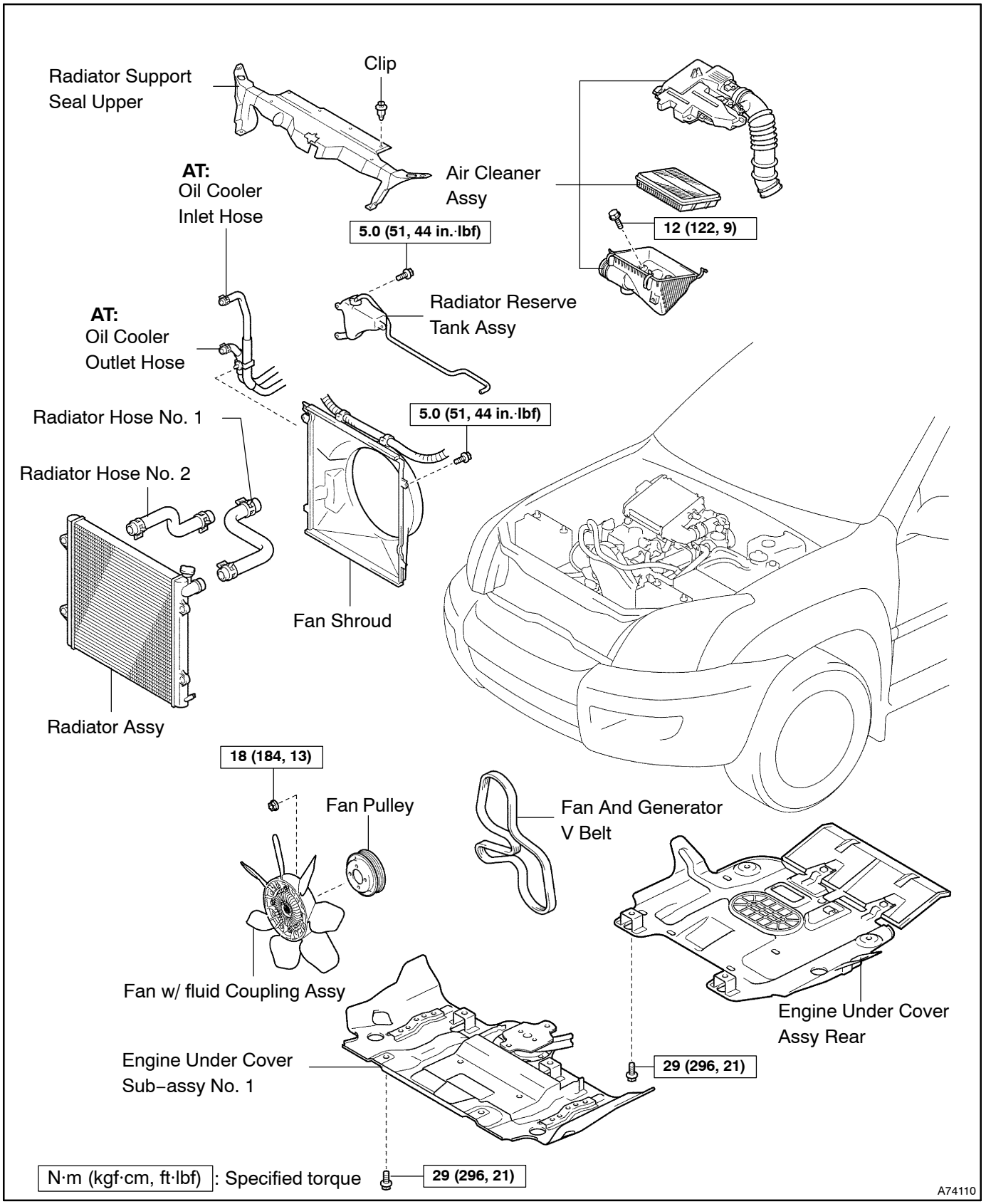
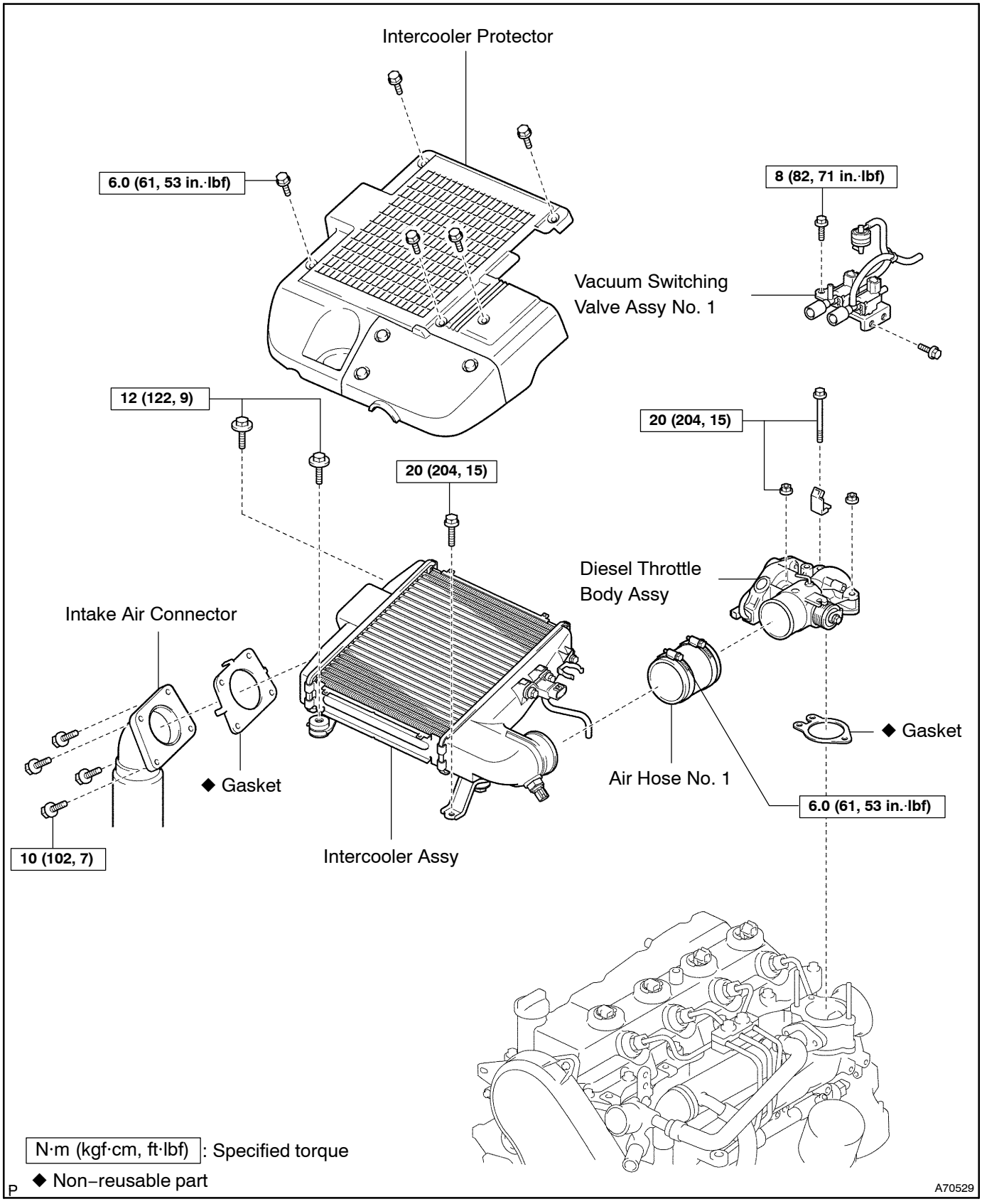
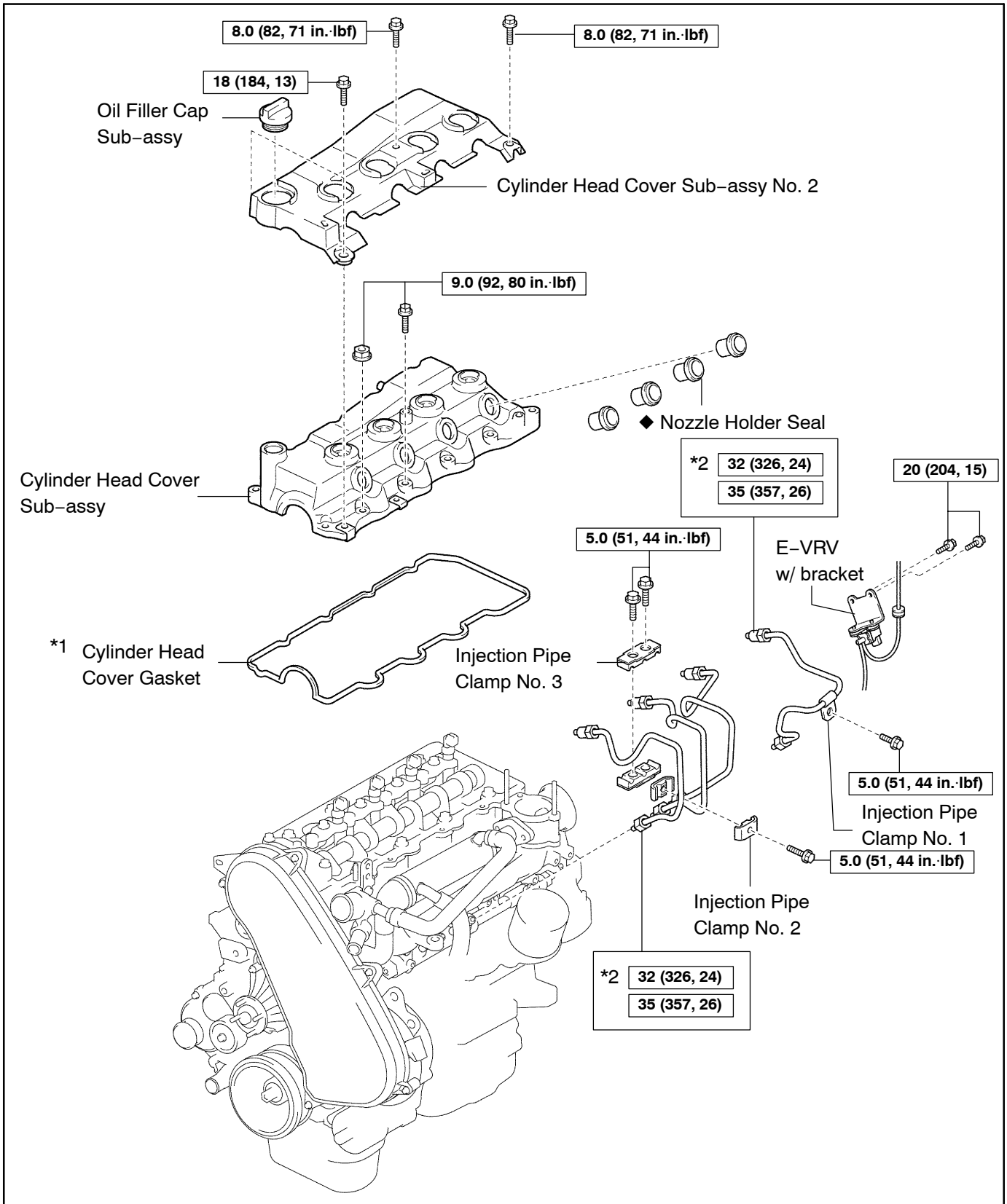
