

TORQUE SPECIFICATION

1ZZ-FE:

Part Tightened	N·m	kgf·cm	ft·lbf
Throttle body idle speed control valve assy x Throttle body assy	3.7	38	33 in.·lbf
E.F.I. Throttle position sensor x Throttle body assy	2.0	20	18 in.·lbf
Accelerator Control cable bracket sub-assy x Throttle body assy	13	133	9.6
Throttle body assy x Intake manifold	30	306	22
Throttle body bracket x Cylinder head sub-assy	30	306	22
Manifold stay No. 2 x Throttle body assy	M/T	133	9.6
Cylinder head cover No. 2 x Cylinder head cover sub-assy	7.0	71	62 in.·lbf

2ZZ-GE:

Part Tightened	N·m	kgf·cm	ft·lbf
Throttle body idle speed control valve assy x Throttle body assy	3.7	38	33 in.·lbf
E.F.I. Throttle position sensor x Throttle body assy	2.0	20	18 in.·lbf
Throttle body assy x Intake manifold	22	224	16
Cylinder head cover No. 2 x Cylinder head cover sub-assy	7.0	71	62 in.·lbf