

Used cars

The most reliable models and those to avoid

THE AVERAGE NEW CAR loses 47 percent of its value in the first three years of ownership. That's why savvy consumers know the smart money is on used cars, which have already taken that hit. But finding a good, reliable used car can be a challenge.

The Best of the Best list on these pages guides you to 2000 to 2009 models that scored well in our tests when new and have been consistently reliable over time. Each has achieved multiple years of above-average used-car verdicts (see page 82), indicating that owners have had relatively few problems.

Models built by Honda and Toyota dominate the list. Several Toyota models that would normally have been included were left off this year's list, however, because at the time this issue went to press they were recalled for a sticking accelerator pedal but dealers were only beginning to get the necessary parts to fix them. Some models listed here, including the Toyota Highlander, Prius, and Tacoma and the Lexus ES and IS,

have been recalled for "floor-mat entrapment," which can also cause unintended acceleration. That can be easily remedied by removing the floor mat; a hardware fix is also available at dealerships (see page 5). When buying any used car, always check that any recall work has been performed.

The Worst of the Worst list shows models that have had multiple years of below-average reliability, so you can steer clear of them. Reliability data are derived from our Annual Auto Survey, which generated responses from subscribers on about 1.4 million vehicles.



2007 Mitsubishi Outlander

Best of the best

These are the most well-rounded vehicles in nine categories. We highlight the top choice and list other contenders in order of their overall reliability scores for model years 2000 to 2009. Each model has at least three years of reliability data.

Small cars

Honda Civic

The Civic is reliable, economical, and fun to drive. In 2003 the Hybrid model arrived, and 2006 brought standard antilock brakes and curtain air bags. But electronic stability control is available only on later high-end models. The Honda Fit hatchback is smaller than the Civic.

Other good choices:

Honda Fit
Toyota Echo
Volkswagen Rabbit
Scion xB
Mazda3
Subaru Impreza (nonturbo)
Mazda Protegé

Family cars

Honda Accord

The Accord is a very reliable choice and is enjoyable to drive. It's a quiet, agile car that received a standard antilock brake system with the 2003 redesign. In 2006 the V6 models received standard ESC, which was added to all models with the 2008 redesign. The Toyota Prius hybrid is a good

choice for the fuel-economy-minded, and the Ford Fusion and Mercury Milan have very good reliability and are affordable.

Other good choices:

Toyota Prius
Ford Fusion (FWD)
Mercury Milan (FWD)
Mazda 6 (4-cyl.)

2007 Honda Accord



▣ Upscale cars

Lexus ES

The ES has continually been a very reliable choice. It's quiet and comfortable and became more fuel efficient in 2004. In 2007 standard ESC was added. The Lincoln MKZ and Zephyr are reliable domestic cars.

Other good choices:

Lincoln MKZ, Zephyr (FWD)
Acura TSX
Acura TL
Lexus IS
Infiniti I30, I35
Infiniti G
Hyundai Azera
Volvo S60 (FWD)

▣ Luxury cars

Infiniti M35

The M35, a reliable, luxurious sedan, is enjoyable to drive whether you're cruising on a highway or navigating a twisty road. A more luxurious but less sporty choice is the Lexus LS.

Other good choices:

Lexus LS
Lexus GS (RWD)
Acura RL
Mercedes-Benz E-Class (V6, RWD)

▣ Sports & sporty cars



2007 Mazda MX-5 Miata

Mazda MX-5 Miata

The Miata is affordable and fun to drive, with its nimble handling and slick shifter. Look for models built after 2006, when the Miata got standard ABS. The Honda S2000 is a more hard-core roadster, and the Lexus SC is geared more toward luxury.

Other good choices:

Honda S2000
Lexus SC
Toyota Camry Solara
Acura RSX
Toyota Celica
BMW Z3, Z4 ('00-06)
Nissan 350Z
Ford Mustang (V6)
Porsche 911

*Only 2010 model recalled.



2007 Nissan 350Z

▣ Small SUVs

Honda CR-V

The comfortable, carlike CR-V has a smooth, spirited four-cylinder engine and gets good fuel economy. Look for models from 2005 on, when ESC and curtain air bags became standard. Reliability has been better than average each year.

Other good choices:

Acura RDX
Hyundai Tucson
Mitsubishi Outlander
Kia Sportage ('05-09)
Ford Escape Hybrid
Mercury Mariner Hybrid
Subaru Forester

▣ Midsize & large SUVs

Honda Pilot

The Pilot is a roomy, refined, and fuel-efficient SUV. It has flexible seating for eight passengers, and crash-test results are impressive. The Toyota Highlander is another good car-based SUV, and the truck-based 4Runner is a good choice for serious off-roading.

Other good choices:

Toyota 4Runner
Toyota Highlander*
Lexus RX
Toyota Land Cruiser
Acura MDX
Infiniti FX35
Infiniti QX4
Hyundai Santa Fe (V6)
Lexus GX (except '08-09)
Subaru Tribeca



2009 Honda Pilot

▣ Minivans

Honda Odyssey

The Odyssey is a spacious and comfortable minivan that has always had a good ride and handling. A 2005 redesign improved interior flexibility. Look for models built after 2003. The Sienna is more plush but less enjoyable to drive.

Another good choice:

Toyota Sienna

▣ Pickup trucks

Honda Ridgeline

The Ridgeline combines the handling of a car with the utility of a pickup truck. The cabin is easy to access, and the engine is smooth and responsive. Choose the Tacoma if you need a traditional pickup truck.

