

From Link to V8

Short Block 224/232/259/289 engines are remanufactured and assembled in three different packages. With some options available at your request.

**Short block.** Just a bare block with crankshaft, rod and main bearings, camshaft with new gear and lifters, pistons, rings. Will need to know your requirements if flywheel or flex plate.

You assemble all the external parts. And use your heads, intake manifold, carburetor, exhaust manifolds, distributor, water pump, water manifold, motor mounts, generator, starter, harmonic balancer, pulleys, valve covers and timing gear cover, flywheel, bell housing, oil pump, screen and oil pan.

**Long block.** Similar to a short block, will have new pistons and rings fitted to the bore, new cam bearings, main and rod bearings, re-manufactured heads(new valve guides, valves and exhaust seats) installed and torqued, new lifters. Valves adjusted, oil pump, oil pan, new front timing gear with cover and seal, (Neoprene lip seal for front gear cover is available) valve covers, valve lifter cover. Harmonic balancer with pulley or pulleys installed per your instructions and accessories. Will need to know your requirements if flywheel or flex plate. Remaining gaskets will be included.

You will use your, intake manifold, carburetor, water pump, water pump manifold, exhaust manifolds, fuel pump, distributor, flywheel/flex plate, bell housing, motor mounts generator and starter and pulleys.

**A complete run tested engine** will have all the parts listed for a long block, New or remanufactured so the engine can be moved from crate to auto, installed you add oil and drive. It will have a remanufactured carburetor, distributor, new fuel pump, oil pump, new water pump. Water pump manifold, spark plugs and wires, points, rotor, distributor cap, oil filter fully plumbed. Harmonic balancer with pulley or pulleys installed per your instructions and accessories. Will need to know your requirements if flywheel or flex plate.

Should you choose it can have a bell housing attached with flywheel and clutch system or a flex plate installed for automatic transmission. You will use your motor mounts and generator.

**All engines** include re-machining of block to be sure it is square and surfaces are free of cracks and warpage. When heads are provided they will have been surfaced to give a proper seal and even compression.

Line bore is checked. Balancing of the moving parts is an option. And recommended for exceptionally smooth operation.

Cylinders are bored and New **US** made pistons are fitted individually to the bore. Same size rings are fitted to the cylinder and the pistons. Chrome rings are available. Choice of 3 pistons. Standard dish, ½ dish, or flat pistons for the 289. You choose the desired compression ratio with choice of head, pistons and head gasket.

New cam bearings. Lifters are boxed and sent with short block. New oil pressure relief spring and valve.

New oil pump or at least a pump overhaul kit is installed, providing the wear is not beyond limits. Heavy Duty pump available. Oil pump is optional with short block.

The thrust on the camshaft is checked and a new cam gear is installed.

The crankshaft nearly always needs to be ground and fitted with appropriate sized rod and main bearings.

The latest material is used in the gaskets for best seal. The rear main seal is installed and the proper bolts for automatic transmission or flywheel are installed. All oil galley plugs are installed as well as water jacket soft plugs and camshaft plug. The remaining gaskets are shipped with the Short block.

With a run tested engine, the carburetor is professionally built to look and run like new. The distributor is cleaned and painted and worn parts are replaced. Vacuum advance is tested and replaced when necessary.

