



86510880

Thanks to its size and power this is the ideal replacement engine for 350 MAG, 7.4L, and 7.4L MPI engines that power cruisers, small boats and large runabouts.

- Dry Joint Exhaust
- 1-Year Factory Backed Limited Warranty
- 2 Years of Mercury Product Protection Coverage available

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
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	MPI with Gen II Cool Fuel
Induction System	2-piece Long Runner Intake with 75mm Throttle Body
Control System	ECM 555 with SmartCraft CAN Capability
Ignition System	Crank-fired High Voltage Switch w/Knock Control & Platinum Plugs
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 - 160 F
Accessory Drive System	Serpentine Belt
Lubrication System	High Flow Oil Pump
Recommended Engine Oil	SAE 25-40 NMMA Certified FC-W Synthetic Blend
Audio Warning System	Oil Pressure, Coolant Temperature, Drive Lube, Water Pressure
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, 2.43:1
Dimensions (LxWxH)	32" x 30" x 22" (814mm x 740mm x 559mm)
Engine Weight (lbs./kg)	932 / 423
Optional Fresh Water Cooling	Dealer Installed Kit