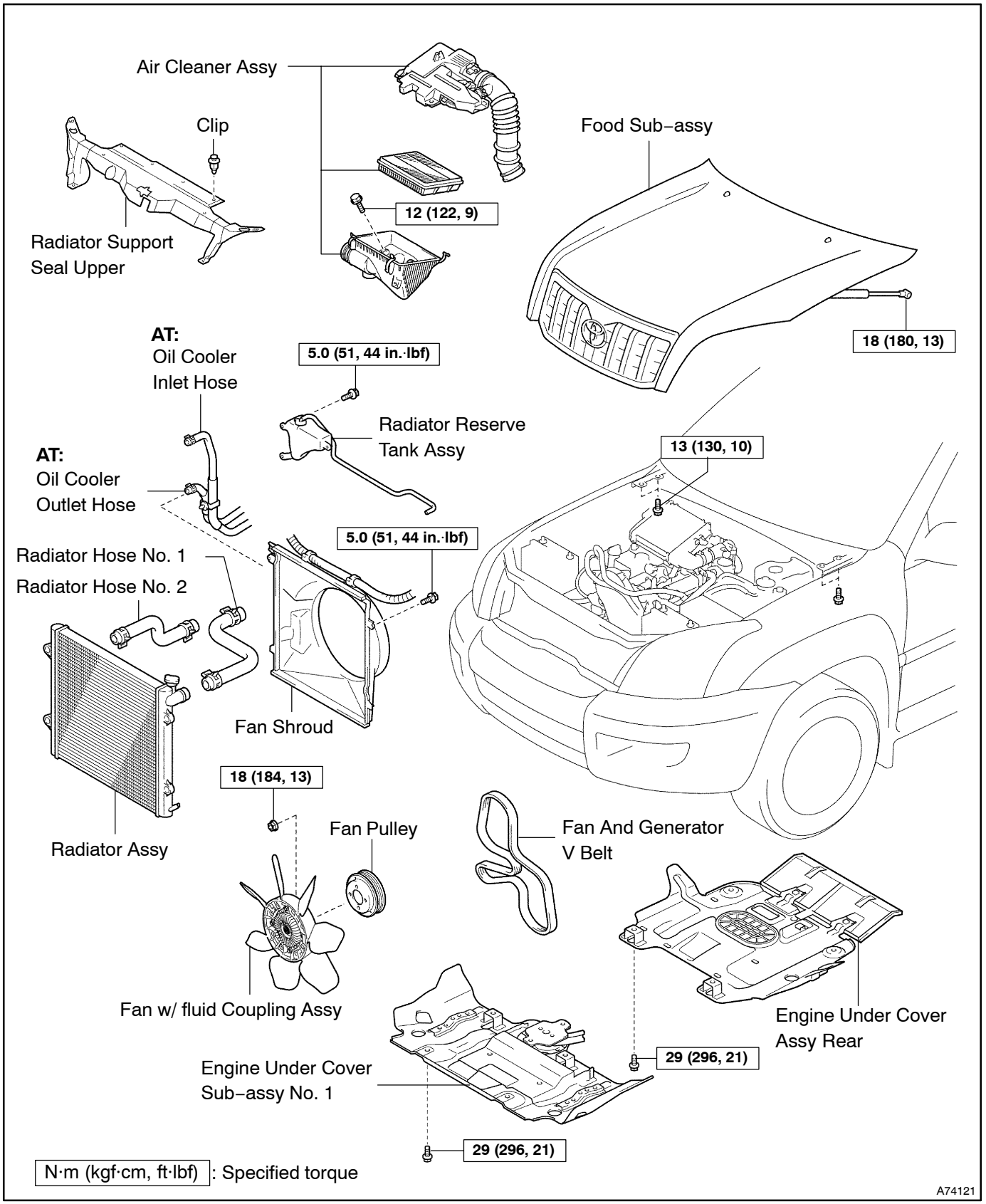
