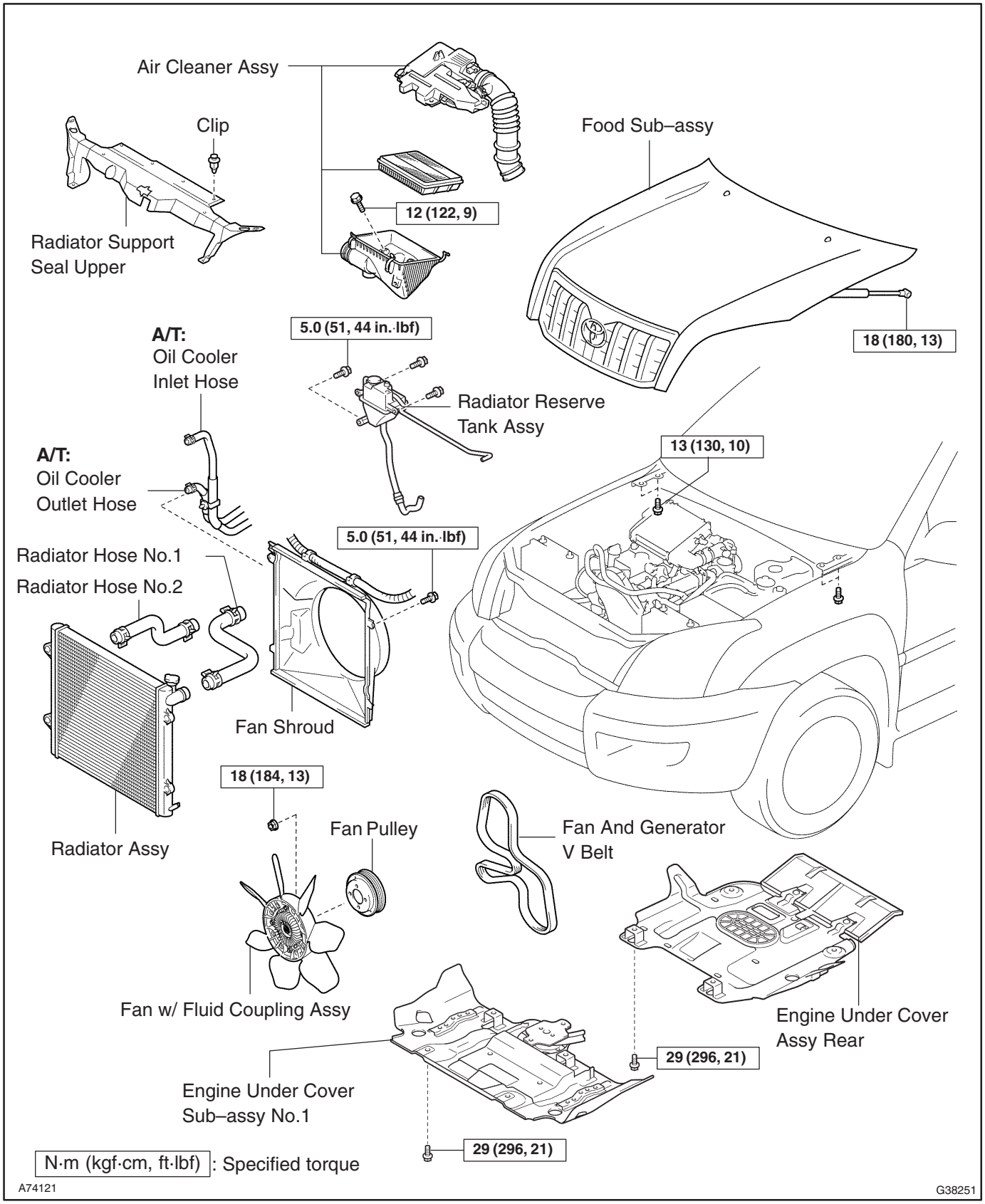
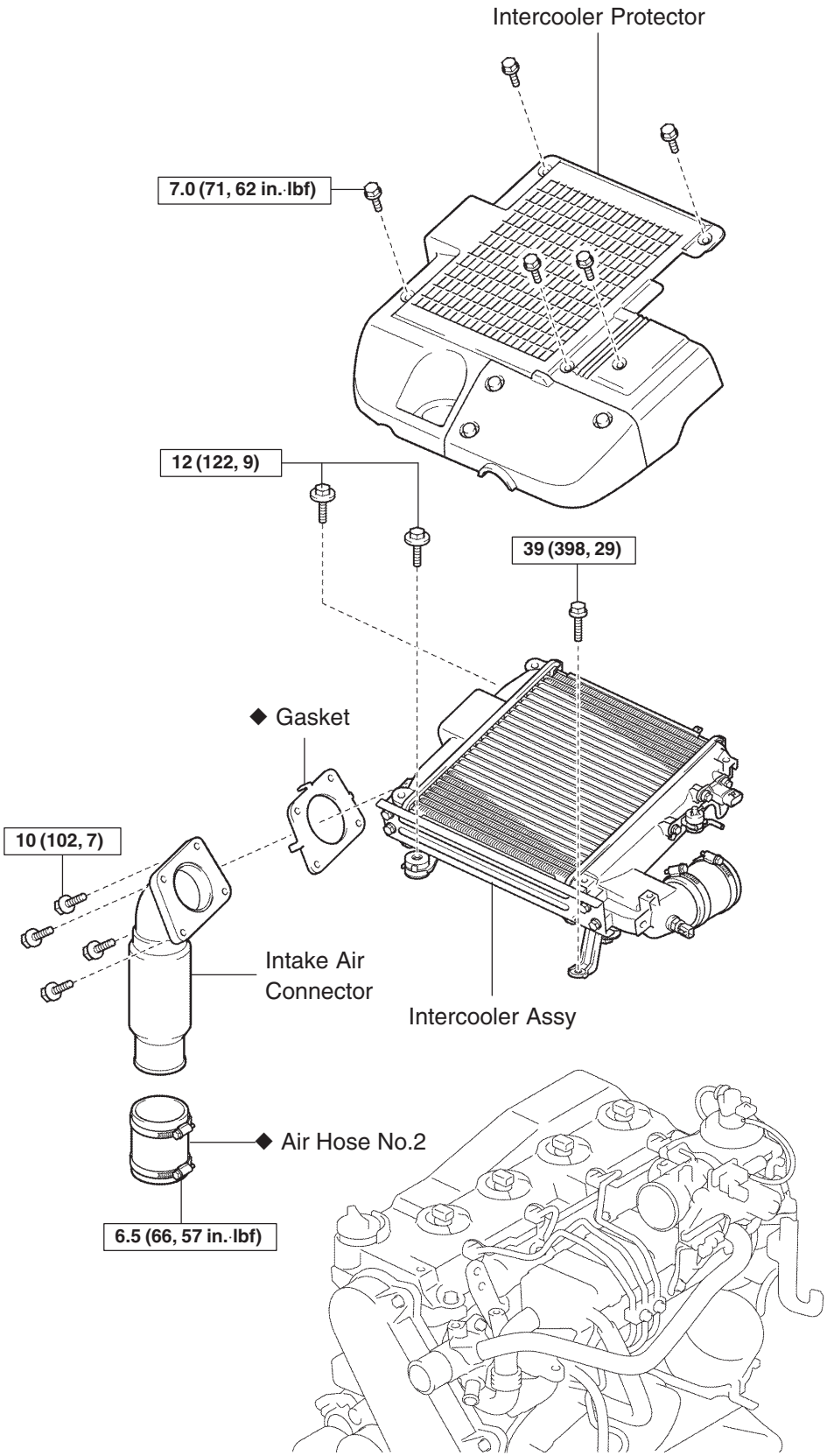
PARTIAL ENGINE ASSY (1KD–FTV)(From August, 2004)

