cab versions is immense, but the high step-in requires a climb. New trim variants, such as the Trail Boss and High Country, run the gamut from an off-road special to a luxury chariot. Available advanced safety features such as forward collision warning and automatic emergency braking are optional on high-end trims.

Chevrolet Sonic

The Chevrolet Sonic hatchback and sedan possess a relatively comfortable OVERALL ride and a quiet cabin for a

subcompact. Fuel economy of 28 mpg overall is nothing to boast about. Handling is secure but a bit too responsive because of the overly quick steering. The sedan has a large trunk,



ROAD-TEST SCORE 66 but the hatchback version offers more utility. Creature comforts, such as keyless entry and push-button start, and the optional heated seats and steering wheel, bring some maturity to this subcompact. A 7-inch touch screen is standard and works with Android Auto and Apple CarPlay. On the safety front, forward collision warning and lane

departure warning are optional, and are welcome additions to the Sonic.

Chevrolet Spark

Urban dwellers will appre-48 ciate the Spark's small dimensions when looking OVERALL for a parking space. But this rudimentary, bare-

bones runabout doesn't offer much else. Power comes from a 98-hp, 1.4-liter four-cylinder engine that delivers leisurely acceleration along with plenty of engine drone. Yet the



PRICE \$13,220-\$17,720		
RELIABILITY 🤇	SATISFACTION 🤤	
ROAD-TEST SCO	DRE 47 MPG 3 3	Ξ

Spark isn't very frugal at just 33 mpg overall. Handling is very responsive, but the overly sensitive steering makes the Spark a bit too responsive at highway speeds, and the ride is unyieldingly stiff. Inside, the driver has a commanding view out. But the rear seat is very tight and is best for just two occupants. The MyLink infotainment system has a 7-inch color display, making the Spark up to date on the connectivity front. Other available features include forward collision warning and lane departure warning.

Chevrolet Suburban 🛇



If drivers need space for seven or more people, all their stuff, and towing capacity to boot, few SUVs other than the

Suburban will do This behemoth has a sumptuous and quiet interior, power-folding second- and thirdrow seats, and available blind spot monitoring and cross traffic alert.



RELIABILITY 1 SATISFACTION ROAD-TEST SCORE 74 MPG 16

We got 16 mpg overall with the 5.3-liter V8 engine and six-speed automatic transmission. The touch-screen infotainment system is easy to use, and the magnetic ride suspension on the Premier trim improves ride comfort and handling response and capability. Recent updates include available lane keeping assist, plus Apple CarPlay. A 6.2-liter V8, paired with a 10-speed automatic transmission, is available.

Chevrolet Tahoe



The Tahoe has a luxurious and quiet interior, but the ride is too stiff and the third-row seat is tight. In addition, the 5.3-liter V8

engine and six-speed automatic transmission combine to form a lackluster powertrain that returned 16 mpg overall. The touch-screen infotainment system is easy to use,



RELIABILITY 1 SATISFACTION ROAD-TEST SCORE 67 MPG 16

and the front seats are very comfortable. The magnetic ride suspension on the Premier trim improves ride comfort, as well as handling response and capability. Properly equipped versions can tow 8,500 pounds. But if towing isn't a main concern, car-based SUVs drive better and are roomier. Lane keeping assist, blind spot warning, and cross traffic alert systems are available. A 6.2liter V8, paired with a 10-speed automatic transmission, is available.

Chevrolet Traverse



The Traverse has a quiet interior, a very comfortable ride, and responsive handling, making it a viable alternative to full-

sized SUVs, such as the Suburban. It's also a competent challenger to established three-row SUVs. The 3.6-liter V6 engine supplies guick acceleration and gets 20 mpg overall.



RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE 95 MPG 20

PRICE \$21,300-\$29,100

RELIABILITY 😒

ROAD-TEST SCORE 55

SATISFACTION 😒

MPG 25

Front- and second-row captain's seats are comfortable, and the third row is roomy. An eight-passenger configuration is available on lower trims. We like the intuitive infotainment system. The manual sunroof shades are out of place in the \$50,000 Premier trim. Only the top trims have forward collision warning and automatic emergency braking. Also available are a system that monitors teen drivers and a rear-seat reminder designed to prevent a small child from being left unattended.

Chevrolet Trax



This bite-sized crossover, essentially a strippeddown Buick Encore, is an ambitiously priced budget

model. Available in frontor all-wheel drive, the Trax has a 1.4-liter, turbo four-cylinder engine and six-speed automatic transmission, a combination that didn't deliver either impressive performance or par-

ticularly frugal fuel economy. The cabin is narrow, cramped, and basic overall, with just a few niceties. The pronounced engine noise and stiff ride don't add to the experience, nor does the occasionally bumpy transmission. The Trax features the next-generation versions of OnStar and MyLink infotainment systems. At \$26,000-plus, our Trax LT AWD tested car cost as much as larger, more substantial compact SUVs.

Chevrolet Volt



GM's second-generation electric car with a backup gas engine is much OVERALL improved. It is guicker and SCORE

quieter, rides more comfortably, and has easier-to-use controls. It can run on electricity for only 50 miles, at which point the engine kicks in to extend the range. It takes 4.5 hours to recharge the car using



C-D

PRICE \$33,200-\$37,570		
RELIABILITY <	SATISFACTION 📀	
ROAD-TEST SCO	DRE 70 MPGe 105	

a 240-volt connection. We got 38 mpg in gas mode, when the 1.5-liter engine acts as a generator and eliminates the range anxiety common to electric-only vehicles. Visibility remains limited, and the rear seat is cramped and awkward to get into. However, the infotainment system is among the best. The Volt's tepid heat makes the heated seats and steering wheel must-have features. The Volt will be discontinued in the spring.

Chrysler 300



Chrysler's roomy and luxurious 300 is one of the best large sedans on the market. Inside, buyers will find plenty of space for five

adults, along with comfortable seats and attractive trim. The 5.7-liter V8 is punchy but thirsty. We prefer the 3.6liter V6, which is plenty powerful and got a good 22 mpg overall in our tests.



PRICE \$28.995-\$41.695 RELIABILITY 😒 SATISFACTION ()

ROAD-TEST SCORE 83-84 MPG 20-22

Both engines use a smooth eight-speed automatic transmission. All-wheel drive is optional. The 300's stately ride, responsive handling, and quiet cabin make it feel like a true luxury car at thousands less than what luxury brands charge. The Uconnect infotainment system is easy to use. The last freshening added a rotating gear selector knob, a big information screen in the gauge cluster, and a host of modern safety agar.

Chrysler Pacifica



The Pacifica minivan is offered in seven- and eight-passenger configurations, and it retains the handy fold-into-the-floor

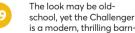
second-row seats. But these seats have limited thigh support. The 3.6-liter V6 engine, paired with a nine-speed automatic transmission,



RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE 85-88 MPG 21-27

a decent 21 mpg overall. Handling is responsive, the ride is comfortable, and the cabin is quiet. A plug-in hybrid version is available with an electric range of about 30 miles before it reverts to hybrid operation and gets 27 mpg. The latest version of the Uconnect touch-screen system is intuitive and easy to master. High-end versions of the Pacifica feature individual screens, with builtin games, for the rear passengers.

Dodge Challenger



is a modern, thrilling barn-OVERALL stormer. It's too heavy and wide for pinpoint handling

on narrow roads, but it's balanced and enjoyable on an open track. Its V8 sound is heartwarming. Ride comfort, noise isolation, and the stiff shifter and clutch detract, and the view out



PRICE \$27,59	5-\$71,350
RELIABILITY 🕕	SATISFACTION 🔇
ROAD-TEST SCO	RE 70 MPG 20

to any direction is dreadful. The rear seat is relatively roomy, but getting in and out is awkward. Performance packages include a 485-hp, 6.4-liter V8; a 717-hp, 6.2-liter supercharged V8 in the Hellcat; and an 840-hp, 6.2-liter V8 in the Demon. A six-speed manual and an eight-speed automatic are available. We prefer the 5.7-liter V8 over the base V6. Safety tech includes blind spot warning, rear cross traffic warning, and forward collision warning. A GT trim, with allwheel drive and a V6 engine, is also available.





provides plenty of power and gets

Dodge Charger



Like its cousin, the Chrysler 300, the Charger is a big, comfortable cruiser with an array of sophisticated technology on tap. It delivers a

comfortable ride, and the quiet cabin PRICE \$28,995-\$67,045 is well-equipped, making the Charger RELIABILITY 😒 SATISFACTION 🔗 a bargain luxury sedan. The 3.6-liter

ROAD-TEST SCORE 82-85 MPG 20-22 V6 and eight-speed automatic work well, and the 370-hp, 5.7-liter Hemi

V8 packs more punch at the expense of fuel economy. The power-mad can have a 485-hp, 6.4-liter or the Hellcat's 707-hp, supercharged V8. All-wheel drive is optional on mainstream versions. Automatic emergency braking and lane keeping assist are available. The well-designed Uconnect touch-screen infotainment system is optional.

Dodge Durango



Spacious, quiet, and comfortable, the Durango impressively blends workhorse utility with lots of creature comforts. It



shares its platform with the Jeep Grand Cherokee but is longer and adds a third-row seat. Handling is responsive. The ride is composed and comfortable, making the Durango feel PRICE \$29.995-\$62.995 RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE 83 MPG 18

sophisticated and substantial. The slick eight-speed automatic helps make for smooth and prompt power delivery. Most buyers will be satisfied with the V6 engine. The optional Uconnect 8.4-inch infotainment system is one of the best, with intuitive operation. Cargo room is generous, and the Durango can tow 1,000 to 2,000 pounds more than competitors can tow. Limited visibility is a downside. A sporty SRT version with a 475-hp, 6.4-liter V8 is available.

Dodge Grand Caravan



The Dodge Grand Caravan continues on, as its corporate sibling, the Chrysler Town & Country, has been replaced, complete with a

new name: Pacifica. The Dodge offers a lower price, but there is no escaping the reality that this is an older design that falls short as a family road-trip machine. For instance, the



RELIABILITY 1 SATISFACTION ROAD-TEST SCORE 72

second-row seats are thin, low, and uncomfortable. Although the 283-hp V6 is powerful, its fuel economy is lousy at just 17 mpg overall—the worst among all minivans in our tests. And the van scored a Poor in the IIHS small-overlap frontal crash test. Don't be swayed by the massive incentives that will probably be available on this minivan, already the cheapest one on the market.

Fiat 124



The Fiat 124 Spider is essentially a rebadged Mazda Miata, but it's powered by a 160-hp,

1.4-liter turbo four-cylinder from the Fiat stable and gets its own exterior styling. Like the Miata, it can be paired with a six-speed manual or six-speed automatic transmission Though that's a smaller engine than



PRICE \$24,995-\$29,290 RELIABILITY 😒 SATISFACTION



the Mazda's nonturbo 2.0-liter, the Fiat produces more readily available power. The Fiat has more comfortable seats than the Miata. Different suspension tuning lets the 124 corner with slightly less body lean. But the ride is jumpy over some uneven surfaces, and the cabin is very noisy, even with the top up. It takes some time to get used to the Mazda controls. The sportier Abarth version features more responsive handling. Like with the Miata, opening and closing the manual top is a breeze. The two-seater cabin is very tight.

Fiat 500



The 500's alert handling. free-revving engine, and crisp-shifting manual make OVERALL it engaging to drive. The SCORE standard engine is the

135-hp. 1.4-liter turbo four-cylinder. which provides decent performance. On all versions the ride is choppy and the cabin is noisy. Headroom up front is good, but some will find the narrow



PRICE \$16.245-\$32.995

RELIABILITY 😵	SATISFA	CTION	0
ROAD-TEST SCO	RE 66	MPG a	28

cockpit and driving position awkward: The steering wheel doesn't adjust for reach, so it is often too far away, forcing drivers to sit uncomfortably close. The tight rear seats are difficult to access, and the cargo area is minuscule. The convertible top can be pulled back like a sunroof or fully dropped. The sporty Abarth's 160-hp engine is quick, and the car grips the road well; the electric 500e is enjoyable for its silence and efficiency. The 500 hatchback scored a Poor in the IIHS small-overlap crash test.

Fiat 500L



This Italian confection feels undercooked and has several significant flaws. It earned a dismal road-test SCORE score, thanks in part to a

stiff ride, flat seats, and an awkward driving position that dictates bent knees and stretched arms. The 500L also scored a Poor in the IIHS smalloverlap frontal crash test. To its credit,



PRICE \$21,495-\$23,895 RELIABILITY 😵 SATISFACTION 😣 ROAD-TEST SCORE 50 MPG 27

this guasi-wagon responds eagerly in corners and handles securely at its limit, and provides impressive interior space for its size, along with good visibility, super-easy cabin access, and a commendable 27 mpg overall from the 1.4-liter turbo engine. Fortunately, Fiat has dropped the dual-clutch transmission we tested and now equips the 500L with a conventional six-speed automatic.

Fiat 500X

36

Its adorable styling may make shoppers almost want to hug the 500X, but OVERALL the more time they spend with it, the more its appeal

wanes, thanks to its stiff ride, noisy cabin, restricted visibility, annoying vibration when idling, and unsupportive seats. Styled like a burlier Fiat 500, the X is a sister vehicle to the



RELIABILITY 😣 SATISFACTION 😣 ROAD-TEST SCORE 50 MPG 23

Jeep Renegade, and it shares some of the same virtues and weaknesses. Both models offer two four-cylinder engines: a 160-hp, 1.4-liter turbo and a 180-hp 2.4-liter. Both are mated to a nine-speed automatic that is neither smooth nor responsive. Fuel economy, at 23 mpg overall, is unimpressive for a vehicle this size. The interior has some flair, and there are a number of available features, such as automatic emergency braking, blind spot warning, and heated seats.

Ford EcoSport

The Ford Fiesta-based 58 EcoSport subcompact crossover has a tall stance OVERALL that helps the driver get a good view out. It offers

either a 1.0-liter turbocharged threecylinder or a 2.0-liter four-cylinder. The 2.0-liter engine comes with

standard all-wheel drive Even with the larger of the two engines, the





EcoSport is slow, and at 24 mpg overall, fuel economy isn't stellar. Handling is very nimble, but the ride is stiff and the cabin is loud. The controls are easy to master, including Ford's Sync 3 infotainment system, and Android Auto and Apple CarPlay compatibility is standard. The side-hinged rear hatch door can be annoying to use when parallel parked. Blind spot warning with cross traffic warning is offered on higher trims, but neither forward collision warning nor automatic emergency braking is available.



Ford Edge 🛇



The midsized Edge is freshened for 2019 with a revised face, updated powertrains, more entertainment options, and more

advanced safety features. A 250-hp, 2.0-liter turbocharged four-cylinder paired with an eight-speed automatic transmission is standard and provides smooth, quiet acceleration. The new

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RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 84 MPG 21

performance-oriented ST trim gets a 335-hp, twin-turbo V6. Front- and allwheel-drive versions are available. The roomy interior provides comfortable quarters, front and rear, and cargo space is generous. The Edge's quiet cabin, steady ride, and agile handling wouldn't be out of place in a luxury car, and the Sync 3 infotainment system is easy to use. Standard safety equipment includes forward collision warning with pedestrian detection, blind spot warning, rear cross traffic alert, lane departure warning, and lane keeping assist.

PRT

Ford Escape



The Ford Escape is a fleetfooted SUV with impressive handling, which helps make it one of the sportiest small SUVs. It has 1.5- and

2.0-liter turbocharged engines, but we got just 23 mpg overall from the 1.5-liter when we tested it. In addition, the A/C gets weak when the stop/ start system turns the engine off at



PRICE \$24.105-\$34.120 RELIABILITY 1 SATISFACTION () ROAD-TEST SCORE 75 MPG 23

idle. The Escape has a taut, controlled ride and a quiet interior. We found that the interior is snug, and the rear seats' short bottom cushion is low. The impressive Sync 3 system is standard. One new feature is Sync Connect, an app that allows owners to use their smartphone to lock and unlock their Escape, remotely start the engine, and track the vehicle location via GPS. Advanced safety features such as forward collision warning are optional.

Ford Expedition 🛇



The Expedition is a huge SUV with modern convenience and available safety features. The 3.5-liter, turbocharged V6 engine

is mated to a 10-speed automatic transmission and provides effortless motivation. We got 16 mpg overall, which is on a par with this class. Handling is rather ungainly, and the ride is



PRICE \$48,530-\$79,200 RELIABILITY SATISFACTION 🚫 ROAD-TEST SCORE 73 MPG 16

a bit stiff. The cabin is quiet, and the third-row seat is truly suitable for adults. The second- and third-row seats can be folded flat with the push of a button, creating an enormous cargo area. The controls are easy to use, including the rotary knob gear selector. Available safety features include automatic braking, lane keeping assist, and blind spot monitors that can see all the way to a trailer's flanks. The extended-length version is called Max.

Ford Explorer



WORSE

Though it's roomy and quiet, and has a livable third-row seat, the Explorer trails the competition. Han-

dling is ungainly, the ride is not entirely settled, and the nonturbo V6 powertrain is unrefined. The Sport version gets a turbocharged V6 that is quieter and makes the Explorer quicker. Ford's three-row SUV also

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BETTER



PRICE \$32,365-\$54,165 RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 71 MPG 18

offers a more fuel-efficient 2.3-liter, turbo four-cylinder engine. The top-shelf Platinum trim level is quite luxurious. The front and rear 180-degree cameras have a wash function to keep the lens clean. The Explorer offers a number of optional safety features, including forward collision warning, blind spot warning, and lane keeping assist. The Sync 3 infotainment system is user-friendly. The redesigned 2020 Explorer goes on sale this summer.

RECOMMENDED

Ford F-150 🛇



Ford's big-selling pickup truck has an all-aluminum body, which saves about 700 pounds over its steel-SCORE bodied predecessor. Engine

choices include a variety of V6s and a 5.0-liter V8. The 2.7-liter and 3.5-liter turbo V6s and the V8 are teamed with a 10-speed automatic transmission. Both turbo V6s are quiet and effort-



less, lending themselves to towing. Fuel economy is commendable. In our tests the 2.7 got 19 mpg overall. The 2.7 is also surprisingly quick from 0 to 60 mph. A diesel engine is also available. The cabin is very quiet, but the ride is stiff and jittery. Handling is ponderous but ultimately secure. We recommend getting the optional Sync 3 infotainment system. Forward collision warning and automatic emergency braking are standard for 2019.

Ford Fiesta



This subcompact has agile handling that makes it fun to drive, and a controlled ride, thanks to suspension that soaks up most

bumps and ruts. Interior fit and finish and equipment levels are among the best of the class, and the cabin is relatively quiet. But the rear seat is very cramped. Our tested 120-hp,



PRICE \$14.260-\$21.340 RELIABILITY 😣 SATISFACTION 😒 ROAD-TEST SCORE 64-74 MPG 29-33

1.6-liter Fiesta with the five-speed manual delivered excellent fuel economy but felt sluggish. A six-speed automatic tends to cause the car to stumble in stop-and-go traffic. The sporty Fiesta ST version is truly a treat to drive if the driver's kidneys can handle the stiff ride. Sync 3 has replaced the MyFord Touch infotainment system. The Fiesta will be discontinued this spring.

Ford Flex

The boxy Flex combines SUV-like versatility with almost carlike driving dynamics. The interior has plenty of storage bins and

cubicles, and provides room for seven passengers in three rows. Plus, the Flex's shipping-container shape works well for carrying large cargo. Rear visibility is hampered by the large head



RELIABILITY (SATISFACTION 📀	
ROAD-TEST SCO	DRE 73 MPG 18	

restraints. Handling is not particularly nimble, but the ride is comfortable and the cabin remains quiet. The base 3.5-liter V6 gets just 18 mpg overall. Choosing the turbo V6 gives drivers quicker acceleration at a cost of only 1 mpg. The Sync 3 infotainment system is easy to use. The Flex will be phased out soon.

Ford Fusion

For 2019, the Fusion gets a mild freshening, which includes standard safety OVERALL features as part of the Ford Co-Pilot 360 suite,

and, for the plug-in hybrid version, an extension of the electric-only range. The Fusion is a delight to drive, with a supple ride and nimble handling reminiscent of a European sports

sedan. All trim levels and powertrains feel solid and upscale, with a quiet, wellfinished cabin. We found the optional leather seats to be more supportive than the cloth ones, and the rear seat is somewhat snug. The 1.5- and 2.0-liter turbo four-cylinders are powerful enough, but neither has competitive fuel economy. A high-end version, the V6 Sport, is equipped with all-wheel drive and a 325hp, 2.7-liter turbo V6. It is quick, comfortable, and pricey.













Ford Mustang



The Ford Mustana, especially in its V8-powered GT form, delivers a thrilling driving experience yet can also serve as a reasonable

daily driver. And that V8 delivers a throaty and satisfying burble. The available turbocharged 2.3-liter fourcylinder is less fun, with an unexciting power delivery. Handling is balanced



RELIABILITY 😒 SATISFACTION

ROAD-TEST SCORE 76-84 MPG 19-25

and controlled, and the ride is taut. The front seats are superbly supportive, but they lack a power recline feature. As for the rear seats, there's room for groceries but little else. Recent updates included styling tweaks, a refreshed interior, revised powertrains, and additional high-tech options. A suite of advanced safety features is offered, including forward collision warning with pedestrian detection, lane departure warning, and lane keeping assist.

Ford Ranger



The Ranger has returned, and adds to the choices in the once dormant but now growing midsized pickup truck segment. The new

Ranger was developed with Mazda and originally sold overseas. It has been adapted for the U.S. market to appeal to buyers who find a full-sized pickup truck to be too large. This new



PRICE \$24.300-\$38.385

RELIABILITY 1 SATISFACTION ROAD-TEST SCORE NA MPG NA

truck offers the latest entertainment and safety technologies. There are two cab configurations: an extended cab and a crew cab. The FX4 off-road package adds skid plates, upgraded tires, off-road-tuned suspension, and a Terrain Management System. All versions use a 2.3-liter, turbocharged four-cylinder engine mated to a 10-speed automatic transmission. A central 8-inch touch screen and twin LCD screens in the instrument panel lend a high-tech look. Automatic emergency braking is standard.

Ford Taurus 🛇



Ford put styling ahead of interior comfort and driver visibility when it designed the Taurus. We tested it with the 3.5-liter V6, which

PRICE \$27,800-\$42,975

returned 21 mpg overall. The six-speed automatic can be slow to shift and is not very smooth. Otherwise, the Taurus is quiet, rides comfortably, and has lots of features. Handling is responsive



but not sporty, and the turning circle is wide. Thankfully, Ford has replaced the MyFord Touch system with the superior Sync 3 infotainment system. The higher-performance SHO model has standard all-wheel drive, and its 365-hp, turbocharged V6 makes it guick, but it isn't an engaging car to drive. Production of the Taurus will end in May

Genesis G70



The all-new Genesis G70 sport sedan has a standard 252-hp, four-cylinder turbo engine that is energetic,

but its acceleration time is among the slowest in the class. We got 23 mpg in our AWD version, which isn't particularly good. The uplevel 365-hp V6 turbo is quieter and makes the car much auicker. The G70 has



PRICE \$34,900-\$51,500 RELIABILITY 🕕 SATISFACTION ROAD-TEST SCORE 74 MPG 23

agile handling and a taut, controlled ride. However, its braking distances were long on both wet and dry pavement. The car is quiet, and the interior is wellput-together. Access is a bit tough because of the low stance, and the cabin is very cramped, particularly the tight backseat. An easy-to-use infotainment system screen dominates the center of the dashboard and is compatible with Android Auto and Apple CarPlay. Forward collision warning, automatic emergency braking, blind spot warning, and lane keeping assist are standard.

Genesis G80 🛇



The Genesis G80, previously known as the Hyundai Genesis, delivers just about every feature and luxury SCORE attribute a buyer could

imagine for about \$10.000 less than its competitors. Offered with a smooth and refined 3.8-liter V6 or a potent V8, the G80 also has responsive handling and a comfortable ride, though some



PRICE \$42,05	0-\$59,500
RELIABILITY 🧹	SATISFACTION 🔗
ROAD-TEST SCO	DRE 89 MPG 20

suspension noise at low speeds hurts that impression. Our tested AWD V6 returned a competitive 20 mpg overall. The controls are refreshingly straightforward, except for the gear selector. Android Auto and Apple CarPlay compatibility is handy. Rear-seat passengers are pampered with amenities, including seat heaters, and space is plentiful. Standard advanced safety features include forward collision warning with automatic emergency braking, and blind spot warning. A Sport version with a turbocharged, 3.3-liter V6 is also available.

Genesis G90 🛇



The flagship sedan from Hyundai's luxury brand, Genesis, is the G90, which features a 5.0-liter V8 or a 3.3-liter turbocharaed V6.

the better choice of the two. Both are mated to a smooth eight-speed automatic and are available with either rear- or all-wheel drive. The spacious cabin is decked out in soft materials

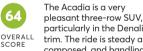


PRICE \$68.350-\$75.350 RELIABILITY 1 SATISFACTION 🔕 ROAD-TEST SCORE 89 MPG 18

and trimmed in wood and chrome, but it comes up short on wow factor. We like that the controls are user friendly. The ride is cushy and cosseting, and the cabin is super-quiet. Handling is responsive though not sporty. As is typical for this oft-chauffeur-driven class, the backseat is really the place to be. Those in back even get controls in the rear armrest to manage audio and climate settings. A complete suite of advanced safety features is standard.

GMC Acadia

64



particularly in the Denali trim. The ride is steady and composed, and handling is responsive. The most appropri-

ate engine is the smooth 3.6-liter V6 that returned 19 mpg in our tests, which isn't a standout number. A less powerful but still capable 2.5-liter



PRICE \$29,000-\$47,500

SATISFACTION (

RELIABILITY

second-row seats can slide and tilt forward, even with a child seat in place. But many luxury features, such as four-way adjustable lumbar support, a power sunroof shade, and auto-up windows, are missing even on the high-end Denali version. Available safety features include forward collision warning with automatic braking, and blind spot warning.

GMC Canyon

GM's small pickups, the Canyon and its Chevrolet Colorado twin. are OVERALL more maneuverable than full-sized trucks and are

better equipped than their Nissan and Toyota competitors. In our tests, the V6 version got 18 mpg overall

and the four-cylinder diesel bumped fuel economy to 24 mpg. V6 versions





feature a tow-haul mode. A four-cylinder gasoline engine is also available. The ride is rather choppy, but handling is responsive. Rear- and four-wheel-drive versions are available. Inside are the latest electronics, including the MyLink Bluetooth audio system. These small trucks offer forward collision and lane departure warnings. The V6 is now more powerful, and an eight-speed automatic is available.

GMC Sierra 1500



The Sierra is essentially a Chevrolet Silverado Power delivery is smooth and responsive, and fuel economy is 17 mpg overall

for the 5.3-liter. V8 engine crew-cab four-wheel-drive version. The ride is stiff and snappy, but the cabin is very quiet. Handling is sound and secure. The infotainment system is



RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE 76 MPG 17

easy to use. Rear-seat room in crew-cab versions is immense, but the high step-in requires a climb. Helpful options include a power liftgate that can be opened using the key fob, a tailgate that can be configured into a workbench, and power running boards can shift back to help reach the bed. The luxurious Denali version has a 6.2-liter V8 mated to a 10-speed automatic. Blind spot warning and automatic emergency braking are optional on higher trims.

GMC Terrain



The Terrain is a corporate cousin of the Chevrolet Equinox, but a few critical differences compromise it, even though it is positioned



as a more premium offering. We found it to be loud and stiff-riding, with severely hampered visibility. The base engine is a lackluster 1.5-liter, turbo four-cylinder. The

PRICE \$25.000-\$39.500 RELIABILITY 1 SATISFACTION () ROAD-TEST SCORE 67

uplevel choice is a significantly stronger 2.0-liter turbo mated to a nine-speed automatic that's not the swiftest or the smoothest. The Terrain's gear selector is controlled by unintuitive-to-operate dash-mounted push buttons. The infotainment system is one of the easier ones to use and comes with Android Auto and Apple CarPlay compatibility. Forward collision warning, city-speed automatic emergency braking, lane keeping assist with lane departure warning, and blind spot warning are available.

GMC Yukon



This near-twin version of the Chevrolet Tahoe uses a 5.3-liter V8 and a six-speed automatic that returns 16 mpg and doesn't

feel particularly energetic. Ride and handling are not stellar, although the magnetic ride suspension on the Denali version improves ride comfort and handling response. The 6.2-liter



RELIABILITY 1 SATISFACTION ROAD-TEST SCORE 67 MPG 16

engine that comes on the Denali is also a meaningful upgrade, but it raises the price considerably. Proper optional equipment gives the Yukon a towing capacity of 8,500 pounds, about the only advantage it has over a car-based SUV. Just as in the Tahoe, the third-row seat is low and tiny. Automatic emergency braking, blind spot warning, and lane keeping assist are optional.

GMC Yukon XL



WORSE

This truck-based SUV is a twin of the Chevrolet Suburban. The third-row seat in the XL is a bit

roomier than the one in the shorter GMC Yukon, and there is plenty of cargo room when that row is raised. Power comes from a 5.3-liter V8 and a six-speed automatic that returns 16 mpg and feels slightly slug-

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BETTER



gish. It's too bad that buyers have to opt for the expensive Denali version to get the magnetic ride suspension, which improves ride comfort and handling response. The 6.2-liter engine on the Denali is also a meaningful upgrade, but it significantly increases the price. Properly equipped, the XL can tow 8,500 pounds, its only advantage over a car-based SUV. Lane keeping assist and Apple CarPlay capability are available.

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RECOMMENDED

Honda Accord 🛇



The Accord is available with a choice of two 82 turbocharged, four-cylinder OVERALL engines. The base version SCORE is a new 192-hp, 1.5-liter

mated to a CVT. a combination that is mostly unobtrusive and delivers adequate power. The uplevel turbocharged 2.0-liter brings 252 hp and a slick 10-speed automatic transmis-



PRICE \$23,720-\$35,800		
RELIABILITY 🚺	SATISFACTION	۵ 💊
ROAD-TEST SCO	RE 86-89 MPG 31	-47

sion but features an unintuitive push-button gear selector. The Hybrid gets an impressive 47 mpg overall without sacrificing acceleration or trunk space. The new infotainment system is a big improvement and includes knobs for tuning and volume adjustment. Handling is responsive, and the ride is comfortable. Standard safety equipment includes forward collision warning, automatic emergency braking, lane departure warning, and lane keeping assist.

Honda Civic 🛇



and capable compact car. The base 2.0-liter engine and optional 1.5-liter turbo both deliver good fuel

economy, with the turbo bringing more oomph and readily available power. The continuously variable transmission amplifies the noise of the base engine; it works better with the



PRICE \$19,450-\$35,700 RELIABILITY SATISFACTION 1 ROAD-TEST SCORE 74-76 MPG 31-34

turbo. The ride is comfortable, handling is precise, and the interior has a lot of storage space. However, because of the car's low stance, occupants must do the limbo to get in and out. In addition, the front seats lack adjustable lumbar support, which could cause discomfort. We found Honda's infotainment system to be unintuitive on most trims. The Sport version is available as a coupe or practical four-door hatchback; the Si version is a performance bargain. The 306-hp Type-R is a track-ready, high-performance version.

Honda Clarity



versions: an electric, a plugin hybrid, and one powered by hydrogen. The plug-in hybrid is the most practical

range before the gas engine kicks

electric-only mode, but in hybrid mode the engine makes a loud ruckus. The ride is comfortable, but its handling is rather clumsy. The cabin is roomy, but the front seats are uncomfortable because of their short bottom cushion and lack of lower back support. Forward collision warning and automatic emergency braking are standard, but there is no true blind spot detection system that covers both sides. The Clarity also uses Honda's unintuitive push-button gear selector. The electric version has a short EPA-rated range of 89 miles

Honda CR-V 🛇



The CR-V is one of the better models among small SUVs. thanks to its roomy OVERALL cabin, good fuel economy, and competent handling.

The base engine is a 184-hp, 2.4-liter four-cylinder, and EX and above trims sport a 190-hp, 1.5-liter turbo. Both are mated to a continuously variable transmission that works well. Fuel



surefooted, and the firm ride is steady. Road noise is well-suppressed, and the cabin is reasonably quiet. The interior is very comfortable and roomy, particularly the rear seat, although the seats in the base LX are less supportive. EX and above trims get a standard 7-inch touch-screen infotainment system with Android Auto and Apple CarPlay compatibility, as well as standard automatic emergency braking and blind spot warning.





61

version and has a 48-mile all-electric

in. It takes 2.5 hours to recharge with a 240-volt charger or 12 hours on 120 volts. The car works well in

The Clarity comes in three

PRICE \$33,400-\$58,490 RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE 72 MPG 39

F-H





MPG 22

Honda Fit 👁



The Honda Fit subcompact hatchback has always been an appealing urban runabout. Thanks to its clever multiconfigurable

seating, the Fit delivers versatility similar to that of a small SUV. The Fit gets great fuel economy at 33 mpg overall. But that comes with excessive noise when the continuously variable



PRICE \$16,190-\$21,520 RELIABILITY SATISFACTION 1 ROAD-TEST SCORE 67 MPG 33

transmission keeps the engine at high revs. Handling is responsive, but the Fit has a stiff ride. On top of that, the cabin is loud, making the Fit unfit for long drives. Opting for the EX brings a sunroof and paddle shifters; the EX-L includes heated leather seats. The button-free touch-screen radio on EX and higher trims is a constant frustration, and the seats and driving position aren't very comfortable. The Fit's recent freshening added the Honda Sensing suite of advanced safety features.

