

Quicksilver Repower

Quality Strengths of Quicksilver Vs. Competition

- All Cylinder Blocks and Heads go through a 4 Stage washing process
- New components are washed prior to assy.
- Automated torquing system:
 - Torque's both rod bolts simultaneously
 - Torque's both main bolts simultaneously
 - Computer controlled and audited for accuracy
- Engine Testing
 - All engines pass through a pressurization test of both the oil cavities and the cooling system passages to insure the integrity of the casting, gaskets and seals.
 - All engines are Hot Tested. Oil pressure, oil flow, engine temp and compression are checked before engine is sent to packaging.
 - QS9000 quality system. All processes strictly monitored to insure quality.
- Maximum overbore of .040 in. on all engines (exception of 502 Magnum)
- Hardened exhaust seats on all cylinder heads.
- No welding repair of crankshafts
- New components utilized in production:
 - Intake and exhaust valves
 - Cam, rod and main bearings
 - Marine pistons and rings
 - High volume oil pump
 - Brass core plugs
 - Heavy Duty timing chain and gears
 - Marine Head gaskets
 - Marine Water pump
 - New cylinder heads on 5.7 Flat Tappet, 5.7 Roller and 502 Magnum
- All engines built to meet or exceed Marine OEM specifications.
- Engines complete with valve covers, oil pan and front cover.
- Each engine family subjected to rigorous validation testing prior to production.