

Specifications

Models16AMCXKWB, 16AHCXKWB 26AHCXKWB

Powerhead

Engine Type	1.6 Litre, 2-stroke alternate firing 90° V-4	2.6 Litre, 2-stroke alternate firing 90° V-6
Bore and Stroke	3.500 x 2.588 in. (88,90 x 65,74 mm)	3.625 x 2.588 in. (92,07 x 65,74 mm)
Piston Displacement	99.6 cu. in. (1632 cm ³)	160.3 cu. in. (2627 cm ³)
Full Throttle Operating Range	4500-5500 RPM	5000-5500 RPM
Idle Speed (In gear with proper propeller)	600-700 RPM	600-700 RPM
Test Wheel	Part No. 384933	Part No. 387388
Test Wheel RPM	4800 RPM	4800 RPM
Width of Piston Ring		
Upper	0.0895-0.0900 in. (2,273-2,286 mm)	0.0895-0.0900 in. (2,273-2,286 mm)
Lower	0.0615-0.0625 in. (1,562-1,588 mm)	0.0615-0.0625 in. (1,562-1,588 mm)
Crankshaft Size		
Top Journal	1.6199-1.6204 in. (41,145-41,158 mm)	1.6199-1.6204 in. (41,145-41,158 mm)
Center Journal	2.1870-2.1875 in. (55,550-55,563 mm)	2.1870-2.1875 in. (55,550-55,563 mm)
Bottom Journal	1.3779-1.3784 in. (34,999-35,011 mm)	1.3779-1.3784 in. (34,999-35,011 mm)
Connecting Rod Crank Pin	1.3757-1.3762 in. (34,943-34,955 mm)	1.3757-1.3762 in. (34,943-34,955 mm)
*Standard Bore Size	3.4995-3.5005 in. (88,887-88,912 mm)	3.6245-3.6255 in. (92,06-92,09 mm)

*To determine correct bore size for oversize pistons, merely add oversize dimension to standard bore size.

Fuel System

Carburetion	2 dual throat carburetors, fixed low and high speed jets, electric fuel primer starting system	3 dual throat carburetors, fixed low and high speed jets, electric fuel primer starting system
Float Level Setting	Between notches on gauge (Part No. 324891)	Between notches on gauge (Part No. 324891)
Float Drop Setting	0.88-1.12 in. (22-28 mm)	0.88-1.12 in. (22-28 mm)