

DETROIT DIESEL**2007 SERIES 60®****TECHNICAL DATA****SPECIFICATIONS**

Configuration	Inline 6 cylinder
Displacement	855 cu in (14.0 L)
Compression Ratio	17:1
Bore	5.17 in (106 mm)
Stroke	6.61 in (168 mm)
Weight (Dry)	2557 lbs (1273 kg)
Electronics	DDEC VI®

SERIES 60 ENGINE FEATURES**Excellent Performance and Fuel Economy**

- New advanced fuel system maintains fuel economy and performance at reduced emissions
- DDEC VI electronics monitor and control the engine and aftertreatment system for peak efficiency
- Electronic VGT turbo provides quicker response and improved performance

Low Emissions

- Optimized EGR system reduces NOx emissions by over 50%
- Aftertreatment system consisting of an Oxidation Catalyst and Diesel Particulate Filter reduce particulate matter emissions by 90%
- Maintenance-free crankcase breather separator

MAINTENANCE INTERVALS

Maintenance Item	Severe	Short-Haul	Long-Haul
Engine oil and filter change*	10,000	15,000	30,000
Fuel filter change	10,000	15,000	15,000
Valve lash adjustment	30,000	45,000	60,000

Severe-Duty: Less than 6,000 annual miles, Short-Haul: 6,000 to 60,000 Miles, Long-Haul: Over 60,000 annual miles.

* Based on using Detroit Diesel approved lube oil and oil analysis program.