Other good choices:

Toyota Tacoma V6 ('05-09)
Subaru Baja



2007 Honda Ridgeline

Worst of the worst

These vehicles have multiple years of much-worse-than-average reliability among 2000 to 2009 models. They're listed alphabetically.

Audi A6 Allroad
Cadillac SRX
Cadillac STS (V8)
Chevrolet Aveo
Chevrolet Blazer
Chevrolet Colorado (4WD)
Chevrolet Monte Carlo
Chevrolet S-10 Pickup (4WD)
Chevrolet TrailBlazer (V8)
Chevrolet Uplander
Chevrolet Venture
Chrysler Sebring Convertible
Chrysler Town & Country
Dodge Caravan (V6)
Dodge Grand Caravan
GMC Canyon (4WD)
GMC Envoy (V8)

GMC Jimmy
GMC S-15 Sonoma (4WD)
Jeep Commander
Jeep Wrangler (four-door)
Kia Sedona
Lincoln Aviator
Mercedes-Benz R-Class
Mini Cooper Convertible
Oldsmobile Silhouette
Pontiac Montana,
Montana SV6
Saturn Relay
Volkswagen Cabrio
Volkswagen New Beetle (turbo)
Volkswagen Passat (V6, FWD)
Volkswagen Touareg
Volvo XC90 (6-cyl.)

A reliable used car for every budget

Each of these models earned an above-average reliability rating for the model years shown, based on our Annual Auto Survey.

▶ Less than \$4,000

Acura Integra '00
Chevrolet Prizm '00-02
Ford F-150 (V8, 2WD) '00
Honda Civic '00
Hyundai Accent '04
Mitsubishi Galant '00
Subaru Impreza sedan '00
Toyota Corolla '00-01; Echo '00-02

▶ \$4,000-\$6,000

Acura CL '01; Integra '01; RL '00; TL '00
Buick Century '04; Regal '03
Chevrolet Tracker '02
Ford Crown Victoria '00-03; Explorer Sport Trac (2WD) '01; Mustang (V6) '00-02; Ranger (2WD) '00; Taurus sedan '04
Honda Accord '00-02; Civic '01-02; Insight '00-01
Hyundai Sonata (V6) '03-05
Infiniti G20 '00, '02; I30 '00
Lincoln Continental '01-02
Mazda B-Series (2WD) '00-01; Protegé '02
Mercury Grand Marquis '00-02; Sable sedan '04
Mitsubishi Lancer '02-03
Nissan Frontier (2WD) '00; Xterra '02
Pontiac Vibe '03
Subaru Impreza wagon '03
Toyota Avalon '00; Camry '00-01; Camry Solara '00-02; Celica '00;

Corolla '02; Echo '03-05; Prius '01-02; Sienna '00-01

Volkswagen Jetta TDI '01

▶ \$6,000-\$8,000

Acura CL '02-03; RL '02; RSX '02; TL '01-02
Buick Century '05; Regal '04
Chevrolet Silverado 1500 (V8), 2WD '00; Silverado 2500 (2WD) '00; Tahoe '01
Ford Crown Victoria '04; Escape '03; Escape (V6, FWD) '02; Expedition (2WD) '00; Explorer Sport Trac (2WD) '02; F-150 (V6) '00; F-150 (V6, 2WD) '01; F-250 (2WD) '00-01; F-250 (turbodiesel, 2WD) '00; Focus '05-06; Mustang (V6) '04; Mustang (V8) '00-01; Ranger (2WD) '01-02; Taurus sedan '05-06
GMC Sierra 1500 (V8, 2WD) '00; Sierra 2500 (2WD) '00; Yukon '01
Honda Civic '03-04; Civic Hybrid '03; CR-V '00-02; Element '03; Odyssey '01-02
Hyundai Accent '07; Santa Fe (V6) '02-03
Infiniti I30 '01; I35 '02-03; Q45 '00; QX4 '00-01
Kia Spectra '07
Lexus ES '00-01; IS '01
Lincoln Town Car '00-01
Mazda 6 Sedan (4-cyl.) '03-04; B-Series (2WD) '02-03; MX-5 Miata '00; Protegé '03; Tribute (4-cyl.) '03; Tribute (V6, FWD) '02
Mercedes-Benz C-Class (4-cyl.) '00; E-Class (V6, RWD) '00

Mercury Sable sedan '05
Mitsubishi Lancer '04; Outlander '04
Nissan Frontier (2WD) '01-02; Frontier (4WD) '00; Pathfinder '00
Pontiac Vibe '04
Scion xA '04-05; xB '04
Subaru Impreza wagon '04
Toyota Avalon '01-02; Camry '02; Camry Solara '03; Celica '01-03; Corolla '03-04; Highlander '01; Matrix '03; Prius '03; RAV4 '00-01; Sienna '02; Tacoma '00-01; Tundra '00

▶ \$8,000-\$10,000

Acura MDX '01-02; RSX '03-04; TL '03
BMW Z3 '00-01
Buick LeSabre '05
Chevrolet Silverado 1500 (V6, 2WD) '02-04; Silverado 1500 (V8, 2WD) '01; Silverado 2500 (2WD) '01; Tahoe '02
Dodge Ram 2500 (turbodiesel, 2WD) '01
Ford Crown Victoria '05; Escape (V6) '04; Expedition (2WD) '02; Explorer Sport Trac (2WD) '03-04; F-150 (V6) '03; F-150 (V6, 2WD) '02; F-150 (V8) '01; F-250 (turbodiesel, 2WD) '01; Focus sedan '07; Mustang (V8) '02; Ranger (2WD) '03-05; Taurus sedan '07
GMC Sierra 1500 (V6, 2WD) '02-04; Sierra 1500 (V8, 2WD) '01; Sierra 2500 (2WD) '01; Yukon '02
Honda Accord '03-04; Civic '05; Civic Hybrid '04-05; CR-V '03; Element '04; Odyssey '03; Pilot '03; S2000 '00-01
Hyundai Accent '08; Santa Fe (V6) '04; Sonata (4-cyl.) '06; Tucson '05

