TURBOCHARGER SYSTEM

Specifications

Turbocharger	Turbocharging pressure	0.50 – 0.65 kg/cn^2 (7.1 – 9.2 psi, 49 – 64 kPa)
	Impeller wheel axial play	0.13 mm (0.0051 in.) or less
	Impeller wheel radial play	0.18 mm (0.0071 in.) or less

Torque Specifications

Part tightened	kg-cm	ft-lb	N·m
Turbine outlet elbow × Turbocharger	530	38	52
No.1 turbo water pipe × Turbocharger	80	69 in.-lb	7.8
No.2 turbo heat insulator × Turbocharger	80	69 in.-lb	7.8
Turbocharger × Exhaust manifold	530	38	52
Exhaust manifold × Cylinder head	400	29	39
(For additional tighteninig torque)	330	24	32
Turbo oil pipe × Cylinder block (Union bolt)	185	13	18
Turbo oil pipe × Turbocharger	250	18	25
Turbocharger stay × Cylinder block	1,200	87	118
Turbocharger stay × Turbocharger	1,200	87	118
Turbocharger heat insulator × Turbocharger	185	13	8
Exhaust manifold heat insulator × Exhaust manifold	185	13	18
Intake pipe × Intake manifold	200	14	20