

SIERRA HYBRID: A LEGEND IN THE MAKING.

INTRODUCING THE INDUSTRY'S FIRST HYBRID FULL-SIZE PICKUP: the Sierra 1500 Extended Cab Hybrid Pickup. It is loaded with the same hauling power as its equivalent conventional Sierra, thanks to the 295 hp Vortec 5300 V8 gas engine. What distinguishes this Sierra is the way the electric induction motor switches over to become a generator. When the truck is idling, the auto start/stop feature shuts off to save fuel – realizing an up to 12% increase in fuel economy.* The battery packs are recharged using regenerative braking, so there is no need to ever plug in this hybrid. In fact, the generator can be used to power tools through the four 120-volt AC outlets.

*Based on a comparison of city driving for the conventional Sierra model to the Sierra Hybrid model.



SIERRA ENGINE/TRANSMISSION AVAILABILITY

Series/Cab Type	Model Number	Vortec 4300 V6 ¹		Vortec 4800 V8 ²		Vortec 5300 V8 ³		Vortec 6000 V8 ⁴		VortecMAX V8		Vortec 8100 V8 ⁵		Duramax 6600 V8 ⁵	
		195 hp @ 4600 rpm 260 lb.-ft. torque @ 2800 rpm	285 hp @ 5200 rpm 295 lb.-ft. torque @ 4000 rpm	295 hp @ 5200 rpm 335 lb.-ft. torque @ 4000 rpm	300 hp @ 4400 rpm 360 lb.-ft. torque @ 4000 rpm	345 hp @ 5200 rpm 380 lb.-ft. torque @ 4000 rpm	330 hp @ 4200 rpm 450 lb.-ft. torque @ 3200 rpm	360 hp @ 3200 rpm 650 lb.-ft. torque @ 1600 rpm							
1500															
Regular Cab	C15703	S	O	O	—	—	—	—	—	—	—	—	—	—	—
	C15903	S	O	O	—	—	—	—	—	—	—	—	—	—	—
	K15703	S	O	O	—	—	—	—	—	—	—	—	—	—	—
	K15903	S	O	O	—	—	—	—	—	—	—	—	—	—	—
Extended Cab	C15553	—	—	S	—	—	—	—	—	—	—	—	—	—	—
	C15753	S	O	O	—	—	—	—	0 ⁶	—	—	—	—	—	—
	C15953	—	S	O	—	—	—	—	—	—	—	—	—	—	—
	K15553	—	—	S	—	—	—	—	—	—	—	—	—	—	—
	K15753	—	S	O	—	—	—	—	0 ⁶	—	—	—	—	—	—
Crew Cab	C15953	—	S	O	—	—	—	—	—	—	—	—	—	—	—
	C15543	—	—	S	—	—	—	—	0 ⁶	—	—	—	—	—	—
	C15543/Wrangler	—	S	—	—	—	—	—	—	—	—	—	—	—	—
	K15543	—	—	S	—	—	—	—	0 ⁶	—	—	—	—	—	—
Crew Cab	K15543/Denali	—	—	—	—	—	—	—	S	—	—	—	—	—	—
	C15743	—	—	—	S	—	—	—	—	—	—	—	—	—	—
	K15743	—	—	—	S	—	—	—	—	—	—	—	—	—	—
	1500HD														
Crew Cab	C15743	—	—	—	S	—	—	—	—	—	—	—	—	—	—
	K15743	—	—	—	S	—	—	—	—	—	—	—	—	—	—
2500HD															
Regular Cab	C25903	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	K25903	—	—	—	S	—	—	—	—	—	—	0	0	0	0
Extended Cab	C25753	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	C25953	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	K25753	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	K25953	—	—	—	S	—	—	—	—	—	—	0	0	0	0
Crew Cab	C25743	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	C25943	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	K25743	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	K25943	—	—	—	S	—	—	—	—	—	—	0	0	0	0
3500															
Regular Cab	K35903	—	—	—	S	—	—	—	—	—	—	0	0	0	0
Extended Cab	C35953	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	K35953	—	—	—	S	—	—	—	—	—	—	0	0	0	0
Crew Cab	C35943	—	—	—	S	—	—	—	—	—	—	0	0	0	0
	K35943	—	—	—	S	—	—	—	—	—	—	0	0	0	0

S = Standard O = Optional

¹A 5-speed manual transmission is standard on Regular Cabs. A 4-speed automatic transmission is optional.

²A 5-speed manual transmission is standard. A 4-speed automatic transmission is optional on most models, standard on models indicated with an S.

³A 4-speed automatic transmission is required and is standard on 1500 Crew Cabs. Aluminum block Vortec 5300 V8, available on 1500 Extended Cab 4x4s, produces 310 hp @ 5200 rpm.

⁴In models equipped with a Vortec 6000 V8, a heavy-duty 5-speed manual transmission is standard. A heavy-duty 4-speed automatic transmission is optional.

⁵A 6-speed ZF manual transmission is standard. A 6-speed Allison 1000 automatic transmission is optional. Duramax 6600 V8 Turbo Diesel with 6-speed manual transmission produces 300 hp @ 3000 rpm and 520 lb.-ft. torque @ 1600 rpm.

⁶Available with VortecMAX Performance Package or Sierra Performance Edition (on Ext. Cab 2WD model only). VortecMAX Performance Package includes a super-duty 4-speed automatic transmission.

Note: some models with up-level trims and the 1500 and 1500HD Crew Cabs include a 4-speed automatic transmission. Some up-level series include a larger engine than indicated on this chart. Please ask your Sales Consultant for details.



TO HELP YOU TAKE MAXIMUM ADVANTAGE of the power and torque produced by the Duramax 6600 and Vortec 8100 engines, they're paired with your choice of standard 6-speed manual or available 6-speed Allison automatic transmissions. New for 2006, the Allison automatic (shown above) is the first 6-speed automatic transmission available in any full-size pickup.