Infiniti Q45 '02; QX4 '02-03

Kia Optima '07; Rondo '07; Spectra '08
Lexus ES '02; GS '00-01; IS '02; RX '00-01
Lincoln Town Car '02-03
Mazda 3 '04-05; 6 hatchback, wagon '05; 6 sedan (4-cyl.) '05; 6 Sedan (V6) '04; B-Series (2WD) '04-05; MPV '05; MX-5 Miata '01-02; Tribute (V6) '03-04
Mercedes-Benz CLK '00; E-Class (V6, RWD) '01-02; SLK '00
Mercury Grand Marquis '03-05
Mitsubishi Endeavor '04
Nissan Altima '03; Frontier (2WD) '03-04; Frontier (4WD) '02; Maxima '03; Pathfinder '02-03; Xterra '03
Pontiac Vibe '05-06
Saab 9-2X '05
Scion tC '05; xA '06; xB '05
Subaru Forester '03; Impreza '05; Legacy (6-cyl.) '03
Suzuki SX4 '07
Toyota 4Runner '00-01; Avalon '03-04; Camry '03-04; Camry Solara '04-05; Celica '04; Corolla '05; Highlander '02; Matrix '04-05; Prius '04; RAV4 '02; Sienna '03; Tacoma '02-03; Tundra '01-02; Yaris '07

Volvo S60 (AWD) '02; V70 '03

▶ \$10,000-\$12,000

Acura MDX '03; RSX '05
BMW Z4 '02
Chevrolet Silverado 1500 (V8, 2WD) '02; Silverado 2500 (2WD) '02-03
Dodge Caliber '08; Ram 2500 (turbodiesel, 2WD) '03
Ford Crown Victoria '06; Escape (V6, FWD) '05; Escape Hybrid '05; Expedition (2WD) '04; Explorer Sport Trac (2WD) '05; F-150 (V6, 2WD) '04-05; F-150 (V8) '02; F-250 (turbodiesel, 2WD) '02; Focus Sedan '08; Fusion (FWD) '06; Mustang (V8) '04; Ranger (2WD) '06
GMC Sierra 1500 (V8, 2WD) '02; Sierra 2500 (2WD) '02-03
Honda Accord '05; CR-V '04; Element '05; Fit '07; Odyssey '04; Pilot '04; S2000 '02
Hyundai Elantra '07; Sonata '07
Infiniti I35 '04
Kia Optima '08; Rondo '08; Sportage '06
Lexus ES '03; GS '02; IS '03; LS '00; RX '02; SC '00
Lincoln Town Car '04-05
Mazda 3 '06; B-Series (2WD) '06-08; MPV '06; MX-5 Miata '03;



2004 Scion xB



2008 Buick LaCrosse

Tribute (4-cyl.) '06; Tribute (V6, FWD) '05

Mercedes-Benz C-Class (V6, RWD) '03; CLK '01

Mercury Grand Marquis '06; Mariner '06; Mariner (V6, FWD) '05; Milan (FWD) '06

Mitsubishi Endeavor '05

Nissan Altima '04-06; Frontier (2WD) '05; Frontier (4WD) '04; Pathfinder '04

Pontiac Vibe '07

Scion tC '06; xB '06

Subaru Forester '04-05; Impreza wagon '06; Impreza WRX '04

Suzuki SX4 '08

Toyota 4Runner '02; Camry '05; Camry Solara '06; Corolla '06-07; Highlander '03; Matrix '06; Prius '05; RAV4 '03-04; Sequoia '01; Tacoma '04-05; Tundra '03-04; Yaris '08

Volkswagen Jetta TDI '05; Rabbit '07

Volvo V70 '04

▶ \$12,000-\$14,000

Acura MDX '04; RL '04; RSX '06; TSX '04

BMW Z4 '03

Buick LaCrosse '07

Chevrolet Silverado 1500 (V8, 2WD) '03

Chrysler Crossfire '05

Ford Escape '06; F-150 (V8, 2WD) '03; Focus sedan '09; Fusion (FWD) '07; Ranger (2WD) '07-08

GMC Sierra 1500 (V8, 2WD) '03

Honda Accord '06; Accord Hybrid '05; Civic '06-07; Civic Hybrid '06; CR-V '05; Element '06; Fit '08; S2000 '03

Hyundai Azera '07; Elantra '08-09; Sonata '08

Infiniti G sedan (RWD) '03

Kia Sportage '07

Lexus ES '04; GS '03-04; IS '04; LS '01; RX '03

Mazda 3 '07; MX-5 Miata '04; Tribute (V6) '06

Mercedes-Benz CLK '02

Mercury Mariner (4-cyl.) '07; Milan (FWD) '07

Mitsubishi Eclipse '07; Outlander '07

Nissan 350Z '04

Pontiac Vibe '08

Scion tC '07; xD '08-09

Subaru Forester '06; Impreza '07; Impreza WRX '05; Legacy (4-cyl.) '05-06

Toyota 4Runner '03; Camry '06; Camry Solara '07; Corolla '08; Highlander '04-05; Land Cruiser '00; Matrix '07-08; Prius '06; RAV4 '05; Sequoia '02; Sienna '04; Tacoma '06; Tundra '05; Yaris '09