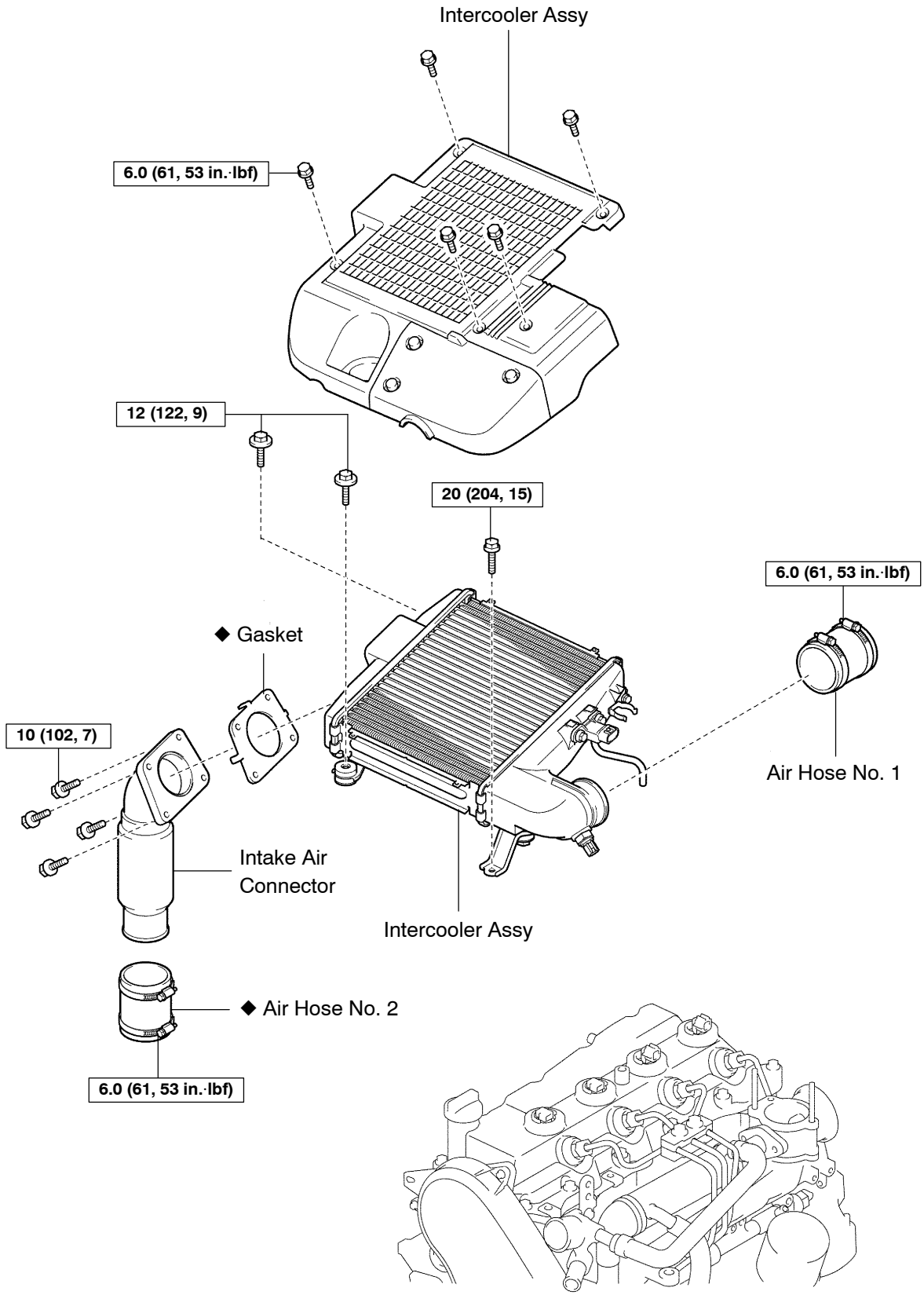
PARTIAL ENGINE ASSY (1KD–FTV)

