

# 181 CID / 3.0L

<b>B181S-COMP</b>	<b>COMPLETE SERVICE BASE ENGINE</b>
140hp/104kw *	<i>Includes: Service Base Engine with 14" I/O (Reversible) Flywheel, Front Sump Oil Pan, Dipstick &amp; Tube, Circulating Water Pump, Harmonic Balancer, Electronic Distributor and Coil. For Pre-1990 Engines. Exhaust Manifold Adapter #0993-181Z Is Required.</i>
	One Year Limited Warranty

<b>P181S</b>	<b>PARPAC - Partial Engine Package</b>
140hp/104kw *	<i>Includes: Complete Service Base Engine, Aluminum Alloy Exhaust Manifold and 6-Way Adjustable Riser, Carburetor, Fuel Pump, Fuel Lines, Ignition Wire Set.</i>
	One Year Limited Warranty

<b>E181S</b>	<b>ENPAC - Complete engine designed to replace <u>most</u> Inboard/Outboard Engine Packages - Includes: ParPac plus Alternator, High-Torque Bottom Mount Starter, Engine Wiring Harness, Brass Fittings, Fuel Water Separator, Flame Arrestor, Single Sender Package, Front Sump Oil Pan, Superior Corrosion Resistant Urethane Paint. Reuse existing engine mounts.</b>
140hp/104kw *	
	Two Year Limited Warranty

<b>S181S</b>	<b>SPORTPAC - Complete Inboard engine available as Bobtail or with Hurth or Velvet Drive Transmission - Includes: EnPac, Seawater Pump, Inboard Bellhousing, Transmission Cooler, Inboard Side Trunion Mounts, Rear Sump Oil Pan. Uses Electric Fuel Pump.</b>
140hp/104kw *	
	Two Year Limited Warranty

\* Horsepower rated at crankshaft - Carbureted Version

**Available Engine Options Include:**

**Fresh Water Cooling System • Alarm System • 12¾" Flywheel**

**Additional EnPac Engine Option: OMC Exhaust Package**

SPECIFICATIONS	STANDARD
CRANKSHAFT POWER RATING (CARBURETED) HP/KW*	140/104
CRANKSHAFT POWER RATING (EFI) HP/KW*	145/109 (TBI)

ESTIMATED PROP SHAFT RATING (CARBURETED) HP/KW**	130/97
ESTIMATED PROP SHAFT RATING (EFI) HP/KW**	139/103
DISPLACEMENT (LITER/CID)	3.0/181
CYLINDERS	INLINE 4
BORE & STROKE (INCHES)	4.00 x 3.60
COMPRESSION RATIO	9.25:1
PEAK TORQUE (CARBURETED/TBI)	177 lb-ft / 180 lb-ft @ 3600 rpm
CARBURETOR	2 BBL
IGNITION	DELCO ELECTRONIC
FULL THROTTLE OPERATION (CARBURETED VERSION)	4000-4400
ROTATION (FLYWHEEL)	CCW
TOTAL WEIGHT - U.S. LBS	405

\* POWER RATED BY MARINEPOWER IN ACCORDANCE WITH SAE J607 \*\* POWER RATED IN ACCORDANCE WITH NMMA PROCEDURE SAE J1228