Honda HR-V 👁



Based on the Fit subcompact, the HR-V gets a versatile, cargo-friendly rear seat that flips up or folds down flat and low. Consid-

erably smaller and less expensive than the CR-V, the HR-V is loud and the ride is stiff. Handling is responsive and secure. Power comes from a 141-hp four-cylinder driving either the front



PRICE \$20.520-\$28.540 RELIABILITY SATISFACTION 😒 ROAD-TEST SCORE 66 MPG 29

or all four wheels. But the HR-V feels underpowered, an impression amplified by the continuously variable transmission. The Honda's strengths include its excellent 29 mpg overall, very flexible interior, and generous rear-seat and cargo room. The front seats are short on support, however. Available premium features include heated leather seats, a sunroof, and keyless entry. The EX is the best choice because it comes with advanced safety features and Android Auto and Apple CarPlay compatibility.

Honda Insight 🛇



The Insight is our fueleconomy champ among cars that don't have to be plugged in, thanks to its 54 mpg overall in our tests,

PRICE \$22,930-\$28,090

which is 2 mpg better than the Toyota Prius. Based on the Civic sedan, the Insight has the same strengths and weaknesses. The ride is comfortable, its handling is secure but mundane, and



the rear seat is relatively roomy. But the Insight suffers from a very low stance, which hurts getting in and out. The driver's seat is short on lower back support, and the controls are somewhat tricky, including the fussy, push-button gear selector. The car can loaf around on electric power alone at very low speeds, but when the gas engine awakes as more power is needed, it's loud. Standard advanced safety systems include forward collision warning and automatic emergency braking, but there's no proper blind spot warning system.

Honda Odyssey



The Odyssey packs in refinement, quietness, fuel economy, and a relatively intuitive infotainment

system. Its interior is very flexible, with the ability to slide the second-row outboard seats sideways. Several connectivity and storage features keep the entire family happy. The 280-hp, 3.5-liter V6 engine



PRICE \$30,190-\$47,070 RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE 82 MPG 22

supplies plenty of power and is teamed with a fairly unobtrusive nine-speed automatic transmission. The top trims, Touring and Elite, get a slicker 10-speed transmission. The engine is smooth, punchy, and hushed, but there is no all-wheel-drive option. The ride is very comfortable, the cabin is quiet, and handling is sound. However, the push-button gear selector is a nuisance to use when parking. The optional 8-inch infotainment touch screen is easier to use than the previous offering, but it can still be distracting.

Honda Passport



The new Passport is a stubbier version of the Pilot SUV. They share a platform OVERALL and the smooth, refined SCORE 280-hp, 3.5-liter V6 engine

and nine-speed automatic transmission. We got 20 mpg overall in our tests of the Pilot and Ridgeline with that engine. The five-seat midsized Passport slots between the compact



PRICE \$31,90	10-\$43,680
RELIABILITY 🚺	SATISFACTION 📀
ROAD-TEST SCC	DRE NA MPG NA

CR-V and three-row Pilot SUVs and competes with the Ford Edge and Nissan Murano. Our early impressions indicate that the ride is a bit stiff, but the Passport doesn't handle any better than the Pilot does. The infotainment system is rather slow to respond and the push-button gear selector is tricky to use. Towing capacities are 3,500 pounds for front-drive versions and 5,000 for all-wheel-drive ones. Forward collision warning and automatic emergency braking are standard, but blind spot warning comes only on the higher trims.

Honda Pilot 🛇



The Pilot is quick, comfortable, and refined, but it's not exactly a joy to drive. Its three-row seating configuration, roomy cabin,

and abundant interior storage make it an extremely functional vehicle. Power comes from a slick 3.5-liter V6 rated at 280 hp. We got 20 mpg overall in our tests of an EX-L with the standard



six-speed automatic. We found the ride comfortable but handling ungainly. The touch-screen infotainment system is frustrating to use. Touring and Elite trims get a nine-speed that doesn't shift very smoothly and is stuck with an unintuitive push-button gear selector. For 2019, all Pilots get Honda's suite of advanced safety systems, which includes forward collision warning, automatic emergency braking, and lane keeping assist.

Honda Ridgeline 오



63

Honda's smart pickup is built on the same platform as the Honda Pilot. Unlike other trucks, it has a unibody construction, fully

independent suspension, and lockable trunk space below the bed floor. Power comes from a slick 3.5-liter V6 engine mated to a six-speed automatic transmission. We got 20 mpg



ROAD-TEST SCORE 83 MPG 20

overall in our tests, the best of any nondiesel pickup. Towing capacity is modest at 5,000 pounds, and the bed is shallow. Front- and all-wheel-drive versions are available. Ride and handling are more refined than in conventional pickup trucks, and the cabin is guiet. Of note, the infotainment system in higher trims is rather tricky to use. The available Honda Sensing safety system includes forward collision warning and automatic emergency braking.

Hyundai Accent

The Accent is bare-bones transportation and suffers from many of the short-OVERALL comings common among subcompacts. Its 1.6-liter,

four-cylinder engine returned 33 mpg overall in our tests. That is good, but many larger, more substantial

compact cars can match that. The engine noise is mostly unobtrusive, but



PRICE \$14,99	5-\$19,	080	
RELIABILITY 🕕		SATISFACTION	0
ROAD-TEST SCO	re 64	MPG	33
NUAD-TEST SCU	NE U 4		

the sluggish acceleration forces the driver to mash the throttle, at which point the engine sounds coarse. The Hyundai doesn't do much to soften bumps and ruts, and road noise fills the cabin. The basic interior features easy-to-use controls. We found the seats to be short on support and the backseat to be tight. Advanced safety features come only on the top Limited trim, which is priced like a compact car, undermining the reason to buy a subcompact.

Hvundai Elantra 오



The Elantra is relatively roomy, is sparing with fuel, and features intuitive controls. The 2.0-liter four-cylinder returned an

excellent 33 mpg overall in our tests but delivers leisurely acceleration and buzzes unpleasantly as revs increase. The Eco version feels more responsive but comes at a \$3,000 price



REI TABTI ITY SATISFACTION 1 ROAD-TEST SCORE 66 MPG 33

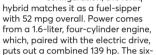
premium. Although handling is secure, there isn't much driving excitement. The ride is mostly unobjectionable, but sharp bumps tend to come through noticeably. Road noise is elevated as well. Inside, the front seats in our tested SE are short on lumbar support, though the power seat in the Limited is better. Active safety features and a Sport version with a 1.6-liter, turbo fourcylinder are available. An available GT hatchback with taut, nimble handling

Hyundai Ioniq

is guite different from the sedan.



The lonig is the first direct challenger to the Toyota Prius. Evoking the Prius silhouette and hatchback configuration, the lonig





PRICE \$22,200-\$32,500 RELIABILITY SATISFACTION ROAD-TEST SCORE 67 MPG 52

speed dual-clutch transmission isn't the smoothest, and there's some delay off the line. Like other hybrids, it can drive on electric power at low speeds. Handling lacks agility, and the ride is a bit unsettled but unobjectionable. Our SEL had unusually long stopping distances. A number of safety features, including automatic emergency braking and blind spot warning, are available. Android Auto and Apple CarPlay compatibility is standard. There are also plug-in and fully electric versions.

Hyundai Kona 🛇



The Hyundai Kona is one of the better subcompact SUVs. It competes with the Honda HR-V, Mazda CX-3, and the like. The base 2.0-



SATISFACTION 1

MPG 26

RELIABILITY

ROAD-TEST SCORE 71

liter engine is adequate around town but can feel sluggish at times. We got 26 mpg with it in our AWD Kona. The uplevel 1.6-liter turbo is more powerful, but power delivery is not as

smooth or predictable. Nimble handling makes the Kona feel very responsive in corners. The ride, however, is stiff, and the cabin gets loud with road and engine noise. The controls are super-easy to use. Available safety features include forward collision warning with automatic emergency braking, rear cross traffic warning, and driver attention warning. Android Auto and Apple CarPlay compatibility is supported. An electric-powered front-wheel-drive version with an estimated 258-mile range is new.

Hyundai Santa Fe 🛇



The midsized Santa Fe is a compelling choice priced close to some top-trim compact SUVs. It's available



with a 2.4-liter, four-cylinder engine or a more powerful 2.0-liter turbo four-cylinder. The turbo returned

just 21 mpg overall in our tests and suffers from an uneven power delivery, either hesitating or abruptly launch-



ing the SUV forward. We think the 2.4-liter is a better choice. The Hyundai has composed handling and responsive steering, but the ride skews firm. Only mild engine noise penetrates the otherwise quiet cabin. The controls are clear and easy to master, particularly the quick-to-respond infotainment system. There is plenty of head- and legroom, and the seats are comfortable and supportive. Rear-seat room is very generous. Standard safety systems include forward collision warning, automatic emergency braking, and blind spot warning.





Hvundai Santa Fe XL 🛇



The three-row Santa Fe is renamed Santa Fe XI for 2019. The XL is still a OVERALL roomy and comfortable SCORE SUV built for family duty.

Its 3.3-liter V6 engine is mated to a smooth, responsive six-speed automatic transmission, a combination that attained 20 mpg overall in our tests. Handling is sound and secure.



Another plus is the settled, compliant ride that blunts pavement imperfections and lets the SUV sail smoothly on the highway. The well-finished cabin brings a lot of features for the money. Access to the cramped third row is somewhat difficult. Hyundai's updated Blue Link system features remote starting via mobile phones. It is available with advanced safety features such as a multiview camera, automatic emergency braking with pedestrian detection, and lane departure warning. The XL will be replaced with the new Palisade this summer.

Hyundai Sonata 🛇



This competitive sedan stands out for, among other attributes, its excellent rear-seat room, easy cabin access, and user-friendly

controls. Handling is taut and secure, but the ride is on the firm side, and it's no longer as comfortable as it was before the 2018 freshening. The base 2.4-liter, four-cylinder engine is



PRICE \$22,300-\$38,850 RELIABILITY SATISFACTION 1 ROAD-TEST SCORE 80-85 MPG 28-39

coupled to a smooth six-speed automatic that returns 28 mpg overall in our tests. A more powerful 2.0-liter turbo mated to an eight-speed automatic is optional. The Eco uses a 1.6-liter, turbo four-cylinder paired with a seven-speed automatic. Outward visibility is a strong point. Blind spot warning is standard; forward collision warning and automatic emergency braking, optional. Plug-in and hybrid versions are available; the latter returned an impressive 39 mpg overall in our tests. The generous interior makes for a very pleasant sedan.

Hyundai Tucson



The Tucson got a freshening for 2019, and it has done a lot of good. The uplevel 2.4-liter engine is responsive and pleasant.

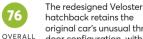
but it's not fuel-efficient at 22 mpg overall. Forward collision warning, automatic emergency braking, and lane keeping assist became standard.



RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE 75-76 MPG 22-24

The base 2.0-liter engine is underpowered and noisy. Thankfully, the 1.6-liter turbo and the clunky transmission that came with it are gone. Ride comfort is agreeable, with decent bump absorption. Handling is responsive and secure, and noise suppression is par for the course. Interior fit and finish is rather basic. Most versions come with a power driver seat, a plus. The Tucson is guite roomy for a compact SUV, and rear-seat room is decent. The touch screen packs an easy-to-use infotainment system.

Hyundai Veloster 오



original car's unusual threedoor configuration, with a right-side rear door that

allows access to the backseat. The base 2.0-liter engine isn't very exciting; the 1.6-liter turbo version fits this sporty coupe better. We got 29 mpg overall in our tested R-Spec trim with



PRICE \$18,50	0-\$28,150
RELIABILITY 🚺	SATISFACTION (
ROAD-TEST SCO	RE 83 MPG 29

the slick manual transmission. Handling is nimble, with sporty versions exhibiting tenacious grip in sharp turns. The ride is very stiff and the cabin is loud, however. The top high-performance version, the N trim, is more powerful and has upgraded suspension and brakes. The controls are easy to use, including the color touch-screen infotainment display with standard Android Auto and Apple CarPlay compatibility. Forward collision warning and automatic emergency braking are standard, except for the N trim line

Infiniti 050

69 OVERALL SCORE

After a recent freshening, the Q50 is now a competitive luxury sports sedan, available in rear- and allwheel-drive configurations.

Opting for the 3.0t version brings a turbocharged V6 engine at a price that most competitors charge for a turbocharged four-cylinder. The V6, combined with the standard seven-speed



RELIABILITY 😒 SATISFACTION 😔 ROAD-TEST SCORE 85 MPG 22

automatic transmission, makes the Q50 guick and punchy, but fuel economy falls short at 22 mpg overall. Handling is guite nimble, and the ride is compliant. The cabin and backseat are relatively roomy, but the trunk is small, even for this class. Infiniti's touch-screen infotainment system is cumbersome to use, requiring multiple screen taps for simple tasks. A 400-hp turbo V6 is also available. The coupe version is named the Q60. Beginning with the 2019 model year, forward collision warning and automatic emergency braking are standard.

Infiniti Q60



A coupe version of the updated Q50, the Q60 gets the same slick and punchy 300-hp, 3.0-liter V6 twin turbo. In fact, that engine

is so good that the 400-hp version is almost an extravagance. The weaker 2.0-liter, four-cylinder turbo engine has been dropped for 2019. All-wheel drive is optional. Engine and transmis-



RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE NA MPG NA

sion responses can be customized with a new Drive Mode Selector to fit personal preferences, from high performance to cruising comfort. The Q50 is now a competitive sports sedan, and the coupe adds more style at the expense of four-door practicality. The infotainment-system touch screen and a few other controls are annoyingly complicated. Forward collision warning and automatic emergency braking are standard on all but the base Pure trim.

Infiniti Q70 🛇



Although long in the tooth, the Q70 is still competitive. The lively V6 engine and smooth seven-speed automatic combined to

return 21 mpg overall in our tests. A V8 and all-wheel drive are also available. Handling is agile, and the steering gives good feedback to the driver. The ride is firm and absorbs bumps



PRICE \$50,300-\$67,600 RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 90 MPG 21

well, but it isn't as luxurious as some competitors'. The Q70 is also behind the competition in cabin quietness. Positives include very good interior quality, a roomy rear seat, and easy-to-use controls, although cabin ambience is austere. Forward collision warning, automatic emergency braking, and blind spot warning are optional. An extended-length L version with a roomier rear seat is also available. The Q70 might lack some pizazz, but it is a less expensive alternative to its competitors. The Hybrid version has been discontinued for 2019.

Infiniti QX30



Infiniti's small luxury SUV is based on the Mercedes-Benz GLA. The QX30 uses the GLA's 2.0-liter, turbo-

charged four-cylinder and seven-speed dual-clutch automatic. The SUV is quick, but power delivery is uneven. It seems lethargic at low engine speeds, then the power comes on abruptly. Handling is agile and very



RELIABILITY 1 SATISFACTION 😒 ROAD-TEST SCORE 71 MPG 25

secure, but the ride is stiff and choppy. Road noise is pronounced. The cabin is nicely finished and incorporates some Mercedes switches, buttons, and knobs, and uses Infiniti's infotainment system, which is accessed via a small touch screen or a central rotary controller. The rear seat is cramped, and visibility is wanting, particularly to the rear. Safety features such as forward collision warning and automatic emergency braking are standard.

Infiniti QX50



The Infiniti QX50 is powered by a 268-hp, 2.0-liter turbo four-cylinder engine mated to a continuously variable SCORE transmission. The variable-

compression engine is supposed to deliver the power of a V6 and the fuel economy of a four-cylinder. But while acceleration is competitive, we got just 22 mpg overall in our AWD tested car.



PRICE \$36,550-	\$45,150
RELIABILITY 오	SATISFACTION 📀
ROAD-TEST SCORE	77 MPG 22

The fit and finish of the interior is impressive, and the cabin is guiet and roomy. The QX50 has lackluster but secure handling. We found the ride to be mostly calm, but some impacts are stiffer than expected. The convoluted controls are very confusing and distracting. Infiniti's optional ProPilot Assist feature can keep the QX in its lane, and maintain and adjust speed according to traffic, which can be a convenience in stop-and-go driving. Standard safety features include forward collision warning, blind spot warning, and lane keeping assist.

Infiniti QX60 🛇



The midsized QX60 is spacious, quiet, and well-finished, with room for seven but without the bulk of a full-sized SUV. It

is based on the Nissan Pathfinder and has a comfortable ride, but handling lacks agility, making the QX feel rather soft and hesitant when taking corners. The Infiniti's 3.5-liter V6 and continu-



SATISFACTION 😒 RELIABILITY ROAD-TEST SCORE 79 MPG 19

ously variable transmission delivered adeauate acceleration and returned a so-so 19 mpg overall on premium fuel. A family-friendly feature allows access to the third row even with a child seat installed in the second row. But the second-row seat cushion is very low, compromising thigh support and forcing passengers to sit with their knees high in the air. A recent freshening included a bump in power and an increase in towing capacity. Forward collision warning, automatic emergency braking, and blind spot warning are now standard.

Infiniti QX80

The QX80 large SUV has a plush, luxurious, and quiet interior. We liked the supple ride but found this

with cumbersome handling in everyday driving, although it was ultimately secure in emergency maneuvers. The seven-speed automatic and 400-hp, 5.6-liter V8 provide smooth

and strong performance, but it chugs premium fuel and returned just 15 mpg overall. The tall step-up to the cabin makes climbing in or out an ungracious affair. Cargo volume is plentiful, and the small, power-folding third-row seat comes in handy to carry two kids. The Nissan Armada is essentially the same vehicle but costs less. Forward collision warning and automatic emergency braking are standard for 2019.

Jaguar E-Pace

The small E-Pace is stylish 43 and nimble. All versions are powered by a 2.0-liter, OVERALL turbo four-cylinder engine mated to a nine-speed

automatic transmission and all-wheel drive. Power delivery is uneven-that is, either lethargic or overly gushing. Fuel economy of 21 mpg overall is not stellar. Handling is agile, with



PRICE \$38,600-\$52 ,	850	
RELIABILITY 😵	SATISFACTION	D
ROAD-TEST SCORE 69	MPG 🕯	21

sharp steering, making the little Jag fun to drive. The ride, however, is stiff and nervous. Controls, including the touch-screen infotainment system, are a bit cumbersome but manageable. Visibility is wanting. Interior ambience is too ordinary and not befitting a car in this class. Forward collision warning, city-speed automatic emergency braking, and lane keeping assist come standard. Driver assist systems, such as adaptive cruise control and blind spot warning, are optional.

65 OVERALL

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RELIABILITY 1

PRICE \$65,400-\$90,100 ROAD-TEST SCORE 68

SATISFACTION MPG 15

Jaguar F-Pace



Jaguar's compact SUV shares its rear-wheel-drive platform with the XE and XF. The F-Pace is quick, thanks to its 340-hp,

supercharaed 3.0-liter V6. but the omnipresent engine drone guickly becomes tiring. The S uses a 380-hp version of this engine. A 2.0-liter turbo is now the base engine, and a diesel

PRICE \$44,600-\$79,9	990
RELIABILITY 😵	SATISFACTION (

ROAD-TEST SCORE 72 MPG 20

is also available. A smooth eight-speed automatic and all-wheel drive are standard. The taut and nimble F-Pace is one of the best-handling SUVs, contributing to the lively driving experience. However, the ride is stiff and choppy. The seats are comfortable, but interior quality doesn't match some competitors'. The infotainment system is behind the times, utilizing a slow and fussy touch screen. The A/C system isn't always up to the task. A number of safety features, including lane keeping assist and automatic emergency braking, are standard for 2019.

Jaguar F-Type



Jaguar's two-seat F-Type coupe and convertible are quick, sporty, and capable, with a distinct exhaust bark emanating from the



V8. But don't expect tranquility in the mold of the old XK, which was a more luxury-oriented car. A smooth eight-speed automatic is the only transmission available. All-wheel drive PRICE \$60,750-\$125,850 RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE NA MPG NA

is optional, and electric power steering has replaced the hydraulic setup. The F-Type also gets Jaguar's JustDrive smartphone app, which builds on the new InControl touch-screen infotainment system. The touch screen is rather slow to respond, and the automatic transmission's gear selector is unintuitive. A turbocharged four-cylinder model is also available.

Jaguar I-Pace



The new Jaguar I-Pace allelectric crossover seats five passengers, has a range of 234 miles, and is claimed

60 mph in 4.5 seconds. It is a quick and quiet car that handles nimbly and rides comfortably. Interior ambience is very luxurious. The I-Pace is the first real challenge to Tesla and can be



RELIABILITY 😣 ROAD-TEST SCORE NA MPGe NA

an alternative to either the Model S or the Model X. Using a DC fast-charger, which is not easy to find, the I-Pace can reach an 80 percent charge in 40 minutes; a full charge of the 90-kWh battery through a 240-volt connection takes about 13 hours. A panoramic fixed-glass roof is standard, as are high-end interior appointments and a dual-screen infotainment system.

Jaguar XE



The XE is an athletic compact luxury sports sedan that's fun to drive, thanks to its quick, communicative steering and tight body

control. The 2.0-liter, four-cylinder 247-hp turbo engine is responsive but a bit raspy-sounding, and it gets 25 mpg when coupled with AWD; it's also available in rear-wheel drive. A



PRICE \$36,995-\$56,285

RELIABILITY 😵 SATISFACTION 1 ROAD-TEST SCORE 69 MPG 25

diesel engine is available, but it's the 380-hp supercharged V6 that provides real punch. The eight-speed automatic transmission shifts smoothly. The ride is steady yet comfortable. Interior quality, however, is not befitting the class or price, with some cheap touches and sharp edges. The rear seat is extremely tight, and the infotainment system is rather distracting. A host of advanced active safety and driver assistance systems are available.

Jaguar XF



The XF is arguably the sportiest midsized luxury sedan. It's taut and agile, OVERALL with lively steering, yet pos-SCORE sesses a supple and com-

posed ride. The 340-hp supercharged V6 is punchy but may have too much of a growling sound for a luxury car. A more powerful 380-hp version is also available. We got 21 mpg overall with



RELIABILITY 😣 SATISFACTION 1 ROAD-TEST SCORE 83 MPG 21

our all-wheel-drive XF. The front and rear seats are very comfortable, and the trunk is large. But interior ambience is a bit austere for a Jaguar, and the standard infotainment system is slow and somewhat fussy. The air-conditioning system is rather wimpy. Also available are a 2.0-liter, turbocharged fourcylinder engine, and a wagon version called Sportbrake with all-wheel drive. Automatic emergency braking and blind spot warning are optional.

Jaguar XJ



The capable, luxurious XJ has graceful, nimble handling and a supple, steady ride. Its 470-hp V8 engine makes the big sedan very

auick, but most versions have the supercharged V6 with all-wheel drive. The plush, quiet interior is crafted with genuine wood trim, copious amounts of leather, and abundant



PRICE \$75.700-\$122.700 RELIABILITY 😣 SATISFACTION 1 ROAD-TEST SCORE 82 MPG 19

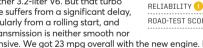
chrome details. But certain controls are confusing. The complex touch screen for the climate, audio, and navigation systems responds slowly and takes some getting used to. Our tested long-wheelbase XJL has a sumptuous backseat, but the low roofline impedes headroom and access and the trunk is small. An XJR performance version is available. Forward collision warning, automatic emergency braking, blind spot warning, and lane keeping assist are standard on all rear-wheel-drive versions.

Jeep Cherokee



The Jeep Cherokee SUV is available with a new turbocharged four-cylinder engine in addition to the

base underpowered and thirsty 2.4-liter four-cylinder and the smoother 3.2-liter V6. But that turbo engine suffers from a significant delay,



some, but the car remains under control when pushed. The ride is stiff, and the coarse engine noise mars an otherwise quiet cabin. The rear seat is roomy, and controls are intuitive with the optional larger infotainment screen. Limited trims can be fitted with high-end amenities. The Trailhawk features off-road motifs mostly for looks. Available safety systems require that buyers invest in an option package or step up a couple of trim levels.

Jeep Compass

Λ

The Compass, which slots above the Renegade and below the Cherokee, is OVERALL not competitive with its

peers. Power comes from a 180-hp, 2.4-liter four-cylinder engine that we found to be unrefined and

sluggish. Most versions have the ninespeed automatic, which is neither smooth nor responsive. Handling



PRICE \$25,240-\$37,995

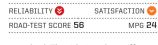
SATISFACTION 1

MPG 23



isn't agile, although the Jeep is secure when pushed. The ride is rather stiff and jittery. The rear seat is too low and flat. The optional 8.4-inch Uconnect infotainment system is excellent. Available safety features include forward collision warning, lane departure warning, and blind spot warning. The Trailhawk is designed to look more off-road-ready, but the Compass is not intended for such demanding conditions. Overall, other than the allure of the Jeep brand, the Compass trails the competition in several important metrics.





65



to accelerate from 0 to

PRICE \$69,500-\$85,900 SATISFACTION

ROAD-TEST SCORE 68 particularly from a rolling start, and the transmission is neither smooth nor responsive. We got 23 mpg overall with the new engine. Handling is cumber-

Jeep Grand Cherokee



The Grand Cherokee has a mostly compliant and controlled ride, comfortable seats, and a solid,

upscale interior, all of which endow it with a premium substantial feel. Handling is competent, fit and finish is excellent, and the eight-speed automatic shifts smoothly. The standard 3.6-liter V6 returned just 18 mpg,



REI TABTI TTY 🔽 SATISFACTION ROAD-TEST SCORE 80-84 MPG 18-24

though. We also tested the diesel powertrain, which racked up 24 mpg overall. Two V8s, a 5.7-liter and the SRT's 6.4-liter, are optional. The Trackhawk version has a 707-hp, 6.2-liter supercharged V8 engine. The Uconnect infotainment system, with its large, well-labeled touch screen, is one of the best we've tested. Appropriately optioned, the Jeep makes a good tow vehicle or a capable offroader. Recent updates include engine stop-start for the revised V6, Siri Eyes Free, and an easier-to-use gear selector.

Jeep Renegade



Built in Italy, the subcompact Renegade looks enticingly cute but is bogged down by a ninespeed automatic that's

neither smooth nor responsive. Fuel economy with the 2.4-liter was 24 mpg overall. Handling is uninspiring, and the ride is unremarkable. Vibrations while the engine is idling and an overly



RELIABILITY 😒 SATISFACTION 😒 ROAD-TEST SCORE 56 MPG 24

touchy brake pedal also mar the driving experience. The Trailhawk version offers a token amount of off-road capability. Open-air driving is possible with the optional removable sunroof panels. Optional safety features include forward collision warning, lane departure warning, blind spot monitoring, and rear cross traffic warning. Chrysler's easy-to-use Uconnect infotainment system is available. A new 1.3-liter turbocharaed four-cylinder engine that replaced the old 1.4-liter and optional adaptive cruise control are new for 2019.

Jeep Wrangler



The redesigned Jeep Wrangler represents a big improvement to the offroading icon while remain-



MPG 18

ROAD-TEST SCORE 36

ing true to its heritage. The essential Wrangler hallmarks remain, with a body-on-frame construction and solid axles. It is available in twodoor and extended-length four-door configurations. There is a multitude

of options that can quickly drive up the price. The V6 engine provides strong acceleration, and the eight-speed automatic transmission shifts smoothly. We got 18 mpg overall with this combination. A 2.0-liter turbo four-cylinder is also available. Though better than before, the Wrangler's handling still lacks precision. The ride is stiff and jiggly, and there's lots of wind noise at highway speeds. Forward collision warning, blind spot warning, and rear cross traffic warning are optional.

Kia Cadenza



The Cadenza is a competent large sedan that flies under the radar. It is considerably bigger than the Optima and

is competitive with the Chevrolet Impala and Toyota Avalon. The car is roomy and quiet, with easy-to-use controls. The ride is pleasant enough, though not particularly plush. Han-



PRICE \$33,100-\$44,690

RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE **91** MPG 24

dling is secure when the car is pushed to its limits, but the Cadenza is better suited to long-distance cruising. The 290-hp, 3.3-liter V6 is slick and powerful, and the eight-speed automatic shifts smoothly. This combination returned 24 mpg overall in our tests. Higher-end Limited versions include additional soft surfaces and more luxurious leather seats. Automatic emergency braking and lane departure warning are available, but only in upper trim versions that cross the \$40,000 mark.

Kia Forte 🛇



The Kia Forte lands midpack among compact sedans. Though it brings OVERALL simple controls and impres-SCORE sive fuel economy, it suffers

from an overly stiff ride: passengers feel every bump. And the car is very loud to boot. The engine pulls adequately and the continuously variable transmission provides unob-



PRICE \$17,75	0-\$21,990	
RELIABILITY 🤇	SATISFACTION (
ROAD-TEST SCO	IRE 67 MPG 3 4	4

trusive progress, but the engine is raucous. At 34 mpg overall, fuel economy is excellent. Handling is responsive, thanks to the Forte's willingness to tackle corners. The drab interior is spartan, but it's nice to have automatic climate control. The seats are rather uncomfortable in the midtrim LXS. The infotainment system is simple and easy to use, and is compatible with Apple CarPlay. It is commendable that forward collision warning, automatic emergency braking, lane departure warning, and lane keeping assist are standard.

Kia K900



The redesigned, secondgeneration K900 serves as the flagship sedan for Kia. It is positioned as a SCORE value-driven luxury car that

promises the features and experience found in prestige-brand rivals at a significantly lower cost. It is powered by a 3.3-liter twin-turbo V6, producing 365 hp. This Stinger-shared engine is



PRICE \$59,900-\$63,900 RELIABILITY 1 SATISFACTION ROAD-TEST SCORE NA MPG NA

paired with an eight-speed automatic transmission. Power is routed as needed via an all-wheel-drive system. Kia says the K900 is guieter than before. The well-appointed interior offers large screens, plus a 9.7-inch head-up display. The comprehensive suite of safety systems has some interesting features, such as a live video feed of adjacent lanes activated by the turn signal, a driver attention monitor, and an exit assist that watches for potential hazards when openina a door.

Kia Niro



marries good fuel economy with cargo versatility. This front-wheel-drive hybrid

engine, which, in conjunction with the electric drive unit, puts out a combined 139 hp. This combo is mated to a sixspeed dual-clutch transmission. Having the lithium-ion battery located under

the rear seat creates a flat cargo floor when the rear seats are folded. We got 43 mpg overall, which is good but not as impressive as the Hyundai Ioniq or Toyota Prius. A plug-in hybrid is also available. The handling lacks agility, and the ride is a bit choppy. The optional power driver's seat provides better support than the standard seats. Available safety features include automatic emergency braking, blind spot warning, and rear cross traffic warning, but they push the price to more than \$30,000. An EV version with a promised 239-mile range will be available in 2019.

Kia Optima 🛇

Kia's midsized sedan packs 84 a lot of substance and value. It drives nicely, with OVERALL a firm vet absorbent ride and responsive, secure

handling. The 2.4-liter four-cylinder is pleasant and returned 28 mpg overall in our tests; the uplevel 2.0-liter turbofour packs more punch. A 1.6-liter four-cylinder mated to a seven-speed



PRICE \$22,990-\$35	,390
RELIABILITY 📀	SATISFACTION 📀
ROAD-TEST SCORE 86	MPG 28

dual-clutch transmission is also available. Both hybrid and plug-in hybrid versions are available. The EX trim features comfortable leather seats, automatic climate control, a roomy rear seat, and heating for the seats and steering wheel. The controls are very intuitive to use, but the low-mounted dash vents tend to blow more air on the driver's hands than on his face. The freshened 2019 Optima comes standard with advanced safety features, including forward collision warning, rear cross traffic warning, lane keeping assist, and blind spot warning

Kia's five-passenger Niro

uses a 1.6-liter four-cylinder



PRICE \$23,490-\$35,200 RELIABILITY SATISFACTION ROAD-TEST SCORE 65 MPG 43

Kia Rio



The Rio is one of the better subcompact cars but it's still basic transportation. It is a loud car, with a stiff ride and leisurely accelera-

tion from its 1.6-liter engine. We got 33 mpg overall in our tests. That's good, but many more substantial compact cars also achieve that mileage. The Rio's ride makes passengers

LEE \$15,300-\$16,490
LIABILITY 1 SATISFACTION

RF ROAD-TEST SCORE 61 MPG 33

feel every bump, and the car moves in choppy motions over uneven roads. We found that the Rio has safe, competent handling. The interior is basic, the front seats are short on support, and the rear seat is tight, but the easy-touse controls are a high point. Android Auto and Apple CarPlay compatibility come only on the S trim, which is also the only trim where the advanced safety features are available. Because the S trim is close to the price of a compact car, it's another reason not to buy the Rio.

DD

Kia Sedona 🛇



Freshened for 2019, the Sedona uses a smooth and refined 276-hp, 3.3-liter V6 engine that is now matched to an eight-speed

automatic. The Sedona is available in seven- or eight-passenger seating capacities. The roomy cabin is quiet, but the ride is overly stiff and falls far short of the Chrysler Pacifica, Honda



PRICE \$27,200-\$41,100 RELIABILITY 🚫 SATISFACTION () ROAD-TEST SCORE 70 MPG 20

Odyssey, and Toyota Sienna. The Sedona is not enjoyable to drive. Its handling is rather ungainly, though ultimately secure. The interior is nicely finished and inviting, with a new front console that provides handy concealed storage. The very comfortable second-row seats neither fold flat nor are removable, cutting into cargo capacity. Available safety features include forward collision warning, blind spot warning, and cross traffic warning systems.

Kia Sorento 🛇



The Sorento is refined and a strong competitor among midsized SUVs. All versions come standard with seating for seven passengers.

though the third row is best for kids. There are two powertrains available: a 185-hp, 2.4-liter four-cylinder and a smooth, quiet 290-hp, 3.3-liter V6 that is paired with a new eight-speed



RELIABILITY SATISFACTION ROAD-TEST SCORE 78 MPG 22

automatic for 2019. Our tested V6 Sorento got 22 mpg overall, which is average for a three-row SUV. The cabin is quiet, the first- and second-row seats are comfortable and supportive, and the ride is composed. We found the handling responsive in everyday driving. The controls are among the easiest to use in the industry. Forward collision warning, automatic emergency braking, and blind spot warning are standard on the EX V6 trim and above.

