TURBOCHARGING

SS0JO–08

SERVICE DATA

Turbocharger	Turbocharging pressure	58.5 – 78.9 kPa (0.60 – 0.80 kgf/cm^2, 11.4 psi)
	Turbine shaft axial play	0.08 mm (0.0031 in.)
	Turbine shaft radial play	0.11 mm (0.0043 in.)
Adjusting actuator push rod strokeg	Stroke measuremet	Required plate washer thicknes
	1.20 – 1.70 mm (0.0472 – 0.0669 in.)	–
	1.71 – 2.20 mm (0.0673 – 0.0866 in.)	0.5 mm (0.020 in)
	2.21 – 2.70 mm (0.0870 – 0.1063 in.)	1.0 mm (0.039 in.)
	2.71 – 3.20 mm (0.1067 – 0.1260 in.)	1.5 mm (0.059 in.)
	3.21 – 3.70 mm (0.1264 – 0.1457 in.)	2.0 mm (0.079 in.)
	3.71 – 4.20 mm (0.1461 – 0.1850 in.)	2.5 mm (0.098 in.)
	4.21 – 4.70 mm (0.1657 – 0.1850 in.)	3.0 mm (0.118 in.)
	4.71 – 5.20 mm (0.1854 – 0.2047 in.)	3.5 mm (0.138 in.)
	5.21 – 5.70 mm (0.2051 – 0.2244 in.)	4.0 mm (0.157 in.)
	5.71 – 6.20 mm (0.2248 – 0.2441 in.)	4.5 mm (0.177 in.)
	6.21 – 6.70 mm (0.2445 – 0.2638 in.)	5.0 mm (0.197 in.)
	6.71 – 7.20 mm (0.2642 – 0.2827 in.)	5.5 mm (0.217 in.)
	7.21 – 7.70 mm (0.2839 – 0.3031 in.)	6.0 mm (0.236 in.)
	7.71 – 8.20 mm (0.3035 – 0.3228 in.)	6.5 mm (0.256 in.)
Actuator	Standard push rod stroke	1.20 – 1.70 mm (0.042 – 0.0669 in.)