EXHAUSTTORQUE SPECIFICATION

030EV_03

2AZ-FE

Part Tightened	N⋅m	kgf⋅cm	ft-lbf
Exhaust pipe damper (A/T) x Exhaust pipe assy center	19	194	14
Exhaust pipe assy center x Exhaust pipe assy tail	56	571	41
Floor panel brace rear x Body	19.5	199	14
Exhaust pipe assy front x Exhaust pipe assy center	56	571	41
Exhaust pipe assy front x Exhaust manifold converter sub assy	62	633	46
Exhaust pipe No. 1 support bracket x Exhaust pipe assy front	33	337	24
Exhaust pipe No. 1 support bracket x Exhaust pipe assy front	33	337	24
Heated oxygen sensor x Exhaust pipe assy front	44	449	32

1MZ-FE/3MZ-FE

Part Tightened	N⋅m	kgf⋅cm	ft-lbf
Exhaust pipe assy center x Exhaust pipe assy tail	56	571	41
Exhaust pipe assy front x Exhaust manifold RH	62	633	47
Exhaust pipe assy front x Exhaust manifold converter No. 2	62	633	47
Exhaust pipe assy front x Exhaust pipe assy center	56	571	41
Exhaust pipe No. 1 support bracket x Body	33	337	24
Floor panel brace rear x Body	20	204	15
Exhaust pipe No. 1 support bracket x Exhaust pipe support bracket No. 1	33	337	24
Heated oxygen sensor x Exhaust pipe assy front	44	449	32