Kia Soul 🛇



There is more to the boxy Soul than quirky styling. It packs abundant interior space, with chairlike seats and big windows providing

an excellent view out. Though fundamentally a budget hatchback, the Soul can function as an SUV alternative. The driving experience isn't special: The ride is stiff, and



PRICE \$16,490-\$35,950

RELIABILITY SATISFACTION ROAD-TEST SCORE 74 MPG 26

handling is sound but unexceptional. Power delivery from the 2.0-liter fourcylinder feels just adequate, and its 26 mpg overall is not outstanding. A more powerful 201-hp, 1.6-liter turbo four-cylinder is available, as is a fully electric Soul. An extensive options list includes heated seats and touch-screen navigation. Available safety gear includes automatic emergency braking, forward collision warning, and lane departure warning, but only on higher trims. A redesigned 2020 Soul goes on sale this spring.





Kia Sportage 🛇



The Sportage is a stylish and mildly sporty choice among small SUVs. Most OVERALL versions are equipped with SCORE a 2.4-liter four-cylinder,

and the top-trim SX version boasts a more powerful 2.0-liter turbocharged four-cylinder. Both engines are mated to a smooth six-speed automatic transmission. Though a touch firm, the



PRICE \$23,75	0-\$34,600
RELIABILITY 🚺	SATISFACTION ()
ROAD-TEST SCO	DRE 78 MPG 23

ride is composed and handling is responsive. The Sportage benefits from the pairing of a larger engine and a conventional automatic transmission, which combine to give it smoother power delivery. Though the controls are easy to use, visibility to the rear and side is hampered by the thick rear roof pillars. The rear seat is roomy and has an almost flat floor. Advanced safety features, including blind spot warning, lane departure warning, and rear cross traffic warning, are offered as optional equipment.

Kia Stinger



Kia, a car brand better known for practical transportation and value, has branched into sports sedan territory with the Stinger,

a low-slung, four-door hatchback.



PRICE \$32,990-\$52,400 RELIABILITY 1 SATISFACTION 🔕 ROAD-TEST SCORE 75 MPG 23

is stiff and a bit unsettled. Two engines are offered: a standard 255-hp, 2.0-liter turbo four-cylinder and a punchy 365-hp, 3.3-liter turbo V6. The car sits low, which makes getting in and out difficult, limits rear headroom, and severely hurts visibility. Most of the controls are fairly easy to use, but drivers may find it a long reach to the touch screen. Advanced safety systems, such as automatic emergency braking, blind spot warning, and lane keeping assist, are available.

Land Rover Discovery

The Discovery is a luxury three-row SUV that blends on-road refinement with off-road and towing

prowess. We found that the 340-hp, 3.0-liter supercharged V6 engine produces plenty of power and the eight-speed automatic transmission shifts smoothly, but this combo returned a mere 17 mpg overall in our

tests. A 254-hp, 3.0-liter turbodiesel V6 is also available. The second row can fit three adults, but it is too low for optimal comfort, and accessing the tight third-row seat is a slow, awkward process. Though the optional air suspension makes the ride mostly steady, the Disco is a bit lumbering in corners. Controls can be confusing, but the front seats are very comfortable and the quiet cabin is nicely furnished. The SVX is a special off-road version with a 5.0-liter supercharged V8 engine.

Land Rover Discovery Sport



the storied Land Rover brand, one would expect a more regal entry into the hot luxury compact SUV market segment. Instead, the

For a vehicle comina from

Discovery Sport struggles in comparisons against even mass-market small SUVs. Power delivery from the

turbo four-cylinder is spiky, with either too little or too much acceleration, and the transmission is neither smooth nor responsive. The Sport proved capable off-road, commendably ascending our rock hill. But the on-road ride is stiff, and handling is far from sporty. The austere cabin is rather plain for this luxury brand, and the infotainment system is slow to respond. To its credit, the Discovery Sport has a roomy rear seat. A stronger 286-hp engine is available.



	5,000
RELIABILITY 😵	SATISFACTION 😒
ROAD-TEST SCORE 73	MPG 17





The Stinger is a rear-wheel-drive car (all-wheel drive is available), and it has nimble handling that can be playful on a track. On the down side, the ride



Land Rover Range Rover



Owners of any ultra-luxury sedan will feel right at home in the stately Range Rover. The supercharged

V6 and excellent eightspeed automatic provide effortless motivation, and the air suspension swallows up bumps with ease. Handling is responsive and secure but not sporty. We averaged 17 mpg



ROAD-TEST SCORE 78 MPG 17

overall in our tests. Terrain-coping mechanisms and adjustable ride height give it standout off-road abilities, as well as the ability to lower the body for easier cabin access. Interior furnishings and seats are first-rate, but the dual touchscreen infotainment system responds slowly to inputs. A 254-hp turbodiesel V6 provides ample power. A plug-in hybrid with 31 miles of electric range and a limited-edition, V8-powered SV Coupe are available as 2019 models.

Land Rover Range **Rover Evoque**

automatic was neither smooth nor

responsive in the similar Discovery

Sport we tested. The Evoque's ride



Overall, the Evoque is more about style than function. It offers 2-door convertible and 4-door versions. The standard nine-speed

PRICE \$42,000-\$66,000E RELIABILITY 😣 SATISFACTION (

ROAD-TEST SCORE NA MPG NA

is choppy, and noise levels are elevated. Interior room and visibility are sacrificed for the striking silhouette. Controls are a bit quirky. Handling is sprightly but becomes disconcerting at the limits. The Evoque's Terrain Response system facilitates moderate off-road capability. Recent updates include optional lane keeping assist, the addition of the InControl infotainment system, and new seats. A more powerful 286-hp, 2.0-liter turbo four-cylinder engine is available. A new Evoque goes on sale this spring.

Land Rover Range **Rover Sport**



Though the Sport has a similar level of interior plushness as the stately Ranae Rover it is based upon, it focuses on hanPRICE \$67,050-\$113,900

dling prowess and less on ride comfort and off-road ability. Low-range

RELIABILITY 😣 ROAD-TEST SCORE 72 gearing is optional. Power comes from strong supercharged V6 or V8 engines

mated to an eight-speed automatic. The Sport delivers an engaging driving experience, with taut, agile handling, but the ride is stiff and choppy and the exhaust note is over the top. Some controls are behind the times, and the gear selector is unintuitive. Rear-seat room is generous, but the optional third-row seat is tiny. A 254-hp, 3.0-liter V6 diesel and a stronger SVR V8 are available. A P400e Plug-in Hybrid with 31 miles of electric range is new for 2019.

Land Rover Range **Rover Velar**



The Velar shares its fundamentals with the Jaguar F-Pace, putting a greater emphasis on sport

rather than Land Rover's traditional off-road prowess. Three powertrains are offered, including a 2.0-liter four-cylinder diesel, a 3.0-liter supercharged V6, and a 2.0-liter

turbocharged four-cylinder that delivers plenty of power. Handling is taut and agile, but the ride is rather stiff. Dominating the dash in the quiet cabin is an infotainment system with two touch screens. But the bottom screen, which houses the climate and other controls, is mounted too low to easily use. Plus, the system requires too many extra steps to accomplish simple tasks. Automatic emergency braking with pedestrian detection is standard.

Lexus ES 🛇



The redesigned-for-2019 Lexus ES retains its comfortable, quiet demeanor but steps up its game in terms SCORE of handling and interior

quality. The V6 is mated to an eightspeed automatic that contributes to a prompt throttle response and a linear power delivery. We attained 25 mpg overall. A hybrid version is also



PRICE \$39,600-\$45,	060
RELIABILITY 🔿	SATISFACTION 📀
ROAD-TEST SCORE 84	MPG 25

available. We tested the hybrid powertrain in the similar Toyota Avalon and got an impressive 42 mpg. The ES absorbs bumps very well and yet the body stays composed. The cabin is quiet and luxurious, and the front seats are very comfortable. However, the touchpad controller for interacting with the infotainment system is fussy and distracting. The ES has Apple CarPlay compatibility. Standard safety equipment includes forward collision warning and automatic braking with pedestrian detection, lane keeping assist, and lane departure warning.

Lexus GS 🛇



The GS competes well, delivering a balanced combination of ride, handling, quietness, and roominess. Engaging to

drive, the car's good handling and taut yet supple ride fare well against German rivals. The strong 3.5-liter V6 returned 21 mpg overall in our tests. Base models, named GS 300, use a



PRICE \$46,610-\$84,350 RELIABILITY SATISFACTION ROAD-TEST SCORE 83 MPG 21

less exciting 241-hp turbo four-cylinder. Rear-drive versions get an eight-speed automatic, and AWD versions get a six-speed automatic. A hybrid with a CVT is also available. Interior space is on a par with the class, and the cabin is nicely furnished. A distracting mouselike controller works the infotainment system. A high-performance GS F with a 467-hp V8 is also available. The Lexus Safety System+ is standard, and it includes automatic emergency braking and blind spot warning

Lexus GX

Like its Toyota 4Runner corporate cousin, the GX 460 is among the few remaining old-school SUVs that use a body-on-frame

design. It is very quiet and quick for a hulking brute, yet the GX is highly capable off-road and has a 6,500pound tow rating. The 4.6-liter V8 engine and six-speed automatic make

for a slick powertrain but got a paltry 17 mpg overall. Handling is lumbering but ultimately secure. The ride is very comfortable, especially at low speeds, although the body tends to jostle when driving over uneven pavement. Inside, the cabin is plush and well-finished. Drivers of almost any height should find a good driving position. There's plenty of space all around and a commanding view out. The small third-row seat folds neatly into the floor when it's not in use, but the side-swinging rear door can be inconvenient at times.

Lexus IS

In our tests, the IS came 60 up short as a sports sedan. Handling is secure but not OVERALL engaging enough to run with the best in the class.

Ride comfort is neither tied-down nor plush. Even the punchy IS 350 is underwhelming to drive. A 260-hp V6 powers the IS 300, which gives it more zip, but its fuel economy of 20 mpg



PRICE \$52,155-\$63,555

SATISFACTION (

MPG 17

RELIABILITY

ROAD-TEST SCORE 70

PRICE \$38,410-\$44 ,	095
RELIABILITY 📀	SATISFACTION 😵
ROAD-TEST SCORE 56	MPG 20

overall is uncompetitive in the class. Plus, the interior is extremely cramped, and getting in and out is an ungraceful chore. The interior is well-finished, but there is room for improvement, especially the tight driver's cockpit. All-wheeldrive versions have a pronounced hump by the driver's right leg. The mouselike infotainment controller is distracting to use. Two adults will fit in the snug rear seat, but there isn't much headroom or legroom to spare. A 2.0-liter turbo fourcylinder is available, but only in rear-wheel drive.



SATISFACTION 😒

MPG 21

PRICE \$49,600-\$74,000

RELIABILITY 😣

ROAD-TEST SCORE 76



Lexus LC



The Lexus LC 500, a 2+2 coupe, is the luxury brand's halo car. The 5.0-liter V8 engine is borrowed from the high-performance

GS F sedan and RC F coupe. generating 471 hp. Power is sent to the rear wheels through a 10-speed automatic transmission, enabling a claimed 0-60 mph sprint of less than

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LST	8 - B

PRICE \$92,200-\$96,710 RELIABILITY 1 SATISFACTION 🚫 ROAD-TEST SCORE NA MPG NA

4.5 seconds. This version of the LC has enjoyable levels of performance, driving engagement, and engine/exhaust sounds. A 3.5-liter V6 hybrid version is also available, and it has several driving modes that range from a docile electric drive to a more spirited demeanor. Unlike other Toyota hybrids, the transmission mimics gear changes. Handling is agile, and the ride isn't too taxing. The controls are very unintuitive. A convertible version may follow.

Lexus LS



The fifth-generation LS strays from its historic place as the embodiment of stress-free comfortable motoring by piling on com-

plicated controls, a less cushy ride, and compromised seating. This redesigned flagship brings lots of tech and less conservative styling. Available with rear- or all-wheel drive, the standard



RELIABILITY SATISFACTION ROAD-TEST SCORE 72 MPG 20

drivetrain is a 416-hp, 3.5-liter V6 turbo engine coupled to a 10-speed automatic transmission, but despite good measured acceleration times, the car doesn't impart a powerful impression due to some hesitation at low speeds. A hybrid is available. The wide car is too bulky to feel nimble. The optional air suspension keeps the Lexus steady, but bumps punch through more often than they should. The cabin is nicely trimmed and luxurious, but the controls are extremely convoluted and frustrating; it can take several steps to perform simple tasks.

Lexus LX



This luxury SUV is based on the Toyota Land Cruiser, itself quite plush and upscale. Power comes from a strong 5.7-liter V8

shared with the Tundra pickup. This engine got only 14 mpg overall in the Land Cruiser we tested. The LX has a comfortable ride and a quiet, plush, and well-assembled cabin. Handling

PRICE \$85,830-\$90,830 RELIABILITY SATISFACTION

ROAD-TEST SCORE NA MPG NA

PRICE \$36,385-\$40,025

ROAD-TEST SCORE 71-74

RELIABILITY 🔗

SATISFACTION 😒

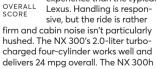
MPG 24-29

is lackluster but ultimately secure, and the LX is very capable off-road. Like the Toyota, the LX has an off-road crawl mode that manages throttle and braking over rough terrain. The height-adjustable suspension further enables the LX to traverse off-road. But the power-folding third-row seat folds up to the sides, limiting cargo space. The Lexus Safety System+, which includes automatic emergency braking and lane departure warning, is standard. A five-passenger version is available

Lexus NX 🛇



The compact NX delivers a less opulent driving experience than the typical Lexus. Handling is respon-



hybrid returns 29 mpg overall, making it one of the most fuel-efficient SUVs we've ever tested, but it feels a bit underpowered. Snazzy details lend the interior some appeal, but a number of cheap touches remain. Front cabin room is tight, and the styling compromises rear visibility and crimps cargo space. The fussy touchpad used for most controls is frustrating and distracting to use. The Lexus Safety System+ is standard and includes automatic emergency braking and lane departure warning with lane keeping assist. Blind spot monitoring is optional.





Lexus RC



The RC is a coupe version of the IS sedan It uses a 3.5-liter V6 engine coupled OVERALL to an eight-speed auto-SCORE matic. Ordinarily, it's a

rear-drive car. but an all-wheel-drive version is available with a six-speed automatic. High-performance RC F versions come with a 467-hp, 5.0-liter V8. That prodigious output is routed



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PRICE \$41,145-\$64 ,	,750
RELIABILITY 📀	SATISFACTION 😒
ROAD-TEST SCORE NA	MPG NA

to the rear wheels and makes the RC F super-guick, with a loud exhaust bark. The various driving modes sharpen throttle and steering response, but the car's weight ultimately compromises its agility. There is a symbolic rear seat that can accommodate two small passengers. Controls are frustrating because of a fussy touchpad that interacts with the infotainment screen. The Lexus Safety System+ is standard and includes automatic emergency braking and lane departure warning with lane keeping assist. Blind spot monitoring is optional.

Lexus RX 🛇



The RX has avant-garde exterior styling and lots of advanced safety features. Its 3.5-liter V6 is linked to an eight-speed automatic

and delivers a commendable 22 mpg overall. The fuel-thrifty 450h hybrid gets an excellent 29 mpg overall. Inside, the RX is very quiet and well-finished. Ride comfort is plush,



PRICE \$43.570-\$54.655 RELIABILITY SATISFACTION 🛆 ROAD-TEST SCORE 77-80 MPG 22-29

whether buyers aet the base car on 18-inch tires or more uplevel versions with 20-inch tires. Handling is ponderous and devoid of any sporty feel but ultimately secure. The mouselike controller and distracting interface require a steep learning curve. Rear passengers get lots of legroom and knee room. The Lexus Safety System+, which includes automatic emergency braking and lane departure warning, is standard. The three-row model RX L has more cargo space and a very tight third-row seat.

Lexus UX

The new five-passenger UX competes in the entrylevel luxury SUV class. It comes in two forms: the

or the all-wheel-drive UX 250h hybrid. Unlike most Lexus models, the small UX is not particularly plush inside. The hybrid can propel itself on electric



RELIABILITY SATISFACTION ROAD-TEST SCORE NA MPG NA

under acceleration the engine kicks in and sounds whiny. The interior is tight, and the rear seat is cramped. The modern-looking interior is attractive, but some controls are too fussy. Forward collision warning, automatic emergency braking with pedestrian detection, and lane keeping assist are standard as part of the Lexus Safety System+ package.

Lincoln Continental 👁

Lincoln's high-tech flagship sedan is based on the accomplished MKZ. The OVERALL base engine is a lackluster

3.7-liter V6. The 2.7-liter twin-turbo V6, however, packs a lot of punch. The top-level trims get

a 400-hp, 3.0-liter twin-turbo V6. Front-wheel drive is standard, with all-wheel drive optional. The ride is

very comfortable, and the cabin is super-quiet. Handling is responsive, yet the Continental is also a very comfortable and relaxed cruiser. The cabin is nicely finished and very roomy, particularly in the back. Though the standard front seats aren't particularly supportive, the optional ones are better. We're no fans of the push-button gear selector or the electronic buttons that are used instead of an interior door handle. Forward collision warning, automatic emergency braking, and blind spot warning, are all standard.







89

NA

front-wheel-drive UX 200

power alone at very low speeds, but

Lincoln MKC



The MKC includes luxury and high-tech features. but this Ford Escapebased model falls short of the class leaders.

Power is strong, particularly from the 2.3-liter turbo four-cylinder, but that engine returned just 19 mpg overall in our tests. That, combined with the small gas tank, results in a short



RELIABLI ITY SATISFACTION 😔 ROAD-TEST SCORE 72 MPG 19

cruising range. The push-button gear selector for the six-speed automatic is inconveniently located far up on the dash. None of the adaptive suspension modes make for a truly comfortable ride. Handling is secure but trails its German rivals. A quiet cabin, plush trim, easy access, and decent rear-seat room enhance livability, but rear visibility is limited.

Lincoln MKT



This three-row SUV is based on the Ford Flex, with a similarly roomy interior and a more stylized shape. 2019 models are

equipped with a standard 3.5-liter turbo V6 engine, six-speed automatic, and all-wheel drive. The ride is comfortable but stiffer than that of the Flex, and the MKT is cumbersome at



PRICE \$49.500-\$52.500 RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE NA MPG NA

its cornering limits. The interior is very roomy, plush, and quiet. But visibility and the driving position are compromised, and the third-row seats are best suited for kids. A wide turning circle and overall length hamper maneuverability. The 2019 model year is the MKT's swan song; it will be replaced by the 2020 Aviator, which goes on sale this summer.

Lincoln MKZ



Based on the engaging Ford Fusion, the upscale Lincoln MKZ received some recent updates, including new engines, a plusher

ride, simplified controls, and a more conveniently located trunk release. Base models get a 2.0-liter turbo fourcylinder that provides lots of power. In our tests, the hybrid got 34 mpg



PRICE \$35,995-\$46,995 RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE 88 MPG 23-34

PRICE \$40,340-\$59,390

SATISFACTION 1

MPG 18

RELIABILITY 1

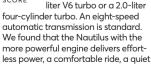
ROAD-TEST SCORE 84

overall. For more punch, the available 3.0-liter twin-turbo V6 puts out 400 hp when paired with all-wheel drive and 350 hp on front-drive versions. The MKZ delivers a comfortable ride. The cabin is quiet and luxurious, with comfortable seats, but it's a long reach to the push-button gear selector, and the rear seat is snug. The 2019 model gets a standard suite of advanced safety features that include forward collision warning, automatic emergency braking, blind spot warning, and lane keeping assist.

Lincoln Nautilus 🛇



The 2019 Nautilus is a refreshed version of the MKX SUV. Engine choices are either a powerful 2.7-



cabin, and agile handling. The cabin is swanky, and the infotainment system is relatively easy to use. The only knock against this SUV is its unintuitive, fussy pushbutton gear selector. The unimpressive fuel economy of 18 mpg overall that we measured in the MKX should improve somewhat, thanks to the new transmission. Lincoln has added new safety features, including a lane-centering feature and evasive steer assist that allows the SUV to steer around a vehicle stopped in front if the system determines a collision is likely and can't be avoided by braking alone.

Lincoln Navigator



The Navigator ups the ante over its Ford Expedition sibling, with more luxury and showmanship. The cabin is quiet, elegant-

looking, and full of high-tech features. There is a bit of a rocking feeling at low speeds, but the ride improves and is more comfortable on the highway. Handling, however, is cumbersome,



PRICE \$73,20)5-\$99,595
RELIABILITY	D SATISFACTION 🔕
ROAD-TEST SCI	ORE 65 MPG 16

even for a large SUV. The twin-turbo V6 generates 411 hp on regular fuel and is paired with a 10-speed automatic transmission. This combination easily moves the Navigator down the road and is capable of towing 8,300 pounds. The front cabin is roomy, but the standard seats are uncomfortable, and the push-button gear selector is fussy to use. Rear passengers are pampered with heated seats, a variety of connectivity features, and a hospitable third-row seat. Rear-wheel drive is standard, with four-wheel drive optional.

Maserati Ghibli



Although it is based on a platform shared with the Chrysler 300, the Ghibli has its own sporty character. The Ferrari-developed

V6 turbo engine is mated to a quick-shifting eight-speed automatic transmission. Handling is agile, the brakes are strong, and the engine emits a thrilling bark. But the stiff



PRICE \$74,980-\$87,780 RELIABILITY 😵 SATISFACTION 😒 ROAD-TEST SCORE 71 MPG 19

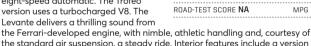
ride can grow fatiguing, the rear seat is cramped, and the Ghibli is louder than most sporty luxury sedans. Climbing into or out of this low-slung sports sedan can be a challenge. The interior is outfitted with high-quality leather and suede, and most controls are easy to use, except for the unintuitive gear selector. Chrysler's Uconnect touch screen is a plus, but it's hard not to notice some cheap-looking switches that are sourced from the Chrysler parts bins. The top-line V6 recently gained 20 hp.

Maserati Levante



Derived from the Ghibli and Quattroporte sedans, the Levante is Maserati's first-ever SUV. Most versions come with either

a 345-hp or a 424-hp turbo V6. Each is mated to a quick-and-smooth eight-speed automatic. The Trofeo version uses a turbocharged V8. The



the standard air suspension, a steady ride. Interior features include a version of Chrysler's Uconnect system with an 8.4-inch touch screen and a stunning cabin that's wrapped in leather, suede, and wood, with comfortable seats and detailed stitching. But the gear selector is unintuitive to use. Advanced safety features include forward collision warning with brake assist and lane departure warnina.

Mazda3

The outgoing Mazda3 was N/ fun to drive, thanks to its perky handling and an OVERALL engine that tends to sing rather than buzz. A rede-

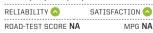
signed Mazda3 arrives in spring 2019, again in sedan or hatchback forms. The sole engine is largely a carryover 2.5-liter four-cylinder engine mated to a 6-speed manual or automatic

transmission. All-wheel drive is newly available, making the 3 the second AWD compact car. The interior is nicely furnished and features a second generation of Mazda's infotainment system but without touch-screen ability. Forward collision warning and automatic emergency braking are standard on all versions except the base trim. There is an available Driver Monitoring System that uses an infrared camera and LEDs to monitor the driver's eyes, mouth, and face to look for fatigue, and sounds an alert to warn the driver.



RELIABILITY 😵	SATISFACTION 📀
ROAD-TEST SCORE NA	MPG NA





Mazda6 🛇



Sporty and stylish, the Mazda6 is an enjoyable car to drive, although it's a bit on the snug side compared with its peers. The standard

2.5-liter four-cylinder is responsive and delivered 28 mpg overall in our tests. The uplevel turbocharged engine makes the 6 quieter and much quicker. We found the 6 to be agile



RELIABILITY 🚫 SATISFACTION ROAD-TEST SCORE 79 MPG 28

and capable in the corners, with sharp steering and composed suspension. The ride is pliant and controlled, effectively absorbing bumps. The cabin is quiet and nicely furnished, but the low stance and relatively tight quarters are notable. A center display screen that is operated via a central knob on the console takes practice to master. Apple CarPlay compatibility is new. Forward collision warning and automatic emergency braking are standard.

Mazda CX-3



Mazda's entry in the miniutility segment delivers agile, fun-to-drive handling and good fuel economy. The ride is stiff, particularly

with the 18-inch wheels and tires that come on most versions, and noise levels are high. The CX-3 is available with front- or all-wheel drive, and the sole powertrain is a 2.0-liter four-cylinder



PRICE \$20,390-\$27,145 RELIABILITY 1 SATISFACTION 😒 ROAD-TEST SCORE 64 MPG 28

engine and a six-speed automatic. It's a smooth, willing engine but isn't overly powerful. The infotainment system includes a center display screen and a rotary knob to control phone and audio functions, but it takes time to get familiar with its operation. The rear seat is very tight, and cargo space is modest. Forward collision warning with city-speed automatic emergency braking and blind spot warning are standard. Adaptive cruise control is available.

Mazda CX-5 🛇



The CX-5 is one of the best small SUVs. The 2.5-liter four-cylinder engine and six-speed automatic transmission make for a

responsive and unobtrusive powertrain. Fuel economy of 24 mpg is good but not a standout. Handling is responsive and eniovable, and the steady, compliant ride is among



PRICE \$24,350-\$36,890 RELIABILITY 🚫 SATISFACTION ROAD-TEST SCORE 80 MPG 24

the best in this class. The cabin is quiet, and interior quality is substantial and looks attractive. Soft-touch surfaces, some detailed stitching, and chrome trim add to the interior ambiance. Both the front and rear seats are comfortable. But there is a learning curve to mastering the infotainment system. Rear and side visibility are a bit compromised. Forward collision warning with city-speed automatic emergency braking is standard. A new Signature trim, which has a stronger turbocharged engine and a nicer cabin, is available

Mazda CX-9 🛇



🛛 🖸

WORSE

Mazda's CX-9 is a stylish three-row SUV that is quite engaging to drive, thanks to its nimble handling. Power comes from a

responsive, free-revving 227-hp, 2.5liter turbo four-cylinder mated to a smooth six-speed automatic. We got 22 mpg overall. Mazda's flagship SUV has nimble handling that makes it feel

(🏠

BETTER



PRICE \$32,280-\$45,365

RELIABILITY SATISFACTION 1 ROAD-TEST SCORE 80 MPG 22

like a smaller vehicle. The ride is very comfortable, and the cabin is commendably quiet. The interior is well-finished, particularly on high-end trims, and the seats are comfortable. Though second-row seating is generous, the third row is predictably tight. Mazda's dial-controlled infotainment system takes time to master. Forward collision warning with city-speed automatic emergency braking is standard.

 \checkmark

RECOMMENDED

Mazda MX-5 Miata 🛇



The fourth-generation Miata remains true to Mazda's original formula of OVERALL a lightweight rear-wheel-SCORE drive roadster. The Miata

quickly scoots along while returning a miserly 34 mpg overall. Shifting the delightfully accurate six-speed manual shifter is a joy; we'd skip the optional automatic transmission.



PRICE \$25,730-\$34	410
RELIABILITY 📀	SATISFACTION 🔗
ROAD-TEST SCORE 80	MPG 34

It works fine but dilutes the driving experience. Quick and precise steering delivers sublime back-road handling, even though some body roll is noticeable. High levels of noise, thin and unsupportive seats, and a stiff ride all grow fatiguing during highway travel. Cabin space is snug, and the optional dialcontrolled infotainment system takes time to master. Flipping the convertible top open or closed is a breeze. 2019 updates include a horsepower increase from 155 to 181.

Mercedes-Benz A-Class



74

The A-Class compact sedan slots beneath the CLA, offering a more affordable entry into the SCORE prestige brand's lineup.

It offers significant, cutting-edge technology—such as the latest infotainment system and advanced driver assist systems—that should appeal to upwardly mobile, tech-



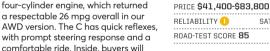
PRICE \$32,500-\$34,500 RELIABILITY 1 SATISFACTION ROAD-TEST SCORE NA MPG NA

savvy shoppers. Offered in front- or all-wheel drive, the A-Class is propelled by a 188-hp, 2.0-liter turbocharged four-cylinder engine mated to a seven-speed dual-clutch automatic transmission. The A-Class introduces a new generation of infotainment systems for the brand. Forward collision warning with pedestrian detection and automatic emergency braking are standard.

Mercedes-Benz C-Class

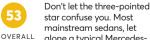
This competitive sports sedan is enjoyable to drive and has a beautifully OVERALL finished interior. The base

C300 uses a 2.0-liter turbo four-cylinder engine, which returned a respectable 26 mpg overall in our AWD version. The C has quick reflexes, with prompt steering response and a



find an upscale and snazzy cabin with a high-quality feel, but the complex infotainment system takes time to master. Partially automated highway steering is optional, and automatic emergency braking is standard. The C43 AMG gets a 3.0-liter turbo V6, and the high-performance C63 AMG version is powered by a V8 turbo. A freshened 2019 C-Class brings safety and technology updates, a revised exterior, and more power.

Mercedes-Benz CLA



mainstream sedans. let alone a typical Mercedes-Benz, deliver a better driving

experience than the CLA. The engine and transmission lack refinement. At first the powertrain feels unresponsive, then the power comes on abruptly. The ride is punishingly stiff, and the CLA is



PRICE \$33,10	0-\$53,100
RELIABILITY 🚺	SATISFACTION 😪
ROAD-TEST SCO	IRE 64 MPG 28

loud inside. Cabin access is difficult, and the well-appointed interior is cramped. The heavily promoted base price is something of a tease; buyers typically find that luxury features expected on a premium model bring the price past \$40,000. The 375-hp AMG CLA45 version sounds more exciting on paper than it feels behind the wheel. The CLA's best attributes are its handling agility and the 28 mpg overall we got from the 2.0-liter turbo four-cylinder engine. A redesigned 2020 model goes on sale later this year.



SATISFACTION

MPG 26



Mercedes-Benz CLS



Mercedes-Benz pioneered the modern four-doorcoupe segment with the original CLS nearly a dozen

years ago. Now, the redesigned third-generation CLS continues to rely on the same recipe; a sleek. low-slung sport sedan with some compromised visibility and cabin access. Fit and finish is excellent, but



RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE NA MPG NA

the controls are complicated. The CLS seats five people. The base engine is a 362-hp turbocharged six-cylinder engine, marking Mercedes-Benz's return to a straight, inline six-cylinder. Basic driver assist systems are standard, including blind spot warning, active braking, and a driver-attention monitor. Consumers will have to pay for the optional package that includes active steering and adaptive cruise control.

Mercedes-Benz E-Class



The E-Class delivers aood fuel economy and is more nimble than the previous generation, but it dials back on ride comfort, interior



room, and user-friendliness. The E300's 241-hp, 2.0-liter turbo four-cylinder engine is linked to a nine-speed automatic transmission. We got a commendable 24 mpg overall. The car is

PRICE \$53.500-\$106.350 RELIABILITY 😒 SATISFACTION (ROAD-TEST SCORE 85 MPG 24

quiet and handles with impressive agility. Though the ride is mostly comfortable, it isn't as plush as in the last generation and the suspension struggles to smother impacts from some potholes. The controls are complicated. Even adjusting the lumbar support is done through the central controller and screen, which is too distracting. Partial automation gives the E-Class the ability to follow the road and steer itself temporarily as a driver assist system.

Mercedes-Benz GLA



Essentially a raised hatchback version of the CLA sedan, the GLA performed better in our

tests than its sibling. It got 26 mpg overall from the 2.0-liter turbo four-cylinder. But the seven-speed dual-clutch automatic is unrefined, and power delivery is uneven. This



MPG 26

RELIABILITY SATISFACTION ROAD-TEST SCORE 70

makes the GLA feel lethargic at first, then power comes on abruptly. Handling is nimble, but the ride is stiff and the cabin is loud. Visibility, particularly to the rear, is poor, and headroom is snug. Available safety features include forward collision warning, automatic emergency braking, and blind spot warning. A front-wheel-drive version and a high-performance 375-hp GLA45 are available. The infotainment system is complicated and takes time to master but now features compatibility with Android Auto and Apple CarPlay.

Mercedes-Benz GLC



Based on the C-Class, the GLC is one of the best driving compact-luxury SUVs on the market. Plush

furnishings inside the quiet cabin prove to be appealing, although it also has Mercedes' complex infotainment system. The front seats are very comfortable and supportive.

but the rear is a bit snug. The 2.0-liter



PRICE \$40,700-\$69,900

RELIABILITY 😒 SATISFACTION 1 ROAD-TEST SCORE 81 MPG 22

turbo four-cylinder delivers ample power and is matched to a nine-speed automatic that works well. The GLC rides comfortably and handles with athleticism. Automatic braking is standard, but other safety systems such as blind spot warning and rear cross traffic warning are part of various option packages. A turbo V6 AMG GL43 and a turbo V8 AMG GL63 versions are available. There is also a coupelike SUV, the GLC Coupe.

Mercedes-Benz GLE



The redesigned 2020 GLE promises a range of convenience, performance, and OVERALL safety technologies. A 255-SCORE hp, 2.0-liter turbocharged

four-cylinder engine is standard, and the next step up is a 362-hp, 3.0-liter turbocharged six-cylinder engine with a 48-volt mild hybrid. A nine-speed automatic transmission is paired with



PRICE \$53,7 (00-\$61,1	150
RELIABILITY	D	SATISFACTION 📀
ROAD-TEST SC	ore NA	MPG NA

both engines. A longer wheelbase adds more room for second-row passengers. A small third row is available. The GLE gets Mercedes' next-generation infotainment system, consisting of one large screen in front of the driver that blends into the center screen. The voice command feature has the ability to recognize natural language and adapt to the user. Advanced driver assist systems include adaptive cruise control informed by live traffic data and forward cross traffic alert to aid when making turns. It goes on sale in the spring.