1411K–02

COMPONENTS



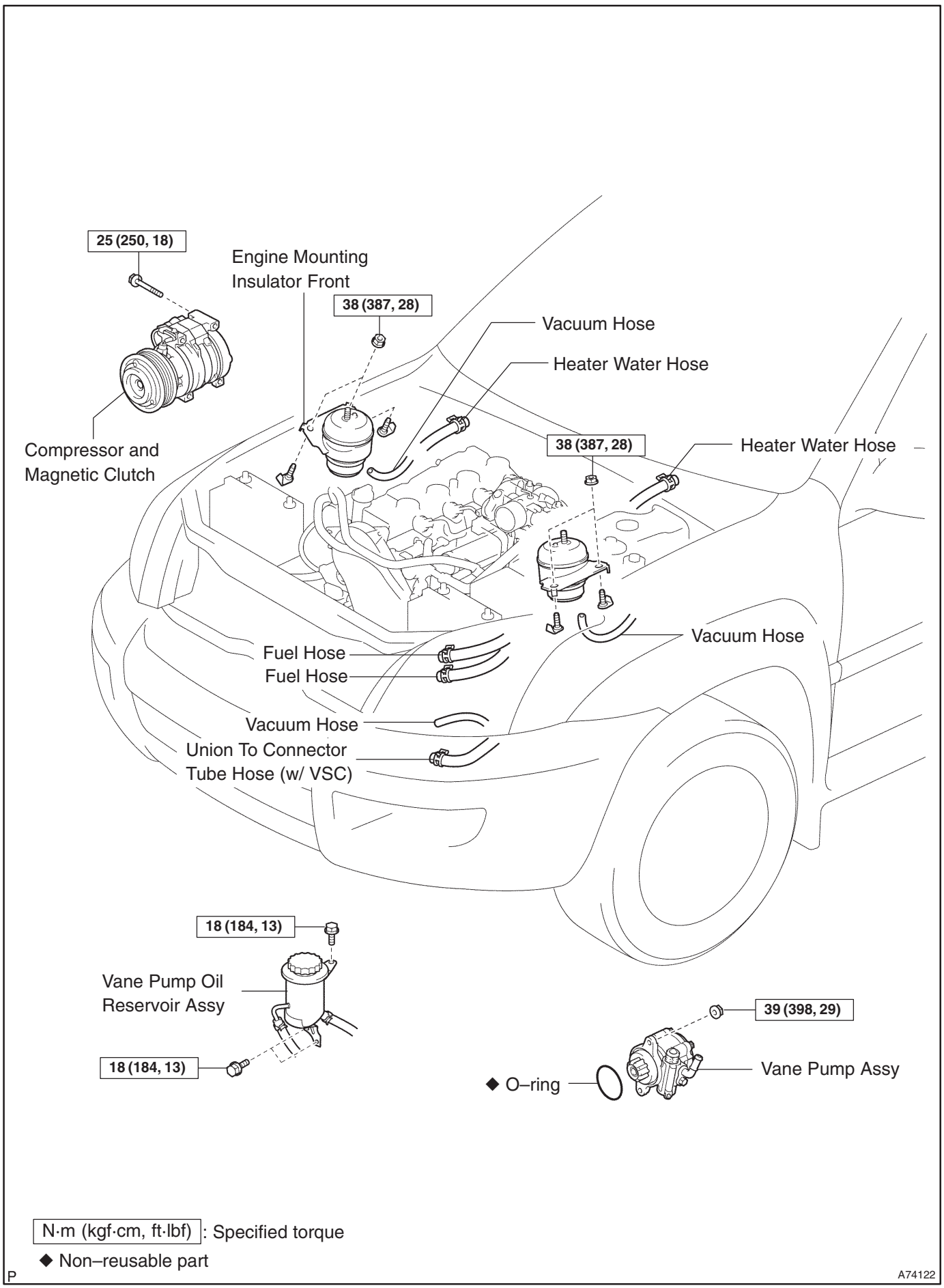


N·m (kgf·cm, ft·lbf): Specified torque

◆ Non–reusable part

P

G38258

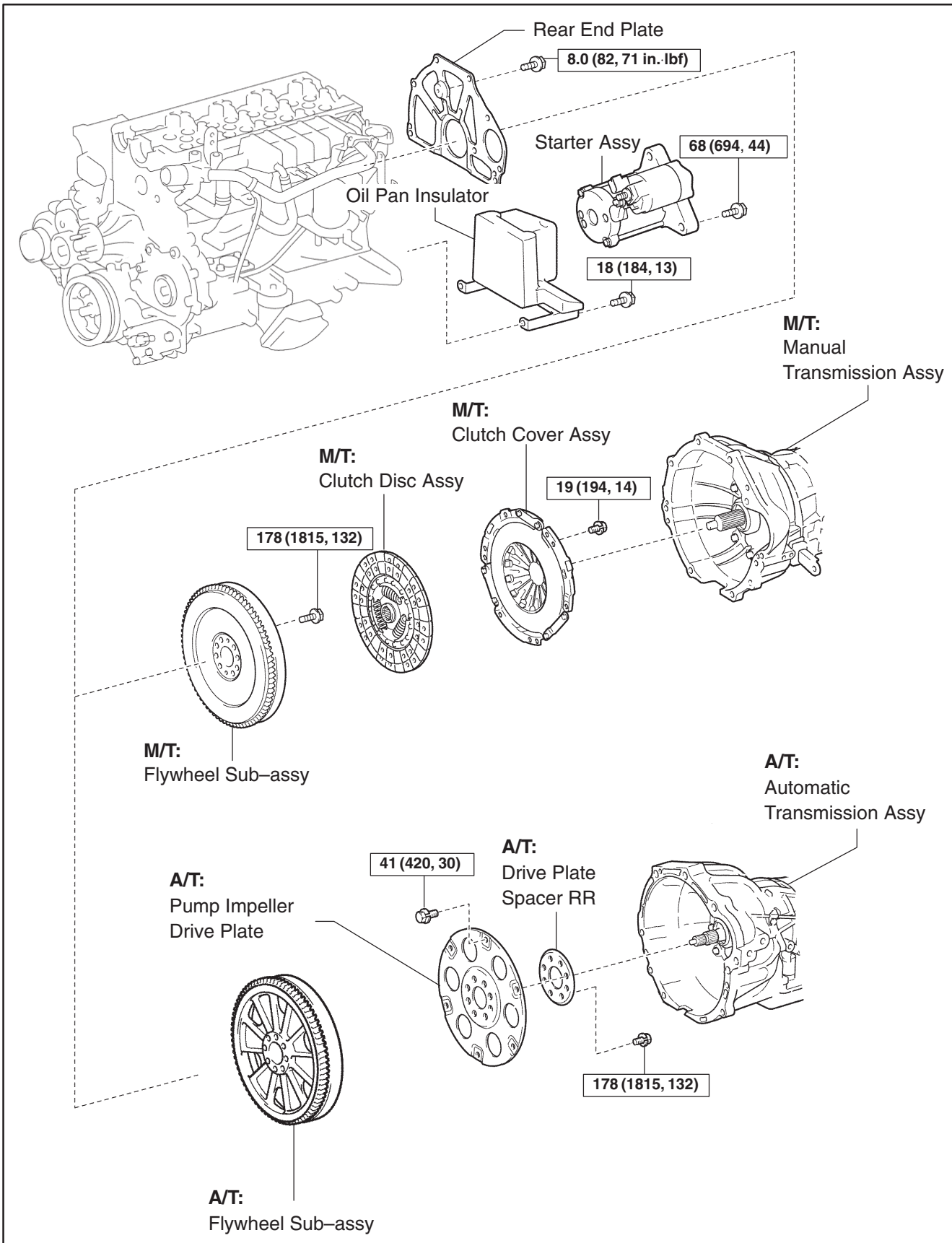


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non–reusable part

P

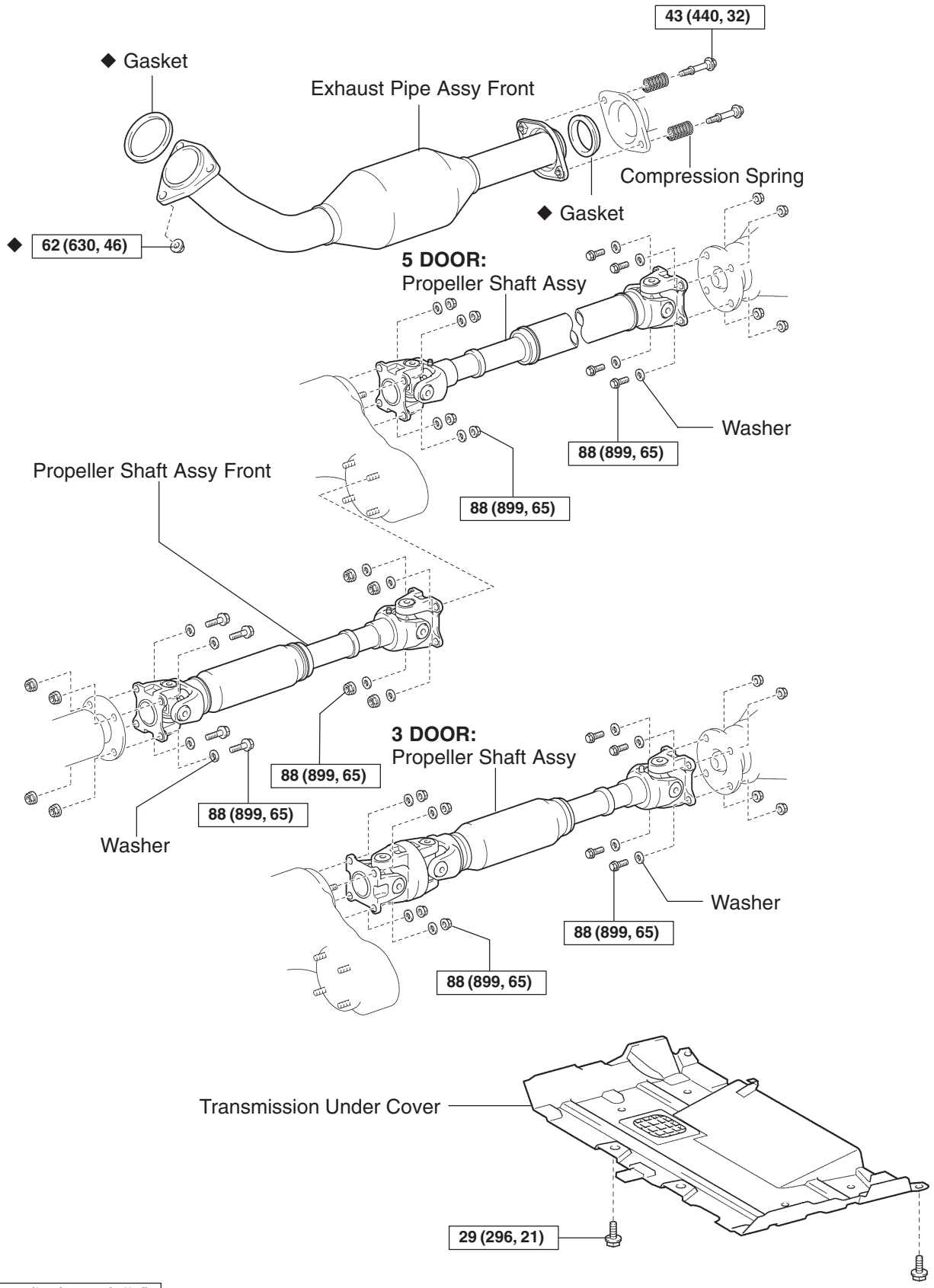
A74122



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

P A74113

G38254

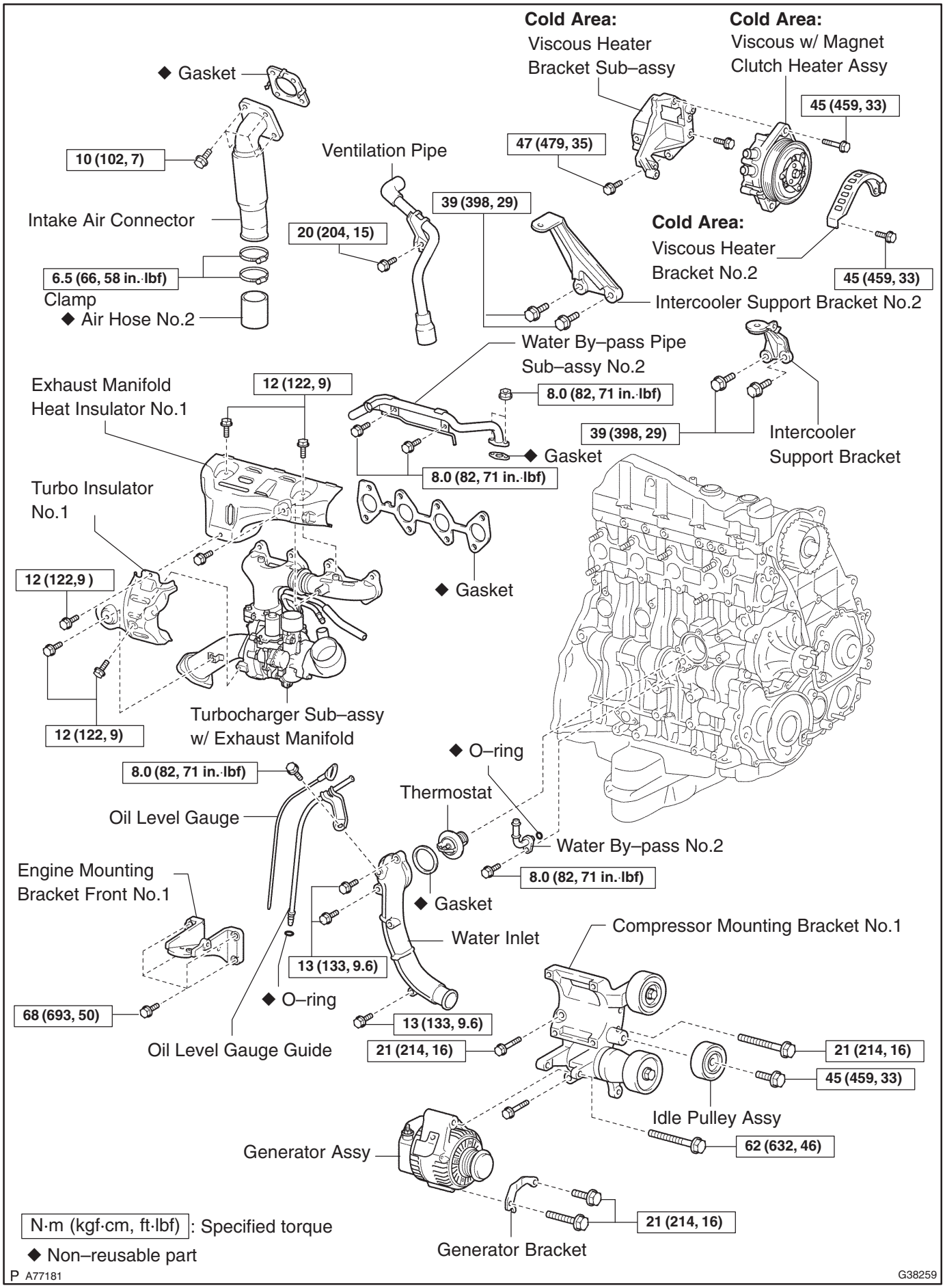


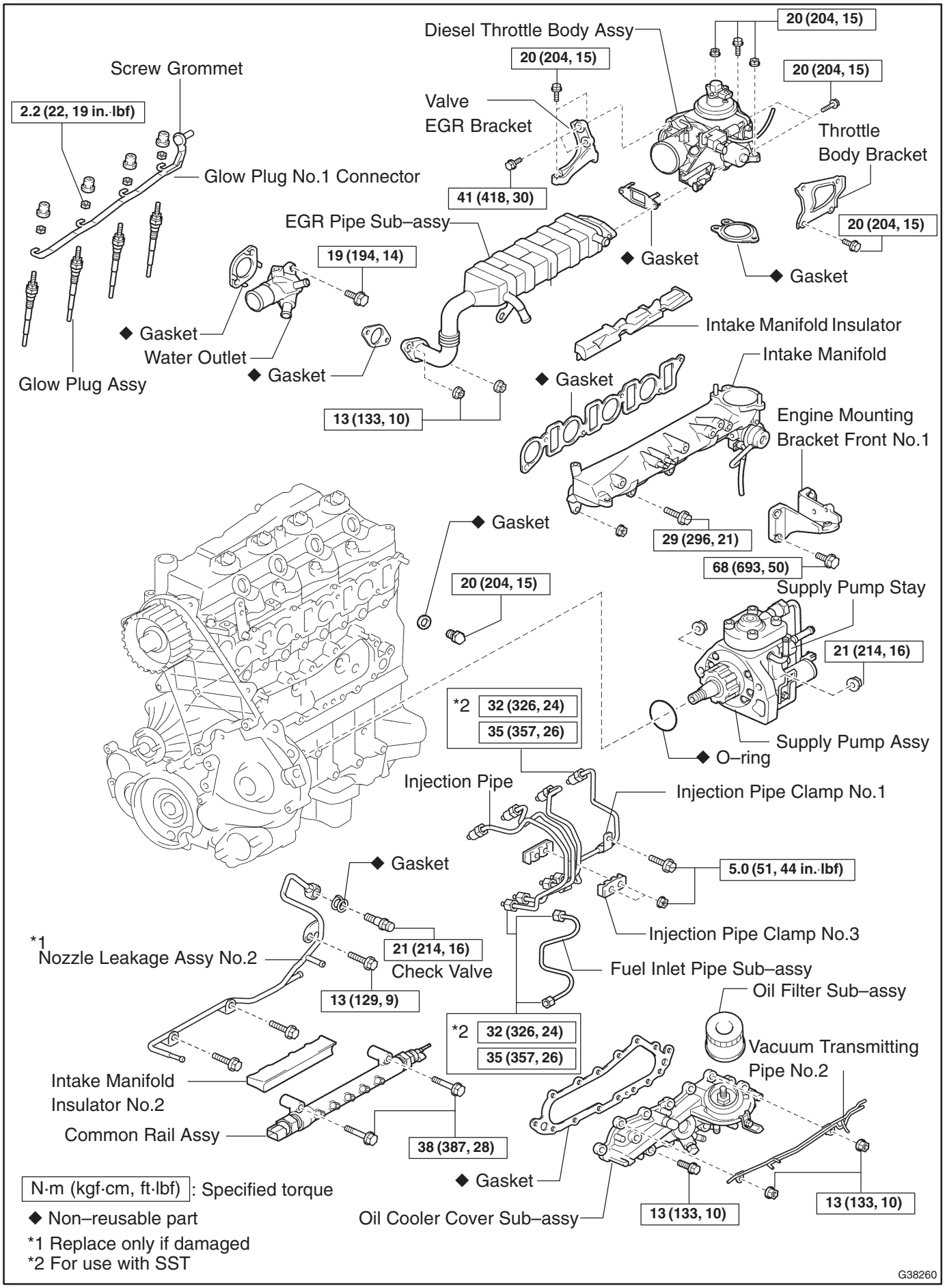