Volkswagen Rabbit '08

Volvo S80 (5-cyl.) '04-05; XC70 '04

▶ \$14,000-\$16,000

Acura TL '04; TSX '05

BMW Z4 '04

Buick LaCrosse '08

Chevrolet Malibu sedan (4-cyl.) '08

Ford Escape (4-cyl.) '07; Escape Hybrid (FWD) '06; F-150 (V6, 2WD) '06; Fusion (FWD) '08; Mustang (V6) '07-08



2007 Hyundai Azera

Honda Accord '07; Accord Hybrid '06; Civic '08; Civic Hybrid '07; CR-V '06; Fit '09; Pilot '05; S2000 '04

Hyundai Sonata (4-cyl.) '09; Tucson '07

Infiniti FX35 '03; G coupe '03-04; G sedan '04

Jeep Patriot '08

Kia Sportage '08

Lexus GS '05; IS '05; LS '02

Lincoln Zephyr '06

Mazda 3 '08-09; MX-5 Miata '05-06

Mercedes-Benz C-Class '05; CLK '03; E-Class (V6, RWD) '03; SL '00

Mercury Milan (FWD) '08-09

Nissan Altima '07; Altima Hybrid '07; Frontier (2WD) '07

Pontiac Vibe '09*

Porsche Boxster '01

Saturn Aura (4-cyl.) '09

Scion tC '08-09; xB '08-09

Subaru B9 Tribeca '06; Baja '05; Impreza wagon '08-09; Outback (4-cyl.) '06

Toyota 4Runner '04; Avalon '05*; Corolla '09*; Land Cruiser '01; Matrix '09*; Prius '07; RAV4 '06; Sienna '05; Tacoma '07-08; Tundra '06

Volkswagen Rabbit '09 **Volvo** S60 (FWD) '06

▶ \$16,000-\$18,000

Acura MDX '05; TL '05; TSX '06

Chevrolet Corvette '01-02

Ford F-150 (V6, 2WD) '07; F-150 (V8, 2WD) '06; Fusion (FWD) '09; Mustang (V8) '05

Honda Accord Hybrid '07; Civic '09; Civic Hybrid '08-09; Element '07; Ridgeline '06; S2000 '05

Hyundai Azera '08; Tucson '08

Infiniti FX35 '04; G sedan (RWD) '05

Jeep Patriot '09

Lexus ES '05; LX '00-01; RX '04

Lincoln Town Car '07

Mazda 6 sedan (V6) '09; MX-5 Miata '07-08

Mercedes-Benz E-Class (V6, RWD) '04

Nissan 350Z '06; Altima '08-09; Altima Hybrid '08; Frontier (2WD) '08

Subaru Baja '06; Forester '07-08; Legacy (6-cyl.) '06; Outback (4-cyl.) '07

Toyota 4Runner '05; Avalon '06*; Camry '07-09*; Camry Solara '08; Highlander '06; Prius '08; RAV4 '07-08; Sequoia '04; Sienna '06

Volkswagen Jetta TDI '06

Volvo S40 (FWD) '07; S80 (5-cyl.) '06; XC70 '06

▶ \$18,000-\$20,000

Acura RL '05; TSX '07

BMW Z4 '05

Chevrolet Malibu sedan (V6) '08-09

Ford Edge (FWD) '07; Escape Hybrid (FWD) '07

Honda Accord '08; CR-V '07; Element '08-09; Odyssey '06; Pilot '06; S2000 '06

Hyundai Santa Fe (V6) '08

Infiniti FX35 '05; G sedan '06

Lexus ES '06; GX '03; LS '03; SC '02

Mercedes-Benz C-Class (V6, RWD) '06

Mercury Sable sedan '09

Mitsubishi Outlander '09

Nissan Maxima '07; Rogue '08

Subaru Legacy (4-cyl.) '09; Legacy (6-cyl.) '07; Outback (4-cyl.) '08

Toyota Avalon '07*; Camry Hybrid '07; Highlander '07; Sienna '07; Tundra '07-08*

Volvo S60 '07

▶ \$20,000-\$24,000

Acura MDX '06; RL '06; TL '06; TSX '08

BMW Z4 '06

Chevrolet Corvette '03-04

Ford Edge (FWD) '08; Escape Hybrid (FWD) '08; F-150 (V8, 2WD) '09; Mustang (V8) '07-08; Taurus sedan '09

Honda Accord '09; CR-V '08-09; Pilot '07; Ridgeline '07; S2000 '07

Hyundai Azera '09; Santa Fe (V6) '09

Infiniti FX35 '06; G coupe '06

Lexus GX '04; LS '04; LX '02; RX '05-06; SC '03

Lincoln MKZ (FWD) '07-08

Mercury Mariner Hybrid (FWD) '08

Nissan Maxima '08

*See page 5 for recall information.