Mercedes-Benz GLS



Mercedes' seven-passenger SUV, the GLS, was recently freshened, gaining revised interior and exterior styling, a nine-speed automatic,

an upgraded air suspension, and the addition of the current, and more complex, Mercedes-Benz infotainment system. Our last tested version was plush and quiet, with supportive seats



PRICE \$70.150-\$126.150 RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE NA MPG NA

and a third-row seat that was roomy enough for adults. It had a steady and comfortable ride, but the GL proved to be very clumsy when pushed to its handling limits. Engines include a 362-hp, 3.0-liter twin-turbo V6 and a 4.7-liter V8 that puts out 449 hp. The flagship AMG GLS63 churns out 577 hp. Automatic emergency braking is standard, but blind spot warning and lane keeping assist are optional

Mercedes-Benz S-Class 🛇

The S-Class is brimming 87 with features and qualities that make it stand out OVERALL among luxury cars. The SCORE

tested provided effortless acceleration and delivered 18 mpg overall in our tests. The plush, magic carpet



ride is the best we've ever tested, and the cabin is ultra quiet. Even though the S-Class is large, handling agility is commendable, with quick steering. Along with the seats and steering wheel, the door and center armrests are heated as well. Many controls are overly complicated, however. The S-Class has partial automation, which gives the car the ability to follow the road and stop by itself in an emergency. Coupe and

Mercedes-Benz SL

convertible versions are available.

The luxurious SL is comfortable and quiet yet sporty, making it a delight to drive. OVERALL This high-performance

grand-touring roadster has a retractable hardtop. With the roof closed, it's as quiet as a luxury sedan, and when open, wind buffeting is minimal. One slick feature is a roof panel that offers varying degrees of



PRICE \$89,1	50-\$154	4,450	
RELIABILITY	0	SATISFACTION	0
ROAD-TEST SC	ORE NA	MPG N	IA

opacity. The SL is a comfortable cruiser yet doesn't shy away from spirited driving. The entry-level SL450's 3.0-liter twin-turbo V6 engine is mated to a nine-speed automatic. The next step up the SL ladder, the SL550, is powered by a 4.7-liter twin-turbo V8 that delivers smooth, effortless power. More powerful and expensive AMG versions are also available. Safety features include automatic emergency braking, blind spot warning, and lane keeping assist



powerful turbo V8 that we



Mercedes-Benz SLC



The SLC features a retractable hardtop that does a great job at keeping the interior quiet. The SLC300 is powered by a 2.0-liter

four-cylinder engine coupled to a nine-speed automatic transmission There is also a more powerful SLC43 version, with a turbocharged V6 that emits a sporty exhaust sound. This



RELIABILITY 1 SATISFACTION ROAD-TEST SCORE NA MPG NA

drop-top has crisp, enjoyable handling, with rock-solid body control and communicative steering. It can be both challenging and rewarding when driven on a track. The ride is firm but refined enough even for lengthy trips. The tight cabin is well-finished, with excellent seats that feature warm-air vents in the head restraints to keep the driver's neck warm during chilly top-down drives.

Mini Cooper 🛇



Minis are quirky, fun to drive, and full of character, whether shoppers opt for the classic two-door or the more practical four-door

version. Base Coopers use a turbocharged three-cylinder that sounds a bit gravelly and returned 31 mpg overall with the six-speed automatic. The more powerful and more



PRICE \$21.900-\$44.900 RELIABILITY 1 SATISFACTION () ROAD-TEST SCORE 80 MPG 30

pleasant-sounding Cooper S uses a four-cylinder turbo and got 30 mpg with the six-speed manual. Handling is nimble and sporty, making all versions fun to drive. The ride is rather firm, however, and road noise is noticeable. Controls take some getting used to, and the backseat is still tiny. Options easily push the price past \$30,000. A high-performance John Cooper Works bumps the power to 228 hp and gets firmer suspension.

Mini Cooper Clubman



The Clubman is a longer and wider version of the four-door Cooper and shares its platform with the

BMW X1. Engine choices include a slightly wheezy-sounding three-cylinder turbo in the base car and a more powerful and enjoyablesounding four-cylinder turbo in the S. The base Clubman we tested posted a



PRICE \$24,900-\$44,900 RELIABILITY (SATISFACTION 1 ROAD-TEST SCORE 67 MPG 28

very good 28 mpg overall. Handling is quite nimble, but the ride is very firm and road noise is pronounced. Unlike the regular Coopers, the Clubman's backseat is habitable. Controls take some getting used to, and the rear view is compromised by the two rear barn doors. With typical options, the Clubman is priced in the low-\$30,000s and the S can easily get to the high-\$30,000s. All-wheel drive is available on the S trim.

Mini Cooper Countryman 🛇

cylinder and a stronger,



The SUV-like Countryman is based on the Clubman. It offers two engines: a so-so 1.5-liter turbo three-



much more enjoyable 2.0-liter turbo four-cylinder. Front- and all-wheel drive are offered. An AWD plug-in hybrid version is also available The Countryman is the roomiest

PRICE \$26,900-\$46,400 RELIABILITY SATISFACTION ROAD-TEST SCORE 82 MPG 25

Mini ever and features a surprisingly comfortable backseat. Handling remains agile, making the Countryman fun to drive. The ride is on the firm side, and the cabin can get loud. The interior is solid and well-finished, and the seats are supportive. The BMW-like iDrive system has a learning curve but ultimately proves to be logical. The Mini Driving Assistant system, which includes forward collision warning and city-speed automatic emergency braking, requires buying expensive option packages.





Mitsubishi Eclipse Cross



The Mitsubishi Eclipse Cross slots between the Outlander Sport and Outlander OVERALL SUVs, and is distinguished SCORE by its coupelike styling. This

newcomer is underwhelming, with mundane handling, an unsettled ride, and extremely frustrating controls. Its power comes from a lackluster 1.5-liter turbocharged four-cylinder engine



М

PRICE \$23,55	15-\$28,195
RELIABILITY 🤇	SATISFACTION 😒
ROAD-TEST SCO	DRE 57 MPG 24

mated to a continuously variable transmission. The Eclipse Cross moves decently around town, but it runs out of steam climbing hills or merging onto highways. Its fuel economy of 24 mpg overall isn't impressive for the class, either. A center console touchpad interacts with the infotainment screen, but this controller is very cumbersome and distracting to use. The driver's seat is short on support, but getting in or out is easy, and the rear-seat room is generous. The curvy styling hurts the driver's view out. AWD is standard on all but the base version.

Mitsubishi Mirage



Its rock-bottom sticker price and thrifty fuel economy of 37 mpg overall conjure an inviting image of an economical runabout.

But that mirage quickly dissipates when driving this tiny, tinny car. Recent minor updates brought a sedan body style, a hint more power, and Android Auto and Apple CarPlay compatibility,



PRICE \$13.795-\$17.495 RELIABILITY 1 SATISFACTION 😒 ROAD-TEST SCORE 29 MPG 37

along with supposedly upgraded brakes. Yet those enhancements don't mask the weak, vibrating three-cylinder engine that delivers sluggish acceleration and a raspy chorus of lament, or the car's clumsy handling. Though it's relatively roomy, the depressing cabin feels drab, cheap, and insubstantial. In the end, there is no compelling reason to buy a Mirage, and, for the same price, there are many much better used cars available.

Mitsubishi Outlander



the Outlander struggles to compete. Its high point is a standard tiny third-row

Though the ride is absorbent, it is also buoyant and doesn't feel tied down; Mitsubishi says the ride has been improved for 2019. Handling is clumsy,

of body lean in corners. The base 2.4-liter four-cylinder is mated to a CVT that amplifies the engine's howl when drivers ask for power. Acceleration is leisurely at 10 seconds from 0 to 60 mph, and its 24 mpg overall is lackluster. Top-tier GT trims get a 3.0-liter V6 and six-speed automatic. Forward collision warning and lane departure warning are available on some trims. The plug-in hybrid can do a claimed 22 miles on electric power before switching to hybrid mode.

Mitsubishi Outlander Sport



the Outlander has less rear-seat room and cargo OVERALL SCORE space. Despite the name, when it comes to driving it's not exactly a sporty SUV. Handling

This shortened version of

isn't that nimble, and acceleration is iust adeauate. In addition to the 2.0liter engine, a more powerful 2.4-liter

four-cylinder engine is available. The Sport's choppy ride and very noisy cabin further detract from the driving experience. Still, it has a commanding seating position, as well as passenger and cargo versatility. Top-trim all-wheel-drive versions can get expensive enough that the Outlander Sport starts to compete with better SUVs. Recent updates include a redesigned steering wheel, a new 6.1-inch infotainment display, and new fabric for the seats.



SATISFACTION 😒

MPG 24







OVERALL

seat, a rarity in this class.

PRICE \$24,695-\$40,295

RELIABILITY ROAD-TEST SCORE 59 with slow steering response and lots

Nissan Altima 🛇



The Altima is a rather unremarkable midsized sedan. That said, it's a competitive car that gets the job done. It delivers

on room, fuel economy, and userfriendliness. But the driving experience is bland, falling short on handling agility, and the seemingly pliant ride isn't adept at absorbing all types of



PRICE \$23,900-\$35,750 RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 81 MPG 31

bumps. The standard 2.5-liter engine provides decent acceleration, and the car gets a commendable 31 mpg overall. With that engine, buyers can opt for all-wheel drive but not with the uplevel, more powerful 2.0-liter turbo engine. The car is relatively quiet. The cabin is roomy, if a bit too low for easy access. Controls are very easy to use, and both Android Auto and Apple CarPlay are compatible. To its credit, standard safety systems include automatic emergency braking.

Nissan Armada 👁



This less expensive version of the Infiniti QX80 is powered by a slick and robust 390-hp, 5.6-liter V8. We got a paltry 14 mpg overall,

however. Though the soft suspension absorbs bumps well, the body jostles frequently. Handling is clumsy, with slow steering and pronounced body roll, but it's ultimately secure. Inside,



PRICE \$47.100-\$63.100 RELIABILITY 1 SATISFACTION 😒 ROAD-TEST SCORE 69 MPG 14

the spacious cabin has a premium feel, particularly in Platinum trim. Controls are a bit dated and cluttered, and it's a far reach to some buttons and knobs. Seven- and eight-passenger seating configurations are available, and the third row can power fold and unfold. Available in rear-wheel or full-time four-wheel drive, the Armada can tow a generous 8,500-pound load. Forward collision warning and automatic emergency braking are standard for 2019.

Nissan Frontier



Dating back to 2005, the compact Frontier pickup truck is a dated design that lacks polish. In our tests we found the Frontier to be

guick and relatively nimble, but it has a very stiff ride. The strong 4.0-liter V6 revved smoothly and felt very strong, but fuel economy was a decidedly unimpressive 15 mpg overall. A 2.5-



RELIABILITY 1 SATISFACTION ROAD-TEST SCORE NA MPG NA

liter four-cylinder engine powers base models. Only crew- and extended-cab body styles are offered, but rear-seat room is tight even in the crew cab. A model with a longer pickup bed is available, but the tailgate is very heavy. New for 2019, most versions come standard with a 7.0-inch touch screen.

Nissan Kicks



Nissan has replaced the funky-looking Juke with the Kicks, an all-new entry in the growing segment

of subcompact crossovers. The Kicks is more of a budget car designed to appeal to those customers who would normally buy a Nissan Sentra or Versa Note but are attracted to the better versatility and



PRICE \$18,540-\$20,870 RELIABILITY 1 SATISFACTION 1 ROAD-TEST SCORE 64 MPG 32

styling of an SUV. Unlike many crossovers, the Kicks doesn't offer all-wheel drive. It comes with a modest 125-hp, 1.6-liter four-cylinder engine coupled to a CVT, producing leisurely acceleration but impressive fuel economy at 32 mpg overall. Interior room is generous for the class, and the controls are easy to use. Handling is mundane, and the ride is rather choppy. Forward collision warning and automatic emergency braking come standard.

Nissan Leaf



Nissan's electric car has a 40-kWh battery, which delivered a driving range OVERALL of 140 miles in our tests. SCORE The new 2019 Plus version

aets a 62-kWh battery and a stronaer motor, which gives the Leaf an estimated EPA range of 226 miles and quicker acceleration. It takes 8 hours to charge the 40-kWh battery on a



PRICE \$29,9	90-\$36,	200
RELIABILITY	D	SATISFACTION 🚫
ROAD-TEST SC	ORE 62	MPGe 112

240-volt connector. The E-Pedal feature decelerates the Leaf guite significantly when the driver lifts off the gas pedal, sending energy back to the battery. The Leaf's ride is stiff, and its handling is mundane but secure. The driving position can be uncomfortable for some drivers because the steering wheel doesn't telescope for reach. The optional ProPilot Assist can help keep the car in its lane and adjust its speed to keep track with surrounding traffic. Forward collision warning with automatic emergency braking is standard.

Nissan Maxima 🛇



The Maxima continues to use Nissan's smooth, powerful 3.5-liter V6, which is a highlight of the car. SCORE The continuously variable

transmission works well for loafing around, but it saps any aspirations of sporty driving. Handling is mundane, and the ride is too stiff for a sedan that costs \$40,000. The Maxima has



PRICE \$33,950-\$42,580 RELIABILITY SATISFACTION () ROAD-TEST SCORE 81 MPG 25

a plush interior and a number of high-tech safety and connectivity features. and it uses a fairly straightforward infotainment system. A low roofline inhibits access and visibility. Controls are simple to use, and the front seats are very comfortable and supportive. The rear cabin, however, is rather cramped. An SR version with a stiffer suspension is available, but it lacks a sunroof. Forward collision warning with automatic emergency braking is standard.

Nissan Murano 🛇



Nissan's midsized SUV uses a punchy, refined 3.5-liter six-cylinder paired with a continuously variable transmission. Power deliv-

ery is prompt and effortless, and we got 21 mpg overall. The cabin is quiet and well-finished, and has an upscale feel to it. The rear seat is roomy, and access is easy. Rear and side visibility



RELIABILITY SATISFACTION (ROAD-TEST SCORE 77 MPG 21

are hindered, however. Handling is not very sporty, with overly light steering that reduces driver confidence. The ride is steady and absorbent on the standard 18-inch tires but less so on the Platinum trim's 20-inch tires. Forward collision warning with automatic emergency braking is standard. Optional safety features include blind spot warning and rear cross traffic warning. An available 8-inch color display houses the NissanConnect infotainment system, which is easy to use.

Nissan Pathfinder

The midsized Pathfinder 66 has seating for up to seven, but the second-row seat is OVERALL very low and the third-row seat is tight. The 3.5-liter V6

and continuously variable transmission delivered respectable acceleration and 18 mpg overall in our tests. We found the ride to be comfortable enough, but handling lacks agility.





The quiet cabin is spacious, and the controls are fairly easy to master. The passenger-side rear seat can be moved forward with a child seat installed. A recent freshening saw the V6 gain 24 hp and an increase in towing capacity to 6,000 pounds. Forward collision warning with automatic emergency braking is standard. Blind spot warning and rear cross traffic alert are widely available. A new feature reminds parents to check for children in the rear seats before exiting the vehicle.

Nissan Rogue 🛇



The easy-to-drive Roque is one of the better small SUVs. It is relatively roomy and quiet. Handling is sound, with prompt steer-

ing response and restrained body lean in corners. Power comes from a 2.5-liter four-cylinder mated to a continuously variable transmission. The CVT is not overly intrusive unless



ROAD-TEST SCORE 74 MPG 24

the driver tromps on the gas pedal, which results in elevated engine noise. A hybrid is also available. Our AWD Rogue delivered 24 mpg overall. The interior is spacious for the class and is nicely finished. The rear seat is very roomy. Standard safety gear includes lane departure warning and prevention, forward collision warning, and automatic emergency braking. A standard rear-seat reminder is new for 2019.

Nissan Rogue Sport 📀



Measuring a foot shorter than the familiar Rogue, the Rogue Sport is a less expensive, more compact SUV. All trims use the same

pleasant, though not overly powerful 141-hp, 2.0-liter four-cylinder engine mated to a continuously variable transmission. In our tests we got 26 mpg overall, which doesn't stand



PRICE \$22,240-\$29,310 RELIABILITY 1 SATISFACTION 😒 ROAD-TEST SCORE 72 MPG 26

PRICE \$17,790-\$25,840

RELIABILITY

ROAD-TEST SCORE 62

out in the class. The Sport handles responsively and rides in a refined manner. with cabin noise kept to reasonable levels. We like the easy-to-use controls and infotainment system. In addition, the Sport offers a 360-degree-view camera, which is helpful for negotiating tight parking spaces. Forward collision warning with automatic emergency braking is standard.

Nissan Sentra



Overall, the compact Sentra trails the class. A recent freshening resulted in a quieter car, thanks in part to the less intrusive

CVT. Handling is fairly responsive and secure, but the ride is stiff and the driving experience is ho-hum and joyless. The tall stance makes getting into and out of the cabin easy.

the elevated driving position helps visibility, and the rear seat is very roomy. Acceleration times are among the slowest in the class, the cockpit is narrow, and the front seats lack support. Available safety features include blind spot warning and rear cross traffic alert. Most versions get standard forward collision warning and automatic emergency braking. All but the base S model get Android Auto and Apple CarPlay capabilities added to the infotainment system for 2019

Nissan Titan



The regular Titan is more pleasant to drive than the Titan XD (Extra Duty). which has a stiff ride and

clumsy handling, similar to a heavy-duty pickup. The light-duty Titan comes with a smooth and punchy 5.6-liter V8 that is mated to a slick and responsive seven-speed automatic transmission, and the XD also



PRICE \$30,390-\$57,740

RELIABILITY 😣 SATISFACTION 1 ROAD-TEST SCORE 70 MPG 16

offers a V8 Cummins diesel. The ride is more tolerable than the XD's, and handling is less clumsy. The roomy cabin has a variety of handy storage places, and the rear tailgate is damped, which is a nice touch. A suite of safety and driver assist systems are offered, including blind spot warning and moving-object detection. When properly equipped, the Titan can tow more than 9,000 pounds. The XD can tow 12,000 pounds, and its payload capacity is 2,000 pounds. It also has a built-in goose-neck trailer hitch for extra-heavy trailers.





Nissan Versa



Nissan's subcompact Versa sedan, with its cheap interior and noisy cabin, OVERALL lags behind even other SCORE unimpressive subcompacts.

The hatchback Versa Note is much more pleasant. Overall, the tiny Versa sedan feels like a bare-bones penalty box. The engine drones as the car gathers speed, and the continuously



N-P

variable transmission exacerbates engine noise. Handling, though secure, lacks precision, and the car feels clumsy as a result. The ride is stiff, with short quick pitches that make it feel jumpy. To its credit, the rear seat is relatively roomy, most controls are straightforward, and its 32 mpg fuel economy is a standout for a subcompact car. The Versa scored a Poor in the IIHS smalloverlap crash test.

Nissan Z 🛇



Employing a strong and smooth 3.7-liter V6, the Nissan Z delivers quick acceleration and respect-SCORE able fuel economy. The

six-speed manual is a bit stiff but easy enough to use, and it can match revs on downshifts. Handling is planted, with guick steering and lots of grip, but somehow the car isn't as



PRICE \$29,990-\$49,400 RELIABILITY 1 SATISFACTION ROAD-TEST SCORE 81 MPG 23

engaging to drive as one would expect. The ride is very stiff and choppy, and road and tire noise are constant. The Z's well-finished interior is cramped, and visibility is lousy. The radio and climate controls are very low, and their labels are small. Convertible and stiffer-riding, higher-performance NISMO versions are available. A noise cancelation/enhancement system helps to quiet some of the interior racket.

Porsche 718 Boxster 🛇



Porsche's roadster offers turbocharged 2.0- and 2.5-liter four-cylinder engines, replacing the pre-

Most 718s come with a seven-speed automatic, which impersonates a



PRICE \$59,000-\$82,800 RELIABILITY SATISFACTION 🚫 ROAD-TEST SCORE 95 MPG 26

power, along with a throaty thrum, but it comes at the expense of Porsche's classic six-cylinder sound. Handling is superlative, with impressive grip and balance, which makes the car super-responsive and fun to drive. The ride is very firm but not too punishing. The cabin has a premium ambience, but the button overload takes getting used to. Opening or closing the well-insulated power top takes 10 seconds, even on the move up to 43 mph. The front trunk is a bonus.

Porsche 718 Cayman

Porsche's coupe version of the 718 Boxster offers 2.0and 2.5-liter turbocharaed OVERALL SCORE four-cylinder engines,

replacing the previous sixcylinder powerplants. Both the base and S versions of the Cayman are offered with a choice of a six-speed manual or a seven-speed automatic transmission. The switch to the turbo PRICE \$56 900-\$80 700

four-cylinder means the classic Porsche six-cylinder sound is gone, but power is more readily available. Handling remains superb, with immediate response from the communicative steering and almost no body lean, making the Porsche fun to drive. The very firm ride is not overly punishing for a sports car. The front trunk and hatchback provide a surprising amount of storage space.



T MIGE QUO,O	00 000,100	
RELIABILITY	SA SA	TISFACTION 🚫
ROAD-TEST SC	ORE NA	MPG NA



SATISFACTION 😵

MPG 31





vious six-cylinder engines.

manually shifted gearbox quite well. A manual transmission is also available. The engine delivers readily available

Porsche 911 👁



The 911's iconic shape hides a thoroughly modern sports car, delivering performance and relative

refinement. All the engines are now turbocharaed, with the base model getting a 370-hp six-cylinder engine and the Carrera S a 420-hp engine, both matched with either a seven-speed manual or automatic



PRICE \$91.100-\$293.200 SATISFACTION 🔕 RELIABILITY ROAD-TEST SCORE 95 MPG 23

transmission. The 911 is guick, with sublime handling, steering, and braking capabilities that makes drivers feel directly connected to the machine. The exhaust sound is invigorating. The 911 isn't particularly taxing on long trips, thanks to its relatively supple ride and subdued noise levels, but the low-slung cabin makes getting in and out a challenge. The interior is beautifully crafted, but the numerous buttons and switches can be daunting at first. A redesigned 911 goes on sale this summer.

Porsche Cayenne



The Cayenne is a substantial luxury SUV that drives almost like a sports car. Few SUVs can match it



winding roads. But the ride has an underlying firmness, and some jolts come through. With the base 3.0-liter V6 turbo, acceleration is robust once



RELIABILITY 😒 SATISFACTION 🔿 ROAD-TEST SCORE 87 MPG 21

on the fly, but the Cayenne exhibits some initial hesitation off the line and the rough engine stop/start feature undermines smoothness. The infotainment system and other controls are tricky to use. Interior fit and finish is impeccable, however. The seats are very comfortable and supportive. Auto emergency braking is standard. Blind spot warning, lane keeping assist, and a surroundview camera system are optional. Higher performance versions and a plug-in hybrid are also available.

Porsche Macan 🛇



Porsche's Macan combines much of the performance and feel of its sports cars with the functional package of a small SUV. Both



3.0-liter turbocharged V6 and 2.0-liter turbo four-cylinder engines are available. Though based on the previousgeneration Audi Q5, the power, handling, and engine sound are true

RELIABILITY 1 SATISFACTION 🔗 ROAD-TEST SCORE 84 MPG 19

PRICE \$86,300-\$196,600

SATISFACTION

MPG NA

RELIABILITY 1

ROAD-TEST SCORE NA

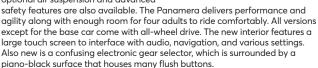
Porsche. In fact, this is one of the best-handling SUVs we've ever tested. The seats, controls, fit and finish, and attention to detail are all first-rate. The firm ride is steady and controlled but not plush. The cabin is quite snug, and the center dashboard is a dizzying array of buttons that can be confusing at first. Though the Macan isn't meant for utilitarian tasks, it possesses impressively high towing and payload capacities.

Porsche Panamera



The second-generation Panamera preserves the original's sporty Porsche driving experience. This

large, four-door luxury car hides beneath a coupe silhouette and retains its versatile hatchback configuration. New turbocharged engines provide plenty of motivation. An optional air suspension and advanced



Ram 1500



The redesigned Ram 1500 continues to be the most comfortable-riding full-sized OVERALL pickup truck, partly due to SCORE its rear coil-spring suspen-

sion. The smooth 5.7-liter V8 carries over and with the mild-hybrid option ensures smooth stop-start at idle without compromising the A/C. We got 17 mpg overall with it. The base 3.6-liter



PRICE \$31,79	5-\$56,795
RELIABILITY 🚭	SATISFACTION 🔕
ROAD-TEST SCO	RE 83 MPG 17

V6 has that setup as standard equipment. Handling is secure and responsive for such a large truck. The cabin is extremely quiet. In most versions, four-wheel drive can remain engaged indefinitely, a plus. Rear-seat room is generous, and the Uconnect touch-screen infotainment system is easy to use. The top trim Limited is lavishly furnished inside and features an enormous 12-inch touch screen for the Uconnect system. Advanced safety features such as forward collision warning, automatic emergency braking, and blind spot warning are optional.

Subaru Ascent 🛇



The Ascent is a very functional, easy-to-livewith three-row SUV. Unlike most competitors, which offer a V6, the Subaru uses

a turbocharged four-cylinder. This engine delivers ample power in daily driving and gets 22 mpg overall, comparable to its rivals from Honda and Toyota. It takes some getting used to



PRICE \$31.995-\$44.695 RELIABILITY 🚫 SATISFACTION 🔕 ROAD-TEST SCORE 93 MPG 22

the rather jumpy initial take off, however. The Ascent's plush ride is extraordinary in how it mops up bumps, and yet it remains steady and controlled. This is not the most agile SUV in the corners, but it proved ultimately secure at its handling limits. The cabin is quiet, and the captain's second-row seats are roomy and comfortable. Even the third row is usable. Controls are very userfriendly. Subaru's EyeSight suite of active safety features is standard.

Subaru BRZ 🛇



87

Developed with Toyota, Subaru's rear-wheel-drive sports car features a 2.0liter four-cylinder engine with a choice of a six-speed

manual or automatic transmission. Handling is super-responsive, with cornering precision that makes the BRZ fun to drive. The car turns in promptly, with almost no body lean.



PRICE \$25,795-\$30,140			
RELIABILITY 📀	SATISFACTION 📀		
ROAD-TEST SCORE 7	9 MPG 30		

The steering is quick and well-weighted. At its limits, the BRZ is slightly more forgiving than the similar Toyota 86 because the BRZ is less prone to sliding its tail during spirited driving. The ride is also a bit more jittery than in the 86. The cabin is relatively plain, with well-bolstered sport seats. Everything needed for enthusiastic driving is in easy reach, with a perfectly placed steering wheel, pedals, and shifter. The cabin is snug, but there is good space for the driver. The ride and elevated noise can be taxing, however.

Subaru Crosstrek 🛇

The Crosstrek is an appealing option for buyers who don't need the room of OVERALL a compact SUV. It delivers good fuel economy,

impressive ride comfort, and feels quiet and substantial compared with its peers. The 2.0-liter four-cylinder engine is mated to a continuously

variable transmission. This combination gets the job done, but it won't set a driver's heart on fire. But its 29 mpg overall is quite frugal for an AWD vehicle. A plug-in hybrid version is new. The Crosstrek has secure handling, though it isn't particularly sporty to drive. The infotainment system is capable and user-friendly. Subaru's optional EyeSight driver assist system includes automatic emergency braking and lane departure warning with lane keeping assist. Other available safety features include blind spot warning and rear cross traffic warning



PRICE \$21,895-\$34,	995
RELIABILITY 🚫	SATISFACTION 📀
ROAD-TEST SCORE 87	MPG 29



Subaru Forester 🛇



Over its various iterations Subaru has had a winning formula with the Forester. This popular small SUV delivers a combination

of roomy interior, excellent visibility. commendable fuel economy, simple controls, comfortable ride, and responsive handling. The 2.5-liter four-cylinder combined with the

PRICE \$24,295-\$34,295

RELIABILITY SATISFACTION ROAD-TEST SCORE 90 MPG 28

continuously variable automatic transmission yielded 28 mpg overall, which is among the best in class. But acceleration isn't exhilarating, and the engine's noise isn't the most pleasant. The cabin is roomy, with a particularly generous rear seat and very easy access. The controls are simple to use, including the infotainment system that's also compatible with Android Auto and Apple CarPlay. The EveSight suite of forward collision warning, automatic emergency braking, lane departure warning, and lane keeping assist is standard.

Subaru Impreza 🛇



The Impreza is a roomv compact that is available in sedan and five-door hatchback body styles. It has a very comfortable



ride, agile and secure handling, and a relatively quiet cabin. The 2.0-liter four-cylinder engine is mated to a continuously variable transmission that mimics a conventional automatic PRICE \$18,595-\$25,690 RELIABILITY 1 ROAD-TEST SCORE 85

transmission and is not overly intrusive. The Impreza is satisfying to drive. Steering is responsive, and the body remains sure-footed in corners, no matter how bumpy the road. We got 30 mpg overall with our sedan, commendable given the standard all-wheel drive. The infotainment screen is easy to use, and the rear seat is roomy for a compact car. We recommend getting Subaru's comprehensive EyeSight suite of advanced safety gear, which includes forward collision warning and automatic emergency braking.

Subaru Legacy 🛇



The Legacy is one of the roomier, quieter, and more refined midsized sedans, which are attributes that help it remain as one of

our top-scoring models in the class. Its ride is more comfortable than some luxury cars', and handling is sound and secure. The 2.5-liter fourcylinder is no rocket, but it gets the



job done and returns 26 mpg overall. A stronger, quieter, and thirstier 3.6-liter six-cylinder is available, making the Legacy both quicker and quieter. The unobtrusive CVT behaves much like a conventional automatic. The infotainment system includes an easy-to-use touch screen. Android Auto and Apple CarPlay compatibility are standard. For 2019, advanced safety features such as forward collision warning, automatic emergency braking, lane departure, lane keeping, and sway warnings are standard.

Subaru Outback 🛇



An SUV alternative, the Outback is roomy and functional, and appeals to the practical-minded buyer.

It rides very comfortably, with secure handling and standard AWD. The 2.5-liter four-cylinder returns 24 mpg overall and drives through a standard continuously variable transmission. A stronger and

thirstier 3.6-liter six-cylinder transforms the car, making it quicker and quieter. The controls are easy to use, including the touch-screen infotainment system. The wagon's generous rear seat is spacious enough for three adults. The generous cargo area is comparable to an SUV's, with a lower loading height to boot. Android Auto and Apple CarPlay compatibility are standard. For 2019, advanced safety features including forward collision warning, automatic emergency braking, lane departure warning, and lane keeping assist are standard.

RECOMMENDED





PRICE \$26,345-\$38,995

RELIABILITY SATISFACTION ROAD-TEST SCORE 82-85 MPG 22-24

Subaru WRX



With its blistering acceleration and tenacious cornering grip, the WRX OVERALL is built for the enthusiast SCORE driver. A manual is stan-

dard, and the optional CVT has eight predetermined ratios that the driver controls via steering-wheel paddles. Power is abundant, handling is nimble, and the WRX is very capable



PRICE \$27,195-\$41,395			
RELIABILITY 😆	SATISFACTION 🕕		
ROAD-TEST SCORE 75	MPG 26		

on a track. But the ride is very stiff and choppy, and the clunky shifter and abrupt clutch engagement make the WRX frustrating as a daily driver. The higher-performance WRX STI has a different transmission and suspension, and a more powerful 310-hp engine. Subaru's EyeSight safety system, including automatic emergency braking and lane departure warning, is optional. Recent updates include enhanced suspension tuning, interior refinements, and some new features.

Tesla Model 3



In our measurements the Model 3 Long-Range can go 310 miles on a charge. It takes 12 hours to charge on a 32-amp 240-volt con-

nector. The acceleration is swift, and its handling is remarkably agile. The interior is uncluttered and nicely finished, and the front seats are comfortable. However, the ride is very stiff and



PRICE \$44.000-\$62.000 RELIABILITY 😒 SATISFACTION 🔕 ROAD-TEST SCORE 82 MPGe 130

choppy, and the rear seat sits uncomfortably low. The controls are very distracting, because many simple tasks, such as adjusting the mirrors, require spending time interacting with the large touch screen. The Autopilot suite of driver assist systems can maintain the car's speed and keep it in its lane, but it isn't designed to react to all driving conditions, so drivers must remain constantly engaged. Standard battery versions slated for the future will have an EPA-rated 220-mile range. All-wheel-drive and performance versions are also available.

Tesla Model S

78

This sleek, fully electric four-door luxury car seats five, or seven with the OVERALL optional rear-facing jump

seats. With its standard 100-kWh battery, the Model S can cover an estimated 310 miles on a charge. The car can be charged in about 6 hours on a dedicated Tesla



RELIABILITY 😒 SATISFACTION 🚫 ROAD-TEST SCORE 97 MPGe 102

connector. Performance is exceptional, with quiet and thrilling acceleration, pinpoint handling, and a firm yet comfortable ride—particularly with the standard 19-inch tires and air suspension. The hatchback design aids versatility, and the front trunk is a bonus. A huge center touch screen interfaces with most functions but proves to be distracting. Other drawbacks include restricted visibility and range limitations, especially in cold weather. All-wheel drive is now standard, and active safety features are available

Tesla Model X

The electric-powered Model X is more showy than practical. It features rear OVERALL doors that open up and

out of the way, giving easy access to the second-row seats. But these massive doors take their time to

open and close. The huge windshield extends up and over the front-seat occupants, making the cabin feel

airy and futuristic. Buyers can opt for a five-, six-, or seven-passenger seating configuration, but unlike in every other SUV, the second row doesn't fold if buyers opt for the two captain's chairs, which compromises utility. Getting into the third row is complicated by having to motor the middle seats forward, but at least the resulting entry path is decently sized. The X is very quick and handles well. But ride comfort and noise isolation aren't as good as in the S. The version with the standard 100-kWh battery can cover an estimated 270 miles on a charge.











