

Gas Engine Build Levels

Engine Build Levels	Base part number	6006	6V012
	Part number description	Reman Sealed Long Block	Reman Unsealed Long Block
Shipping Info	Shipping container	Plastic crate	Plastic crate
	Engine cover	Sealed plastic bag	Sealed plastic bag
Base Engine	Cylinder block	●	●
	Main/rod bearings	●	●
	Crankshaft	●	●
	Rear seal	●	●
	Connecting rods	●	●
	Pistons/rings	●	●
	Timing components	●	●
	Cam bearings	●	●
Camshaft	●	●	
Long Block Unsealed	Cylinder head assembly	●	●
	Valves, springs, keepers and seals	●	●
	Lifters/buckets	●	●
	Pushrods	●	●
	Rocker arms/followers	●	●
	Oil pump	●	●
	Gasket installation kit	●	1990 and later
Long Block Sealed	Front seal	●	
	Front cover	●	
	Oil pan	●	
	Oil pickup	●	
	Vibration damper	●	
	Valve covers and gaskets	●	
	Water pump assembly	●	
	Thermostat	●	
	Spark plugs	●	
	Engine oil	●	
	Oil filter	●	
	Oil filter adapter	If applicable	
	Oil cooler assembly	If originally equipped	
Intake manifold	2.0L SPI only		

● = Included in build level

Diesel Engines

- Every engine receives – New OE pistons to ensure long life, and piston rings to extend ring life and maximize oil control; our honing process prevents premature ring wear or oil consumption
- Crankshafts – Each repaired to meet or exceed OE specifications for a new unit
- New oil cooler bundles – Supplied on every diesel engine
- Cylinder heads on 7.3L, 6.0L and 6.4L engines – Receive 100% hardened valve seats and advanced metallurgical valve guides; unsatisfactory cylinders are replaced with new heads from the OE foundry
- Cylinder heads on 6.7L engines – Receive 100% new OE cylinder head assemblies
- Cavitation damage – 7.3L, 6.0L and 6.4L engines are inspected for cavitation; damaged cylinders are reworked with new cylinder sleeves



Transmissions

- Solenoids and sensors – Unlike many of our competitors, we include them with the transmission
- Converters – Each one is disassembled, inspected and remanufactured to OE specifications
- Other parts are evaluated – Strict engineering criteria apply to replacement; parts not passing are replaced
- New parts are tested to OE specifications – Critical components are replaced, helping to ensure superior overall performance and durability
- Ford-approved transmission fluid – To ensure proper fluid use, the transmission is filled before it leaves the factory
- Dynamometer testing – Every transmission is tested on OE-provided equipment



Proudly installed by:



The Power of Original.



Ford Remanufactured Engines and Transmissions.

You have good reason to insist on Ford original equipment parts. Our remanufactured engines and transmissions are an ideal combination of quality, value and support, only available from Ford.



Gasoline Engines

- Long block – Each inspected to meet stringent OE engineering specifications set by Ford
- Cylinder bores – Bores are oversized and multipass-honed to OE specifications for fuel economy, oil consumption, performance and durability
- Stepped cylinder bore-honed – Our special process optimizes oil consumption and minimizes break-in time
- Hypereutectic or forged-aluminum pistons – Manufactured to meet OE engine performance criteria
- Oil leak testing – New equipment to improve build quality



Ford Remanufactured Powertrain



The Power of Original.

We build to original specifications, including the latest engineering enhancements. That means no guesswork, no reverse engineering and no “close enough” attitudes like some of our competitors. That applies to our cores too. If it doesn’t pass our inspection, we don’t use it. A better core becomes a higher-quality unit.

Experience the benefits of original with Ford remanufactured engines.

- A 3-year/unlimited-mile warranty* – no commercial exceptions
- OEM year-, make- and model-specific parts and fit for easier installation
- No-risk core return credit;** no extra charges if engine or transmission core is damaged

Original Standards. Remanufactured.

Our product lineup has been simplified to provide the best value based on the vehicle’s age. Each engine and transmission is built using parts that keep it specific to make, model, year and emissions calibration, which means each assembly is engineered to perform like the one it’s replacing.



FORD PARTS

*See dealer for limited warranty details. Diesel engines are covered by a 2-year/unlimited-mile warranty. Covers parts and labor. No commercial exceptions.

**100% core return credit is always provided – never prorated. Returned core must be the same part as assembly purchased. Core must be 100% complete, with all parts attached, all fluids drained and returned in original package.