## SERVICE SPECIFICATIONS SERVICE DATA

EG0X8-01

Turbocharger

Turbocharging pressure

Impeller wheel axial play Impeller wheel radial play 49 – 81 kPa (0.50 – 0.83 kgf/cm<sup>2</sup>, 7.1 –11.8 psi) 0.13 mm (0.0051 in.) or less 0.18 mm (0.0071 in.) or less

## **TORQUE SPECIFICATIONS**

Part tightened	N–m	kgf–cm	ft–lbf
Turbine outlet elbow x Turbocharger	64	650	47
Side bearing housing plate x Turbocharger	11	120	9
Turbo water pipe x Turbocharger	11	120	9
Turbocharger x Exhaust manifold	64	650	47
Oil pipe x Turbocharger	17	175	13
Oil pipe x Cylinder block (Bolt)	43	440	32
Oil pipe x Cylinder block (Union bolt)	51	525	38
Turbocharger stay x Turbocharger	69	705	51
Turbocharger stay x Cylinder block	59	600	43
Oxygen sensor x Turbine outlet elbow	44	450	33
No.4 air tube stay x Cylinder head	19	195	14
No.4 air tube stay x No.4 air tube	19	195	14
Air by-pass valve x No.4 air tube	19	195	
Main TWC x Turbine outlet elbow	29	300	22
TWC stay x Main TWC	59	600	43
TWC stay x Cylinder block	59	600	43
Clutch release cylinder x Transaxle	12	120	9
Front engine mounting bracket x Transaxle	77	790	57
Front engine mounting insulator x Body	77	790	57
Front engine mounting insulator x Bracket	96	980	71
Front exhaust pipe x Main TWC	62	630	46
Front exhaust pipe support bracket x Suspension crossmember	21	210	15
Suspension member damper x Suspension crossmember	21	210	15
Tailpipe x Body bracket	66	670	48
Tailpipe x Front exhaust pipe	43	440	32
Tailpipe bracket x Front exhaust pipe bracket	19	190	14
A/C idler pulley bracket x Cylinder block (12 mm head)	25	250	18
A/C idler pulley bracket x Cylinder block (14 mm head)	27	275	20
A/C idler pulley bracket x RH engine hanger	37	375	27
A/C compressor x Cylinder block	25	250	18
Lower suspension brace x Body	73	740	54

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