N·m (kgf·cm, ft·lbf): Specified torque

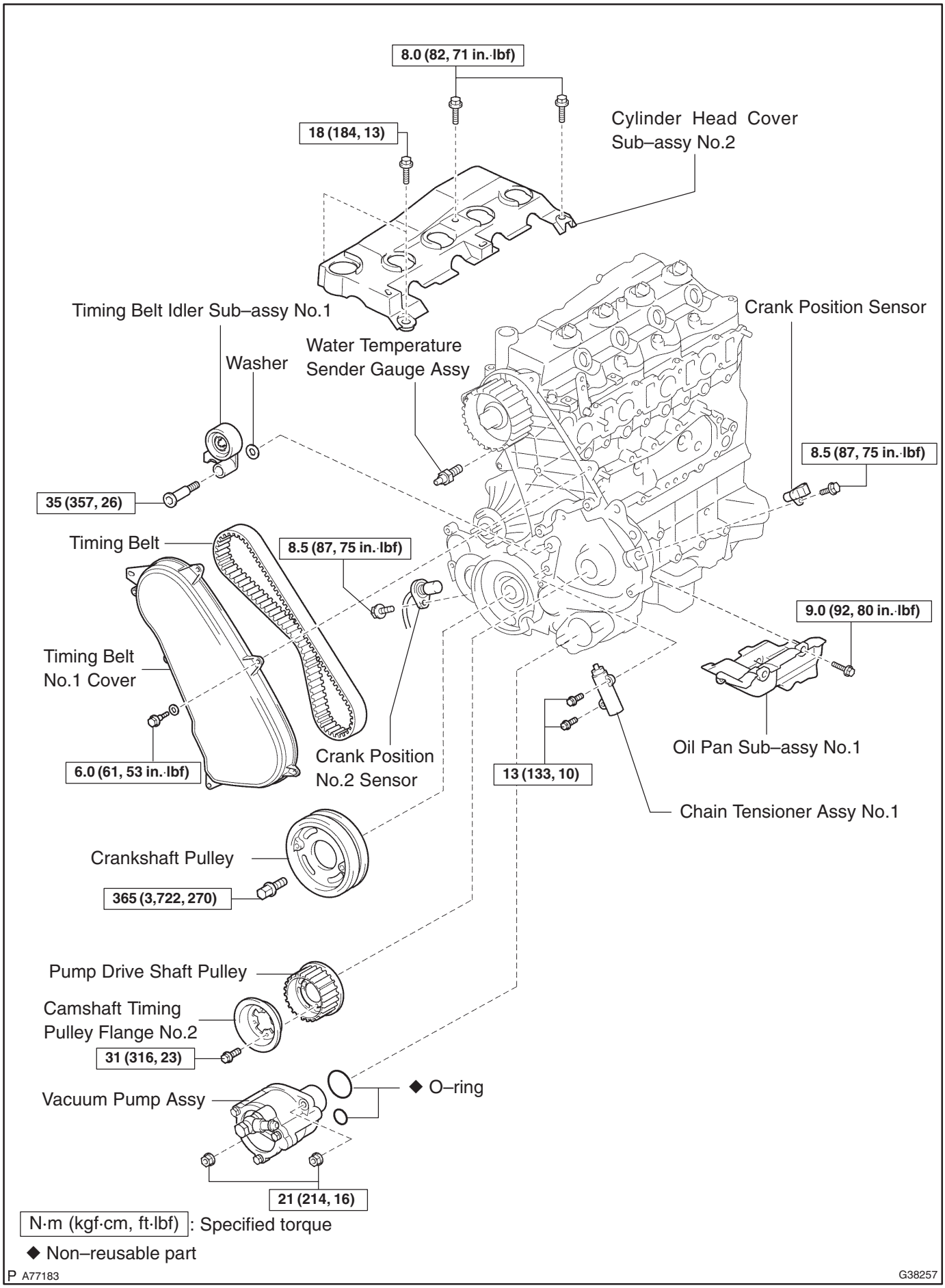
◆ Non–reusable part

A74114

G38256


Cold Area:
Viscous Heater
Bracket Sub–assy
Cold Area:
Viscous w/ Magnet
Clutch Heater Assy
◆ Gasket
45 (459, 33)
10 (102, 7)
47 (479, 35)
Ventilation Pipe
39 (398, 29)
Intake Air Connector
20 (204, 15)
Cold Area:
Viscous Heater
Bracket No.2
45 (459, 33)
6.5 (66, 58 in.·lbf)
Clamp
◆ Air Hose No.2
