

181 CID / 3.0L

B181S-COMP	COMPLETE SERVICE BASE ENGINE
140hp/104kw *	<i>Includes: Service Base Engine with 14" I/O (Reversible) Flywheel, Front Sump Oil Pan, Dipstick & 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

P181S	PARPAC - Partial Engine Package
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

E181S	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.
140hp/104kw *	
	Two Year Limited Warranty

S181S	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.
140hp/104kw *	
	Two Year Limited Warranty

* Horsepower rated at crankshaft - Carbureted Version

Available Engine Options Include:
Throttle Body Injection • 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
FULL THROTTLE OPERATION (EFI 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

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