

Ford Remanufactured Diesel Engines 6.4L — Model Years 2008-2010

Trim Level	Bill Of Material	Complete 6007	Long Block 6006	Long Block Stripped 6006	Short Block 6009
Complete 6007	Breather	•			
	EGR Cooler				
	Exhaust Tubes	•			
	Fuel Cooler				
	Fuel Cooler Tube				
	Heater Tube				
	Sensor – EGR Cooler Outlet Temperature (EGRT – In)	•			
	Sensor – Exhaust Back Pressure (EBP)	•			
complete 0007	Turbo Oil Drain Tube				
	Turbo Piping				
	Turbocharger				
	Block Heater				
	Exhaust Manifold				
	Fuel Rails				
	Fuel Return Tube				
	Fuel Supply Tube				
THE PLOS	Glow Plugs				
	High Pressure Pump				
	Hpp Gear				
Long Block 6006	Injectors				
	Intake Manifold				
	Oil Fill Cap				
	Sensor – Engine Oil Pressure				
	Sensor – EOT Engine Oil Temperature				
	Sensor – ICP Injection Control Pressure				
	Sensor – Intake Air Temperature (IAT2)				
	Sensor – Manifold Air Temperature	•	•		
	Sensor – Water Temperature				
	Turbo Supports				
	UVC Harnesses				
<u>Å</u>	Valve Covers				
	Cylinder Head Assembly				
	Lifting Eyes				
	Push Rods				
	Rocker Arm Carrier				
	Valves				
	Vibration Damper				
Long Block Stripped 6006	Water Pump Assembly				
	Mater Fump Assembly		-		





Ford Remanufactured Diesel Engines 6.4L – Model Years 2008-2010 Continued

Trim Level	Bill Of Material	Complete 6007	Long Block 6006	Long Block Stripped 6006	Short Block 6009
Short Block 6009	Camshaft				
	Camshaft Bearings				
	Connecting Rods				
	Crankshaft				
	Cylinder Block				
	Cylinder Head Gaskets		-		Kit
	Front Cover				
	Front Seal		•		
	Fuel Filters		Kit		Kit
	Fuel Pump to Fuel Rail Tubes		Kit		Kit
	Lifters		•		
	Main/Rod Bearings				
	Oil Cooler Assembly				
	Oil Filter and Base				
	Oil Pan and Pick-up Tube				
	Oil Pump Assembly		•		
	Piston Cooling Tubes				
	Pistons/Rings		•		
	Rear Cover		•		
	Rear Seal	—	-		
	Sensor – Camshaft Positioning (CMP)				
	Sensor – Crankshaft Position		-		
	Thermostats				
	Timing Components				

NOTE: Kit indicates the component is supplied in the install kit provided with the 6009 Short Block or the 6006 Long Block. Ask your seller about these engines available with studs.

6.4L ENGINE APPLICATION CHART							
Model Year	Application	Standard Ford Part #	Studded Ford Part #				
6.4L COMPLETE 6007							
2008-2010	F-250-F-550 with Auto Trans	8C3Z-6007-AARM	KC3Z-6007-AARM				
2008-2010	F-250-F-550 with Manual Trans	8C3Z-6007-BARM	KC3Z-6007-BARM				
6.4L LONG BLOCK 6006							
2008-2010	F-250-F-550 with Auto Trans	HC3Z-6006-LARM	KC3Z-6006-EARM				
2008-2010	F-250-F-550 with Manual Trans	HC3Z-6006-MARM	KC3Z-6006-FARM				
6.4L LONG BLOCK STRIPPED 6006							
2008-2010	F-250-F-550 with Auto Trans	KC3Z-6006-ARM	KC3Z-6006-CRM				
2008-2010	F-250-F-550 with Manual Trans	KC3Z-6006-BRM	KC3Z-6006-DRM				
6.4L SHORT BLOCK 6009							
2008-2010	F-250-F-550 with Auto Trans	8C3Z-6009-AARM					
2008-2010	F-250-F-550 with Manual Trans	8C3Z-6009-BARM					





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