Toyota 4Runner



Tough and ready to tackle off-roading adventures, the 4Runner falls short of most modern SUVs. Its

rough-sounding 4.0-liter V6 is powerful and reasonably fuelefficient. But the ride is unsettled. and handling is clumsy. The body leans noticeably while cornering, and the bobbing and bouncing ride



chips away at driver confidence. A high step-in and low ceiling compromise access and driving position. Ground clearance is generous, and underbody skid plates are standard. The part-time 4WD system includes a low range for tough off-road duty; Limited trims get a full-time 4WD system. Controls are simple, with big buttons and knobs, but the radio touch screen is relatively small. A third-row seat is optional, and the power-retractable rear window is handy. Advanced safety gear such as forward collision warning is unavailable.

Toyota 86 🛇



Jointly developed with Subaru, the rear-wheeldrive Toyota 86 features a 2.0-liter four-cylinder engine teamed with a

choice of a six-speed manual or automatic transmission. Its low curb weight and balanced weight distribution help give it precise handling. In corners, the car turns in promptly,



RELIABILITY SATISFACTION ROAD-TEST SCORE 78 MPG 30

but it can be challenging to control at its limits. The steering is well-weighted, and the ride is slightly more compliant than its Subaru BRZ sibling's. Braking performance is impressive, with very short stopping distances in wet and dry conditions. Inside, the cabin is relatively plain, with well-bolstered sport seats, but getting in and out requires a bit of ducking. The vestigial rear seats are best left for cargo. The standard audio system has a 7-inch touch-screen display. No advanced crash-prevention features are available.

Toyota Avalon 🛇



Toyota's flagship Avalon is roomy, rides comfortably, and has easy-to-use controls, which make it a pleasant larae car. The

PRICE \$35,500-\$42,800 RELIABILITY 🚫 SATISFACTION 🔗

ROAD-TEST SCORE 93

3.5-liter V6 engine and eight-speed automatic transmission deliver smooth and robust acceleration. The hybrid version has a 2.5-liter fourcylinder engine that returned 42 mpg

overall in our tests, which is impressive for such a large sedan. Ride comfort is excellent; it is plusher than most Lexus models. The cabin is quiet and lavishly furnished, particularly with the Limited trim. Handling is responsive and secure, but the car's low stance hurts ease of access. The infotainment system includes a touch screen that is easy to use. This is the first Toyota to offer Apple CarPlay. Standard safety equipment includes forward collision warning and automatic emergency braking.

Toyota Camry 🛇



The Camry has a stylish look compared with past versions, and along with slightly more nimble

handling. But it still is a comfortable, quiet car, and it stands as one of the best midsized sedans. The lower stance makes access a bit more difficult, and the rear seat is smaller than some competitors.



PRICE \$23,845-\$34,600 RELIABILITY SATISFACTION ROAD-TEST SCORE 86-89 MPG 32-47

The standard 2.5-liter four-cylinder engine provides good power and gets an impressive 32 mpg overall. A 3.5-liter V6 is also available. Both are paired to a new eight-speed automatic transmission that isn't supersmooth. A very frugal hybrid LE gets 47 mpg overall without any sacrifice in trunk space. The Entune infotainment system is capable. Apple CarPlay has been added to the infotainment system for 2019. Standard safety equipment includes forward collision warning and automatic emergency braking, but blind spot warning is optional

Tovota C-HR 🛇



The C-HR is nimble and enjoyable to drive, but it also has several notable OVERALL deficiencies. Unlike other SCORE subcompact SUVs, the

C-HR doesn't offer all-wheel drive. Visibility is horrendous, and the C-HR is tortoise-slow, taking more than 11 seconds to go from 0 to 60 mph. It does get a very good 29 mpg overall.



PRICE \$20,945-\$26	,000
RELIABILITY 📀	SATISFACTION 😒
ROAD-TEST SCORE 64	MPG 29

The continuously variable transmission is mostly unobtrusive, but it amplifies engine noise. The ride is firm and tightly controlled. Wind noise is pronounced at highway speeds. Hidden rear door handles create a coupelike look but make it difficult for kids to open the doors. Although the rear seat is roomy, the small windows create a dark, cavelike cabin. Though forward collision warning and automatic emergency braking are standard, blind spot warning and rear cross traffic warning are standard only on the Limited and XLE trims.

Toyota Corolla



The redesigned Corolla sedan looks to be a more mature car. It uses the same basic platform as the Toyota Corolla Hatchback

but adds in a twist: an available hybrid powertrain. The base engine is the same 1.8-liter four-cylinder from the outgoing Corolla; a 169-hp, 2.0-liter four-cylinder will also be



PRICE \$18,700-\$24,000E RELIABILITY SATISFACTION 🛆 ROAD-TEST SCORE NA MPG NA

available. Two transmissions will be offered: a 6-speed manual and a continuously variable transmission. The hybrid version uses a 1.8-liter engine teamed with an electric drive system for a combined output of 121 hp. We liked the sporty handling, excellent fuel economy, and nicer interior in the Corolla Hatchback we tested, and some of those traits are expected to carry over to the new sedan

Toyota Highlander 🛇



MPG 42

The Highlander ranks among the best midsized three-row SUVs, with a desirable balance of an absorbent ride, responsive

handling, and generous interior space. A third row allows seating for eight in a pinch-seven with optional secondrow captain's chairs—and folds flat easily to increase cargo space. The



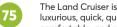
RELIABILITY 🚫 SATISFACTION ROAD-TEST SCORE 82-85 MPG 22-25

SATISFACTION

MPG 14

punchy 3.5-liter V6 engine is now matched to an eight-speed automatic. Though this new transmission isn't as smooth as the previous six-speed one, it helped improve fuel economy to 22 mpg overall. The hybrid version gets 25 mpg overall. It's a long reach to some controls, particularly the touch screen. The Entune system includes a larger 8-inch screen. A comprehensive suite of safety technology, including forward collision warning and automatic emergency braking, is standard.

Toyota Land Cruiser 🛇



luxurious, quick, quiet, comfortable, and refined. OVERALL SCORE Toyota's flagship SUV has the same smooth and

powerful 5.7-liter V8 as the Tundra pickup. We tested it with the old sixspeed transmission, and it proved to be thirsty for fuel, at 14 mpg overall; an eight-speed automatic transmis-

sion is now standard. The big Land Cruiser rides very comfortably, and the interior is roomy and well-finished. Expect terrific off-road performance, helped by a crawl mode to ascend and descend steep slopes. But on-road handling is rather clumsy. Automatic emergency braking, blind spot warning, lane departure warning, and rear cross traffic warnings are standard. Electronic connectivity has been updated, with Toyota's Entune touch-screen audio system standard.

PRICE \$84,765

RELIABILITY

ROAD-TEST SCORE 68



Tovota Mirai



The Mirai is the first hydrogen-powered fuelcell vehicle available for consumers to own. It has a range of almost 275 miles

on a single fill-up of 5 kg of hydrogen (the energy equivalent of 5 gallons of gasoline). It takes only a few minutes to fill the tank, as opposed to hours of charging an electric car. The Mirai is



RELIABILITY SATISFACTION 1 ROAD-TEST SCORE 61 MPG 67

sold only in areas near existing hydrogen fueling stations in California, but even so, these stations are few and far between. Acceleration from the 153-hp electric motor feels sluggish, but otherwise it is like driving any other electric car. It's about the size of a Camry and seats four people. Handling is rather clumsy but still feels secure; the ride is comfortable, and the cabin is quiet. Toyota is offering free fuel for three years, capped at \$15,000 in value.

Toyota Prius 🛇



In our tests the Prius returned 52 mpg overall, which is among the best mileage for a car that doesn't have to be plugaed

in. Plus, the car handles responsively and rides comfortably. Colorful digital gauges dominate the dashboard with abundant fuel-economy information. The touch-screen infotainment system



RELIABILITY 🔕 SATISFACTION 🔕 ROAD-TEST SCORE 75 MPG 52

is fairly straightforward. The sensible Prius has always been about efficiency and low running costs. The car can drive solely on electric, usually up to about 25 mph, but the engine moans a bit when it kicks in. In addition, the seats have mediocre support, tire noise is noticeable, and the car's low stance makes it a challenge to get into and out of. Forward collision warning and automatic emergency braking are standard. The 2019 Prius has optional all-wheel drive, mild styling updates, and new trim names.

Toyota Prius C



This smaller, less expensive alternative to the regular Prius feels like a spartan subcompact with a hybrid powertrain. In the end,

buyers pretty much get what they pay for, and it is no substitute for the real Prius. The C has a harsh ride, a noisy engine, and slow acceleration. The interior looks and feels cheap,



PRICE \$21,530-\$22,955 RELIABILITY 🚫 SATISFACTION 1 ROAD-TEST SCORE 55 MPG 43

the driving position and rear seats are cramped, and there's little cargo space. But its 37 mpg in city driving makes the Prius C one of the most frugal vehicles we've tested, and its 43 mpg overall is just 1 mpg less than the previousgeneration Prius hatchback. Its tiny dimensions make it a natural for urban driving. Automatic emergency braking is standard. Note that 2019 is the Prius C's final year.

Toyota Prius Prime 🛇



The Prime is a plug-in Prius that can usually drive about 23 miles on electricity only. But the gas engine tends to start up in cold



SATISFACTION 🔕

MPGe **133**

RELIABILITY 🔕

ROAD-TEST SCORE 74

weather and under full-throttle acceleration. It takes 2 hours to charge the Prime through a 240-volt connector and 5 hours on a regular 120-volt.

When not running in EV mode, the Prime operates much like the regular Prius, alternating between electric and gas power, returning 50 mpg overall. With styling that's slightly different from that of the regular Prius, the Prime can hold only four passengers, and it loses the rear wiper. The infotainment system, with its large touch screen, is unintuitive to use. The compliant ride and responsive handling are quite similar to those of the regular Prius. Standard safety features include automatic emergency braking and lane keeping assist.





Toyota RAV4



The popular RAV4 has been redesigned for 2019. highlighted by more mus-OVERALL cular styling. The standard SCORE 2.5-liter four-cylinder

engine is paired with an eight-speed automatic transmission and produces 203 hp. The hybrid version feels energetic, with the electric drive producing immediate thrust from a



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PRICE \$25,500-\$34	,900
RELIABILITY 📀	SATISFACTION 📀
ROAD-TEST SCORE NA	MPG NA

standstill. The ride is taut and controlled. Handling is helped by reduced lean in corners and responsive steering. But the new RAV4 exhibits more engine noise than the previous one did. A new feature on all-wheel-drive versions is called Multi-Terrain Select and allows for different off-road modes. Fuel economy is estimated at 29 mpg and 39 mpg for the hybrid. Apple CarPlay compatibility is standard, as is forward collision warning with pedestrian detection, automatic emergency braking, lane departure warning, and lane keeping assist.

Toyota Sequoia 🛇



The big, eight-passenger Sequoia has a strong and refined 5.7-liter V8 engine paired to a six-speed automatic transmission That

combination returned only 15 mpg overall in our tests. Rear-wheel drive and selectable full-time four-wheel drive are available. The ride is firm, and handling is clumsy but secure.



PRICE \$48,700-\$67,635 RELIABILITY SATISFACTION ROAD-TEST SCORE 60 MPG 15

The independent rear suspension allows the third-row seat to fold flat into a well. It's a high step-in to enter the cabin, but once inside, passengers will find the interior to be very roomy. Electronic connectivity includes the Entune touch-screen audio system. Recent updates brought an exterior freshening and a comprehensive suite of standard advanced safety features, including forward collision warning and automatic emergency braking.

Tovota Sienna 🛇

As minivans go, the Sienna is a sensible choice, but it isn't very engaging to drive. The Sienna rides comfortably and is auiet inside, but

handling is lackluster. It has a lively



MPG 21

ROAD-TEST SCORE 79

3.5-liter V6, but the new eight-speed automatic doesn't shift as smoothly as the previous six-speed one did. However, the transmission helped

improve fuel economy from 20 to 21 mpg. The all-wheel-drive version sacrifices 1 mpg. An eighth seat cleverly stores in the back when it isn't installed in place. The availability of all-wheel drive is the Sienna's biggest advantage over any other minivan. Forward collision warning, automatic emergency braking, lane departure warning with lane keeping assist, and adaptive cruise control are standard

Toyota Tacoma

Toyota's rough-and-tumble compact pickup features a 3.5-liter V6 engine hooked OVERALL up to either a six-speed manual or a six-speed

automatic transmission. A 2.7-liter four-cylinder engine, which can be mated to a five-speed manual, is also available Both two- and four-wheeldrive models are offered. Our four-

wheel-drive V6 Tacoma delivered a good 19 mpg overall. Though the truck is tough as nails and delivers impressive off-road prowess, it's primitive. The ride is stiff, handling is ponderous, the cabin is very loud, and the driving position is awkwardly low. The modern connectivity features are welcome. Forward collision warning, automatic emergency braking, and lane departure warning are standard; blind spot warning and rear cross traffic warning are optional.















Tovota Tundra 🛇



Despite a freshening that brought improved controls and updates to the exterior and interior, the Tundra

still feels outclassed by newer and more refined competitors. It offers a standard two-door regular cab and two sizes of crew cabs. Shoppers can choose between a very



ROAD-TEST SCORE 59 MPG 15

powerful 5.7-liter V8 and a 4.6-liter V8. . The six-speed automatic is very smooth and responsive. Handling is secure, but the ride is jittery, especially with the TRD off-road package. The cabin is very roomy, but it's a long reach to some controls. Towing performance is extremely capable. The damped rear tailgate is easy to raise and lower. Forward collision warning, automatic emergency braking, and lane departure warning are standard.

Toyota Yaris 🛇



This Yaris sedan is nicely equipped and makes an ideal first set of wheels or economical commuter car that's light on fuel

budgets and a snap to park. Power comes from a smooth and quiet 1.5-liter four-cylinder Mazda engine that, however, isn't brimming with power. The well-matched gearing of



PRICE \$15,450-\$18,550 RELIABILITY SATISFACTION 1 ROAD-TEST SCORE 60 MPG 35

the six-speed automatic downshifts promptly, delivering responsive acceleration. Fuel economy is an excellent 35 mpg overall. Handling is agile and more engaging than many competing models'. The ride isn't harsh, but the cabin can get loud, especially on the highway. All versions come with a comprehensive touch-screen infotainment system, but Apple CarPlay and Android Auto are not available. City-speed automatic emergency braking is standard. The Yaris hatchback has been discontinued

Volkswagen Arteon



The Arteon is Volkswagen's flagship sedan and a replacement for the sleek, coupelike CC. In addition

to a more athletic look its

larger interior addresses one of the main complaints we had about the CC. All trims are powered by a 268-hp, 2.0-liter turbocharged four-cylinder engine paired with an eight-speed



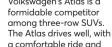
ROAD-TEST SCORE NA automatic transmission. Front-wheel drive is standard, and all-wheel drive is available. Inside, an 8-inch touch screen featuring Android Auto and Apple CarPlay compatibility comes standard. Available high-end options include a massaging driver's seat and a "digital cockpit" display. Safety features,

including forward collision warning, automatic emergency braking, blind spot warning, adaptive cruise control, an overhead camera, and lane keeping assist, are available

Volkswagen Atlas



Volkswagen's Atlas is a



surprisingly agile handling for its size. The cabin is quiet and very accommodating, including a true third-row seat that's fit for adults A unique effortlessly articulating second row



PRICE \$30,895-\$48,395

RELIABILITY 😣 SATISFACTION ROAD-TEST SCORE 84 MPG 20

allows a clear access path to the wayback. The controls are a model of clarity, with an easy-to-use infotainment system. Though the V6 engine and smooth eight-speed automatic make the Atlas feel lively during everyday driving, its acceleration trails competitors' and its 20 mpg overall fuel economy is not outstanding. Towing capacity is a generous 5,000 pounds. Beginning with the 2019 model year, forward collision warning, automatic emergency braking, blind spot warning, and lane keeping assist are standard.

Volkswagen Beetle



The Beetle coupe and convertible have a roomvenough interior and decent OVERALL driving experience. Though SCORE the ride is compliant,

it's a bit unsettled, moving around frequently. Handling is responsive but not sporty and gets sloppy when pushed to its limits, despite the electronic stability control. The 1.8-liter



PRICE \$20,89	5-\$29,995
RELIABILITY 🚺	SATISFACTION ()
ROAD-TEST SCO	DRE 59 MPG 27

turbocharged four-cylinder engine that we tested provided strong, effortless acceleration. It has been replaced by a 2.0-liter turbo engine for 2018. Wind noise is excessive, however, and rear visibility is severely hampered. Versions with the manual transmission have an awkward driving position because of the long clutch-pedal travel and wide center console. Blind spot warning and rear cross traffic warning are standard for 2019, which is also the Beetle's final year.

Volkswagen Golf 오



The Golf is a notch above other compacts in terms of sophistication, interior ambience, and driving experience, and it is priced

accordingly. Handling is very responsive, making the Golf fun to drive. The ride is comfortable, the rear seat is relatively roomy, and the controls are a model of clarity. On top of that,



PRICE \$21.845-\$41.995 SATISFACTION 🛆 RELIABILITY 1 ROAD-TEST SCORE 82 MPG 28

the aujet cabin contributes to the Golf's solid and upscale feel. The all-wheeldrive Golf R is a step up from the GTI in terms of performance. An all-electric eGolf is also available. For 2019, the 1.8-liter turbo engine is replaced by a 147-hp 1.4-liter turbo, mated to an eight-speed automatic transmission. That powertrain returned 34 mpg overall in our tested Jetta. Forward collision warning, automatic emergency braking, blind spot warning, and rear cross traffic warning are standard.

Volkswagen Golf Alltrack



wagon into the Alltrack small-SUV alternative by giving it standard all-wheel

ground clearance. But despite the rugged posturing, the Alltrack truly triumphs on the road. Sharp steering and quick reflexes make it fun to drive. The car feels substantial, thanks to

a quiet cabin and a solid feel. The ride is a touch firm but compliant. Expect 25 mpg overall from the 1.8-liter turbo four-cylinder engine. Great visibility, supportive seats, and simple controls are welcome, but modest dimensions limit rear-seat and cargo space, and desirable features such as automatic climate control and power seats come only on the top trim. Forward collision warning, automatic emergency braking, blind spot warning, and rear cross traffic warning are all standard for 2019.

Volkswagen GTI

69

The GTI continues to embody the sporty, practical, and affordable hatch-OVERALL back concept. Whether opting for the manual or

dual-clutch automated transmission, the 2.0-liter turbo engine is punchy and emits a satisfying sound. We got an impressive 29 mpg overall with our manual-transmission test car. The GTI



PRIC	E \$27,595-\$	36,17	0		
RELI	ABILITY 😒	S	ATISFA	CTION	8
ROAD	-TEST SCORE	82		MPG	29

is fun to drive by virtue of its lively handling and immediate throttle response. If a GTI is not sporty enough, the Golf R is a step up in performance. Inside is a high-quality, quiet, and refined interior with comfortable seats. That all adds up to a sporty car that doesn't wear on a driver's patience over a long drive. The infotainment system has an easy-to-use touch screen. Forward collision warning, automatic emergency braking, lane keeping assist, blind spot warning, and rear cross traffic warning are now available on all trim lines.

OVERALL

drive and slightly increased



SATISFACTION () RELIABILITY ROAD-TEST SCORE 89 MPG 25

:к	
	PRICE \$26,895-\$36,095

Volkswagen turned the Golf

Volkswagen Jetta 오



The new Jetta has easyto-use controls, great fuel economy, good cabin room, and the availability of upscale features. The

147-hp. 1.4-liter turbocharged fourcylinder that's coupled to an eightspeed automatic transmission feels a bit sleepy at times but delivers responsive acceleration upon demand. Fuel



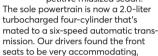
ROAD-TEST SCORE 78 MPG 34

economy is excellent at 34 mpg overall, matching VW's diesel offerings from a decade ago. The ride is absorbent but can be too tender over sharp bumps. Handling is competent but a bit dull. The cabin is relatively quiet for a compact sedan. Most versions come with faux leather seats and automatic climate controls, giving the car an air of premium ambience. A number of advanced safety features, including automatic emergency braking, forward collision warning, and blind spot warning, are available.

Volkswagen Passat 🛇



With generous interior space, responsive handling, and a comfortable, quiet ride, the Passat is a competitive midsized sedan.





PRICE \$25.295-\$29.995 RELIABILITY SATISFACTION () ROAD-TEST SCORE 82 MPG 28

and rear-seat occupants will appreciate the extra-spacious cabin. The trunk is huge, perfect to carry the luggage for a long trip. Improved interior fit and finish is a plus. Forward collision warning, automatic emergency braking, blind spot warning, and rear cross traffic warning are all standard. The redesigned 2020 Passat goes on sale this summer and uses the same powertrain as the current model. Its exterior and interior styling isn't a radical departure.

Volkswagen Tiguan



The second-generation Tiguan is one of the largest models in the small-SUV segment. That growth

allows for an optional thirdrow seat (standard on FWD versions) and an enormous second-row seat. Though the 184-hp, 2.0-liter turbocharged four-cylinder engine feels responsive in daily driving, accelera-



RELIABILITY 😒 SATISFACTION 1 ROAD-TEST SCORE 84 MPG 25

tion is rather slow: It takes more than 10 seconds to reach 60 mph from a stop. Fuel economy of 25 mpg on regular gas is good for the class. The transmission is mostly smooth. Handling is capable and secure, and the ride is comfortable. The cabin is among the quietest in the segment, with just a bit of engine noise when revved. A variety of advanced safety features, such as forward collision warning, automatic emergency braking, and rear cross traffic warning, are standard on all but the base S trim

Volvo S60



The redesigned S60 sedan and V60 wagon are quiet, have an uncluttered and elegant interior, and

comfortable seats. The T5 uses an energetic 250-hp, turbo fourcylinder engine that drives the front wheels. The T6 brings all-wheel drive, plus a 316-hp four-cylinder that is both



turbocharged and supercharged. The premium offering is a 400-hp plug-in hybrid with standard all-wheel drive. All engines are paired to an eight-speed automatic transmission. The S60 comes standard with City Safety that has automatic emergency braking with the ability to recognize and respond to pedestrians and cyclists. Blind spot warning and rear cross traffic warning are also available. Unfortunately, the S60 also has Volvo's unintuitive infotainment system, which we found frustrating to use in other recent Volvo models.





Volvo S90



Though plush and ornate. the S90 falls short of the refinement expected of a OVERALL midsized luxury sedan, due SCORE to the stiff ride and gruff-

sounding engine. Only four-cylinder engines are available. The 316-hp supercharged and turbocharged T6 pulls strongly, but acceleration falls below class expectations. We



PRICE \$48,100-\$68	1,150
RELIABILITY 😆	SATISFACTION 📀
ROAD-TEST SCORE 73	MPG 23

measured a respectable 23 mpg overall in our tests. The base T5 version uses a 250-hp turbocharged four-cylinder. All-wheel drive is available only on the T6. Handling is sound but ordinary. The roomy cabin is gorgeous, with supportive seats, but the iPad-like touch screen proves frustrating to use. Automatic emergency braking, including pedestrian and large animal detection, is standard, as is Drive Assist, which gives the car limited self-steering capability. The V90 is the wagon version.

Volvo XC40



The XC40 competes in the entry-level luxury SUV class. The T5 trim we tested comes standard SCORE with AWD and a 248-hp

turbocharged four-cylinder that packs a decent punch. Front-wheel-drive T4 versions use a 187-hp, 2.0-liter turbo engine. Like other Volvos, the ride is stiff, and the engine has a coarse



PRICE \$33.700-\$40.250 RELIABILITY 😒 SATISFACTION ROAD-TEST SCORE 71 MPG 24

growl. Worse, the controls, such as the electronic gear selector and infotainment system, are unintuitive and frustrating to operate. Handling is mundane but secure. The cabin is nicely furnished, and the front seats are very comfortable. Automatic emergency braking is standard. Other available features include rear cross traffic warning with braking assist, a 360-degree camera, and Volvo's Pilot Assist driver assist system, which combines adaptive cruise control and lane keeping assist.

Volvo XC60



Volvo's second-generation XC60 is a scaled-down version of the XC90, complete with an elegant,

high-quality interior. Like its big brother, it suffers from convoluted and distracting controls and an overly stiff ride. The 250-hp,

2.0-liter turbocharged four-cylinder engine is responsive enough, but



SATISFACTION 📀			RELIABIL	
MPG 23	re 79	ST SCO	ROAD-TES	

the eight-speed automatic transmission shows an occasional hiccup. We measured 23 mpg overall on premium. A 316-hp version of that engine powers the uplevel T6, and a 400-hp plug-in hybrid is called the T8. The cabin benefits from supremely comfortable seats, a relatively roomy back, and a nicely finished cargo hold. Volvo's advanced safety system, City Safety, encompasses both low- and high-speed automatic emergency braking. Note that blind spot warning is only optional.

Volvo XC90

This is a competitive three-62 row SUV, but it suffers from a bumpy ride and baffling OVERALL SCORE controls. Base models use a 2.0-liter turbo four-cylinder

engine offered with front- or all-wheel drive. Our tested T6, with its 316-hp turbocharged and supercharged version, delivered decent punch and

returned 20 mpg overall, but it sounds raspy. A plug-in hybrid with an electric range of about 14 miles is available. The eight-speed automatic transmission operates smoothly most of the time. Handling is commendable, but the ride is stiff; it is slightly better with the optional air suspension. The interior is quiet, plush, and modern, with super comfortable seats. But audio, phone, and navigation functions are controlled through a frustrating-to-use touch-screen infotainment system. Forward collision warning, automatic emergency braking, and blind spot warning are standard.



PRICE \$47,700-\$104	,900
RELIABILITY 😂	SATISFACTION 🕕
ROAD-TEST SCORE 84	MPG 20

Used Car Vinners+ Losers

Used cars can bring a level of poshness and performance within the reach of many who couldn't otherwise afford it. But that won't mean much if the car you choose is always in the shop. To help you find a model that's built to last, consult our lists of the most- and least-reliable used vehicles from the past decade, based on the data from the hundreds of thousands of responses to CR's exclusive Auto Survey.



HOW WE EVALUATE USED CARS

Best used cars: We selected the mostreliable models from the 2009 through 2018 model years based on vehicle problems reported by CR members in our exclusive Auto Survey. Then we eliminated any model without available electronic stability control (ESC), a key safety feature that became federally mandated in 2012.

Worst used cars: The reliability of these 2009 to 2018 models is wellbelow average based on the same Auto Survey results.

WORST USED CARS

Listed alphabetically by brand and model, these 136 vehicles have a record of much-worse-than-average reliability for the years shown based on member responses to our exclusive Auto Survey.

ACURA

MDX '16 TLX '15-16

ALFA ROMEO

Giulia'17 AUDI

- A4 '09-11 05 '11 07 '15 **BMW** 1 Series '11, '13 2 Series '18 3 Series '09, '11, '18 5 Series '10-12, '17 X1 '16 X3 '11-13 X5 '11-13 **BUICK** Enclore '09-12, '18
- Enclave '09-12, '18 Encore '14 Regal '11 Verano '16

CADILLAC ATS '16

CT6 '17 CTS '16 DTS '10 Escalade '15-17 SRX '13-14 XTS '17-18 XTS '13-15 CHEVROLET Colorado '17-18 Corvette '18

CHEVROLET (CONTINUED)
Cruze '11-14
Equinox '10-11
HHR '09
Malibu '10-11, '16
Silverado 1500 '17
Silverado 2500HD '11, '14, '16-18
Silverado 3500HD '15, '17
Sonic '12-13
Suburban '15
Tahoe '09, '15
Traverse '09-11, '18
Trax '17
Volt '15, '17
CHRYSLER
200 '15
300 '13-14, '17
Pacifica '17-18
Town & Country '09-11
DODGE
Challenger '17
Charger '17
Dart '13
Durango '11-12, '15-16
Grand Caravan '09-11
Journey '14-15
FIAT
500 '12-13, '15
FORD
C-MAX '18
Expedition '10, '13
Explorer '15-16
F-150 '18

F-350 '11, '15, '18

Fiesta '11-12, '14-15

FORD (CONTINUED)
Focus '12-17
Fusion '17
Mustang '15-17
Transit '16
GMC
Acadia '09-16
Canyon '17-18
Sierra 1500 '17
Sierra 2500HD '11, '14, '16-18
Sierra 3500HD '15, '17
Terrain '10-11
Yukon '09, '15
Yukon XL '15
HONDA
Clarity '18
Odyssey '18
Ridgeline '18
HYUNDAI
Genesis '10
Sonata '11
Tucson '16-17
INFINITI
JX '13
Q50 '17
Q70 '15
QX60 '14
JAGUAR
F-Pace '17-18
JEEP
Cherokee '14-16
Compass '18
Grand Cherokee '11-15
Liberty '12
Patriot '14-15

JEEP (CONTINUED)
Renegade '15-16
Wrangler '09, '11-13
Wrangler JK '18
KIA
Cadenza '17
Optima '12
LINCOLN
MKZ '17
MAZDA
5'10
CX-3 '17
MERCEDES-BENZ
C-Class '15, '18
E-Class '09, '18
GLC '16-17
GL-Class '14, '16
M-Class '10
S-Class '16
MINI
Cooper '09-14, '16
Cooper Clubman '09-14, '16
Cooper Countryman '12, '14
MITSUBISHI
Outlander '15
Outlander Sport '15
NISSAN
Leaf '16
Pathfinder '14-15
Quest '12
Rogue '09
Sentra '13, '15
Titan '17
Versa Hatchback '10

PORSCHE
Boxster '14
Cayenne '13, '16
Macan '15
RAM
1500 '16, '18
2500 '12-16
3500 '16-17
SATURN
Outlook '09
Vue '09
SUBARU
Impreza '09
Legacy '09
WRX '15-16
TESLA
Model S '17-18
Model X '16-18
VOLKSWAGEN
Atlas '18
Golf '18
GTI '16, '18
Jetta '11, '13
Jetta SportWagen '12
Passat '14, '18
Tiguan '09, '11-13
Touareg '14
VOLVO
C70 '11, '13
S90 '17
XC90 '16-17

BEST USED CARS

These 115 models did well in our tests when new, demonstrate above-average reliability, and have available electronic stability control (ESC), a key safety feature that CR recommends buyers look for when shopping for a used car. Models highlighted in green are the best of the best, with much-better-than-average reliability for most years.

CARS:

SUBCUMPACI	'09	'10	1	1 '1	2 '1	.3 '1	.4 '1	15 1	6 '1	7 '18
HONDA FIT			:	:	:					
Hyundai Accent		-		-		-				
Nissan Versa Hatchback	-					÷				
Toyota Corolla iM	-	-			-					
Toyota Prius C	-	-								
Toyota Yaris						-				
Toyota Yaris iA	-	-				÷				

CARS:

CUMPACI	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18
Ford Focus										
HONDA CIVIC										
Hyundai Elantra					-					
Kia Forte										
Kia Soul									E	
MAZDA3										
Nissan Leaf]				
Pontiac Vibe			E.							
SCION XB					1	-				
Subaru Impreza				-	-	-				
TOYOTA COROLLA										
Toyota Matrix			ĺ.		-	-	-			
TOYOTA PRIUS										
Volkswagen Jetta										

CARS:

MIDSIZED AND LARGE	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18
Chevrolet Impala					Ĺ.			İ.		
Ford Taurus										
HONDA ACCORD										
Hyundai Azera	-						ļ		ļ	
Hyundai Sonata										
Kia Optima								<u> </u>		
MAZDA6										
Nissan Altima	-									
Nissan Maxima	-			Ĺ						
Subaru Legacy		[ĺ.		ĺ.			
TOYOTA AVALON										
TOYOTA CAMRY										
Volkswagen Passat										

CARS:

LUXURY	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18
Acura ILX						ĺ.				
ACURA TL									-	
ACURA TSX										
Audi A4										l I
BMW 3 Series										
Buick LaCrosse										
Buick Regal	-	1								
Buick Verano	-									
INFINITI G										
Infiniti M	-	-		E						
LEXUS CT 200H										
LEXUS ES										
LEXUS GS										
Lexus IS										
LEXUS LS							1		-	
Lincoln MKZ					E					
Mercedes-Benz C-Class	-			E						
Mercedes-Benz E-Class	-									
Volvo S60										

PRICES

5,000-10,000 \$10,000-\$15,000 \$15,000-\$20,000 \$20,000-\$25,000 \$25,000-\$30,000

CARS: SPORTS CARS AND CONVERTIBLES

	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18
Audi A5									ĺ	
BMW 2 Series	-		-							
BMW 4 Series	-									
Chevrolet Camaro			i.						1	
Chevrolet Corvette										
Ford Mustang										
MAZDA MX-5 MIATA									Į.	
Scion FR-S	1									
Subaru BRZ	-	-	-				-			

WAGONS AND MINIVANS

AND MINIVANS	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18
Honda Accord Crosstour				i.						
Honda Crosstour			-	-	-					
Honda Odyssey			-		-					
Kia Sedona					1					
Mazda5										
Subaru Outback										l
TOYOTA PRIUS V										I
Toyota Sienna										
TOYOTA VENZA										
Volvo XC7O			:							

SUVs: SUBCOMPACT AND COMPACT

	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18
Audi Q3										
Ford Escape									l.	
HONDA CR-V							,			
Honda Element										
Honda HR-V										
Hyundai Tucson										
Kia Sportage										
MAZDA CX-5						-				
Mini Cooper Countryman										I
Mitsubishi Outlander	-									
Mitsubishi Outlander Sport										
Nissan Rogue										

SUVs: SUBCOMPACT

AND CUMPACI (CUNI.)	'0	9 '1	0 i '1	1 '1	2 '1	3 '1	4 '15	i '16	'17	'18
Subaru Forester										
SUBARU XV/CROSSTREK										
TOYOTA RAV4										
Volkswagen Tiguan										

SUVs: MIDSIZED AND LARGE

MIDSIZED AND LARGE	'09	'10	'11	'12	'13	'14	'15	'16	'17	'18
Acura MDX			i.					į		
Acura RDX		-								
Chevrolet Equinox										
Chevrolet Tahoe		-						-		
Ford Flex		-								
GMC Terrain										
GMC Yukon								-		
Honda Pilot		1								
Hyundai Santa Fe		1								
Hyundai Santa Fe Sport		-								
Infiniti QX50		-								1
Kia Sorento		-								
Lexus NX										
LEXUS RX										
Lincoln MKX		-								
Mazda CX-9		-								L
Mercedes-Benz GLK-Class		-								
Nissan Murano		:								
Nissan Xterra		-								
TOYOTA 4RUNNER										
Toyota FJ Cruiser		-						-	-	
TOYOTA HIGHLANDER										
TOYOTA SEQUOIA		-								

PICKUP TRUCKS

	'09 '10	11' ('12	'13	'14	'15	'16	'17	'18
HONDA RIDGELINE					:	ĺ			
Nissan Frontier									
Toyota Tacoma									
TOYOTA TUNDRA								l	

Reliability: New+Used Cars

Reliability is a top

priority for prospective car buyers-95 percent of them say it's an extremely or very important consideration when purchasing an auto, according to a recent national survey conducted by CR. We've analyzed data on 17 essential systems and potential problem areas drawn from reports on 470,000 vehicles to help guide you to the most trouble-free used cars and the new cars that are most likely to hold up well in the long run. – Jonathan Linkov

HOW TO READ OUR RELIABILITY CHARTS

Reliability charts are based on the latest results from CR's exclusive Auto Survey, in which members reported any serious problems they had with their vehicles in the past 12 months.