A reliable used car for every budget continued

Porsche 911 '01

Subaru Forester '09; Outback (4-cyl.) '09

Toyota 4Runner '06-07; Avalon '08*; Camry Hybrid '08-09; FJ Cruiser '07; Highlander '08-09; Highlander Hybrid '06-07; Land Cruiser '04; Prius '09; RAV4 '09*; Sienna '08-09; Tacoma (V6) '09; Venza (4-cyl.) '09

Volvo S60 (FWD) '08; V70 '07-08

\$24,000-\$30,000

Acura RDX '07-09; RL '07; TL '07-08; TSX '09

Audi A4 (4-cyl.) '07-08

BMW 328i (RWD) '07

Ford Edge (FWD) '09; Escape Hybrid '09

Honda Odyssey '09; Pilot '08; Ridgeline '08-09

Infiniti EX '08; FX35 '07-08; G '07; G sedan (RWD) '08; M '06-07

Lexus ES '07-08; GX '05-06; IS '06-08; LS '05-06; LX '03-04; RX '07; RX Hybrid '06; SC '04-05

Lincoln MKX (FWD) '07-08; MKZ

(FWD) '09; Town Car '08

Mercedes-Benz E-Class (V6) '07; E-Class (V6, RWD) '06

Mercury Mariner Hybrid '09

Nissan 350Z '08; Maxima '09

Porsche Boxster '06

Toyota 4Runner '08-09; Avalon '09*; FJ Cruiser '08; Sequoia '06-07

\$30,000 AND UP

Acura MDX '07-09; TL '09

BMW 328i (RWD) '08

Honda Pilot '09

Infiniti FX35 '09; G coupe '08-09; G sedan (AWD) '09; M '08

Lexus ES '09; GS (RWD) '08; GS Hybrid '07; GX '07; IS '09; LS '07-09; LX '05-08; RX '08-09; SC '06-07

Mercedes-Benz CLK '07; E-Class (V6, AWD) '08

Porsche 911 '05, '07-08; Cayman '06-08

Toyota Highlander Hybrid '08-09; Sequoia '08*

Worst cars, year by year

These vehicles have below-average reliability and are listed alphabetically by make and model.

Audi A3 '06; A4 (4-cyl.) '00-05; A4 (V6) '00-02, '04; A6 (V6) '00-05; A6 Allroad '01, '03-04; A8 '05; Q7 '07; S4 '01; TT '08

BMW 135i '08; 325i (AWD) '02; 330i (AWD) '02-03; 330i (RWD) '01; 335i (AWD) '08; 335i (RWD) '07, '09; 5 Series (V8) '00-03, '05; 535i '08; 7 Series '00-01; X3 '07-08; X5 (6-cyl.) '01-04, '07-09; X5 (V8) '01, '05, '07-08; Z4 '07

Buick Century '00-01; Enclave (AWD) '08; Enclave (FWD) '09; LaCrosse '09; Rainier '06; Rendezvous '02-04, '06; Terraza '05

Cadillac CTS (V6) '03, '06-09; DeVille '00-04; DTS '06, '09; Escalade '03, '05, '07; Seville '00-03; SRX '04-08; STS (V6) '07-08; STS (V8) '05-06, '08

Chevrolet Astro '00-03, '05; Avalanche 1500 '03-07; Aveo '04-06, '08; Blazer '00-04; Cobalt coupe '06; Cobalt sedan '05-06, '09; Colorado (2WD) '06, '08; Colorado (4WD) '04, '06-08; Corvette '09; Equinox '05-07; Express '01-03, '06-07; HHR '06-07, '09; Impala (V6) '00-03, '05-07; Impala (V8) '06-07; Malibu Maxx '05-07; Malibu sedan '06; Malibu sedan (V6) '00-04, '07; Monte Carlo '00-02, '05-06; S-10 pickup (4WD) '00-04; Silverado 1500 (V6, 2WD) '06; Silverado 1500 (V6, 4WD) '06-07; Silverado 1500 (V8) '05-06; Silverado 2500 '04; Silverado 2500 (4WD) '05, '08-09; Silverado 2500 (turbodiesel, 4WD) '06-08; Suburban 1500 '05-07, '09; Suburban 2500 '03, '05-08; Tahoe '05, '07, '09; TrailBlazer (6-cyl.) '05-06;

TrailBlazer (V8) '02-08; Uplander '05-08; Venture '00-03, '05

Chrysler 300 (V6) '05-06; 300 '07; 300M '04; Pacifica '04, '07; PT Cruiser (nonturbo) '02-07; PT Cruiser (turbo) '03-05; Sebring convertible '00-04, '06, '08; Sebring sedan '01-05, '07-08; Town & Country '01-09; Voyager '01-03

Dodge Avenger '08; Caravan (4-cyl.) '02, '05; Caravan (V6) '01-07; Charger (V6) '06, '08; Charger (V8) '06-07; Dakota (4WD) '00-01, '05-07; Durango '00-01; Grand Caravan '01-09; Intrepid '04; Journey '09; Magnum '05-06; Neon '02-03; Nitro '07-08; Ram 1500 (2WD) '02, '06, '09; Ram 1500 (4WD) '00-02, '04, '06-08; Ram 2500 '01, '03; Ram 2500 (turbodiesel, 2WD) '06; Ram 2500 (turbodiesel, 4WD) '05-08; Ram van/wagon '00; Stratus sedan '00-05

Ford Econoline '05; Edge (AWD) '07-08; Escape (V6) '09; Excursion '04-05; Expedition (4WD) '06; Explorer (2WD) '04, '06; Explorer (4WD) '02-04, '06; Explorer Sport Trac (2WD) '08; Explorer Sport Trac (4WD) '05, '07; F-250 (4WD) '05-06; F-250 (turbodiesel, 2WD) '05-06; F-250 (turbodiesel, 4WD) '03-06, '08; Focus sedan '00, '02; Focus wagon '02; Freestar '04; Fusion (AWD) '07; Mustang (V8) '09; Ranger (4WD) '05, '08; Thunderbird '02; Windstar '00-03

GMC Acadia '07-08; Canyon (2WD) '06, '08; Canyon (4WD) '04, '06-08; Envoy (6-cyl.) '05-06; Envoy (V8) '02-08; Jimmy '00-01; S-15 Sonoma (4WD) '00-04; Safari '00-03, '05;

