

TORQUE SPECIFICATION**1ZZ-FE:**

Part Tightened	N·m	kgf·cm	ft·lbf
Oil pressure switch x Cylinder head	13	130	9.0
Oil pan drain plug x Oil pan	37	377	27
Oil pump x Cylinder block	9.0	92	80 in.·lbf
Chain vibration damper No. 1 x Cylinder block	9.0	92	80 in.·lbf
Oil pan drain plug x Oil pan sub – assy	37	377	27
Oil pump relief valve plug x Oil pump body	37	377	27
Oil pump cover x Oil pump body	10	105	8.0

2ZZ-GE:

Part Tightened	N·m	kgf·cm	ft·lbf
Oil pressure switch x Cylinder head	13	130	9.0
Oil pan drain plug x Oil pan	37	377	27
Oil pump x Cylinder block	9.0	92	80 in.·lbf
Oil pan drain plug x Oil pan sub-assy	37	377	27
Oil pan relief valve plug x Oil pump body	49	500	36
Oil pump cover x Oil pump body	10	105	8.0