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Stewart-Haas
Racing



Ford Mustang GT: Production vs. Racing Specifications

		Production Ford Mustang GT	Stewart-Haas Racing Ford Mustang GT
Exterior	Wheelbase	107.1 inches	110 inches
	Length	188.5 inches	196.22 inches
	Width	75.4 inches	77 inches
	Height	54.3 inches	54.26 inches
	Curb Weight	3,743 pounds	3,215 pounds
Chassis	Design	Rear-wheel drive	Rear-wheel drive
	Type	Unitized body	Tube-frame
	Suspension-Front	Macpherson struts	Independent, twin control arms
	Suspension-Rear	Independent multi-link	Full floating axle
	Steering	Electric power steering	Recirculating ball
	Brakes	Four-wheel, anti-lock, disc	Four-wheel disc
	Front Wheels	19x9-inch	15x9.5-inch
	Rear Wheels	19x9.5-inch	15x9.5-inch
	Front Tires	P255/40WR19	Goodyear 27.5x12.0-15-inch
	Rear Tires	P275/40WR19	Goodyear 27.5x12.0-15-inch
Engine	Type	5.0L Ti-VCT V8	FR9 OHV V-8
	Displacement	302 cubic inches	358 cubic inches
	Compression Ratio	12:1	12:1
	Induction System	Electronic Fuel Injection	Electronic Fuel Injection
	Horsepower	460 hp @ 7,000 rpm	750 hp @ 8,900 rpm
	Torque	420 lb.-ft. @ 4,600 rpm	550 lb.-ft. @ 7,500 rpm
Transmission	Type	6-speed manual	4-speed manual
Capacities	Fuel System	16 gallons	18 gallons (98 octane fuel blend)
	Oil System	7.7 quarts	20 quarts of Mobil 1
	Passenger(s)	4	1