COMPONENTS

1411K–01

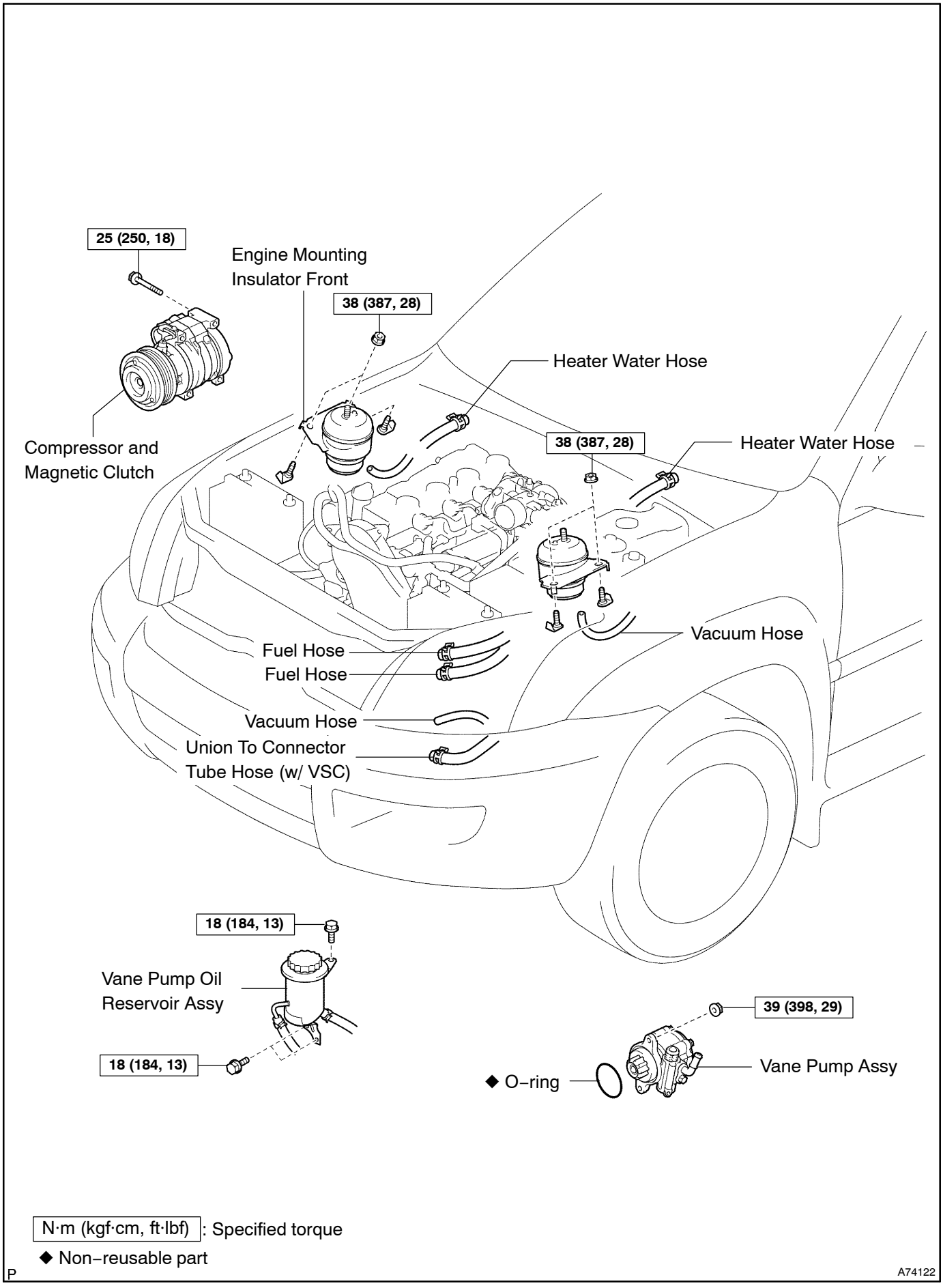




N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non–reusable part

A74117

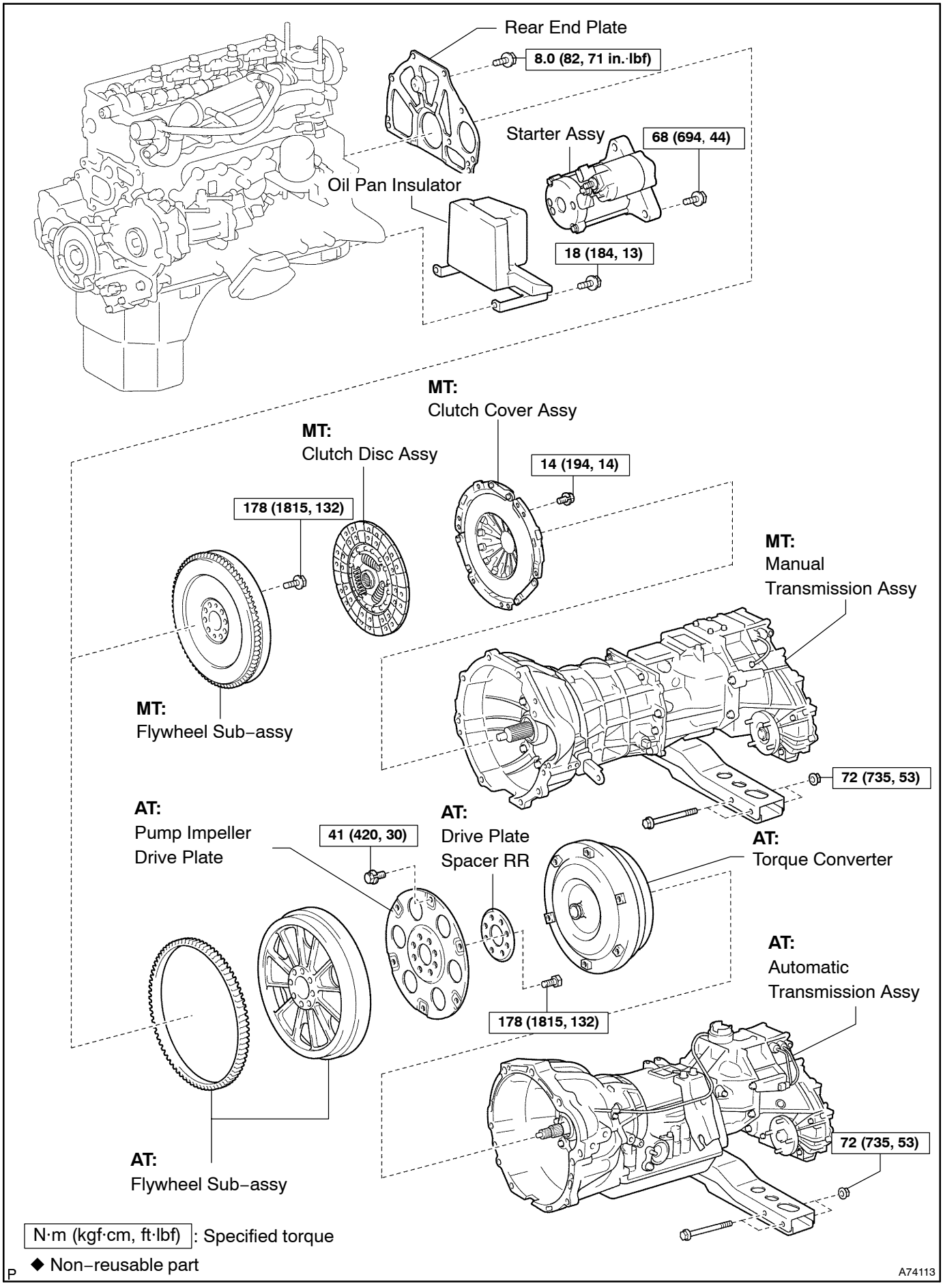


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non–reusable part

P

A74122

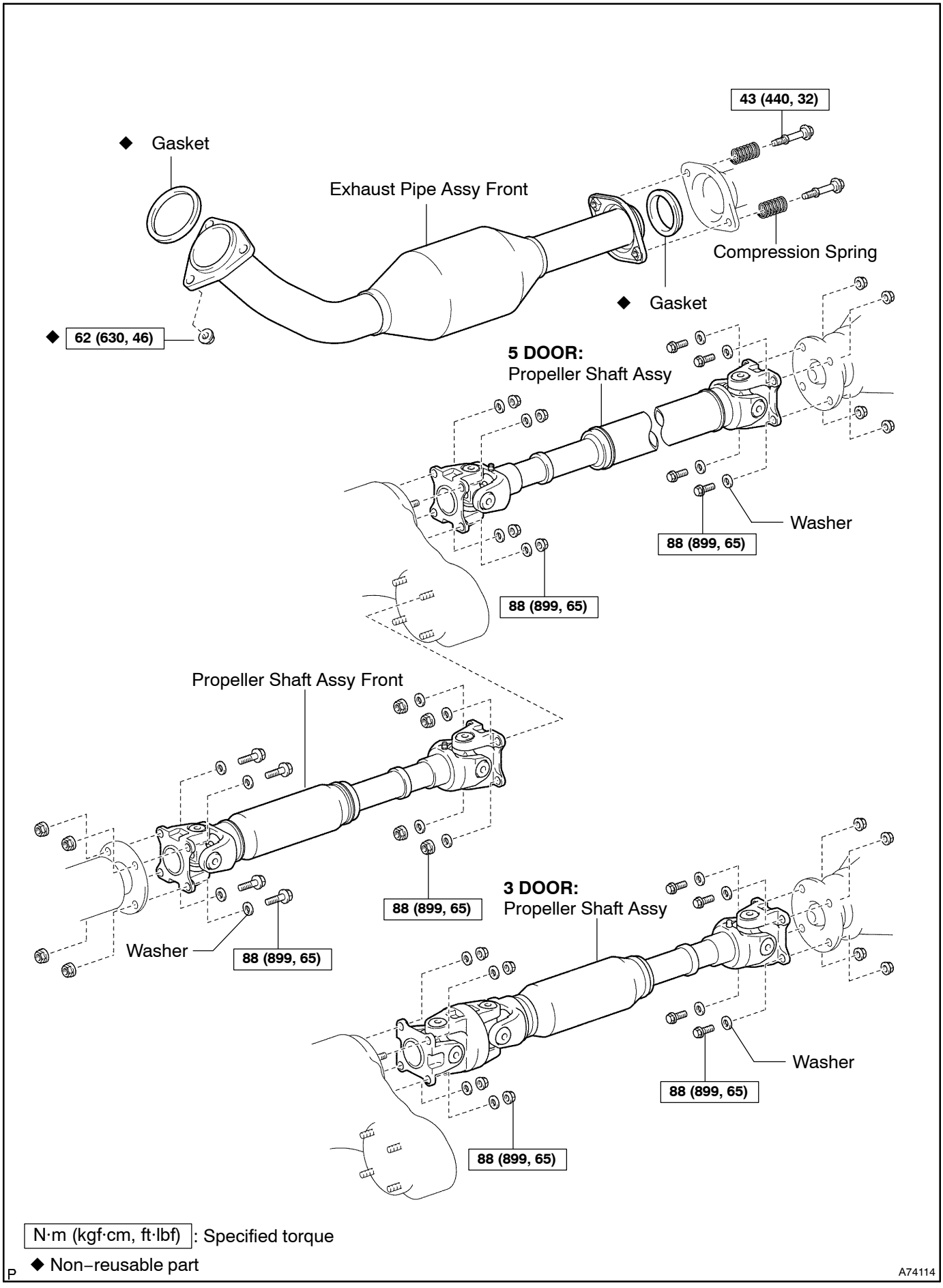


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non–reusable part

P

A74113

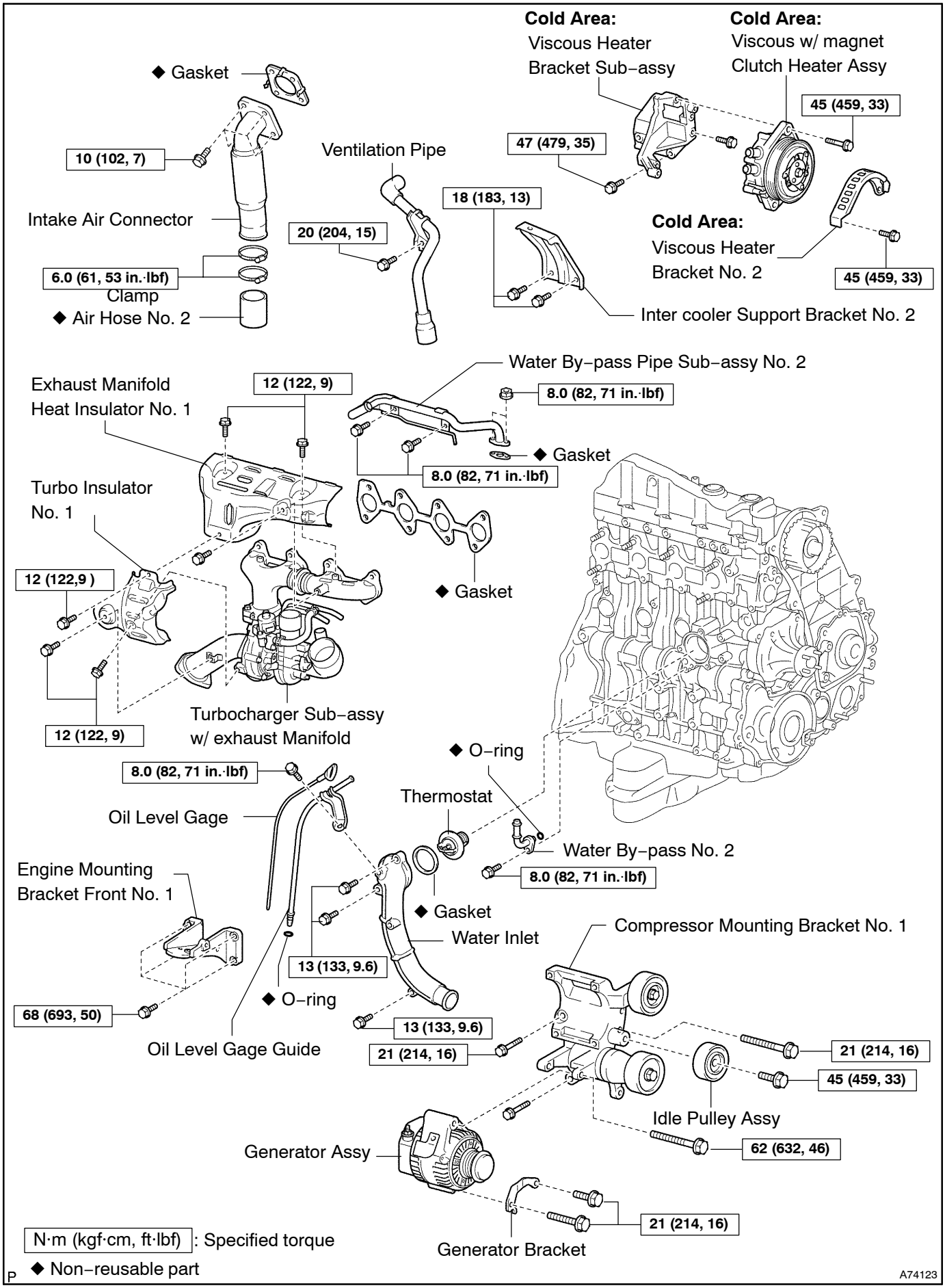


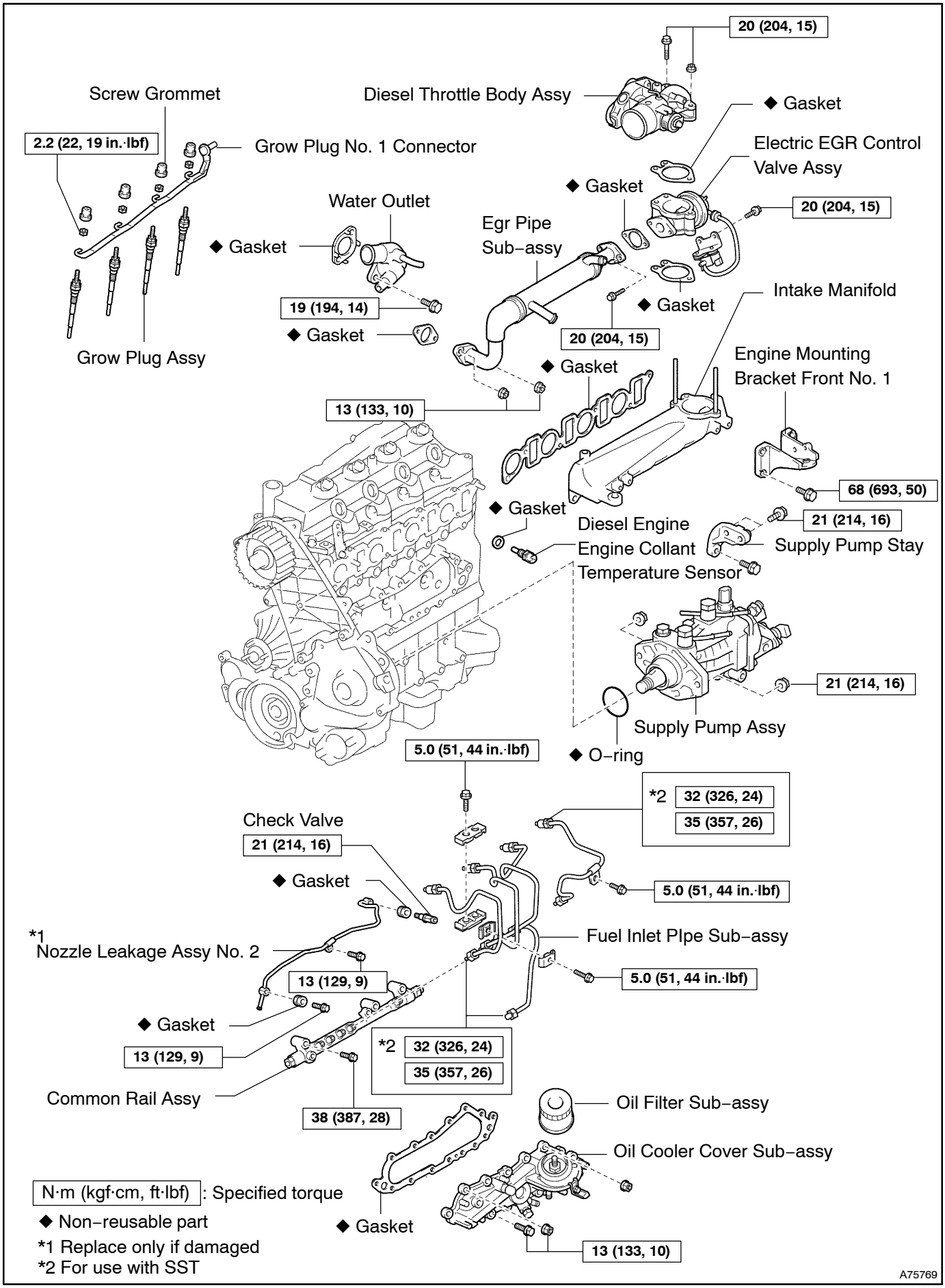
N·m (kgf·cm, ft·lbf) : Specified torque