Intercooler 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)
39 (398, 29)
Intercooler
Support Bracket
◆ 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 Gauge
Water By–pass No.2
8.0 (82, 71 in.·lbf)
Engine Mounting
Bracket Front No.1
◆ Gasket
Compressor Mounting Bracket No.1
Water Inlet
13 (133, 9.6)
◆ O–ring
68 (693, 50)
13 (133, 9.6)
21 (214, 16)
21 (214, 16)
45 (459, 33)
Oil Level Gauge Guide
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 A77181
G38259


Diesel Throttle Body Assy
20 (204, 15)
20 (204, 15)
20 (204, 15)
Screw Grommet
2.2 (22, 19 in.·lbf)
Valve
EGR Bracket
Throttle
Body Bracket
Glow Plug No.1 Connector
41 (418, 30)
EGR Pipe Sub–assy
20 (204, 15)
19 (194, 14)
◆ Gasket
◆ Gasket
◆ Gasket
Water Outlet
◆ Gasket
Intake Manifold Insulator
Glow Plug Assy
Intake Manifold
◆ Gasket
13 (133, 10)
Engine Mounting
Bracket Front No.1
◆ Gasket
29 (296, 21)
68 (693, 50)
20 (204, 15)
Supply Pump Stay
21 (214, 16)
