



865108R90

The ideal replacement engine for 454HO and 502 HO carbureted engines that power cruisers, large runabouts, and sport boats.

- More Torque than a 454 HO Carbureted Engine
- 1-Year Factory Backed Limited Warranty
- 2 Years of Mercury Product Protection Coverage available
- Produces 370HP and more torque than a carbureted 502 when using Marine Headers:

P/N 879288019 - Port Side P/N 879288020 - Starboard Side

Power	350 HP (261 kW)
Full Throttle Range	4800-5200 RPM
Displacement	383 CID (6.3L)
Engine Type	Remanufactured GM V8 Marine Iron Block & Gen+ Heads - 062 Casting
Bore & Stroke	4.030" x 3.750" (102mm x 95mm)
Compression Ratio	9.0:1 with Hypereutectic Pistons
Rocker Arm Ratio	1.6:1 Full Roller
Fuel Requirement	87 Octane (R+M)/2
Fuel System	Weber 750 cfm 4V Electric Choke Carburetor & Electrical Fuel Pump
Induction System	Dual Plane Aluminum Intake Manifold with Bronze Inserts
Ignition System	Thunderbolt V with Knock Control
Charging System	65 Amp / 917 Watt Alternator
Water Drain System	Multi-Point Drain - Hand Removable Blue Drain Plugs
Exhaust System	Iron Manifold with Dry-Joint Exhaust Elbow
Cooling System	Thermostatically Controlled Raw Water - 143 F
Accessory Drive System	Serpentine Belt
Lubrication System	High Flow Oil Pump and Copper Engine Oil Cooler
Recommended Engine Oil	SAE 25-40 NMMA Certified FC-W Synthetic Blend
Audio Warning System	Oil Pressure, Coolant Temperature, Drive Lube
Bravo One Ratios	1.50:1, 1.65:1
Bravo Two Ratios	1.81:1, 2.00:1, 2.20:1
Bravo Three Ratios	1.81:1, 2.00:1, 2.20:1
Dimensions (LxWxH)	32" x 30" x 22" (814mm x 740mm x 559mm)
Engine Weight (lbs./kg)	871 / 395
Optional Fresh Water Cooling	Dealer Installed Kit