New Model Prediction

This is our prediction of how a 2019 or early 2020 model is likely to hold up. It's calculated by tracking the average of a model's used-car reliability for the past three years, provided the vehicle didn't change significantly during that time. (We might make a calculation based on one or two years' data if the model was redesigned in 2018 or 2017.) When we lack data, we predict reliability for new cars by using the reliability history for the brand and similar models.

Owner Reliability (Used Cars)

This rating indicates whether a model had more or fewer problems overall than the average vehicle

of that year, calculated from the total number of problems reported by our members in the 17 trouble spots listed on the next page. (Problems that are more serious, such as major engine and transmission categories, can be more expensive to repair and are given extra weight in our owner reliability scoring.)

Trouble Spots

These scores are based on the percentage of respondents who reported problems for each trouble spot, compared with the average of all models of that year. Models that score a suffer a higher rate of problems than the average model; models that score a a are not necessarily trouble-free, but had relatively fewer problems. We assign a sore so when a model's problem rate exceeds 3 percent. If a problem rate is below 2 or 1 percent, it will be assigned a sore, respectively.

Gray shading indicates the year when a model was introduced or redesigned. An empty column means the model was not sold that year. A column of asterisks (*) indicates that there is insufficient reliability data for that year.

THE DATA BEHIND OUR TROUBLE-SPOT SCORES

The table below represents the average problem rates reported for all vehicles in a given model year, based on data from CR's exclusive Auto Survey. It's broken down by trouble spot and expressed as a rounded percentage so that you can see at a glance which spots are more problematic in each year. Trouble-spot scores are based on whether a particular model has more or fewer problems than the average vehicle from the same model year. For example, in 2012, 4 percent of vehicles, on average, had power equipment problems. The Audi A6 (on page 88) scores a 😵 (Much Worse Than Average) because 7.1 percent had a problem in this area. At the other end of the spectrum, 3 percent of vehicles, on average, had suspension problems in 2012. The 2012 BMW 3 Series has a score of 🔕 (Much Better Than Average) because 0 percent of its owners reported a suspension problem.

AVERAGE PROBLEM RATES

TROUBLE SPOTS

MODEL YEAR	11	12	13	14	15	16	17	18
Engine, Major	2	1	1	1	<1	<1	<1	<1
Engine, Minor	З	2	1	1	1	1	<1	<1
Engine, Cooling	1	1	1	<1	<1	<1	<1	<1
Trans., Major	1	1	1	1	1	<1	<1	<1
Trans., Minor	1	5	1	1	1	1	1	<1
Drive System	2	2	2	1	1	1	1	<1
Fuel System	2	2	2	1	1	1	1	<1
Electrical	2	1	1	<1	<1	<1	<1	<1
Climate System	4	З	2	2	5	1	1	<1
Suspension	4	з	2	2	1	1	1	<1
Brakes	4	З	5	5	1	1	1	<1
Exhaust	1	1	<1	<1	<1	<1	<1	<1
Paint/Trim	2	5	2	1	1	1	1	<1
Noises/Leaks	З	5	5	5	5	5	1	1
Body Hardware	1	1	1	1	1	1	<1	<1
Power Equipment	4	4	з	з	5	2	1	1
In-Car Electronics	2	5	з	З	З	З	5	1

17 TROUBLE SPOTS & WHAT EACH INCLUDES

Engine, Major

Engine rebuild or replacement, cylinder head, head gasket, turbo or supercharger, timing chain or timing belt.

Engine, Minor

Oil or fuel leaks, accessory belts and pulleys, engine mounts, engine computer, engine knock or ping.

Engine, Cooling

Radiator, cooling fan, antifreeze leaks, water pump, thermostat overheating.

Transmission, Major

Transmission rebuild or replacement, torque converter, premature clutch replacement. Transmission, Minor

Gear selector or linkage, coolers and lines, rough shifting, slipping transmission, leaks, transmission computer, transmission sensor or solenoid, clutch adjustment, hydraulics (clutch master or slave cylinder).

Drive System

Driveshaft or axle, CV joint, differential, transfer case, 4WD/ AWD components, driveline vibration, traction control, electronic stability control (ESC), electrical failure.

Fuel System

Sensors (includes O2 or oxygen sensor), emission control devices (includes EGR), fuel cap, fuel gauge/sender, fuel injection system, fuel pump.

Electrical

Alternator, starter, hybrid/ electric battery replacement, hybrid/electric battery and related systems, regular battery, battery cables, engine harness, coil, ignition switch, electronic ignition, distributor or rotor failure, spark plugs and wires failure.

Climate System

Blower (fan) motor, A/C compressor, condenser, evaporator, heater system, automatic climate control. refrigerant leakage, electrical failure.

Suspension

Shocks or struts, ball joints, tie rods, wheel bearings, alignment, steering linkage (includes rack and pinion), power steering (pumps and hoses, leaks), wheel balance, springs or torsion bars, bushings, electronic or air suspension.

Brakes

Premature wear, squeaking, master cylinder, calipers, rotors, antilock brake system (ABS), parking brake, brake failure. Exhaust

Muffler, pipes, catalytic converter, exhaust manifold, leaks. Paint/Trim

Paint (fading, chalking, cracking, peeling), loose trim or moldings, rust.

Noises/Leaks

Squeaks or rattles, seals and/or weather stripping, air or water leaks, wind noise.

Body Hardware

Windows, locks and latches, tailgate, hatch or trunk, doors or sliding doors, mirrors, seat controls, seat belts, sunroof, convertible top, glass defect. **Power Equipment**

and Accessories

Cruise control, clock, warning lights, body control module, keyless entry, wiper motor or washer, tire pressure monitor, interior or exterior light, horn, gauges, 12V power plug, USB port, remote engine start, alarm or security system.

In-Car Electronics

Audio systems, entertainment systems, navigation system, backup camera/sensors, phone pairing, voice commands, steering wheel controls.

Acura - Chevrolet

		Acura MDX	Acura RDX	Acura TL, TLX	Acura TSX	Audi A3
1	New Model Prediction	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	AVERAGE 🕕	DISCONTINUED	AVERAGE 🕕
N	ODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ī	Engine, Major	0000000000	8888888	88888888	8888	* * * * 🔕 🙆 🔕 🔕
	Engine, Minor	00000000000	000000000000	000000000	8888	* * * * 🔗 🔗 🔗
	Engine, Cooling	8888888	000000000	88888888	8888	* * * * 📀 🔕 🔕 🔕
	Transmission, Major	88888088	88888888		8888	* * * * 🔗 🔷 🔗 🔗
	Transmission, Minor		800000000	000888000	8888	* * * * 🔗 🛆 🙆
s S	Drive System				8808	* * * * 📀 🔕 🔕 🔕
013	Fuel System	00000000	8088888	••••	0000	* * * * 😒 🕕 🔕 🛆
SPC	Electrical		8888888		8888	* * * * 8 8 8 8
щ	Climate System		800000000	88888888		* * * * 8 8 8 8
U B I	Suspension			000000000	0000	* * * * 8 8 8 8
²	Brakes			88280888		* * * * 🛆 🛆 🔗 🔗
E.	Exhaust	8888888	8888888	000000000	8888	* * * * 8 8 8 8
	Paint/Trim	\[\leq \oldsymbol{0} \oldsy	00000000	88800088		* * * * 😒 🔕 🔕 🔕
	Noises/Leaks					* * * * 🛆 🔗 🛆 🛆
	Body Hardware	000000000	8888888			* * * * 🔷 🔕 🔕 🔕
	Power Equipment	00000000	80000000		0000	* * * * 😵 🕕 🛇 🔕
	In-Car Electronics	$\bigcirc \bigcirc $		80000088	8 9 9 8	* * * * 🛆 🛆 😂 🔕
C	Owner Reliability				0000	0 0 0 0

		Audi A4	Audi A5	Audi A6	Audi Q3	Audi Q5
N	lew Model Prediction	BETTER THAN AVERAGE 🚫	BETTER THAN AVERAGE 🚫	AVERAGE 🕕	BETTER THAN AVERAGE 🚫	AVERAGE 🕕
Μ	IODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ι	Engine, Major	888888	8 8 8 8 8 8	* 🛛 🛇 🖓 🖓 🖓	0 8 8 0	888880
	Engine, Minor	88000		* 📀 8 8 8 8 8	0000	880800
	Engine, Cooling	88880	8 8 8 8 9 8 8	* 8 8 8 0 8 8 8	0000	0000000000
	Transmission, Major	8888888	88888888	* 8 8 8 8 8 8	8888	88888888
	Transmission, Minor	0000000	8888888	* 8 8 8 8 9 8 8	8888	88888888
1	Drive System	000000	8 8 8 8 8 8 8	* 🛇 🛛 🖓 🖓 🖉 *	8888	000000000
OTS	Fuel System	800008888		* 🛛 🛇 🛇 🔍 🗶 🔕	8888	
SPC	Electrical	0000000000	8 • 8 8 8 8 • 8	* • • • • • • • • • •	0000	00000000
ш	Climate System			* 0 0 0 0 8 8 8	8 8 8 8	
UB	Suspension	0000000000		* 🕕 🕕 🔕 🎯 🔕 🔕	8 8 8	880000888
RO	Brakes	000000000	880808*8	* 🔕 🛇 🕲 🕲 🔍 🛇	000	0 0 0 0 0 0 0 0
	Exhaust	0000000000	88888888	* 😋 🛇 🔕 🔕 🔕 🔕	8888	88888888
	Paint/Trim	0000000		* • • • • • • • • • • • • • • • • • • •	8888	000000000
	Noises/Leaks			* 🛇 🛇 🗘 🕕 🔕 🔕	000	0000000000
	Body Hardware	00000000	0 * 0 0 0 0 * 0	* • • • • • • • • • •	0000	00000000
	Power Equipment	000000000		* 0 0 0 0 0 0 0	000	00000000
	In-Car Electronics	00000000	$\boldsymbol{\otimes} \boldsymbol{\circ} \boldsymbol{\circ} \boldsymbol{\otimes} \boldsymbol{\circ} \boldsymbol{\circ} \boldsymbol{*} \boldsymbol{\otimes}$	* 0 0 0 0 0 0 8	0000	0000000
C	wner Reliability	${\color{red} { \bigcirc } \bigcirc 0 \bigcirc {			0 8 8 0	${\textcircled{\baselineskip}{0.5ex}} {\textcircled{\baselineskip}{0.5ex}} {baselineskip}{0.5ex}} {\textcircled{\baselineskip}{0.5ex}} {baselineskip}{0.5ex}} {ba$

		Audi Q7	BMW 1 Series, 2 Series	BMW 3 Series	BMW 4 Series	BMW 5 Series
N	lew Model Prediction	BETTER THAN AVERAGE 🚫	AVERAGE 🕕	AVERAGE 🕕	BETTER THAN AVERAGE 么	WORSE THAN AVERAGE 😒
M	IODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ī	Engine, Major	* * * 🗞 📀 * 🗞 🔕	880 088	88880	8888	888880
	Engine, Minor	* * * 🗞 📀 * 🗞 🗞	8888 888	8 8 8 8 8 9 9	8888	88888888
	Engine, Cooling	* * * 🗞 🛆 * 🗞 🐼	000 0000	0000000000	8888	00000000000
	Transmission, Major	* * * 8 8 * 8 8	888 888	8888888	8888	8888888
	Transmission, Minor	* * * 8 8 * 8 8	000 0000	88888888	8888	88888888
1	Drive System	* * * 8 8 * 8 8	888*888		8888	• • • • • • • • • •
OT	Fuel System	* * * 🕕 😌 * 🔕 🔕	000 000	000000000	8888	8800808
SP	Electrical	* * * 🗞 🔷 * 🐼 🐼	888 888	88888	8888	800000
щ	Climate System	* * * 🛆 🕕 * 🔕 🔕		80000000		~ ~ 0 ~ 0 ~ 0
UBI	Suspension	* * * 8 8 * 8 8		00000000000	8 8 8 8	•••
ß	Brakes	* * * 🕕 😂 * 🕕 🔕				00000000
Η.	Exhaust	* * * 🛆 🔕 * 🔕 🔕		8 8 8 8 8 8 8	88888	8888888
	Paint/Trim	* * * 🛆 🔕 * 🔕 🔕	888 8888	000000000	0000	•••
	Noises/Leaks	* * * 🔕 😆 * 🔕 🛆			00000	
	Body Hardware	* * * 🔕 😋 * 🙈 🔕	888 8888		0 8 8 8 8	• • • • • • • • • • • • • • • • • • •
	Power Equipment	* * * 1 😵 * 🛆 🔕			8008	
	In-Car Electronics	* * * 🗞 😒 * 💟 🐼	0 0 0 * 0 0 0	00000000	00000	00000000
C	wner Reliability	o 🕹 🕕 🔕	8 2 8 8 0 8 9	0000000000		8800800

WORSE BETTER

BMW i3	BMW X1	вмш Хз	BMW X5	Buick Enclave	Buick Encore
MUCH BETTER THAN AVERAGE 🔗	WORSE THAN AVERAGE 😒	AVERAGE 🕕	AVERAGE 🕕	MUCH WORSE THAN AVERAGE 😣	BETTER THAN AVERAGE 🚫
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
88*8*	0000000	888889	88888	888888	80000
S ≥ ≥	00000	888008	8888888888	888800	8 8 8 8 0 8
88*8*	88880	888000	8888888	888888	88888
⊗ ⊗ * ⊗ *	88880	888880	00000000000	000000000000	88888
88*8*	000000	8888888	888800	000000000	8 8 8 8 8 8
🗢 🗞 👟 😒	8 8 8 8 8 8	8888888	8888888888	888880	88008
88*8*	8 8 9 8 8	0000000000	8888888	8088820	8 0 8 8 8 8
	00000000	8888888	8888888888	8888888	88000
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	888888	8 8 8 8 0 0 8	8 8 8 9 9 9 8 8	888808	888888
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	8888888		000000000000000000000000000000000000000	88888888	A A A A A A A A A A A A A A A A A A A
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88*8*	000000	88888888	8 8 8 8 8 8 8	000000000	80880
😵 🗞 * 🔕 *	0 8 8 9 0 9	8000000000			0 0 8 8 0 8
	8 0 8 9 0 8	800008	888888		0 8 9 0 8 8
088	0000	888000	888888	88000008	000000000000000000000000000000000000000

Buick Envision	Buick LaCrosse	Buick Regal	Buick Verano	Cadillac ATS	Cadillac CTS
BETTER THAN AVERAGE 🚫	AVERAGE 🕕	AVERAGE 🕕	DISCONTINUED	MUCH WORSE THAN AVERAGE 😵	MUCH WORSE THAN AVERAGE 😵
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
888	• • • • • • • • • • • • • • •	😵 * * 0 0 8 8 *			
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888	* 8 8 8 8 8 8	8 * * 8 8 8 8 *	8888	8888**	88888**
888	* 8 8 8 8 8 8	😵 * * 🗞 🗞 🛆 *	* 8 8 8 8		
888	80808*			o 🔕 🔕 🕛 * *	
888	* 8 8 8 0 0 8	8 * * 0 888 *	* 8 8 8 8	😣 🕕 🕕 😂 * *	88888
888	80000000			🛛 🔕 🕄 🔕 😵	○ 8 8 8 8 8 * *
888		🗢 * 😣 🔕 🔕 *			
800	80000*			♥ 0 ⊗ * *	
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888	80000*	⊗ * * 🛛 ⊗ ⊗ 😣 🕨 *	○ ○ ○ ○ ○ ×	8880**	
888	* 8 8 8 8 8 8		* 8 8 8 8	888.**	
8 8 8	80000*			8888**	
880	80808*	⊘ * * ⊗ ⊘ ⊗ ⊗ *	* 8 0 0 8 8	S S 0 S * *	😵 🔷 🛇 🛇 🗞 * *
888	880088	😵 * * ⊗ ⊗ ⊗ ⊗ *	8888	8808**	
8 0 0	⊗ ⊗ 0 0 ⊘ 0 	◇ * * • • ◇ • ◇ *	○ ● ◎ ◎ ◎ *	8008**	
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Cadillac Escalade	Cadillac SRX	Cadillac XTS	Chevrolet Bolt	Chevrolet Camaro	Chevrolet Colorado
MUCH WORSE THAN AVERAGE 😂	DISCONTINUED	AVERAGE 🕕	AVERAGE 🕕	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
* * * * 🗞 🗞 🗞 *	888888	* 8 8 8 8	88	* 8 8 8 8 8 *	* 8 8 8 8 8
* * * * 오 🚫 *		* 8 8 8 8	88	* 8 8 8 8 8 8 *	* 🚺 🛛 🔕 🔕 🔕
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* * * * 😵 🕕 🔕 *	00000	* 8 0 8 8	88	88080 *	* 8 8 8 0 8
* * * * 😵 😂 😒 *	80080	8080	88	888888	* 🛇 🔷 🔷 🕛
* * * * 😵 🚫 💙 *	8 9 0 0 8	• • • • • • • •	0 😣	888880 *	* 🔷 🔷 🔷 🕄 😒
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* * * * 😵 🔕 *	0 8 9 9 8 8	888.	88		* 🔮 🚳 🔕 🔕
* * * * 😵 🕕 🔕 *	8 8 8 8 0	* 8 8 8 8	88	* 8 8 8 8 8 8	* 🕴 🔷 🗞 🗞
* * * * 🔕 🔕 *	888888	* 8 8 0 8 8	88	888888 *	* 🔷 🛛 🗞 🗞
* * * * 😵 🚫 🚷 *	$\mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O}$	* 8 8 0 0 8	88	* © 8 8 8 8 9 *	* 8 8 8 8 8
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* * * * 😵 🕕 🔕 *	8 0 0 0 0 8	* 8 2 8 9 0	88	* 8 8 8 8 8 *	* 🔷 🛛 🗞 🗞
* * * * 😵 😵 😣 *	00000	00000	0 8		* 😋 🕕 🛇 🔕 🛇
* * * * 😵 😂 *	00000	8 8 8 8 8 *	8 8	8889980	* 🔕 🛛 😂 🔕 🗞
000	$\bigcirc \bigcirc $	88900	0 🔕		

Chevrolet - Genesis

	Chevrolet Corvette	Chevrolet Cruze	Chevrolet Equinox	Chevrolet Impala	Chevrolet Malibu
New Model Prediction	WORSE THAN AVERAGE 😒	AVERAGE 🕕	AVERAGE 🕕	BETTER THAN AVERAGE 🚫	WORSE THAN AVERAGE 📀
MODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Engine, Major	* * 8 8 8 8 8 8	8 8 8 0 0 0 8 8	88080	88888888	000000000
Engine, Minor	* * 8 8 8 8 8 8	8888888888	88888888	00000000000	8808808
Engine, Cooling	* * 8 8 8 8 8 8		000000000	66666666	666660
Transmission, Majo	r * * 🔕 🔕 🔷 🔕 🔕	0000000000	000000000	0000000000	000000000
Transmission, Mino	r * * 🔕 🔕 🕕 😒 😂 😂	800000000000000000000000000000000000000	000000000	8880088	8808808
Drive System	* * 8 8 8 0 8 8			88000	
Fuel System	* * 8 8 8 8 8 8		000000000	88008088	800008808
S Electrical	* * 8 8 8 8 8 8				
Limate System	* * 8 8 8 9 8 8		8000000000		
Suspension	* * 🛛 🕛 🛆 🖓 🖓			808000	
Brakes	* * 8 8 8 8 9 8	000000000	000000000		
Exhaust	* * 🛇 🕕 🛇 🔕 🔕	O O O O O O O O	80000000	8888888	000000000
Paint/Trim	* * 🛆 🔕 🔕 🛆 🔕		8000000000	••••	
Noises/Leaks	* * 8 8 8 8 9 8	888988888			
Body Hardware	* * 8 8 8 9 8 9	00000000	•••	8088888	• • • • • • • • • • • • • • • • • • • •
Power Equipment	* * 🛇 🛇 🛇 🛇 🛇		000000000	00000000	
In-Car Electronics	* * 🛆 😋 🛆 🖓 🖓			88800088	00000000
Owner Reliability		00000000		00000000	$\bigcirc \bigcirc $

		Chevrolet Silverado 1500	Chevrolet Silverado 2500HD	Chevrolet Suburban	Chevrolet Tahoe	Chevrolet Traverse
N	lew Model Prediction	WORSE THAN AVERAGE 오	MUCH WORSE THAN AVERAGE 😵	AVERAGE 🕕	AVERAGE 🕕	MUCH WORSE THAN AVERAGE 😂
М	IODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
	Engine, Major	888888	0000000000	88888888	000000000	00000000
	Engine, Minor					
	Engine, Cooling	8088888	00000000	000000000	000000000	000000000
	Transmission, Major	8888888	000000000	888000	88888888	00000000
	Transmission, Minor	8888000	$\boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}}$	8888808	88088008	8 2 8 0 8 0 0 0
ŝ	Drive System	$\bigcirc \bigcirc $			00000000000	
OTO	Fuel System	000000000	000000000	8888808	00000000	00000000000
SPC	Electrical	00000000		888888	000000000	00000000
Щ	Climate System	8889008	000000000	8 8 8 8 9 0 8 8	8 0 8 8 8 8 8 8	8 8 8 8 8 8 8 8
UB	Suspension	000000000	8 9 8 9 8 9 8 9			000000000
RO	Brakes			000000000	0000000000	000000000
F	Exhaust	000000000	888898	000000000	000000000	8 8 8 8 8 8 8
	Paint/Trim		${\textcircled{\begin{subarray}{c} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 $	0000000000		000000000
	Noises/Leaks			00000000000	$0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ 0 \ $	
	Body Hardware	000000000		888888	0000000000	0000000000
	Power Equipment	00000000	00000000		000000000	00000000
	In-Car Electronics	$\bigcirc \bigcirc $	80800008		888800808	000000000
0	wner Reliability	$\bigcirc 0 0 \bigcirc 0 \bigcirc 0 \bigcirc 0$	$\bigcirc \bigcirc $			${\color{black}{\odot}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\textcircled{\black}{\circ}}{\hline \black}{\textcircled{\black}{\circ}}{\hline \black}{\hline \black$

	Chevrolet Trax	Chevrolet Volt	Chrysler 300	Chrysler Pacifica	Chrysler Town & Country
New Model Prediction	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	MUCH WORSE THAN AVERAGE 😣	DISCONTINUED
MODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Engine, Major	S S ★	* 8 8 8 8 8 8 8	88888	88	000000
Engine, Minor	8 8 8 *	* 8 8 8 8 8 8 8	* 8 8 8 8 8 8	88	0000000
Engine, Cooling	888*	* 8 8 8 8 8 8 8	8 8 8 8 8 8 *	8 8	000000
Transmission, Major	888*	* 8 8 8 8 8 8 8	* 8 8 8 8 8 *	8 8	000000
Transmission, Minor	* 8 8 8	* 8 8 8 8 8 8 8	8 8 9 0 8 0 *	8 0	$\boldsymbol{\otimes} \boldsymbol{\diamond} \boldsymbol{\diamond} \boldsymbol{\diamond} \boldsymbol{\diamond} \boldsymbol{\diamond} \boldsymbol{\diamond}$
Drive System		* 😌 🕕 🕕 🔍 🗶 😣	8 8 9 0 8 0 *	0 0	0 8 8 8 8 8
6 Fuel System	8 8 8 *	* 🛇 🗞 🛇 🛇 🔇 🛇 *	80888	88	0000000
S Electrical	888*	* 8 8 8 8 8 8 8	8 8 0 8 8 • *	8 8	000000
💾 Climate System		* 🛛 🛇 🛇 🕕 🗶 🛇 *	○ ○ ◎ ◎ ◎ ○ ● *	8 8	000000
5 Suspension	* 😒 🗞	* 8 8 0 8 8 8		8 8	000800
O Brakes		* 🛇 🛇 🛇 🛇 🔗 🔗		8 8	88088
Exhaust	* 8 8 8	* 8 8 8 8 8 8	8888888	8 8	888888
Paint/Trim		* • • • • • • • • • •	80888	8 8	$\circ \circ \circ \circ \circ$
Noises/Leaks		* 8 8 9 9 8 8		8 📀	$\boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{0}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{0}}$
Body Hardware		* • • • • • • • • • • •	8 8 8 8 8 8 *	88	008880
Power Equipment	• 8 8 •	* 🔕 😋 🕕 😂 🗠 🛇		0 0	$\boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{0}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{0}}$
In-Car Electronics	• 8 8	* 🛇 🛇 🛇 🛇 🛇 🛇	• • • • • • • • • • • • • • • •	00	$\boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{\otimes}} \boldsymbol{\boldsymbol{0}} \boldsymbol{\boldsymbol{0}} \boldsymbol{\boldsymbol{0}}$
Owner Reliability	0 🛇 🛇		8 9 8 8 8 0 8	00	$\boldsymbol{\heartsuit} \boldsymbol{\bigcirc} \boldsymbol{0} \boldsymbol{0} \boldsymbol{0} \boldsymbol{0} \boldsymbol{0} \boldsymbol{0}$

WORSE BETTER

D	odg	ge	Ch	hal	len	ger				Do	dg	e C	Cha	irge	er					Do	dg	e	Du	ra	ng	•				D	od	g	9 (ira	nd	С	arc	avc	ın	Fo	ord	c	M	ax						F	ore	d E	dç	ge						
AV	ER/	AGE	0						,	NO	RSE	ТΗ	IAN	AVE	RA	GE (0			WO	RSI	e ti	HAN	I AI	/ER	AG	E (0		A١	/EF	RAG	E (0						DI	sco	DNT	INU	JED						ļ	AVER	RAC	E (0						
'11	'1:	2 '1	13	'14	'15	'16	'17	'18		'11	'12	'13	3 '14	4 '1	5 '	16	'17	'18		'11	'12	'1	3 '	14	'15	'16	5 '	17	'18		1 '	12	'13	'14	4 '	15	'16	'17	'18	'1'	1 '1	2 ″	3	'14	'15	'10	5 '1	17	18	'	'11 '	12	'13	'1	4	15	'16	'17	'18	
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*	*	\$	*	*	8	8	8	*		*	*	*	8)	k (3	0	*	1	0	0	6		8	0	8		8	8	C		8	0	6		2	8	8	*			6	3	8	8	6			8		0	<u>^</u>	8	6) (0	8	8	
*	*	\$	*	*	0	8	0	*		*	*	*	6) *	k (⊗	*	1	0	0	4		D	0	6		8	8	6		0	0	6	•	3	0	8	*			6	Э	0	0	6) (8		8	3	0	6		3	⊗	0	8	
*	*	\$	*	*	8	0	8	*		*	*	*	8)	k (3	8	*	1	8	0	4		8	0	8		8	8	0		^	0	6	•	8	8	8	*					0	8	6			8		0	8	8	6		3	8	8	8	
*	*	``	*	*	Ø	0	0	*		*	*	*	6) *	k (3	0	*	1	0	0			8	0	8		9	8	6		0	0	C		0	0	0	*			6	Э	8	8	6			8		3	D	0	6		0	⊗	0	8	
*	*		*	*	0	8	0	*		*	*	*	8) *	k (3	0	*	(0	0	6) (2	8	8		8	8	0		8	8	6) (2	8	8	*					8	O	6			9	(8	0	4			8	8	8	
*	*	\$	*	*	0	8	8	*		*	*	*	6)	k (3	0	*	1	8	0	•		0	0	8		8	8	6		0	0	6	•	0	8	0	*			6	Э	0	0	6			8	(9	9	0	6		0	0	0	8	
*	*	``	*	*	8	8	8	*		*	*	*	8) *	k (3	8	*	(0	0	6) (8	8	8		8	8	6		0	8	6) (8	8	8	*			6	3	8	8	6			8		8	8	8	6			8	8	8	
*	*		*	*	0	8	8	*		*	*	*	C) *	k (3	8	*	1	0	0	•		9	0	C		8	8	C	•	9	0	C	•	3	0	0	*			6	Э	8	0	6) (8		D	D	0	6) (3	8	0	6	
*	*	``	*	*	8	8	8	*		*	*	*	C	*	k (3	0	*	1	0	0			2	8	S		\$	0	6		<u>^</u>	0	6) (2	0	8	*					0	8	6) (9	(9 (9	0	•		8	0	8	ŝ	
*	*	``	*	*	0	8	0	*		*	*	*	C	*	k (3	0	*	1	0	0			0	0	0		8	8	6	•	9	0	6	•	3	0	0	*			6	Э	8	8	6) (8	(9 (9	0			D	⊗	0	6	
*	*	\$	*	*	8	8	8	*		*	*	*	8)	k (3	8	*	1	8	0	Ø	9 (8	8	8		8	8	6		8	8	6	•	8	8	8	*			6	3	8	8	6) (9		8	8	0	6	9 (3	8	8	8	
*	*	``	*	*	0	8	0	*		*	*	*	6) *	k (9	⊗	*	1	0	0			8	0	8		8	8	C		D	0	6		0	0	8	*)	8	ø	0	6	Э (0		0	3	0	6	9 (3	8	0	8	
*	*	``	*	*	8	0	8	*		*	*	*	8) *	k (3	8	*	1	0	0	6) (2	0	8		8	0	e		9	0	0		9	0	0	*					0	8	0	6		8			^	0	4			0	0	6	
*	*	\$	*	*	0	8	0	*		*	*	*	6)	ĸ	3	8	*	1	0	0			8	0	8		8	8	C		D	0	6		3	0	0	*)	0	0	6		3	9		D	D	0	6		0	0	0	8	
*	*	\$	*	*	0	8	8	*		*	*	*	Q) *	k (8	*	1	0	0	6) (9	0	8		D	8	e		9	0	e	•	D	0	0	*					0	0	Q	•		8	(9 (D	0	6			0	0	8	
*	*	``	*	*	0	8	❷	*		*	*	*	C	*	k (9	8	*	1	⊗	0	6	9 (3	0	0		0	0	6		0	0	6		D	0	0	*			6	3	0	ø	C			8		9 (9	0	6		D	8	8	0	
					0	0	8						0				8		1	0	0	6		9	0	8		9	0	e		9	0	Q		D	0	0						0	0	0	6	3	8	(9	0			D	0	0	0	Γ

Ford Escape	Ford Expedition	Ford Explorer	Ford F-150	Ford F-250	Ford Fiesta
AVERAGE 🕕	BETTER THAN AVERAGE 🚫	AVERAGE 🕕	AVERAGE 🕕	BETTER THAN AVERAGE 🚫	MUCH WORSE THAN AVERAGE 😂
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
8888008	8888888	88888888	00000000000	888800	
		88888888		88888	😵 😂 ∗ 🕕 🔕 ∗ ∗ ∗
8888888	88888888	8888888	888800	888800	0 0 * 🛇 🛇 * * *
	888800	88888888	88888888	888888	⊗ ⊗ * ⊗ ⊗ * * *
	8888890	8 8 8 8 8 8 8 8	8000000000000000	8888888	8 8 * 8 8 * * *
	880088088	8800000808	80000000	888800	⊗ ⊗ * ⊗ ⊗ * * *
	8 8 8 8 8 8 8 8			880000888	♥ 1 * ♥ ♥ * * *
			00000000000		● 🛛 🔹 🛇 🖇 🔺 🔹
	800800808	$\bigcirc \bigcirc $	8 0 0 0 0 8 8 8	88000	8 8 * 8 8 * * *
	800000000000000000000000000000000000000	8800000088	O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O O		♥ 🛛 * 🎱 🛇 * * *
	8 8 9 9 8 8 9 8	880000888	S S S 0 0 S S S		❸ ❸ * ♥ ◇ * * *
	88888888	8 9 9 8 9 0 8 8	88888888	000000000000	
8888888	8800808				S ≤ S ≤ S ≤ S ≤ S ≤ S ≤ S ≤ S ≤ S ≤ S ≤
8080000		808000080	8000000000	8888888888	⊗ ⊗ * ⊗ ⊗ * * *
	88888888			8 8 8 8 8 8 8	○ 1 * ○ ③ * * *
				8 0 8 8 8 8 8	● ◇ * 🛇 ◇ * * *
		8888000	8000000000		S S * S S * * *
			$\bigcirc \bigcirc $		8888