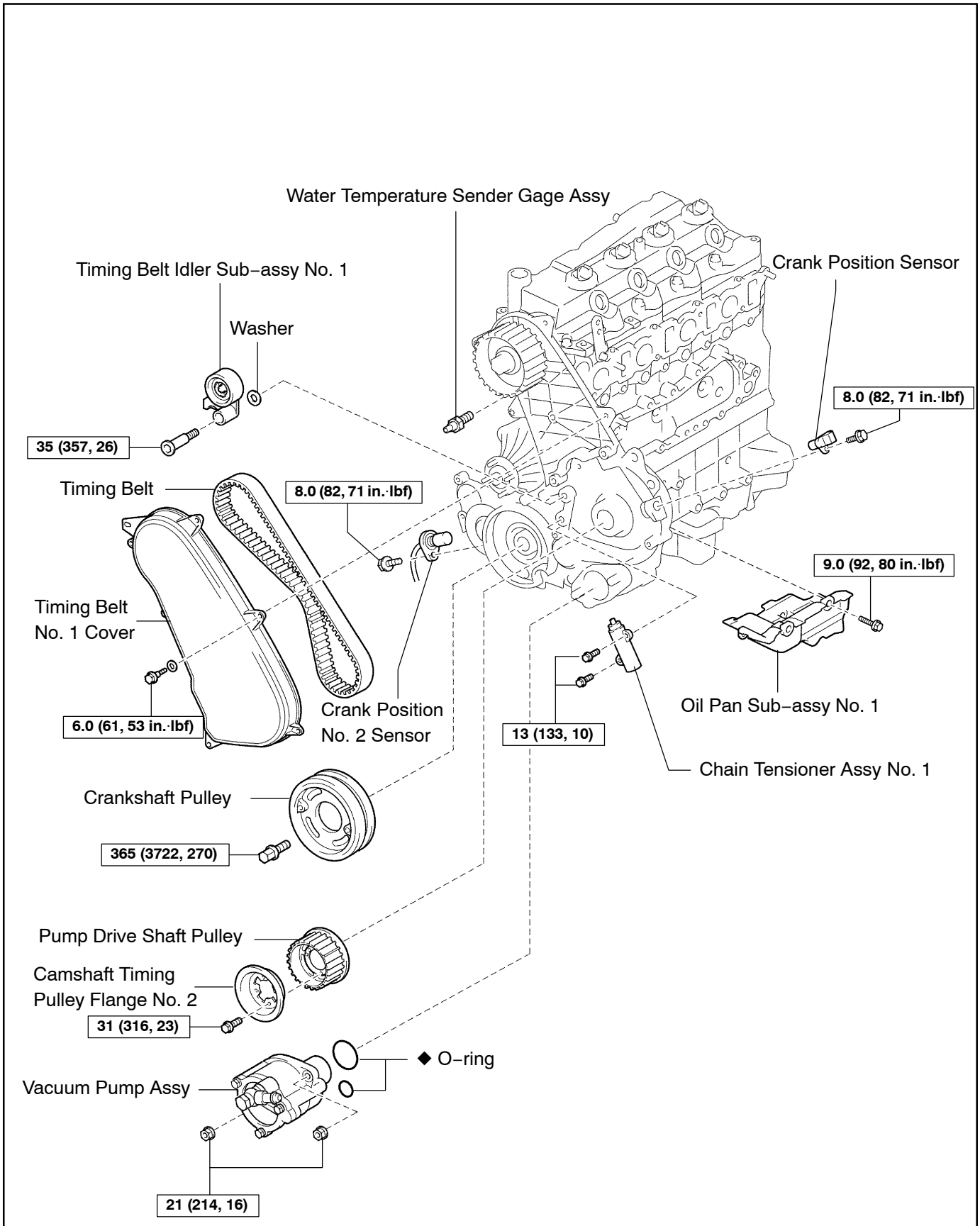
◆ Non–reusable part

P

A74114


Cold Area:
Viscous Heater
Bracket Sub–assy
Cold Area:
Viscous w/ magnet
Clutch Heater Assy
◆ Gasket
10 (102, 7)
Intake Air Connector
6.0 (61, 53 in.·lbf)
Clamp
◆ Air Hose No. 2
Ventilation Pipe
20 (204, 15)
18 (183, 13)
47 (479, 35)
45 (459, 33)
Cold Area:
Viscous Heater
Bracket No. 2
45 (459, 33)
Inter cooler Support Bracket No. 2
Water By–pass Pipe Sub–assy No. 2
Exhaust Manifold
Heat Insulator No. 1
12 (122, 9)
