

# ALL HAIL THE TORQUE KING.



**MEN LOVE TORQUE.** The only thing they love more than torque is more torque. Why? Because men were put on this earth to move things and haul stuff. And they do that in trucks. Trucks that work for a living. Trucks that aren't afraid of a little dirt. Trucks like the 2006 Silverado® HD with an available 360-hp Duramax® Diesel\*† and Allison® transmission† that generate an imposing 650 lb.-ft. of torque. That's not just the most powerful diesel on the market — that's a truck on a mission.



**BRAWN AND BRAINS.** Silverado HD has a very simple purpose: work. And work hard. The sophisticated design of the upgraded Duramax on Silverado HD not only makes it the most powerful diesel around but provides this power in an extremely quiet package with no decrease in efficiency and a reduction in emissions. Maximizing power and reducing emissions start with the cast-aluminum cylinder head. Its overall design, aluminum construction, and sintered-steel valve inserts deliver unparalleled diesel horsepower. Within the cylinder, the valves are arranged in a four-valve-per-cylinder configuration that increases the air intake to help Duramax deliver a smooth, continuous band of

usable power. But our engineers didn't stop there. Duramax also features an ingenious turbocharger with computer-controlled turbine vanes and air-to-air intercooler for maximum power output and efficiency. Meanwhile, a Bosch-designed direct fuel injection system optimizes and controls fuel delivery in order to help reduce both emissions and combustion noise.



**PUT THE POWER ON THE WHEELS.** The 360-hp Duramax Diesel is a monster. But there's more to the Silverado HD than best-in-class diesel horsepower and having more torque than any competitor.\*\* All that power has to find its way to the axles, where it can do some serious hauling. Distributing Duramax's class-leading\*\* 650 lb.-ft. of torque doesn't happen with just any off-the-shelf transmission. It happens with a six-speed Allison commercial-grade transmission — the same make you find in the M1 tank. The powerful combination of the Duramax Diesel and the Allison Transmission cranks out an impressive 650 lb.-ft. of torque and enables a maximum towing capacity of 16,700 lbs.†† Not that we're keeping score, but that's more than the Dodge Cummins.

**TAKING CONTROL.** What's power without control? When 16,700 lbs. of whatever is attached to your hitch,\*\*† the last thing you want to think about is losing momentum on challenging grades. The Allison is electronically optimized to shift at just the right point in the power curve to maintain smooth progress and maximize performance. And, for operating on steep grades, the

[ **LONG LIVE THE TRUCK** ]



# AN AMERICAN

\*The enhanced Duramax Diesel is available to order beginning September 2005 for late fall availability. †Available on 2500HD and 3500 models. \*\*Based on GM's Large Pickup segment. Excludes other GM vehicles. ††Maximum 1981–July 2004 full-line light-duty truck company registrations. Excludes other GM divisions. ©2006 GM Corp. Buckle up, America!