

Outboard Models Covered in This Service Manual

130 Models

J130PLSS
J130PXSS

200 Models

E200WPXSS
J200WPXSS

J200PLSS
J200PXSS
J200CXSS

225 Models

J225PLSS
J225PXSS
J225CXSS
J225HPLSS
J225HGLSS

250 Models

J250PXSS
J250CXSS
J250PZSS
J250CZSS

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Engine Specifications

130

Operation

Full Throttle Operating Range	5000 to 6000 RPM
Power	130 HP (97 kw)
Power Rated @	5500 RPM
Idle RPM in Gear	See Page 1-40
Test Propeller	PL – OMC P/N 387388 PX – OMC P/N 387388
Minimum Test RPM	5300
Weight	PL – 365 lbs. (166 kg) PX – 378 lbs. (171,5 kg)

Powerhead

Type	90° V, 4-Cylinder
Displacement	122 cu. in. (2000 cm ³)
Bore	3.685 in. (93,6 mm)
Stroke	2.858 in. (72,6 mm)
Standard Bore*	3.6845 - 3.6855 in. (93,59-93,61 mm)
Crankshaft Dimensions:	
Top Journal	1.6199 - 1.6204 in. (41,15 - 41,16 mm)
Center Journal	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Bottom Journal	1.5747 - 1.5752 in. (40,00 - 40,01 mm)
Rod Crankpin	1.4995 - 1.5000 in. (38,09 - 38,10 mm)
Piston Diameter, Standard	3.6803 - 3.6823 in. (93,48 - 93,53 mm)
Piston Ring End Gap, Both	0.019 - 0.031 in. (0,48 - 0,79 mm)

*To bore oversize, add piston oversize dimension to standard bore.

Engine Specifications

200, 225, 250

Operation

Full Throttle Operating Range	5000 to 6000 RPM
Power	200 – 200 HP (149,2 kw) 225 – 225 HP (167,8 kw) 250 – 250 HP (186, 5 kw)
Power Rated @	200, 225 – 5500 RPM 250 – 5700 RPM
Idle RPM in Gear	See Page 1-50.
Test Propeller	OMC P/N 436080 or P/N 396277 CX – OMC P/N 436081 or P/N 398674
Minimum Test RPM	5000
Weight	PL – 450 lbs. (204 kg)* PX, CX – 455 lbs. (206 kg)* PZ, CZ – 471 lbs. (214 kg)*

*Add 25 lbs. (11,4 kg) for power steering models.

Powerhead

Type	90° V, 6-Cylinder
Displacement	183 cu. in. (3000 cm ³)
Bore	3.685 in. (93,6 mm)
Stroke	2.858 in. (72,6 mm)
Standard Bore*	3.6845 - 3.6855 in. (93,59 - 93,61 mm)
Crankshaft Dimensions:	
Top Journal	1.6199 - 1.6204 in. (41,15 - 41,16 mm)
Center Journal	2.1870 - 2.1875 in. (55,55 - 55,56 mm)
Bottom Journal	1.5747 - 1.5752 in. (40,00 - 40,01 mm)
Rod Crankpin	1.4995 - 1.5000 in. (38,09 - 38,10 mm)
Piston Ring End Gap, Both	0.019 - 0.031 in. (0,48 - 0,79 mm)

*To bore oversize, add piston oversize dimension to standard bore.