

OVERALL SCORE **RECOMMENDED**

85

2020 Subaru Crosstrek

CR MPG Overall 29/ City 20/ Hwy 39 mpg
#1 of 12 Subcompact Sport-utility Vehicles

85



ROAD TEST



PREDICTED RELIABILITY



PREDICTED OWNER SATISFACTION



SAFETY FEATURES

Forward Collision Warning	Optional
Automatic Emergency Braking (City)	Optional
Automatic Emergency Braking (Highway)	Optional

Road Test Results

Performance

Acceleration	3/5
0 to 60 mph (sec.)	10.2 sec
Transmission	4/5
Fuel Economy	4/5
CR's Overall Mileage	29 mpg
CR's City Mileage	20 mpg
CR's Highway Mileage	39 mpg
Annual Fuel Cost	\$990
Braking	5/5
Emergency Handling	4/5

Comfort/Convenience

Ride	4/5
Noise	4/5
Front Seat Comfort	3/5
Rear Seat Comfort	4/5
Interior Fit & Finish	3/5
Trunk/Cargo Area	2/5

Owner Reports

WORSE BETTER

Reliability History

Year	2012	2013	2014	2015	2016	2017	2018	2019
Reliability	X	X	X	X	I	I	U	U

Reliability Trouble Spots

This car is new and detailed reliability trouble spots will be available at a later date.

Engine Major	N/A
Engine Minor	N/A
Engine Cooling	N/A

Owner Satisfaction

Year	2012	2013	2014	2015	2016	2017	2018	2019
Satisfaction	X	X	X	X	I	I	U	U
Driving Experience			67/100					
Comfort			65/100					
Value			74/100					

Road Test

The Crosstrek is Subaru's pseudo-SUV; it's essentially an Impreza hatchback with a raised ride height and some rugged visual cues. Since it's based on the already-good Impreza, it has that model's smooth ride, good fuel mileage, easy-to-use controls, and roomy rear seat. As a result, it's ranked at the top of our subcompact SUV standings. Subaru also offers a plug-in hybrid version, which contributes to the Crosstrek's appeal, but doesn't deliver enough of a mileage improvement to make it a good value.

Both versions have a comfortable and controlled ride that stands head and shoulders above the competition. Its handling is responsive, though it isn't as frisky when driving through sharp turns as the Mazda CX-3, for example. Subaru's standard full-time all-wheel-drive system is appealing and, combined with the Crosstrek's ample ground clearance, gives the SUV the ability to easily handle slippery pavement, a muddy trail, or rough dirt roads.

The standard 152-hp, 2.0-liter four-cylinder engine has just enough power for most situations, which is on par with its rivals. But it sounds strained and raspy when hard acceleration is needed. The continuously variable transmission (CVT) mostly avoids suddenly revving the engine by mimicking the shifts that a traditional automatic transmission would make. But there are still times when engine drone can be intrusive. We measured 29 mpg overall in our tests, which is commendable for an all-wheel-drive vehicle.

The plug-in hybrid version can cover only about 17 miles on electric power but even then, it's a challenge to drive solely with the electric motor. Any moderate pressure on the accelerator and the gas engine kicks in.

Once past that semi-electric portion, we got 33 mpg overall in regular hybrid mode, but that's just 4 mpg better than the conventional Crosstrek. The engine drones when pushed and the electric drive's whining becomes annoying. It takes a little more than two hours to charge the hybrid on a 240-volt charger and 5.5 hours on a regular household 110-volt charger.

The cabin has simple controls, easy-to-read gauges, and a user-friendly touch-screen infotainment system. Android Auto and Apple CarPlay are standard. The Hybrid has standard leather-covered power seats, which are comfortable but lack lumbar adjustments. Similarly, the standard cloth front seats in the non-hybrid Crosstrek are short on lower-back support and also lack adjustable lumbar support.

Highs

- ✓ Ride
- ✓ Fuel economy
- ✓ Easy to use controls
- ✓ Braking

Lows

- ✗ Engine noise
- ✗ Seat short on lower-back support
- ✗ Plug-in hybrid provides brief electric propulsion and battery robs cargo space

The popular Premium-trim Crosstrek has standard heated front seats, but add automatic climate control and a push-button start and you'll spend close to \$30,000. These features are all standard on the Hybrid.

We like that automatic emergency braking (AEB), forward collision warning (FCW), lane departure warning (LDW), lane keeping assistance (LKA) and adaptive cruise control are available as part of the Subaru EyeSight suite of safety features. The system is standard on all models that have the automatic transmission, as well as all Hybrid models. (The system isn't available on trims that are equipped with the manual transmission.) Blind spot warning (BSW) is standard on the Hybrid and the top-trim of the regular Crosstrek, it's optional on the Premium trim, and not available on the base trim. Note that this camera-based system has its limitations in certain weather conditions, such as in heavy rain or snow.

The Crosstrek is a viable alternative for those who don't need the Forester's extra roominess, but we don't think the Hybrid is worth the nearly \$8,000 added cost over a comparable non-hybrid Crosstrek. Even with available tax credits and incentives, its short electric-only range, and how the battery and gas tank cut into cargo room diminish the Hybrid's appeal.

Best Version to Get

For the best value, we think the 2.0i Premium is the right choice for most buyers. EyeSight is a worthwhile option which can be had on all trims except for the Base and Premium models with a manual transmission.

The plug-in hybrid version is based on the Limited trim and comes more richly equipped with a power driver's seat, leather seats, a color display on top of the dashboard, keyless access, and automatic climate control.

Notable changes:

Based on the Impreza, the Crosstrek was redesigned for 2018. It has a raised ride height and similar abilities and functionality to a small SUV.

New for 2019 is a plug-in hybrid model, that can cover 17 miles of semi electric driving.

Updates for the 2020 model year include an available rear-seat reminder system, standard automatic door locks, and standard automatic climate control.

To read the full road test go to <https://www.consumerreports.org/cars/subaru/crosstrek/2020/road-test/?pagestop>