8.0 (82, 71 in.·lbf)
◆ Gasket
8.0 (82, 71 in.·lbf)
Turbo Insulator
No. 1
◆ Gasket
12 (122,9)
12 (122, 9)
Turbocharger Sub–assy
w/ exhaust Manifold
◆ O–ring
8.0 (82, 71 in.·lbf)
Thermostat
Oil Level Gage
Water By–pass No. 2
8.0 (82, 71 in.·lbf)
Engine Mounting
Bracket Front No. 1
◆ Gasket
Water Inlet
Compressor Mounting Bracket No. 1
13 (133, 9.6)
◆ O–ring
68 (693, 50)
13 (133, 9.6)
21 (214, 16)
Oil Level Gage Guide
21 (214, 16)
45 (459, 33)
Idle Pulley Assy
62 (632, 46)
Generator Assy
21 (214, 16)
Generator Bracket
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A74123


20 (204, 15)
Screw Grommet
Diesel Throttle Body Assy
◆ Gasket
2.2 (22, 19 in.·lbf)
Grow Plug No. 1 Connector
Electric EGR Control Valve Assy
◆ Gasket
Water Outlet
20 (204, 15)
◆ Gasket
Egr Pipe Sub–assy
19 (194, 14)
◆ Gasket
◆ Gasket
Intake Manifold
Grow Plug Assy
20 (204, 15)
Engine Mounting Bracket Front No. 1
◆ Gasket
13 (133, 10)
68 (693, 50)
◆ Gasket
21 (214, 16)
Diesel Engine Engine Collant Temperature Sensor
Supply Pump Stay