Ford Flex	Ford Focus	Ford Fusion	Ford Mustang	Ford Taurus	Genesis G80
AVERAGE 🕕	DISCONTINUED	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	MUCH BETTER THAN AVERAGE 🚫	BETTER THAN AVERAGE 🛇
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
8 8 8 8 8 8 *	88888888	8888888	000000000000000000000000000000000000000	88888**	88
* 8 8 8 8 8 •	888000	88888888	888080808	88888**	88
* 8 8 8 8 8 8 *	88888888	8888888	8880080	88888**	88
* 8 8 8 8 8 8 *		888888	88888888		88
					88
* 6 0 0 0 0 8		8 8 8 8 8 8 8	000000000000000000000000000000000000000	80088**	88
8 8 9 8 8 9 8 *			888000	880081 8**	88
	0000000000	88888888	0 0 0 0 0 0 0 0 0		88
		888000	800008000	88000	88
		$\mathbf{O} 0 0 \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} O$		⊗ ⊗ ♡ ⊗ ⊗ 0 * *	88
		000000000000	888882	♥♥♥♥	88
* 8 8 8 8 8 8 *	88888888	88888888	88888888	88888**	88
		888800	8 9 0 0 0 0 8		88
8008808			80080000000	S S 0 S 0 S 0 * *	8
		0000000000		S S S 0 0 S * *	88
			88000808		0 😣
			0 0 0 0 0 0 0 0	◎ ◎ ◎ ◎ ◎ * *	
	$\mathbf{\otimes} \mathbf{\otimes} \mathbf{\otimes} \mathbf{\otimes} \mathbf{\otimes} \mathbf{\otimes} 0 0 0 0 0 0 0 0$			8 9 1 9 1 8	0 🔕

Genesis - Kia

		Genesis G90	GMC Acadia	GMC Canyon	GMC Sierra 1500	GMC Sierra 2500HD
N	lew Model Prediction	AVERAGE 🕕	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	MUCH WORSE THAN AVERAGE 😂
M	ODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ī	Engine, Major	8 8	8888888	* 8 8 8 8 8	8888888	○ ○ ○ ○ ○ ○ ○
	Engine, Minor	0 8	888880	* 0 8 8 9 8	888800	0000000000
	Engine, Cooling	8 8	00000000	* 🔷 🛛 🖓 🗞	8888888	000000000
	Transmission, Major	8 8		* 8 8 8 9 8	88888888	0000000000
	Transmission, Minor	0 8		* 🛛 🔷 🕕 🗠 🕕		
1	Drive System	8 8		* 🛆 🔷 🗘 🔕		
013	Fuel System	0 8		* 🔕 🛛 🔾 🔕		88888888
SPC	Electrical	۵ ۵	8888888	* 8 8888		
щ	Climate System	8 8	8888888888	* 🛆 🖸 🖓 🖓	88890888	00000000
UBI	Suspension	8 8	888900888	* 🔮 😆 😂 😂		8 9 8 9 8 9 8 9
õ	Brakes	a a		* 😋 🗛 🖓 🔕		
F	Exhaust	8 8	8888888	* 🛆 🛛 🖓 🖓	8888888	880000800
	Paint/Trim	0 8		* 8 8 8 8 8		${\color{black}{\otimes}} 0 {\color{black}{\circ}} {\color{black}{\circ} {\color{black}{\circ}} {\color{black}{\circ}} {\color{black}{\circ}} {\color{black}{\circ}} {\color{black}{\circ} {\color{black}{\circ}} {\color{black}{\circ}} {\color{black}{\circ} {\color{black}{\circ}} {\color{black}{\circ} {\color{black}{\circ}} {\color{black}{\circ} {\color{black}{\circ} {b$
	Noises/Leaks	8 8	888000000	* 🛆 🔷 🖓 🔕		
	Body Hardware	0 0		* 🛆 🛛 🖓 🖓		000000000
	Power Equipment	0 0	0000000	* 😋 🕕 🛇 🔕 🛇		0000000
	In-Car Electronics	0 0		* 🔕 🛛 🛇 🛇 🔕	000000000	
C	wner Reliability		00000000	0 0 0 0 0		00000000

		GMC Terrain	GMC Yukon	GMC Yukon XL	Honda Accord	Honda Civic
ŀ	lew Model Prediction	AVERAGE 🕕	AVERAGE 🕕	AVERAGE 🕕	AVERAGE 🕕	BETTER THAN AVERAGE 🚫
N	ODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ī	Engine, Major	88088	00000000	888888	88888888	8888888
	Engine, Minor	888888	8 8 8 8 8 8 8		88888888	88888888
	Engine, Cooling	888880	88888888	88888888	88888888	88888888
	Transmission, Major	00000000	88888888	8880008	88888888	88888888
	Transmission, Minor	88880	8808808	88888888	88888888	8888888
1	Drive System	0000000000	00000000000		8888888	88888888
οŤ	Fuel System	00000000	888888	888880	00000000	88888888
sP	Electrical	000000000	88888888	888888		88888888
ш	Climate System	800000	8 0 0 8 8 0 8 8	00889008	0000000000	800000
UВ	Suspension	88888			0000000000	0000000000
RO	Brakes	000000000	888800	000000000		0000000000
E F	Exhaust	808880	88888888	000000000	88888888	88888888
	Paint/Trim	80000		88080800	000000000	808880
	Noises/Leaks		0 0 0 0 0 0 0 0			000000000000
	Body Hardware	000000000	00000000000	888888	8888888	8888888
	Power Equipment		S S S S S S S S			
	In-Car Electronics	$\bigcirc \bigcirc $	888000		$\bigcirc \bigcirc $	8 8 8 8 8 8 8
C	Owner Reliability					

		Honda Crosstour	Honda CR-V	Honda Fit	Honda HR-V	Honda Odyssey
N	ew Model Prediction	DISCONTINUED	BETTER THAN AVERAGE 么	MUCH BETTER THAN AVERAGE ⊗	BETTER THAN AVERAGE 🛇	MUCH WORSE THAN AVERAGE 😂
Μ	ODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ī	Engine, Major	💙 🔕 🔕 *	8888888	8888 000	888	00000000
	Engine, Minor	• 🔕	88888888	888 8888	880	888888
	Engine, Cooling	888*	8888888	888 8888	888	000000000
	Transmission, Major		88888888	888 8888	888	88888888
	Transmission, Minor	○ ○ ③ *	8888888	888 8888	888	0000000000
Ś	Drive System	😣 😋 🚫 *	8888808		888	0000000000
õ	Fuel System		8888888	888 888	888	888888
SP	Electrical	😵 😋 🚫 *	8888888		888	
Щ	Climate System	⊘ ⊗ ⊗ *	888800		0 8 0	88000
UB	Suspension	8 🔕 8	0000000000		880	
RO	Brakes	⊗ ⊗ ∧ *	8880000	8880 088	888	00000000000
E.	Exhaust		000000000	888 8888	888	000000000
	Paint/Trim	80*	8888888	888 888	8 8 8	800000000
	Noises/Leaks		0000000000		8 0 0	$\bigcirc 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0$
	Body Hardware	8 0 8 *	8888888	888 888	888	$\mathbf{\Theta} 0 \mathbf{\Theta} 0 \mathbf{\Theta} \mathbf{\Theta} \mathbf{\Theta} \mathbf{\Theta}$
	Power Equipment				0 8 0	
	In-Car Electronics	⊗ () ⊗ *	80080000	888 888	880	00000000
C	wner Reliability	008	000000000		0 🔕 🚺	

WORSE BETTER

Honda Pilot	Honda Ridgeline	Hyundai Elantra	Hyundai Genesis	Hyundai Ioniq	Hyundai Santa Fe
AVERAGE 1	AVERAGE 🕕	BETTER THAN AVERAGE 📀	DISCONTINUED	BETTER THAN AVERAGE 🚫	BETTER THAN AVERAGE 🚫
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
8088800	8888 88	0000000000		88	8888888
8888888	8888 88	8888888	888*88	88	
88888888	8888 88	000000000	888*88	88	00000000
000000000	888888	8888888	○ ○ ○ * ○ ○	88	88888888
000000000		000000000	890*88	88	8888888
8888808	8888 88	88808888		0 8	888000
88088088	8888 88	00000000		88	88800888
000000000	8888 88	8888888		8 8	8888888
88888888	8888 80	8888888		88	6 6 6 6 9 9 0 0 0
00000000000		000000000	888*00	88	00000000000
000000000	0000 00		⊗	88	00000000
88888888	8888 88	8888888	888*88	8 8	88888888
	0008 08	000000000	889*89	88	8888000
			888*00	8 8	00000000
00000000	8888			88	00000000
000000000			888*80	0 😣	000000000
	8888 00		888 * 2 0	88	888890
		$\bigcirc \bigcirc $	000 00	0 8	

Hyundai Santa Fe Sport	Hyundai Sonata	Hyundai Tucson	Infiniti JX, QX60	Infiniti M, Q70	Infiniti Q50
DISCONTINUED	BETTER THAN AVERAGE 📀	WORSE THAN AVERAGE 😒	BETTER THAN AVERAGE 📀	AVERAGE 🕕	WORSE THAN AVERAGE 😒
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
0000000	88000	888000888	* 8 8 8 0	888*8***	8808
00000		8888888	* 8 2 8 0 2	○ ○ ◎ * ◎ * * *	0 8 8 9 0
000000	88888888	88888888	* 6 0 0 6		0000
000000	8888888	8888888	* 🔕 🕒 🥹 🕲		8888
888888	8888888	888888998	* 8 8 0 8 8		0000
00000	0000000000		80008*	⊗ <> <> <> <> <> <> <> <> <> <> <> <> <>	0000
000000	0000000000	000000000	* 8 8 8 8		8880
88888	000000000000	8888888	* 8 8 8 8		8888
00000	000000000		80088*		0000
000000	8880080	8888888	* & 🛇 🛇 🛇 🚷	● 🛇 🗞 * 😌 * * *	0000
000000	888800		* 8 8 8 8	⊗ ♥ ♥ * ♥ * * *	0000
88888	88888888	000000000000	* 8 8 8 8	888* 2***	8888
888888	0000000000	8 8 8 8 8 9	88088	880*0***	8888
88008			8889 • *	♡ ◇ ◇ * ♡ * * *	8 8 8 8
88080	8888888	8888888	0 8 8 8 *	⊗ ♥ ♥ * ♥ * * *	0000
000000000	00000000000	8 8 8 8 8 9 8	S S 0 S *	🛇 🔕 🗞 📀 * * *	0000
00000		$\boldsymbol{\otimes} \boldsymbol{\otimes} \boldsymbol{0} \boldsymbol{\otimes} \boldsymbol{\otimes} \boldsymbol{\otimes} \boldsymbol{\otimes} \boldsymbol{\otimes} \boldsymbol{\otimes} \boldsymbol{\otimes} \otimes$	0000		0000
	${\textcircled{\begin{subarray}{c}} 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0 \\ 0$		00000	808	

Jaguar F-Pace	Jeep Cherokee	Jeep Grand Cherokee	Jeep Renegade	Jeep Wrangler	Kia Cadenza
MUCH WORSE THAN AVERAGE 💝	AVERAGE 🕕	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	MUCH WORSE THAN AVERAGE 😂
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
	8888	8888888	888*	888008	888 *
8 0	8 8 8 8	8 8 8 0 0 0 8 8	* 8 8 8	8 8 8 0 0 0 8 8	
88	88888	888800	888	8 8 8 8 8 0 8 0 8	8880 *
8 0	8880	8 8 8 8 8 8 8		000000000000	
88	8 8 9 8 8		888	88000	8888
S S	8 0 0 0 8		* 🔕 오 🛇	888000	
8 0	0000		888*	888888	8880*
88	8 8 8 8	888800	* 8 8 8	8 0 8 8 8 8 8	
		880000	0 🛇 🛠 *	88000	0 🛛 🗢 🕕 *
	8 8 8 8	00000000000	888*	0000000000	
8 0	0 8 8 8 0	0000000000	80	88800800	
88	8888	8880088	• 8 8	000000000	
0 0	8 8 8 8	00000000	⊗ ⊗ ⊗ *	000000000	
8	8 0 0 0 8	8 8 8 8 0 0 0 8	880*	00000000	❷ 🕕 🔕 🔺
0 😣		000000000	2 0 8 *		⊗
8 8	8 9 9 0 8	888800088	888*		
88		000000000	⊗ 0 ♥ *	0000000000	
00	0000	000000000	000	0000000000	

Kia - Mini

		Kia Forte		Kia Niro		Kia Opti	na		Kia Sed	ona		Kia Sorento	
Nev	w Model Prediction	AVERAGE 🕕		BETTER THAN AVERAG	e 📀	BETTER TH	AN AVERAGE	0	MUCH BET	TER THAN AVER	AGE 🔗	BETTER THAN AVE	RAGE 🚫
MO	DEL YEARS	'11 '12 '13 '14 '15 '16	5 '17 '18	'11 '12 '13 '14 '15 '1	16 '17 '18	'11 '12 '13	'14 '15 '16	'17 '18	'11 '12 '13	3 '14 '15 '16	17 '18	'11 '12 '13 '14 '1	5 '16 '17 '18
	Engine, Major	0 0 * 0 0 6	88		88	000	888	88	* 🔕	* 🔕 🔕	8 *	0006	000
	Engine, Minor		0 0		88	000	000	88	* 🔕	* 🔕 🔕	8 *	0000	000
	Engine, Cooling	88*886	88		88	000	000	88	* 🔕	* 🔕 🔕	8 *	00000	000
	Transmission, Major	88 * 886	00		88	888	000	88	* 🔕	* 🔕 🔕 (≥ *	00000	000
	Transmission, Minor	○ ③ * ○ ③ ④	88		88	808	888	88	* 🔕	* 🔕 🔕	≥ *	00000	000
	Drive System	○ ③ * ○ ③ ④	88		0 🔕		000	88	* 🔕	* 🔕 🔕 (≥ *	00000	000
0 L	Fuel System	88 * 886			0 8	800	888	00	* 🔿	* 🔕 🔕	≥ *	00000	000
ē	Electrical	00 * 00 6	88		88	0 8 0	888	88	* 🔕	* 🔕 🔕 (≳ *	80080	888
щ	Climate System	88 * 88 8			88	000	880	88	* 🔕	* 🙆 🔕	*	0000	
0 BI	Suspension				88	000	8 8 8	88	* 🛆	* 🔕 🔕	≳ *	88000	
02	Brakes		88		88	000		88	* 🕕	* 🔕 🔕	*	00000	000
Ε.	Exhaust	88 * 886	00		00		000	88	* 🔕	* 8 8	⊗ *	88886	000
	Paint/Trim				88	880		88	* 🛆	* 🔕 🙆	⊗ *		000
	Noises/Leaks				88	8 8 8	000	00	* 😒	* 🖸 🖸 (≥ *		000
	Body Hardware		88		88	008	000	88	* 📀	* 🛆 💟 (≥ *		
	Power Equipment				88			00	* 📀	* 😒 💟 (≥ *	0000	
	In-Car Electronics				88	000	000	00	* 🔕		⊗ *	00000	
Ow	ner Reliability							0 8			8	$\bigcirc \bigcirc $	

		Kia Soul	Kia Sportage	Lexus CT 200h	Lexus ES	Lexus GS
N	ew Model Prediction	BETTER THAN AVERAGE 🚫	AVERAGE 🕕	DISCONTINUED	BETTER THAN AVERAGE 📀	BETTER THAN AVERAGE 🚫
М	ODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ī	Engine, Major	88888888		88888**	88888888	* * 8 8 8 8 8 8
	Engine, Minor	88888888	0 8 8 * 8 8 8		88888888	* * 🔕 🔕 🛇 🔕 🔕
	Engine, Cooling	000000000	888*8888	88888**	000000000	* * 8 8 8 8 8 8
	Transmission, Major	000000000			000000000	* * 8 8 8 8 8 8
	Transmission, Minor	000000000		88888**	000000000	* * 8 8 9 9 8 8
s	Drive System	8 8 8 9 8 8 8 8		8 8 8 8 8 * *	000000000	* * 8 8 8 8 8 8
OT	Fuel System	000000000		88888**	000000000	* * 🛛 🗠 🖓 🛇 🖉
SP	Electrical	00000000		88888**	000000000	* * 8 8 8 8 8 8
Щ	Climate System				000000000	* * 🔷 🛛 🖓 🖓 🛇
UB	Suspension		888* 888	88888 * *	00000000	* * 🛛 🖓 🖓 🖓 🖓
RO	Brakes				00000000	* * 🛇 🛛 🛇 🛇 🔕
H	Exhaust	00000000	888*8888	88888**	000000000	* * 8 8 8 8 8 8
	Paint/Trim	000000000			000000000	* * 8 8 8 8 8 8
	Noises/Leaks	000000000			000000000	* * 🛇 🔕 🕕 😋 🔕 🛇
	Body Hardware	000000000	000*0000	88888 * *	000000000	* * 🔷 🔕 🔕 🔕 🔕
	Power Equipment	000000000		0000 * *	00000000	* * 🛇 🛇 🕕 🛇 🔕
	In-Car Electronics				888800088	* * 🛛 🖓 🔷 🕕 🖓 🛇
0	wner Reliability			88888	000000000	00000

	Lexus GX	Lexus IS	Lexus LS	Lexus NX	Lexus RX
New Model Prediction	BETTER THAN AVERAGE 📀	BETTER THAN AVERAGE 📀	BETTER THAN AVERAGE 📀	MUCH BETTER THAN AVERAGE ⊗	BETTER THAN AVERAGE 🚫
MODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Engine, Major	* * * 📀 🔕 🔕 🔕	80888*	* 8 8 8 8 8 8	8888	88888888
Engine, Minor	* * * 8 8 8 8 8	80888*		8888	88888888
Engine, Cooling	* * * 8 8 8 8 8	* 8888888	8888888	8888	000000000
Transmission, Major	* * * 8 8 8 8 8	8888888	* 8 8 8 8 8 8	8888	000000000
Transmission, Minor	* * * 8 8 8 8 8	8888888	8888888	8888	000000000
Drive System	* * * 8 8 8 8 8	80888	88888*	8888	000000000
6 Fuel System	* * * 8 8 8 8 8	* 0 8 8 0 8 8 8	8888888*	8888	000000000
S Electrical	* * * 📀 🔕 🔕 🔕	80888		8888	000000000
별 Climate System	* * * 8 8 8 8 8	888888	888888*	0000	00000000
5 Suspension	* * * 😒 😒 🔕 🚺		8 0 8 8 8 • *	8888	000000000
O Brakes	* * * 😣 🕕 😂 😂		⊗ ○ ○ ○ ◎ ○ ○ *	8888	888888
Exhaust	* * * 8 8 8 8 8	8888888	888888	8888	000000000
Paint/Trim	* * * 8 8 8 8 8	8888888		0000	000000000
Noises/Leaks	* * * 🛇 🛇 🛇 🜖 🕕		* 8 8 8 0 8 8	0 8 8 0	
Body Hardware	* * * 8 8 0 8 4	8888888	8888888	8880	88888888
Power Equipment	* * * 8 8 8 8 8	88088		8888	0000000000
In-Car Electronics	* * * 🛇 🛇 🗞 🗞	80008	◇ ⊗ ♥ ⊗ ● ● ⊗ ◇ *	0 0 8	
Owner Reliability	0 8 8 8 0		0000000	8880	8888800

Lincoln MKC Lincoln MKX Lincoln MKZ Mazda3 Mazda5 Mazda6 AVERAGE 🕕 AVERAGE 🕕 WORSE THAN AVERAGE 😒 BETTER THAN AVERAGE 🚫 DISCONTINUED MUCH BETTER THAN AVERAGE 🚫 '11 '12 '13 '14 '15 '16 '17 '18 '11 '12 '13 '14 '15 '16 '17 '18 '11 '12 '13 '14 '15 '16 '17 '18 '11 '12 '13 '14 '15 '16 '17 '18 '11 '12 '13 '14 '15 '16 '17 '18 '11 '12 '13 '14 '15 '16 '17 '18 000*000 000000000 000000000 88*88888 8888 8888 88 * 88888 8888 8888888 8888888 8888 88 * 88888 8888 88888888 88 * 88888 0008*000 00*0000 $\boldsymbol{\otimes} \boldsymbol{\diamond} \boldsymbol{\diamond} \boldsymbol{\otimes} \boldsymbol{\otimes}$ 8888888 8888 88880088 88 * 88888 8888 8088888 8888 8888 8 8 8 8 8 8 8 88888888 88 * 88888 8888 80 * 8 8 8 8 8 8888 000000000 88080808 0000 808*08 000000000000 0000000000 88*08888 8 8 8 0000 8808*888 880000808 😌 🕕 🔷 😂 88888 88888888 8888 88888888 0080 88888 00*00088 888*888 8888 88900888 000000000000 8888 0000 8 000 0000000 8 8 8 8 8 8 8 0000 8 8 8 8 8 8 8 8 8888 0 🛛 🖓 🔕 88088 8888

Mazda CX-3	Mazda CX-5	Mazda CX-9	Mazda MX-5 Miata	Mercedes-Benz C-Class	Mercedes-Benz E-Class
AVERAGE 🕕	MUCH BETTER THAN AVERAGE 🚫	BETTER THAN AVERAGE 🚫	BETTER THAN AVERAGE 🔿	AVERAGE 🕕	WORSE THAN AVERAGE 😒
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
888	88888	88888888	* 8888888	808080	88888888
888	88888	88888888	* 8 8 8 8 8 8 *	8 9 0 8 0 8 8	80800800
888	88888	88888888	* 8888888	88888888	8888888
888	88888	000000000000000000000000000000000000000	* 8 8 8 8 8 8	0000000000000	88888888
S S S	88888	8 8 8 8 8 8 8	* 8888888		8888888
888	000000	8 0 8 8 8 9 0 0	888888*		808000
888	88880	88888888	* 8888888	0000000000	000000000
8 8 8	00000	888888888	888889*	88888888	888888
888	000000	0000000000	* 8888888	88880	88008080
8 0 8	00000	000000000000000000000000000000000000000	* 8 8 8 8 8 *	◎ ◎ ◎ ◎ ● ◎ ◎ ◎	
888	8 0 0 0 0 0	888888888	* 8888888		
888	88888	88888888	888888*	88888888	8888888
O O O	88888	000000000	888888	8888888	888888
880	8 8 8 0 8	8 8 0 8 0 8 8	88808	8 8 8 8 0 0 8 8	888888
888	00000	000000000		8888888	00000000
0 0 0	8 8 8 8 8 8			8000000000	$\bigcirc \bigcirc $
000		$\bigcirc \bigcirc $	• • • • • • • • • • • • • • • • • • • •	88888900	00000000
000	00000		00000000		

Mercedes-Benz GLA	Mercedes-Benz GLK, GLC	Mercedes-Benz M-Class, GLE	Mercedes-Benz S-Class	Mini Cooper	Mini Cooper Countryman
BETTER THAN AVERAGE 🔿	WORSE THAN AVERAGE 오	AVERAGE 🕕	BETTER THAN AVERAGE 📀	AVERAGE 🕕	BETTER THAN AVERAGE 📀
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
8880	8880888	88888	* * * * 8 8 8 8	888889	* 😆 * 🗞 🎖 🗞 🗞
8888	00000000000	880000000000000000000000000000000000000	* * * * 🔕 🔕 🔕	8800808	* 😆 * 😋 🔕 🔕 🔕
8888	88888888	88888	* * * * 8 8 8 8	8800088	* 😆 * 🔕 🙈 🔕 8
8888	8 0 8 8 8 8 8	88888888	* * * * 🔕 🚺 🔕 🔕	888888	* 😂 * 😂 😂 🔕 🚷
808		8 0 8 8 8 8 0 8	* * * * 🚺 🚺 🔕 🔕	888888	* 😂 * 😋 😂 😂 🔕
8008	0000000000	8 8 8 8 8 8 8	* * * * 🔕 🔕 🔕	0088880	* 🔕 * 🕕 🔕 🔕 🔕
	○ 8 8 2 2 8 8 8		* * * * 🔕 🕛 🔕 🔕	800000080	* 😆 * 🛆 🏼 🖓 🛇 *
S S S S	000000000		* * * * 🔕 😂 😂	888088888	* 😆 * 🔷 🔕 🔕 🔕
♥ ● ⊗ ●	000000000		* * * * 🔕 🕕 🐼 🔕		* 🛛 * 😋 🖓 🖓 🔗 🖉
8888			* * * * 😒 🕕 🔕 🔕		* 🔷 * 🔷 🔕 🔕 🔕
8080			* * * * 🔷 🔕 🔕		* 🔷 * 🕕 🔷 🕕 😂 😂
8888	88888888	000000000	* * * * 🔕 🔕 🔕	88888888	* 8 * 8 8 8 8 8
8888	888888		* * * * 🔕 🚺 😂 😂		* 😆 * 😂 😂 😂 😂
8888			* * * * 😵 🕕 🔕 🕕	88080000	* 🔷 * 🙆 谷 🔕 *
8888			* * * * 🔕 🚺 😂 😂		* 😆 * 😂 😂 😂 😂
		${\color{black}{\otimes}} {\color{black}{\otimes}} $	* * * * 🔕 😂 😂	8888888888	* 🛛 * 🕕 🛇 🕄 😂
			* * * * 😣 🔕 📀		* 0 * 0 8 0 8 0
			0 8 8	000000000	8 8 8 8 9 1

Mitsubishi - Toyota

	Mitsubishi Outlander	Nissan Altima	Nissan Frontier	Nissan Juke	Nissan Leaf
New Model Prediction	BETTER THAN AVERAGE 🚫	AVERAGE 🕕	AVERAGE 🕕	DISCONTINUED	AVERAGE 🕕
MODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Engine, Major		88888888	88888888	* * 🔗 * * * *	8888888
Engine, Minor	♥ * * * 1 🛇 🗞 🗞	88888888	8 8 8 8 8 8 8	* * 🔿 * * * *	000000000
Engine, Cooling	8 * * * 8 8 8 8	88888888	88888888	* * 🔗 * * * *	8888888
Transmission, Maja	r 🛛 * * * 🕕 🖓 🖓 🔇	0000000000	000000000	* * 🔗 * * * *	000000000
Transmission, Mina	r 📀 * * * 😵 🔕 🔕 🔕	00000000	000000000	* * 🔗 * * * *	000000000
Drive System			88000088	* * 🕕 * * * *	00000000000
Fuel System		00000000	8008808	* * 🕕 * * * *	8888888
S Electrical		88888888	8888888	* * 🔗 * * * *	8888888
H Climate System				* * 🔕 * * * *	
Suspension	S = 1 ≤ 1 ≤ 1 ≤ 1 ≤ 1 ≤ 1 ≤ 1 ≤ 1 ≤ 1 ≤ 1		00000000	* * 🔕 * * * *	
Brakes		000000000	66666	* * 🔗 * * * *	8 8 8 8 8 8 8 8
Exhaust	⊗ * * * ○ ○ ○ ○	88888888	8 8 8 8 8 8 8	* * 🔕 * * * *	8888888
Paint/Trim	⊗ * * * ◇ ⊗ ⊗ ⊗		88088888	* * 🔕 * * * *	88888888
Noises/Leaks				* * 🔕 * * * *	88880888
Body Hardware		000000000	88808888	* * 🔕 * * * *	888888888
Power Equipment	⊗ * * * ⊗ ⊗ ⊗ ⊗	000000000	000000000	* * 🔕 * * * *	00000000
In-Car Electronics		000000000		* * 🔕 * * * *	88888808
Owner Reliability		00000000	88808000	8	

	Nissan Maxima	Nissan Murano	Nissan Pathfinder	Nissan Rogue	Nissan Sentra
New Model Prediction	BETTER THAN AVERAGE 📀	BETTER THAN AVERAGE 🚫	AVERAGE 🕕	BETTER THAN AVERAGE 🛆	BETTER THAN AVERAGE 🔿
MODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Engine, Major	8888 888	000000000	* * 8 8 8 8 8 *	000000000	* 8 8 8 8 8 8 8
Engine, Minor	8088 *	88888888	* * 📀 🗞 🗞 🛠 *	88888888	88888
Engine, Cooling	* 8 8 8 8 8 8	8888888	* * 📀 🗞 🗞 🌾 *	88888888	888888 *
Transmission, Major	* 8 8 8 8 8 8	8888800	* * 📀 😌 📀 🗞 *	8 8 8 8 8 9 9	
Transmission, Minor	• • • • • • • • • • • •	8888888	* * 🛇 😌 🕕 😂 🛆 *	88888	○ ③ ③ ○ ● ③ ③ ★
Drive System	* 0 8 8 8 9	0000000000	* * 📀 📀 😌 🗞 *	0000000000	
Fuel System	♥ 0 0 0 0 8 *	8880888	* * 8 8 8 8 8 *	8888888	
S Electrical	* 8 8 0 0 8 8	8888888	* * 8 8 8 8 8 *	0000000000	* 8 8 8 8 8 8
별 Climate System		8088808	* * 📀 🕕 😌 🔷 *		
Suspension			* * 🔷 🚺 🔕 🔕 *	000000000	⊗ ○ ○ ⊗ ○ ○
Brakes	8 2 8 8 4 8 *	8 8 8 8 8 8 8 8	* * 🔮 🛆 🔷 🔕 *	000000000	8 0 8 0 0 8 8 ∗
Exhaust		000000000	* * 8 8 8 8 8 *	88888888	
Paint/Trim		8888888	* * 😋 😋 😌 🕕 🛆 *		8889888
Noises/Leaks			* * 🕕 😋 😌 😂 *	000000000	
Body Hardware	8880 88*	66660	* * 🔮 🕕 🔷 😂 *	8888888	
Power Equipment	\$ \$ \$ \$ \$ \$ \$ \$		* * 😌 🕕 🔷 🕕 🔕 *		
In-Car Electronics	8888 88	000000000	* * 🛛 🛇 🕕 🔇 💙 *		808884
Owner Reliability			◎ ◎ ◎ ◎ ●	00000000	

	Porsche 911	Porsche Macan	Ram 1500	Ram 2500	Subaru Forester
New Model Prediction	AVERAGE 🕕	AVERAGE 🕕	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	BETTER THAN AVERAGE 🚫
MODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Engine, Major	* * 8 8 * * 8 8	8888	8888888	* 0 8 8 8 8 8	88888888
Engine, Minor	* * 8 8 * * 8 8	8888	000000000000	* 0 8 8 0 8 8	88000
Engine, Cooling	* * 🗞 🗞 * * 🕕 🛇	8880	88888888	* 🕛 😌 😋 🕛 😂 🔕	88888888
Transmission, Majo	r * * 🗞 🗞 * * 🛆 🔕	8 8 8 9	88888888	* 🚺 🔕 😂 😂 🔕 🔕	888800
Transmission, Minc	r * * 🔗 🔗 * * 🔗 🔗	8888	88000	* 🛛 🛇 🕛 🛇 🗶 🔕	88888888
Drive System	* * 8 8 * * 8 8	0000		* 🛛 🛇 🗠 🛇 🔇	00000000000
6 Fuel System	* * 8 8 * * 8 8	8888	0000000	* 🛛 🖓 🕛 🕲 🖓 🔇	888888
S Electrical	* * 8 8 * * 8 8	8888	888888	* • • • • • • • • •	00000000000
💾 Climate System	* * 8 8 * * 8 8	0000	8800088	* 00000000	
Suspension	* * 📀 🔕 * * 🔕 🔕	888	00000000	* 🛛 🖓 🕲 🕛 🔷 🔷	
D Brakes	* * 8 8 * * 8 8	0000	00000000	* 🛛 🛛 🛇 🖓 🗘 🛇	888000
Exhaust	* * 8 8 * * 8 8	8888		* 😋 😌 😋 🕕 😂 😂 🛇	888880
Paint/Trim	* * 8 8 * * 8 8	0000		* 🛇 💙 🕕 🔕 🕕 🛇 🔕	0000000000
Noises/Leaks	* * 🗞 🔷 * * 🐼 🐼	S O O S		* 🛛 😌 🛇 🔕 🔕 🛇	
Body Hardware	* * 8 8 * * 8 8		000000000	* 8 8 0 0 8 8 8	0000000000
Power Equipment	* * 🔷 🔷 * * 🔕 🔕	0000	000000000	* 🔕 🔕 😋 😋 🔕 🔕	000000000
In-Car Electronics	* * 😣 😂 * * 🕕 😂	0008		* • • • • • • • • • •	8 8 8 9 8 8 8 8
Owner Reliability	88 00	S 0 S S		000000	

WORSE BETTER

Subaru Impreza	Subaru Legacy	Subaru Outback	Subaru XV, Crosstrek	Tesla Model 3	Tesla Model S
AVERAGE 🕕	BETTER THAN AVERAGE 🚫	BETTER THAN AVERAGE 📀	MUCH BETTER THAN AVERAGE 🔗	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
0000000000	0000000000	888800	88888	* 🔕	* 8 8 8 8 8 8
888800	88888888	8 8 8 8 9 9 8 8	00000	* 🔕	* 8 8 8 8 8 8
8888888	88888888	88888888	88888	* 🔕	* 8 8 8 8 8 8
888800	00000000000	888800	88880	* 🔕	* 8 8 8 8 8 8
0000000000	8880088	8888888		* 😣	* 8 8 8 8 8 8
00000000000	888888888	888888	88808	* 🔕	* 🛛 🖓 🕕 🖓 🔇
888888	8888888	8888888	888888	* 🔕	* 8 8 8 8 8 8
8888888	88888888	88888888	88888	* 🙈	* 📀 8 8 8 8
	8888888	8888888	000000	* 🔕	* • • • • • • • • •
		000000000000000000000000000000000000000	88889	* 🙈	* 💙 🕕 😂 😂 🔕
	888800		88888	* 🔕	* 8 8 8 8 8 8
00000000000			88888	* 😣	* 8 8 8 8 8 8
	88888888	888888	88888	* 📀	* 🔕 🔾 📿 📿 🍪
		00000000000	88800	* 🔕	* 🕕 😂 🔕 🕕 😂 🔕
888820	888828888	888888888	888888	* 🚺	* 🛇 🛇 🔍 🔍 🕥
			88800	* 🔕	* 😂 🕕 😂 😋 🔕
				* 📀	* 🛛 🛇 🕕 📿 🛇
			0000000	O	