Savana '01-03, '06-07; Sierra 1500 (V6, 2WD) '06; Sierra 1500 (V6, 4WD) '06-07; Sierra 1500 (V8) '05-06; Sierra 2500 '04; Sierra 2500 (4WD) '05, '08-09; Sierra 2500 (turbodiesel, 4WD) '06-08; Yukon '05, '07, '09; Yukon XL 1500 '05-07, '09; Yukon XL 2500 '03, '05-08

Honda Passport '01-02

Hummer H3 '06, '08

Hyundai Elantra '01; Entourage '07-08; Sonata (V6) '00; Tiburon '03; Veracruz '07; XG300 '01

Isuzu Rodeo '01-02

Jaguar S-Type '00, '05; XF '09; XJ Series '00, '04; X-Type '02

Jeep Commander '06-08; Compass '07; Grand Cherokee '00-07; Grand Cherokee (V8) '08; Liberty '06-09; Wrangler '05-09

Kia Optima '04; Sedona '02-08; Sorento '03-05, '07

Land Rover Discovery '00; LR2 '08; LR3 '05-06; Range Rover Sport '06

Lexus GS (AWD) '07-08; GX470 '08

Lincoln Aviator '03-05; LS '00-01, '03-05; MKS '09; MKX (AWD) '07-08; MKZ (AWD) '07-08; Navigator '03-04, '06

Mazda B-Series (4WD) '05, '08; CX-7 '07; MPV '02; RX-8 '04-05; Tribute (V6) '09; Mazdaspeed3 '07, '08

Mercedes-Benz C-Class (4-cyl.) '03; C-Class (V6, RWD) '09; CLK '06; E-Class (V6, AWD) '00-01; E-Class (V8) '04, '08; GL320 '08; GL-Class (V8) '07-08; M-Class (V6) '01, '04-06; R-Class '06-08; S-Class '03-04, '06; SL '04-05

Mercury Mariner (V6) '09; Milan (AWD) '07; Monterey '04; Mountaineer (2WD) '04, '06; Mountaineer (4WD) '02-04, '06

Mini Cooper Clubman '08; Clubman S '09; convertible '05-08; hatchback '02-04, '06-07;

hatchback S '05-09

Nissan Armada '04-06, '08; Frontier (4WD) '05; Pathfinder '05, '08; Quest '04-08; Titan (2WD) '08; Titan (4WD) '04-06; Versa Sedan '08; Xterra '05

Oldsmobile Alero '00-03; Aurora '01-02; Bravada '00; Intrigue '00; Silhouette '00-03

Pontiac Aztek '01, '03; Bonneville '00-02; G6 (4-cyl.) '07; G6 (V6) '05-07; G8 (V8) '09; Grand Am '00-03, '05; Grand Prix '00-03, '05; GTO '06; Montana '00-03, '05; Montana SV6 '05-06; Solstice (nonturbo) '06-07; Solstice (turbo) '08; Torrent '06-08

Porsche Boxster '05, '08; Cayenne '04-05

Saab 9-3 '02-04, '06; 9-3 convertible '00, '04; 9-5 '00, '02-05

Saturn Astra '08; Aura (V6) '07; Ion '06; L300 (V6) '00-04; Outlook '07-08; Relay '05-07; Sky (nonturbo) '07; Sky (turbo) '08; Vue (4-cyl.) '03-04, '08-09; Vue (V6) '02-03, '06, '08-09; Vue Hybrid (4-cyl.) '07

Smart ForTwo '08

Subaru Impreza WRX '08; Legacy (turbo) '05, '08; Outback (turbo) '08

Suzuki XL7 '07

Toyota Tacoma (4-cyl.) '09; Tundra (V8, 4WD) '09*

Volkswagen Cabrio '00-02; Eos '07-08; Golf '02; GTI (4-cyl.) '02, '06-07; Jetta (4-cyl.) '00, '03-04; Jetta (turbo) '01-04, '07; Jetta (V6) '00-01; New Beetle '00-01, '03-08; New Beetle (turbo) '00-04; Passat (4-cyl., AWD) '04; Passat (4-cyl., FWD) '00-08; Passat (V6, AWD) '01; Passat (V6, FWD) '00-04, '06; R32 '08; Touareg '04, '06, '08

Volvo S60 (AWD) '05; S80 (6-cyl.) '00, '02; XC70 '00-01, '08; XC90 (6-cyl.) '04-07; XC90 (V8) '05, '07

*Recently recalled by Toyota. See page 5.

Reliability

Detailed data on new and used models

WHETHER YOU'RE BUYING a new or used car, you want to minimize problems and costly repairs. That's why it's important to pick a vehicle with a good reliability record. Our detailed Ratings show you how a model is holding up, and its strengths and weaknesses.

For example, you're likely to have far more problems if you buy a new Volkswagen Touareg—which has the worst new-car prediction score in the survey—than if you buy a more reliable SUV, such as a new or used Acura MDX or Lexus RX.

The charts are based on our Annual Auto Survey, which was conducted by the Consumer Reports National Research Center and sent to subscribers of our magazine and Web site.

Respondents reported on the problems they had with 1.4 million vehicles in any of 17 trouble spots during the previous 12 months. (There are so few problems with the exhaust system that we no longer include it as a trouble spot.) The data cover model years 2004 through 2009 and focus on problems that the respondents considered serious because of cost, failure, safety, or downtime. Because high-mileage vehicles tend to develop more problems than low-mileage ones, problem rates are standardized to minimize differences due to mileage. The 2009 models were generally less than six months old at the time of the survey and had been driven an average of about 3,000 miles.