21 (214, 16)
Supply Pump Assy
5.0 (51, 44 in.·lbf)
◆ O–ring
*2
32 (326, 24)
35 (357, 26)
Check Valve
21 (214, 16)
◆ Gasket
5.0 (51, 44 in.·lbf)
*1
Nozzle Leakage Assy No. 2
Fuel Inlet PIpe Sub–assy
13 (129, 9)
5.0 (51, 44 in.·lbf)
◆ Gasket
*2
32 (326, 24)
35 (357, 26)
13 (129, 9)
Common Rail Assy
38 (387, 28)
Oil Filter Sub–assy
Oil Cooler Cover Sub–assy
N·m (kgf·cm, ft·lbf): Specified torque
◆ Non–reusable part
*1 Replace only if damaged
*2 For use with SST
◆ Gasket
13 (133, 10)
A75769


Water Temperature Sender Gage Assy
Timing Belt Idler Sub–assy No. 1
Washer
Crank Position Sensor
35 (357, 26)
8.0 (82, 71 in.·lbf)
Timing Belt
8.0 (82, 71 in.·lbf)
9.0 (92, 80 in.·lbf)
Timing Belt
No. 1 Cover
6.0 (61, 53 in.·lbf)
Crank Position
No. 2 Sensor
13 (133, 10)
Oil Pan Sub–assy No. 1
Chain Tensioner Assy No. 1
Crankshaft Pulley
365 (3722, 270)
Pump Drive Shaft Pulley
Camshaft Timing
Pulley Flange No. 2
31 (316, 23)
◆ O–ring
Vacuum Pump Assy
21 (214, 16)
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
A74124