

TORQUE SPECIFICATION

| Part tightened | N·m | kgf·cm | ft·lbf |
|--|------|--------|-----------|
| Drain plug x Oil pan | 34.3 | 350 | 25 |
| Relief valve x Timing gear case | 49 | 500 | 36 |
| Oil strainer x Main bearing cap | 8.8 | 90 | 78 in·lbf |
| Timing gear case x Cylinder block, Main bearing | 19.6 | 200 | 14 |
| Injection pump x Timing gear case | 18 | 185 | 13 |
| Oil pan x Main bearing cap, Timing gear case, Rear oil seal retainer | 15.7 | 160 | 12 |
| Oil cooler cover x Oil cooler | 15.7 | 160 | 12 |
| Oil cooler cover, Oil dipstick guide x Cylinder block | 19.6 | 200 | 14 |
| Relief valve x Oil cooler cover | 39 | 400 | 29 |
| Check valve x Oil cooler cover | 27 | 275 | 20 |
| Water temperature sensor x Oil cooler cover | 19.6 | 200 | 14 |
| Oil nozzle x Cylinder block | 27 | 275 | 20 |