GUIDE TO THE CHARTS

Trouble spots. These Ratings reflect a model's strengths and weaknesses, based on the percentage of respondents who reported problems for that trouble spot, compared with the average of all vehicles for that year. Each Rating is based on a minimum of 100 responses.

Models that score a ● are not necessarily problem-free, but they had relatively few problems compared with other models. Similarly, models that score a ● are not necessarily unreliable but had a higher problem rate than the average model.

For some trouble spots with very low problem rates, we do not assign a ● or ● unless a model's problem rate exceeds 3 percent. If the rate is between 1 and 2 percent, it is assigned a ●. If the rate is below 1 percent, it is assigned a ●. Model years with insufficient data are noted with a column of asterisks (*). A blank column indicates the model wasn't produced that year.

Used-car verdicts. To check the reliability of a used car, look at Used-Car Verdicts. They show whether the model

had more or fewer problems overall than the average model of that year had. They are calculated from the total number of problems in all trouble spots reported by subscribers. Because problems with major engine and transmission components, engine cooling, and drive systems can be more serious and expensive to repair, our calculations give extra weight to them.

New-car prediction. That shows how a new model currently on sale is likely to hold up. For that, we averaged a model's Used-Car Verdicts for the most recent three years, provided the vehicle did not change significantly in that time and hasn't been redesigned for 2010 or 2011.

One or two years' data might be used if the model was redesigned in 2009 or 2008, or if there were insufficient data for some years. "NA" means there were insufficient data for a new-car prediction.

Major redesigns. A year in red identifies the model's introduction year or major redesign.

A full 10 years of reliability data is available to ConsumerReports.org subscribers.

Acura MDX	Acura RDX	Acura RL	Acura RSX	TROUBLE SPOTS	Acura TL	Acura TSX	Audi A3	Audi A4 (4-cyl.)
'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09		'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Engine, major	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Engine, minor	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Engine cooling	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Trans., major	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Trans., minor	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Drive system	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Fuel system	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Electrical	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Climate system	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Suspension	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Brakes	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Paint/trim	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Body integrity	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Body hardware	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Power equipment	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	Audio system	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	USED-CAR VERDICTS	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●	● ● ● ● ● ●
Better than avg. ●	Better than avg. ●	Average ○	Discontinued	NEW-CAR PREDICTION	Better than avg. ●	Better than avg. ●	Average ○	Average ○

Audi A6 (V6, non-SC)	Audi A8	Audi Q7	BMW 135i	TROUBLE SPOTS	BMW 325i, 328i (RWD)	BMW 525i, 528i, 530i (RWD)	BMW 7 Series	BMW X5 (6-cyl.)
'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09		'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09
●	●	●	●	Engine, major	●	●	●	●
●	●	●	●	Engine, minor	●	●	●	●
○	○	○	○	Engine cooling	○	○	○	○
●	●	●	●	Trans., major	●	●	●	●
○	○	○	○	Trans., minor	○	○	○	○
●	●	●	●	Drive system	●	●	●	●
○	○	○	○	Fuel system	○	○	○	○
●	●	●	●	Electrical	●	●	●	●
○	○	○	○	Climate system	○	○	○	○
○	○	○	○	Suspension	○	○	○	○
○	○	○	○	Brakes	○	○	○	○
○	○	○	○	Paint/trim	○	○	○	○
○	○	○	○	Body integrity	○	○	○	○
○	○	○	○	Body hardware	○	○	○	○
○	○	○	○	Power equipment	○	○	○	○
○	○	○	○	Audio system	○	○	○	○
○	○	○	○	USED-CAR VERDICTS	○	○	○	○
Average ○	NA	Much worse than avg. ●	Worse than avg. ●	NEW-CAR PREDICTION	Better than avg. ○	Average ○	NA	Worse than avg. ●

BMW Z3, Z4	Buick Enclave (AWD)	Buick Enclave (FWD)	Buick LaCrosse	TROUBLE SPOTS	Buick Lucerne (V6)	Buick Lucerne (V8)	Buick Rendezvous	Cadillac CTS (V6)
'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09		'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09
●	●	●	●	Engine, major	●	●	●	●
●	●	●	●	Engine, minor	●	●	●	●
○	○	○	○	Engine cooling	○	○	○	○
●	●	●	●	Trans., major	●	●	●	●
○	○	○	○	Trans., minor	○	○	○	○
●	●	●	●	Drive system	●	●	●	●
○	○	○	○	Fuel system	○	○	○	○
○	○	○	○	Electrical	○	○	○	○
○	○	○	○	Climate system	○	○	○	○
○	○	○	○	Suspension	○	○	○	○
○	○	○	○	Brakes	○	○	○	○
○	○	○	○	Paint/trim	○	○	○	○
○	○	○	○	Body integrity	○	○	○	○
○	○	○	○	Body hardware	○	○	○	○
○	○	○	○	Power equipment	○	○	○	○
○	○	○	○	Audio system	○	○	○	○
○	○	○	○	USED-CAR VERDICTS	○	○	○	○
NA	Average ○	Worse than avg. ●	New	NEW-CAR PREDICTION	Average ○	Average ○	Discontinued	Much worse than avg. ●

