

BMW X5 xDrive50i (E70)

2013 Model Year.

When conceiving the second generation of the BMW X5 SAV, designers and engineers knew they couldn't mess too much with success. By 2006, BMW had sold nearly 600,000 first-generation X5s worldwide, with over 240,000 of those having been sold in the US alone.

The E70 X5 was a full 7.4 inches longer than its predecessor, as well as 2.4 inches taller and 2.7 inches wider. This translated into a notably roomier interior. Roomy enough, in fact, to offer a third-row seat. When 7-passenger seating wasn't needed, the rearmost seat could be folded into the floor of the luggage area.

In addition to a sophisticated new suspension, the E70 generation introduced a number of technological firsts intended to enhance safety, comfort, and handling. Active Steering changed the steering ratio depending on vehicle speed, offering maneuverability at low speeds and security and stability at higher speeds. And the optional AdaptiveDrive coordinated the Active Roll Stabilization and Electronic Damping Control to control body roll and damping as required to provide a ride/handling balance never seen before in a vehicle of its type.

The X5's mid-lifecycle refresh in 2011 saw reshaped front and rear facias and lights, introduced new features such as Active Cruise Control with Stop&Go, Lane Departure Warning, and Head-Up Display. But most significantly, the naturally aspirated six- and eight-cylinder engines were replaced with more efficient and more powerful units featuring BMW TwinPower Turbo technology.

The Titanium Silver metallic 2013 X5 xDrive50i on display is the final E70 X5 produced at BMW Plant Spartanburg. Over 725,000 E70 X5s were built between 2006 and 2013.

General Data

Length	191.1-in.
Width	76.1-in.
Height	69.9-in.
Weight	5,379 lbs.

Engine (BMW N63)

Engine type	BMW TwinPower Turbo V8
Valve linkage	DOHC, 4-valves/cylinder
Displacement	4,395 cc
Power output (US)	400 hp @ 5,500-6,400 rpm
Torque	450 lb.-ft. @ 1,750-4,500 rpm

Drivetrain

Transmission	ZF Type HP 8-speed STEPTRONIC
Front Suspension	Double wishbone
Rear Suspension	Multi-link
Brakes	Power ventilated disc, ABS
Wheels F/R	20 x 10.0 in/20 x 11.0 in

Chassis

Chassis/Body	Steel/thermoplastic unibody
Steering Type	Rack & pinion, vehicle speed-sensitive power assist

Production

Year of Production	2006-2013
Base MSRP (2013)	\$64,200