

	engine	rated output, SAE net hp/ fuel specified	measured rear-wheel horsepower, regular/premium	change in performance, regular to premium fuel, percent	
				horsepower	acceleration*
BMW M3	DOHC 24-valve 3.2-liter 6-in-line	333/ premium	-†/-	-	6.6
DODGE RAM 3500 MAXIVAN	pushrod 16-valve 5.9-liter V-8	245/ regular	183/190	3.8	-0.5
FORD MUSTANG GT	SOHC 16-valve 4.6-liter V-8	260/ regular	191/193	1.0	2.7
HONDA ACCORD LX V-6	SOHC 24-valve 3.0-liter V-6	200/ regular	151/147	-2.6	-1.5
SAAB 9-5 AERO	turbocharged and intercooled DOHC 16- valve 2.3-liter 4-in-line	230/ premium	164/180	9.8	10.1

*Change in acceleration performance is an average comparison of elapsed times from 0 to 60 mph and through the quarter-mile.

†The M3's engine controller reduces output and limits engine speed to 6300 rpm if the front- and rear-wheel speeds are not equal, as on our dyno.