Cadillac DTS	Cadillac Escalade	Cadillac SRX	Cadillac STS (V6)	TROUBLE SPOTS	Chevrolet Avalanche 1500	Chevrolet Aveo	Chevrolet Cobalt Sedan	Chevrolet Colorado (4WD)
'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09		'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09
○	○	○	○	Engine, major	○	○	○	○
○	○	○	○	Engine, minor	○	○	○	○
○	○	○	○	Engine cooling	○	○	○	○
○	○	○	○	Trans., major	○	○	○	○
○	○	○	○	Trans., minor	○	○	○	○
○	○	○	○	Drive system	○	○	○	○
○	○	○	○	Fuel system	○	○	○	○
○	○	○	○	Electrical	○	○	○	○
○	○	○	○	Climate system	○	○	○	○
○	○	○	○	Suspension	○	○	○	○
○	○	○	○	Brakes	○	○	○	○
○	○	○	○	Paint/trim	○	○	○	○
○	○	○	○	Body integrity	○	○	○	○
○	○	○	○	Body hardware	○	○	○	○
○	○	○	○	Power equipment	○	○	○	○
○	○	○	○	Audio system	○	○	○	○
○	○	○	○	USED-CAR VERDICTS	○	○	○	○
Worse than avg. ●	Worse than avg. ●	New	Much worse than avg. ●	NEW-CAR PREDICTION	Worse than avg. ●	Much worse than avg. ●	Worse than avg. ●	Much worse than avg. ●

Toyota RAV4 (V6)	Toyota Sequoia	Toyota Sienna (FWD)	Toyota Tacoma (4-cyl., 2WD)	TROUBLE SPOTS	Toyota Tacoma (V6, 4WD)	Toyota Tundra (V8, 4WD)	Toyota Venza (V6)	Volkswagen CC (4-cyl.)
'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09		'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09
●	●	●	●	Engine, major	●	●	●	●
○	●	●	●	Engine, minor	●	●	●	●
●	●	●	●	Engine cooling	●	●	●	●
●	●	●	●	Trans., major	●	●	●	●
●	●	●	●	Trans., minor	●	●	●	●
●	●	●	●	Drive system	●	●	●	●
●	●	●	●	Fuel system	●	●	●	○
●	●	●	●	Electrical	●	●	●	●
●	●	●	●	Climate system	●	●	●	●
●	●	●	●	Suspension	●	●	●	●
●	●	●	●	Brakes	●	●	●	●
●	●	●	●	Paint/trim	●	●	●	●
●	●	●	●	Body integrity	●	●	●	●
●	●	●	●	Body hardware	●	●	●	●
●	●	●	●	Power equipment	●	●	●	●
●	●	●	●	Audio system	●	●	●	●
●	●	●	●	USED-CAR VERDICTS	●	●	●	●
Much better than avg. ●	Better than avg. ●	Better than avg. ●	Average ○	NEW-CAR PREDICTION	Better than avg. ●	Average ○	Average ○	Much better than avg. ●

Volkswagen Eos	Volkswagen GTI (4-cyl.)	Volkswagen Golf, Rabbit	Volkswagen Jetta (4-cyl., 5-cyl.)	TROUBLE SPOTS	Volkswagen New Beetle	Volkswagen Passat (4-cyl., FWD)	Volkswagen Tiguan	Volkswagen Touareg
'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09		'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09
●	●	●	●	Engine, major	●	●	●	●
●	●	●	●	Engine, minor	●	●	●	●
●	●	●	●	Engine cooling	●	●	●	●
●	●	●	●	Trans., major	●	●	●	●
●	●	●	●	Trans., minor	●	●	●	●
●	●	●	●	Drive system	●	●	●	●
●	●	●	●	Fuel system	●	●	●	●
●	●	●	●	Electrical	●	●	●	●
●	●	●	●	Climate system	●	●	●	●
●	●	●	●	Suspension	●	●	●	●
●	●	●	●	Brakes	●	●	●	●
●	●	●	●	Paint/trim	●	●	●	●
●	●	●	●	Body integrity	●	●	●	●
●	●	●	●	Body hardware	●	●	●	●
●	●	●	●	Power equipment	●	●	●	●
●	●	●	●	Audio system	●	●	●	●
●	●	●	●	USED-CAR VERDICTS	●	●	●	●
Worse than avg. ●	Average ○	Much better than avg. ●	Better than avg. ●	NEW-CAR PREDICTION	Worse than avg. ●	Average ○	Average ○	Much worse than avg. ●

Volvo C30	Volvo C70	Volvo S40, V40/V50 (FWD)	Volvo S60 (FWD)	TROUBLE SPOTS	Volvo V70	Volvo S80 (6-cyl.)	Volvo XC70	Volvo XC90 (V8)
'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09		'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09	'04 '05 '06 '07 '08 '09
●	●	●	●	Engine, major	●	●	●	●
●	●	●	●	Engine, minor	●	●	●	●
●	●	●	●	Engine cooling	●	●	●	●
●	●	●	●	Trans., major	●	●	●	●
●	●	●	●	Trans., minor	●	●	●	●
●	●	●	●	Drive system	●	●	●	●
●	●	●	●	Fuel system	●	●	●	●
●	●	●	●	Electrical	●	●	●	●
●	●	●	●	Climate system	●	●	●	●
●	●	●	●	Suspension	●	●	●	●
●	●	●	●	Brakes	●	●	●	●
●	●	●	●	Paint/trim	●	●	●	●
●	●	●	●	Body integrity	●	●	●	●
●	●	●	●	Body hardware	●	●	●	●
●	●	●	●	Power equipment	●	●	●	●
●	●	●	●	Audio system	●	●	●	●
●	●	●	●	USED-CAR VERDICTS	●	●	●	●
Average ○	Average ○	Much better than avg. ●	New	NEW-CAR PREDICTION	Better than avg. ●	Average ○	Worse than avg. ●	Worse than avg. ●