Tesla Model X	Toyota 4Runner	Toyota Avalon	Toyota Camry	Toyota Corolla	Toyota Highlander
MUCH WORSE THAN AVERAGE 🚫	BETTER THAN AVERAGE 🚫	MUCH BETTER THAN AVERAGE 🔗	BETTER THAN AVERAGE 🚫	BETTER THAN AVERAGE 🚫	MUCH BETTER THAN AVERAGE 🚫
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
888	88888888	88888888	8888888	88888888	88888888
888	8888888	8888888	8888888	88888888	88888888
888	8888888	000000000	88888888	88888888	88888888
888	8888888	88888888	000000000	88888888	88888888
888	8888888	88888888	88888888	88888888	88888888
0 8 0	0000000000	8888888	88888888	000000000	000000000000
888	8888888	88888888	88888888	88888888	88888888
888	8888888	00000000000	000000000	00000000000	000000000
0 0 8	8888888	00000000	8888888	8888888	000000000
0 0 0	000000000	000000000	0000000000000	8888888	888800
000	808880	88888888	8888888	000000000	8 8 8 8 8 8 8
888	8888888	88888888	000000000	8888888	88888888
0 8 8	000000000	88888	888000	000000000	8 8 8 8 8 8 8
000	0000000000	8880088	000000000	000000000	
888	8888888	8888888	00000000	8888888	000000000
0 0 0	80000000	00000000	00000000	000000000	80000088
000		$\bigcirc \bigcirc $			$\mathbf{S} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} \mathbf{O} O$
000		88888888	8888888	000000000	

Toyota Prius	Toyota Prius C	Toyota Prius Prime	Toyota Prius V	Toyota RAV4	Toyota Sequoia
MUCH BETTER THAN AVERAGE 🚫	MUCH BETTER THAN AVERAGE 🚫	MUCH BETTER THAN AVERAGE 🔗	DISCONTINUED	BETTER THAN AVERAGE 🛇	BETTER THAN AVERAGE 🛇
'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
88888888	* * 8 8 8 8 8	8 8	* 8 8 8 8 8	88888888	* * 8 * 8 8 8 *
88888888		88	* 8 8 8 8 8	88888888	* * 🔕 * 🔕 🗞 *
8888888	* * 8 8 8 8 8	88	* 8 8 8 8 8	88888888	* * 8 * 8 8 8 *
8888888		88	* 8 8 8 8 8	8888888	* * 🔗 * 🔗 🔗 *
88888888		88	* 8 8 8 8 8	88888888	* * 🔕 * 🔕 😂 *
88888888		88	* 8 8 8 8 8	<u> </u>	* * 🙆 * 🔗 🔗 *
88888888	* * 8 8 8 8 8	88	* 8 8 8 8 8	88888888	* * 🔕 * 🔕 🗞 *
88888888		88	88888 *	8 8 8 8 8 8 8 8 8	* * 🔕 * 🔕 🗞 *
88888888		88	* 8 8 8 8 8	8888888	* * 🔕 * 🔕 8 *
88888888		88	88888 *		* * 🔕 * 🔕 1 🐼 *
88888888	88888**	8 8	8 8 8 8 8 *	00000000000	* * 🔕 * 🛆 🔷 *
88888888		88	88888*	88888888	* * 🔕 * 🔕 🗞 *
8888828		8 8	88888	0000000	* * 🔕 * 🛆 🛇 *
		8 8	88888*		* * 🔕 * 🔷 🔕 *
88888888		88	88888*	88888888	* * 🔕 * 🔕 🗢 *
		8 8	800808	88888888	* * 🔕 * 😂 🔕 *
		8 0	• • • • • • • • •		* * 🚺 * 💙 🔕 😂 *
0000000000	00000	00	000000	000000000	8 8 8 8

Toyota - Volvo

		Toyota Sienna	Toyota Tacoma	Toyota Tundra	Toyota Venza	Volkswagen Beetle
N	New Model Prediction	BETTER THAN AVERAGE 🚫	AVERAGE 🕕	BETTER THAN AVERAGE 🚫	DISCONTINUED	AVERAGE 🕕
N	ODEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ē	Engine, Major	000000000	88888888	8888888	88888	* 🛇 🗞 🗞 🗞 *
	Engine, Minor	000000000	88888888	000000000000000000000000000000000000000	88888	* 8 8 8 8 *
	Engine, Cooling	000000000	88888888	88888888	88888	* 8 8 8 8 *
	Transmission, Major	00000000	8888888	88888888	88888	* 8 8 8 8 *
	Transmission, Minor	88888888	888889008	000000000	00000	* 8 8 9 8 8 *
1	Drive System	00000000		000000000	00000	* 😋 🔕 😂 🗞 *
013	Fuel System	000000000	8088880	000000000	00000	* 📀 🔕 😂 🔗 *
SP	Electrical	00000000	8888888	00000000	88888	* 8 9 8 8 *
щ	Climate System	000000000	000000000	0000000	0 8 0 8 0	* 📀 🛇 🔷 🔗 *
UB	Suspension		0000000000	888800	8888	* 🛇 🔕 🕕 😂 🖇 *
RO	Brakes			000000000	00000	* 😒 🛇 🔷 🔕 *
Ξ.	Exhaust	000000000	000000000	88888888	88888	* 🛇 🔕 🔕 🔗 *
	Paint/Trim	000000000	6666666	00000000	00000	* 🛛 🖉 🖓 🔇 🖇 *
	Noises/Leaks	00000000	00000000	000000000	00000	* 🛛 🛇 🛇 🕲 🖇
	Body Hardware	0000000000	8880088	00000000	00000	* 8 9 9 8 8 *
	Power Equipment	00000000	00000000	00000000	8 8 8 8 8	* 🙆 🔕 🕕 🔕 😒 *
	In-Car Electronics	0000000000	0000000			* 🕛 🔕 😂 😂 *
C	Owner Reliability	0000000000	000000000	000000000	00000	0000

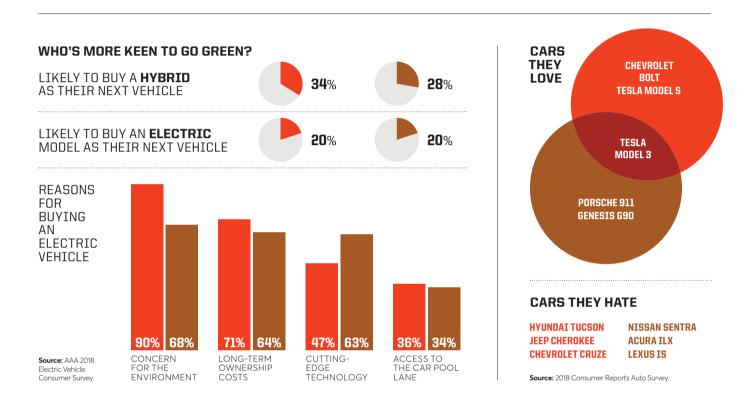
		Volkswa	gen (Golf			Volkswagen Golf	Alltro	ack	Voll	kswa	age	n G	ГІ			olks	wage	en Jei	tta		Voll	ƙswa	gen	Pas	sat	
N	ew Model Prediction	AVERAGE	0				BETTER THAN AVERAG	ie 📀		WOR	RSE TI	HAN	AVER	RAGE	\bigcirc	А	VERAG	3E 🕕				BETT	ER TH	IAN A	VERA	GE 🥝	
М	ODEL YEARS	'11 '12 '13	'14	'15 ' 1e	s '17	'18	'11 '12 '13 '14 '15 '1	6 '17	'18	'11 '	'12 '1	13 '1	4 '15	'16	'17 '18		1 '12	'13 '	4 '15	'16 ' [.]	17 '18	'11 '	12 '13	3 '14	'15 <i>'</i>	'16 '1	7 '18
Ī	Engine, Major	8 8 8	*	88		8		8	8	*	8 >	* *	* 🙆	8	88	• •) 😣	0	88	8	3 *	•	8 8		8	86	8
	Engine, Minor	088	*	8 8		8		8	8	* (8 >	* *	* 🔕		88	• •) 📀	0	3 📀	8	> *	(9 🙆		8	86	8
	Engine, Cooling	0 8 8	*	88	8	8		8	8	*	1	* *	k 📀		88		8	0	9 8	8	*		8 8	0	8	8 6	8
	Transmission, Major	8 🕕 8	*	8 8	0	8		8	8	* (o >	* *	* 🔕		88		8	0	8 8	8	8 *		8 8		8	8 6	8
	Transmission, Minor	80	*	0	8	8		8	8	*	^ >	* *	* 🔕		88	•	9 📀	0	0	8	*		9 6	0	8	8	8
5	Drive System	0 8 4	*	0 8	0	0		8	8	* (8	* *	* 🔕	0	00		9 🕕	8		8	≥ *		8 0	0	0	0 6	
OT	Fuel System	000	*	0 0	8	0		8	\diamond	*	1	* *	* 🙆		00		90	0	0	8	*	(90	0	0	8 6	8
SP	Electrical	000	* (88	0	8		8	8	* (0 >	* *	* 🙆	8	00	1	8	0	0	8	≥ *		0 8) 🔕	8	86	8
Щ	Climate System	000	*	08		0		8	\diamond	*	8	* *	k 🕕		88		0	0	3 📀	0	> *		9 0		0	8 6	8
UBI	Suspension	000	* (0	8	8		8	8	* (A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A	* *	* 🙆		00	1	0	0 (9 🔕	00	8 *		90		0	00	0
RO	Brakes	000	* (88	8	8		0	8	*	^ *	* *	* 🙆	8	00	(90	0	0	0 6	*		90		0	0	8
H	Exhaust	888	*	0 8	0	8		8	8	* (8	* *	* 🔗	0	00	1	8	8	0	00	8 *		8 🕕	8	8	86	8
	Paint/Trim	888	*	8 8	0	8		8	8	* (8	* *	* 🔕	8	00		9 🕕	0	0	0	8 *		0 8		0	0 0	8
	Noises/Leaks	000	*	00	0	8		0	0	* (A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A A	* *	k 🕕	0	00	•) 📀	0		0	8 *		3 6	0	0	0 6	8
	Body Hardware	888	* (00	8	8		8	8	*		* *	* 📀		00			0	88	0	8 *		00	0	0	8 6	8
	Power Equipment	000	* (0 0	8	8		0	8	* (•	* *	k 📀		0 8	1	0	0		0	8 *	(9 0	0	0	0 6	8
	In-Car Electronics	00	*	0 8		8		0	8	*		* *	* 📀	8	00	(8	0 (3 📀	0 6	> *		8 🔮	0	0	0 6	8
0	wner Reliability	000		00	0	8		0	0		0		0	0	00		9 🕕	0		0 (3		00	0	0 (0 6	8

		Volkswagen Tiguan	Volvo S60	Volvo XC60	Volvo XC70	Volvo XC90
ľ	New Model Prediction	WORSE THAN AVERAGE 😒	WORSE THAN AVERAGE 😒	AVERAGE 🕕	DISCONTINUED	MUCH WORSE THAN AVERAGE 😂
N	10DEL YEARS	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18	'11 '12 '13 '14 '15 '16 '17 '18
Ī	Engine, Major	8888888	* 🛇 🔕 🔕 🕛 🔕 🔕 *	8888888	○ ○ ◎ * ○ ◎	* * * * * 🛆 🔕 🔕
	Engine, Minor	8 8 0 0 8 8 0 8	* 🛇 🗞 🍪 🔕 🔕 *	000000000000000000000000000000000000000	88×88	* * * * * 🚫 🔗 🔗
	Engine, Cooling	000000000	* 8 8 8 8 8 *	888888		* * * * * 🔗 🔗 🔗
	Transmission, Major	888800	* 8 8 8 8 8 *	888800	808*88	* * * * * 🔕 🔕 🔕
	Transmission, Minor	808880	* 8 8 8 8 8 *	88000888		* * * * * 🗞 🗞 🗞
1	Drive System	000000000 000000000000000000000000000	* 8 8 8 8 8 *		⊗ ⊗ ◇ * ⊗ ⊘	* * * * * 🛆 🕕 🔕
OTS	Fuel System	000000000	* 😒 🛆 🛆 🛆 🔕 *	88880080		* * * * * 🔕 😋 🔕
SPO	Electrical	000000000	* 8 8 8 8 8 *			* * * * * 🛆 😒 🔕
щ	Climate System		* 🛛 🗠 🛇 🗠 🖉 *		888 88	* * * * * 😵 🕕 🐼
UBI	Suspension	0000000000	* 1 3 9 4 4 4 *		⊗ ⊗ ∗ ⊗ ⊗	* * * * * 😒 🛆 🔕
õ	Brakes		* • • • • • • • • • • • • • • • • • • •	00000000		* * * * * 😵 🕕 🔕
E.	Exhaust	8888888	* 8 8 8 8 8 8 *			* * * * * 🔕 🐼 🔕
	Paint/Trim	8088888	* 1 🛆 🖓 🔷 🖓 🔺			* * * * * 🛆 🕕 🔕
	Noises/Leaks	88888000	* 1 🛆 🖓 🖓 🖓 *			* * * * * 🔇 🛆 🔕
	Body Hardware	8088888	* 8 0 8 8 8 4 *			* * * * * 🔕 🛆 🐼
	Power Equipment		* 🕲 🕕 🕲 🔍 🛆 🔺			* * * * * 🔇 🔇 🔕
	In-Car Electronics	000000000	* 0 0 0 0 0 *	88999988	○ ○ ○ * ○ ○	* * * * * 😒 😒 🕕
C	Owner Reliability	8888800		$\bigcirc \bigcirc $	00000	00

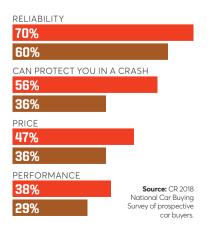


Driving by Gender

What do women-and men-want in a car? We let the data do the talking.

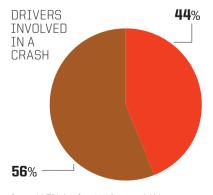


WHAT'S EXTREMELY IMPORTANT WHEN BUYING A CAR?

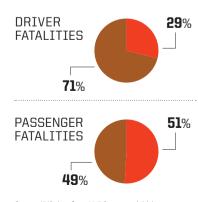


WHO'S MORE SAFETY-CONSCIOUS?

Women are more concerned about safety features, but maybe men ought to be: They are far more often a victim in fatal car crashes, especially when they're the driver.

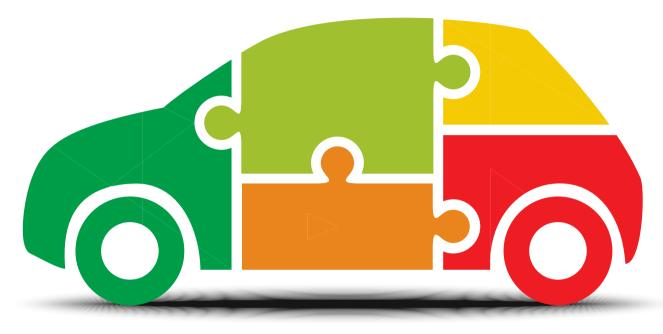


Source: NHTSA data from 2016 (latest available).



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Save money, access our prescreened network of dealers, and see CR recommendations along with way! The deal you want is out there—in fact, car buyers save an average of \$3,101* off MSRP when they use the Build & Buy Car Buying Service®.





SEARCH for the car you want and see what others paid



COMPARE real pricing from participating dealers

0

LOCATE the dealership from our prescreened network of over 15,000



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*Between 7/1/17 and 9/30/17, the average savings off MSRP presented by Participating Dealers to users of the Build & Buy Car Buying Service, based on users who configured virtual vehicles and who TrueCar identified as purchasing a new vehicle of the same make and model listed on the certificate from a Participating Dealer as of 10/31/2017, was \$3,101, including applicable vehicle-specific manufacturer discounts. Your actual savings may vary based on multiple factors, including the vehicle you select, region, dealer, and applicable vehicle-specific manufacturer incentives, which are subject to change. The MSRP is determined by the manufacturer, and may not reflect the price at which vehicles are generally sold in the dealer's trade area as not all vehicles are sold at MSRP. Each dealer sets its own pricing. Neither TrueCar nor Consumer Reports brokers, sells, or leases motor vehicles.



Canada Extra

2019 Model Prices

THE PRICES below are for the models featured in the vehicle profiles that begin on page 48 of this issue. They are the manufacturers' suggested retail prices in Canadian dollars.

For most models, the price range covers several trim lines (which differ mainly in their features) and body styles, but it doesn't include options or a destination charge. Where only one price is listed, the vehicle is offered in only one version. "NA" indicates that the

price was not announced in time to be included in this list.

For most vehicles, trim lines and specifications for the models sold in Canada closely resemble the U.S. models.

For some models, trim lines might be added or dropped for Canada, or the features offered for a trim line might differ somewhat from those offered for the U.S. version. For more information, contact the manufacturer using the information found on page 50d.

HOW TO USE THE CANADA EXTRA SECTION

Every month, Canada Extra provides Canadian pricing and availability information about products tested for that issue. For the Annual Auto Issue of Consumer Reports, this section features prices for new cars in Canada. It also includes Canadian contact information for auto manufacturers.

Make & Model	Price Range	Make & Model	Price Range	Make & Model	Price Range
ACURA		Audi Q8	\$81,200-\$88,800	BUICK	
Acura ILX	\$29,990-\$35,390	Audi TT	NA	Buick Cascada	not sold in Canada
Acura MDX	\$54,390-\$69,990	BMW		Buick Enclave	\$48,100-\$62,100
Acura RDX	\$43,990-\$54,990	BMW 2 Series	\$38,450-\$58,200	Buick Encore	\$26,400-\$33,700
Acura RLX	\$69,990	BMW 3 Series	\$45,900-\$59,450	Buick Envision	\$38,300-\$49,300
Acura TLX	\$36,190-\$51,190	BMW 4 Series	\$53,250-\$72,700	Buick LaCrosse	\$38,045-\$52,945
ALFA ROMEO		BMW 5 Series	\$63,500-\$84,000	Buick Regal	\$32,045-\$44,045
Alfa Romeo Giulia	\$47,845-\$89,845	BMW 6 Series	\$92,700-\$103,900	CADILLAC	
Alfa Romeo Stelvio	\$53,345-\$95,000	BMW 7 Series	\$117,750-\$168,950	Cadillac ATS	NA
AUDI		BMW 8 Series	\$123,500-\$131,500	Cadillac CT6	\$62,995-\$99,195
Audi A3	\$33,400-\$51,800	BMW i3	NA	Cadillac CTS	\$50,695-\$94,195
Audi A4	\$39,800-\$52,600	BMW X1	\$41,500	Cadillac Escalade	\$87,495-\$110,295
Audi A5	\$48,400-\$67,450	BMW X2	\$42,500-\$49,200	Cadillac XT4	\$34,400-\$42,795
Audi A6	\$68,200-\$75,800	BMW X3	\$49,250-\$62,750	Cadillac XT5	\$44,795-\$72,195
Audi A7	\$78,000-\$85,600	BMW X4	\$53,000-\$66,000	Cadillac XTS	\$51,705-\$78,965
Audi A8	\$97,800	BMW X5	\$71,500-\$86,000	CHEVROLET	
Audi E-Tron	NA	BMW X6	\$74,350-\$90,850	Chevrolet Blazer	\$35,700-\$48,700
Audi Q3	NA	BMW X7	\$92,500-\$110,000	Chevrolet Bolt	\$44,800-\$49,800
Audi Q5	\$45,300-\$55,600	BMW Z4	NA	Chevrolet Camaro	\$29,145-\$77,545
Audi Q7	\$64,350-\$77,800			Chevrolet Colorado	\$23,000-\$47,200

CANADA EXTRA

Make & Model	Price Range
CHEVROLET Continued	
Chevrolet Corvette	\$65,095-\$143,595
Chevrolet Cruze	\$21,095-\$27,395
Chevrolet Equinox	\$26,700-\$38,400
Chevrolet Impala	\$31,545-\$43,245
Chevrolet Malibu	\$25,195-\$36,195
Chevrolet Silverado 1500	\$35,000-\$66,100
Chevrolet Sonic	NA
Chevrolet Spark	\$9,995-\$19,095
Chevrolet Suburban	\$59,200-\$77,700
Chevrolet Tahoe	\$56,200-\$74,700
Chevrolet Traverse	\$35,900-\$60,100
Chevrolet Trax	\$20,800-\$32,800
Chevrolet Volt	\$40,195-\$45,195
CHRYSLER	
Chrysler 300	\$41,545-\$50,345
Chrysler Pacifica	\$36,745-\$57,245
DODGE	
Dodge Challenger	\$33,345-\$93,695
Dodge Charger	\$36,845-\$78,995
Dodge Durango	\$45,145-\$73,645
Dodge Grand Caravan	\$31,245-\$46,245
FIAT	
Fiat 124	\$34,795-\$38,295
Fiat 500	\$22,495-\$28,495
Fiat 500L	\$25,495-\$28,590
Fiat 500X	\$31,995-\$33,995
FORD	
Ford EcoSport	\$22,249-\$31,249
Ford Edge	\$35,999-\$49,099
Ford Escape	\$26,299-\$37,599
Ford Expedition	\$60,449-\$81,799
Ford Explorer	\$42,999-\$60,899
Ford F-150	\$31,349-\$83,529
Ford Fiesta	\$16,663-\$26,358
Ford Flex	\$32,549-\$46,349
Ford Fusion	\$27,990-\$39,590
Ford Mustang	\$30,599-\$85,500
Ford Ranger	\$30,969-\$42,289
Ford Taurus	\$31,947-\$52,750

Make & Model	Price Range
GENESIS	
Genesis G70	\$42,000-\$57,500
Genesis G80	\$58,000-\$65,000
Genesis G90	\$87,000
GMC	
GMC Acadia	\$34,300-\$53,200
GMC Canyon	\$23,700-\$48,900
GMC Sierra 1500	\$36,200-\$68,200
GMC Terrain	\$30,700-\$42,200
GMC Yukon	\$57,200-\$80,900
GMC Yukon XL	\$60,200-\$83,900
HONDA	
Honda Accord	\$28,090-\$40,090
Honda Civic	\$17,790-\$28,990
Honda Clarity	\$40,100-\$45,886
Honda CR-V	\$27,490-\$38,890
Honda Fit	\$15,490-\$24,290
Honda HR-V	\$23,100-\$31,800
Honda Insight	\$27,990-\$31,590
Honda Odyssey	\$35,290-\$50,690
Honda Passport	\$41,900-\$48,990
Honda Pilot	\$41,090-\$53,990
Honda Ridgeline	\$40,790-\$49,790
HYUNDAI	
Hyundai Accent	\$17,349-\$21,299
Hyundai Elantra	\$16,999-\$27,399
Hyundai Ioniq	\$24,399-\$40,356
Hyundai Kona	\$20,999-\$31,999
Hyundai Santa Fe	\$28,999-\$44,999
Hyundai Santa Fe XL	\$32,899-\$48,779
Hyundai Sonata	\$24,899-\$37,199
Hyundai Tucson	\$25,599-\$37,999
Hyundai Veloster	\$20,999-\$34,999
INFINITI	
Infiniti Q50	\$44,995-\$53,195
Infiniti Q60	\$53,795-\$62,295
Infiniti Q70	\$58,120-\$69,620
Infiniti QX30	NA
Infiniti QX50	\$44,490-\$57,990
Infiniti QX60	\$48,695
Infiniti QX80	\$78,350-\$96,500

Make & Model	Price Range
JAGUAR	
Jaguar E-Pace	\$49,500-\$55,200
Jaguar F-Pace	\$51,500-\$89,900
Jaguar F-Type	\$69,500-\$143,500
Jaguar I-Pace	\$86,500-\$103,500
Jaguar XE	NA
Jaguar XF	\$59,100-\$79,100
Jaguar XJ	\$93,500-\$126,500
JEEP	
Jeep Cherokee	\$29,995-\$46,095
Jeep Compass	\$25,650-\$35,645
Jeep Grand Cherokee	\$45,395-\$111,345
Jeep Renegade	\$33,945-\$37,140
Jeep Wrangler	\$34,945-\$49,745
KIA	
Kia Cadenza	\$41,545-\$45,995
Kia Forte	\$16,495-\$28,065
Kia K900	NA
Kia Niro	\$25,495-\$37,765
Kia Optima	\$24,795-\$38,845
Kia Rio	\$14,845-\$23,795
Kia Sedona	\$28,495-\$47,865
Kia Sorento	\$27,995-\$48,865
Kia Soul	\$20,095-\$30,095
Kia Sportage	\$25,295-\$39,595
Kia Stinger	\$39,995-\$49,995
LAND ROVER	
Land Rover Discovery	\$66,300-\$83,100
Land Rover Discovery Sport	\$43,500-\$57,000
Land Rover Range Rover	\$112,000-\$234,500
Land Rover Range Rover Evoque	\$49,900-\$70,300
Land Rover Range Rover Sport	\$79,300-\$133,000
Land Rover Range Rover Velar	\$63,000-\$80,700
LEXUS	
Lexus ES	\$45,000-\$47,000
Lexus GS	\$63,800-\$99,400
Lexus GX	\$74,400
Lexus IS	\$41,050-\$53,100
Lexus LC	\$102,750-\$118,850

Make & Model	Price Range
Lexus LS	\$103,150-\$134,200
Lexus LX	\$110,300
Lexus NX	\$44,150-\$51,350
Lexus RC	\$48,950-\$99,400
Lexus RX	\$55,350-\$77,600
Lexus UX	\$37,100-\$39,700
LINCOLN	_
Lincoln Continental	\$60,265-\$68,265
Lincoln MKC	\$43,950-\$48,700
Lincoln MKT	\$58,676
Lincoln MKZ	\$47,000-\$53,150
Lincoln Nautilus	\$50,450-\$55,350
Lincoln Navigator	\$90,750-\$99,750
MASERATI	
Maserati Ghibli	\$88,500-\$97,950
Maserati Levante	\$92,900-\$187,500
MAZDA	
Mazda3	\$18,000-\$30,400
Mazda6	NA
Mazda CX-3	\$21,045-\$31,045
Mazda CX-5	\$27,850-\$40,950
Mazda CX-9	\$36,700-\$51,500
Mazda MX-5 Miata	\$32,900-\$42,900
MERCEDES-BENZ	
Mercedes-Benz A-Class	\$35,990-\$37,990
Mercedes-Benz C-Class	\$46,100-\$71,400
Mercedes-Benz CLA	\$40,300-\$58,900
Mercedes-Benz CLS	\$81,000-\$92,000
Mercedes-Benz E-Class	\$63,100-\$119,900
Mercedes-Benz GLA	\$39,200-\$53,100
Mercedes-Benz GLC	\$47,300-\$90,500
Mercedes-Benz GLE (2020)	NA
Mercedes-Benz GLS	\$88,100-\$140,100
Mercedes-Benz S-Class	\$108,100-\$280,400
Mercedes-Benz SL	\$107,600-\$168,700
Mercedes-Benz SLC	\$60,500-\$73,500
MINI	
Mini Cooper	\$23,090-\$41,490
Mini Cooper Clubman	\$28,690-\$44,790

Make & Model	Price Range
Mini Cooper Countryman	\$31,090-\$46,990
MITSUBISHI	
Mitsubishi Eclipse Cross	\$27,998-\$35,998
Mitsubishi Mirage	\$10,998-\$18,798
Mitsubishi Outlander	\$29,198-\$38,398
Mitsubishi Outlander Sport	\$22,998-\$31,098
NISSAN	
Nissan Altima	\$27,998-\$35,998
Nissan Armada	\$65,498-\$71,998
Nissan Frontier	\$24,498-\$39,398
Nissan Kicks	\$17,998-\$23,098
Nissan Leaf	\$36,798-\$42,698
Nissan Maxima	\$40,790-\$45,650
Nissan Murano	\$32,248-\$45,998
Nissan Pathfinder	\$33,198-\$49,198
Nissan Rogue	\$26,798-\$37,398
Nissan Rogue Sport	\$19,998-\$31,198
Nissan Sentra	\$16,598-\$20,958
Nissan Titan	NA
Nissan Versa	\$14,698-\$19,098
Nissan Z	\$29,998-\$55,498
PORSCHE	
Porsche 718 Boxster	NA
Porsche 718 Cayman	NA
Porsche 911	\$104,000-\$231,200
Porsche Cayenne	\$75,500-\$139,700
Porsche Macan	\$55,000-\$63,000
Porsche Panamera	\$98,300-\$224,800
RAM	
Ram 1500	\$43,095-\$75,595
SUBARU	
Subaru Ascent	\$35,995-\$49,995
Subaru BRZ	\$27,995-\$31,795
Subaru Crosstrek	\$23,695-\$33,295
Subaru Forester	\$27,995-\$39,495
Subaru Impreza	\$19,995-\$31,095
Subaru Legacy	\$24,995-\$36,795
Subaru Outback	\$29,295-\$42,295
Subaru WRX	\$29,995-\$40,995

Make & Model	Price Range
TESLA	
Tesla Model 3	\$40,553-\$52,100
Tesla Model S	\$124,600-\$176,000
Tesla Model X	\$127,700-\$181,700
ΤΟΥΟΤΑ	
Toyota 4Runner	\$46,155-\$56,580
Toyota 86	\$29,990-\$38,220
Toyota Avalon	\$42,790-\$47,790
Toyota Camry	\$27,850-\$40,990
Toyota C-HR	\$23,675-\$28,775
Toyota Corolla (2020)	NA
Toyota Highlander	\$37,000-\$51,800
Toyota Land Cruiser	not sold in Canada
Toyota Mirai	NA
Toyota Prius	\$27,900-\$32,900
Toyota Prius C	\$22,260-\$27,090
Toyota Prius Prime	\$32,990-\$35,445
Toyota RAV4	\$27,990-\$40,690
Toyota Sequoia	\$60,965-\$76,075
Toyota Sienna	\$35,145-\$51,220
Toyota Tacoma	\$31,525-\$48,390
Toyota Tundra	\$39,625-\$61,210
Toyota Yaris	\$15,490-\$19,450
VOLKSWAGEN	
Volkswagen Arteon	\$47,995
Volkswagen Atlas	\$36,740-\$53,590
Volkswagen Beetle	\$24,475-\$29,595
Volkswagen Golf	\$22,500-\$31,420
Volkswagen Golf Alltrack	\$35,270-\$36,670
Volkswagen GTI	\$30,845-\$37,545
Volkswagen Jetta	\$20,995-\$29,095
Volkswagen Passat	\$32,995
Volkswagen Tiguan	\$29,225-\$39,575
VOLVO	
Volvo S60	\$42,400-\$53,900
Volvo S90	\$59,950-\$74,950
Volvo XC40	\$40,300-\$47,050
Volvo XC60	\$46,800-\$72,550
Volvo XC90	\$59,750-\$83,700

FOR MORE INFORMATION

WHETHER YOU'RE LOOKING for information about a specific car model or looking for more general automotive and transportation information, the internet and your telephone provide access to a wide variety of sources.

AUTOMOBILE MANUFACTURERS. Most manufacturers have a toll-free phone number for calls from anywhere in Canada. The information at right provides that number, along with each company's web address.

FEDERAL AND PROVINCIAL GOVERNMENTS AND ORGANIZATIONS. Transport Canada can provide general information on vehicle-safety standards, vehicle-restraint systems, collision statistics, tires, and other topics. Its toll-free number is 866-995-9737. Its website (tc.gc.ca) has information on topics such as road safety and Canadian automotive regulations.

Other useful resources include Statistics Canada (information on a wide variety of subjects, including data derived from the national census), the Canadian Automobile Association (information on safety, travel, and other consumer topics), Natural Resources Canada (environmental information), and the Transportation Association of Canada (information on road and highway infrastructure and urban transportation).

You'll also find links to U.S. organizations and government agencies, including the National Highway Traffic Safety Administration (nhtsa.gov), the Transportation Research Board (trb.org), and the Insurance Institute for Highway Safety (iihs.org).

OTHER ORGANIZATIONS. Good sources of information include autotrader.ca; the Canada Safety Council (canadasafetycouncil.org), for driving safety and other safety-related topics; and the Canadian Council of Motor Transport Administrators (ccmta.ca), a transportation and highway-safety organization. **Acura** 888-922-8729 acura.ca

Alfa Romeo 877-230-0563 alfaromeo.ca

Audi 800-822-2834 audi.ca

BMW 800-567-2691 bmw.ca

Buick 800-263-3777 buick.ca

Cadillac 888-446-2000 cadillaccanada.ca

Chevrolet 800-263-3777 cheurolet.ca

Chrysler 800-465-2001 chrysler.ca

Dodge 800-465-2001 dodge.ca

Fiat 800-465-2001 fiatcanada.com

Ford 800-565-3673 ford.ca

GMC 800-263-3777 gmccanada.ca **Honda** 888-946-6329 honda.ca

Hyundai 888-216-2626 hyundaicanada.com

Infiniti 800-361-4792 infiniti.ca

Jaguar 800-668-6257 jaguar.ca

Jeep 800-465-2001 jeep.ca

Kia 877-542-2886 kia.ca

Land Rover 800-346-3493 landrover.ca

Lexus 800-265-3987 lexus.ca

Lincoln 800-387-9333 lincolncanada.com

Maserati 877-696-2737 maserati.ca

Mazda 800-263-4680 mazda.ca Mercedes-Benz 800-387-0100 mercedes-benz.ca

Mini 866-378-6464 mini.ca

Mitsubishi 888-576-4878 mitsubishi-motors.ca

Nissan 800-387-0122 nissan.ca

Porsche 800-767-7243 porsche.com/canada

Ram 800-465-2001 ramtruck.ca

Smart 888-532-7362 smart.com/ca

Subaru 800-894-4212 subaru.ca

Tesla tesla.com/en_ca

Toyota 888-869-6828 toyota.ca

Volkswagen 800-822-8987 vw.ca

Volvo 800-663-8255 volvocars.com/en-ca