STANDARD WARRANTY¹

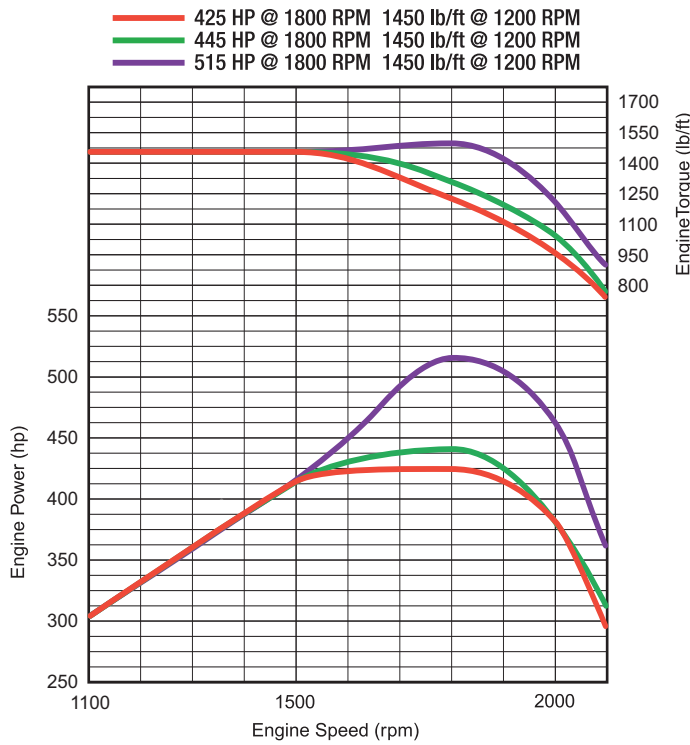
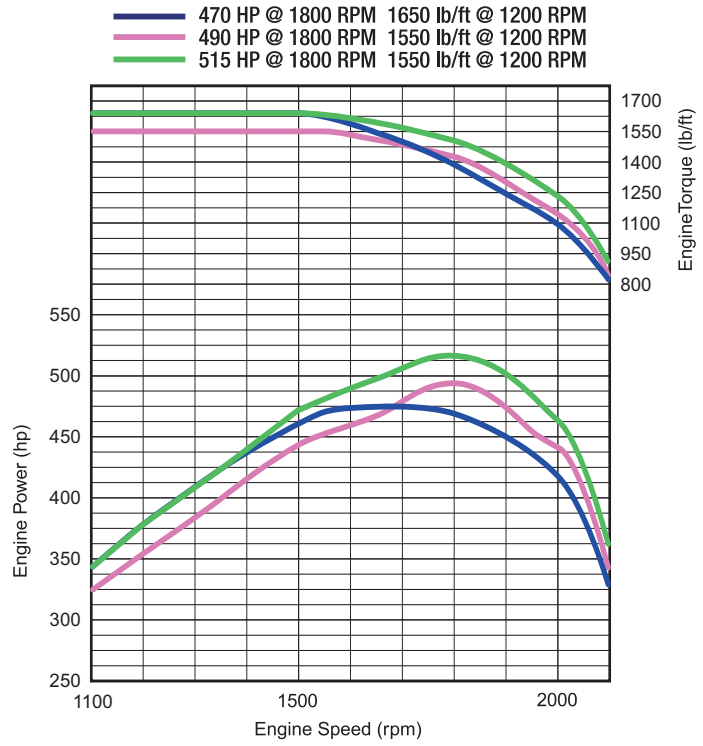
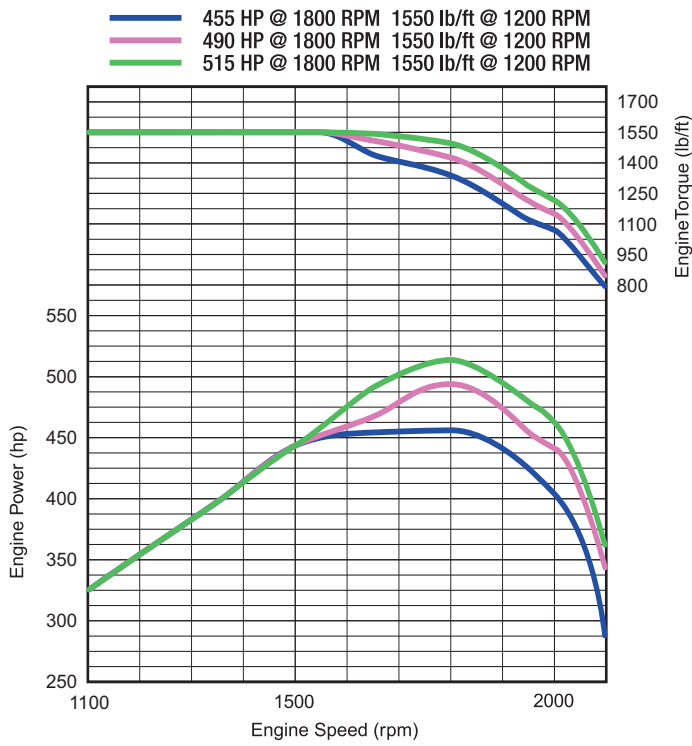
Series 60	Warranty Limitations (Whichever Occurs First)		Repair Charge To Be Paid By Owner	
	Months	Miles/km	Parts	Labor
Engine ²	0-24	Unlimited	No Charge	No Charge
Accessories	0-24	0-100,000 mi 0-160,000 km	No Charge	No Charge
<i>Upon expiration of the 24 month warranty coverage, but within 500,000 mi / 800,000 km of use, the warranty applies as follows:</i>				
Major Components ³	25-60	0-500,000 mi 0-800,000 km	No Charge	100% of service outlet's normal charge

¹ See your Authorized Detroit Diesel service outlet for a copy of the warranty parchment for complete details.

² Includes Jacobs vehicle Systems braking devices, 50DN and T1 alternators, if so equipped.

³ Cylinder Block/Head, Crankshaft, Main Bearing Bolts, Flywheel Housing, Connecting Rod Assemblies, Oil Cooler Housing, Water Pump Housing and Air Inlet Housing.

SERIES 60 2007 POWER RATINGS



DETROIT DIESEL



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For the Detroit Diesel Distributor or Dealer nearest you, visit www.detroitdiesel.com RP 1M, 3/06 3SA2007 (0603).
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