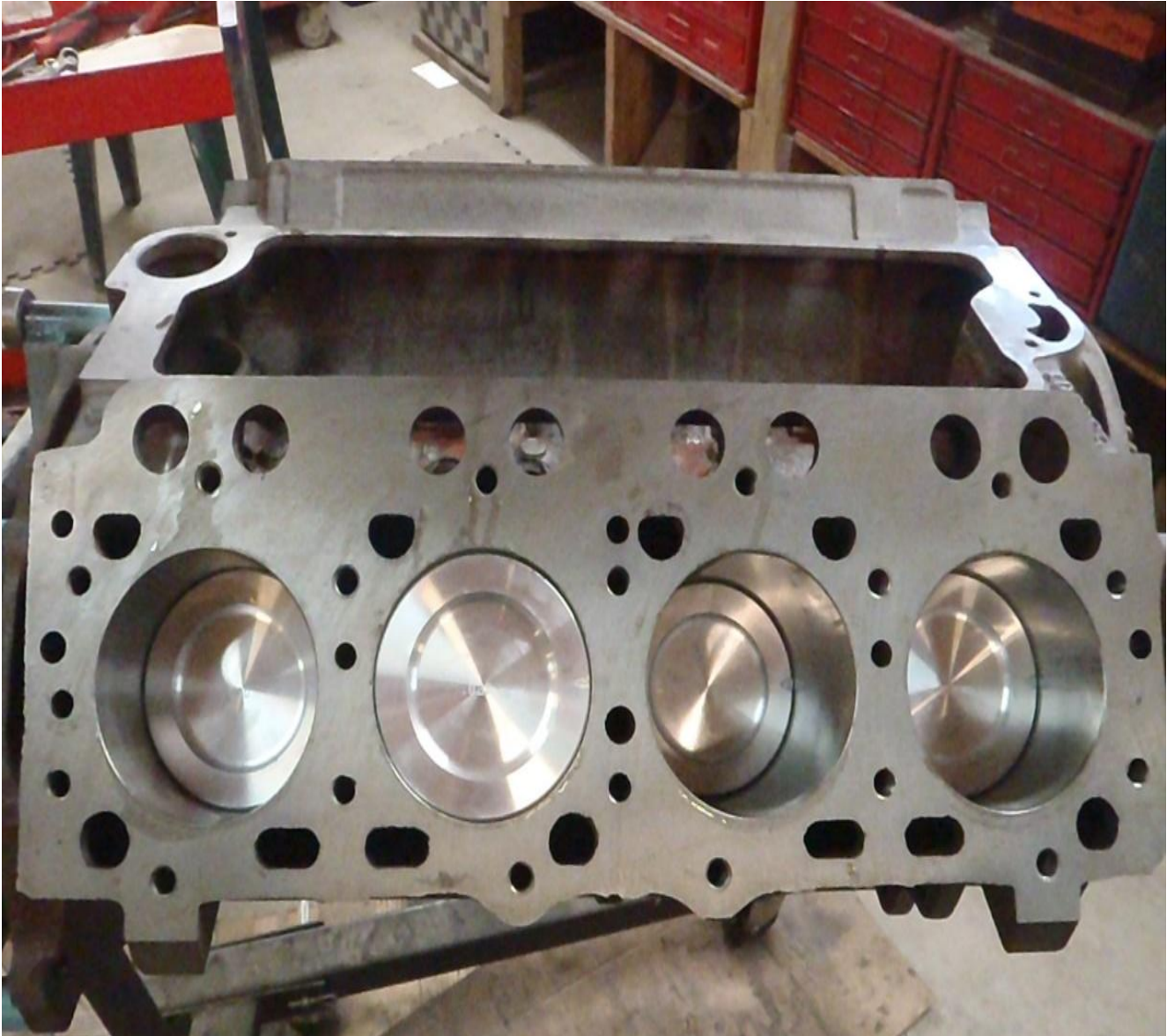
A run tested engine is run for a minimum of 30 minutes. The vacuum is checked, oil pressure verified, timing set. All is shown and verified on a video.

The block is painted the color for the year of your vehicle then prepared for shipping in a wooden container or prepped for pickup. The short block wrapped in shrink wrap.

I build a substantial shipping crate that can be used to return ship your short block. There is a core charge on the block and shipping container, which is refunded upon the return of the block and shipping container.

**Refunds are only available on parts that are suitable for remanufacture. You will return all parts for the old engine as you received with the remanufactured engine.**

Pictured is a short block



Picture





Pictured is