*2 32 (326, 24)
35 (357, 26)
Supply Pump Assy
◆ O–ring
Injection Pipe
Injection Pipe Clamp No.1
◆ Gasket
5.0 (51, 44 in.·lbf)
Injection Pipe Clamp No.3
*1
Nozzle Leakage Assy No.2
21 (214, 16)
Check Valve
Fuel Inlet Pipe Sub–assy
13 (129, 9)
Oil Filter Sub–assy
*2 32 (326, 24)
35 (357, 26)
Vacuum Transmitting
Pipe No.2
Intake Manifold
Insulator No.2
Common Rail Assy
38 (387, 28)
◆ Gasket
Oil Cooler Cover Sub–assy
13 (133, 10)
13 (133, 10)
N·m (kgf·cm, ft·lbf): Specified torque
◆ Non–reusable part
*1 Replace only if damaged
*2 For use with SST
G38260


8.0 (82, 71 in.·lbf)
18 (184, 13)
Cylinder Head Cover Sub–assy No.2
Timing Belt Idler Sub–assy No.1
Washer
Water Temperature Sender Gauge Assy
Crank Position Sensor
8.5 (87, 75 in.·lbf)
35 (357, 26)
Timing Belt
8.5 (87, 75 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 (3,722, 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
P A77183
G38257