TIMING GEAR CASE ASSY (1KD–FTV)

COMPONENTS

170C1–01

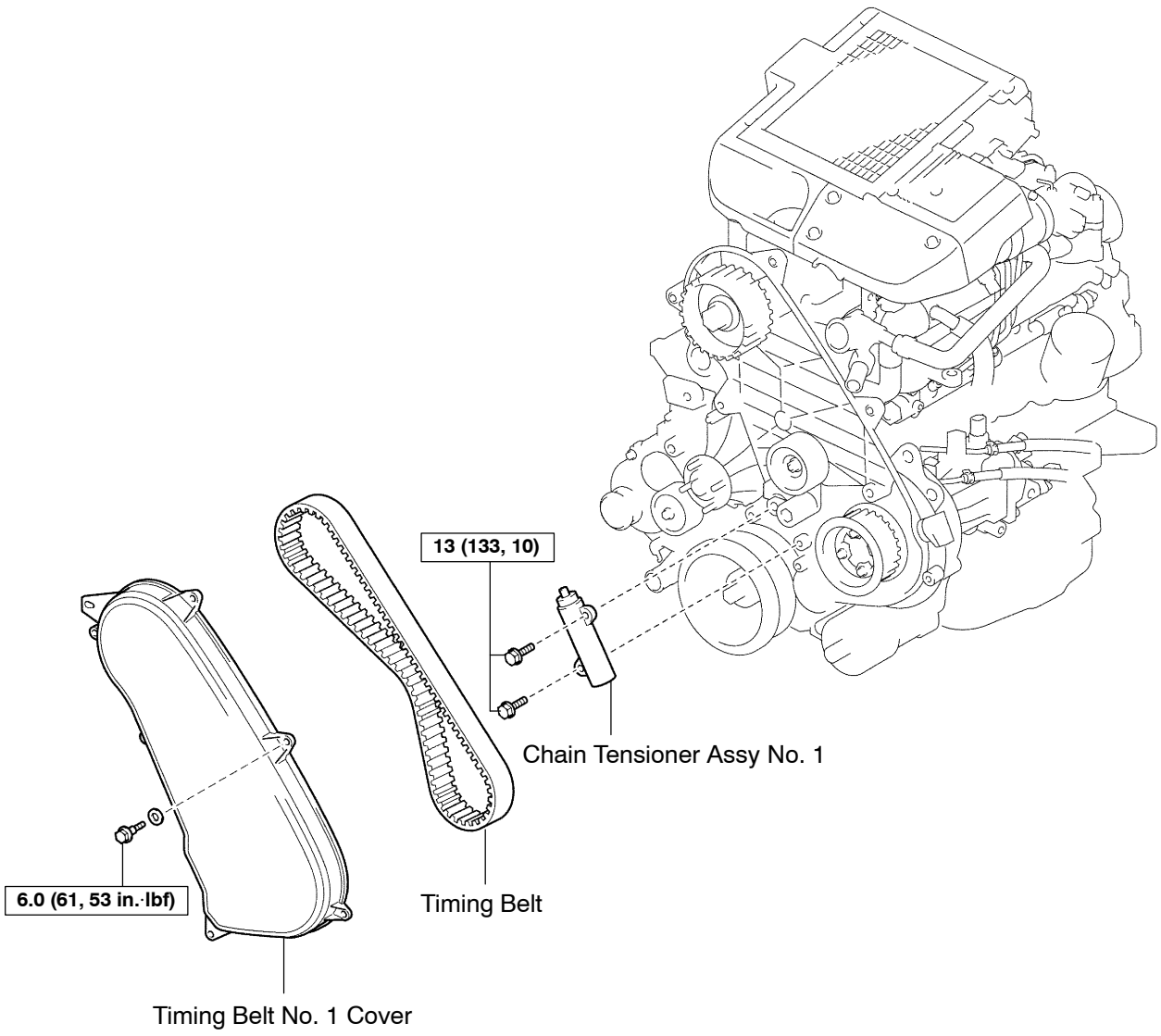



Intercooler Protector
6.0 (61, 53 in.·lbf)
8 (82, 71 in.·lbf)
Vacuum Switching Valve Assy No. 1
12 (122, 9)
20 (204, 15)
20 (204, 15)
Diesel Throttle Body Assy
Intake Air Connector
◆ Gasket
◆ Gasket
Air Hose No. 1
6.0 (61, 53 in.·lbf)
10 (102, 7)
Intercooler Assy
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A70529



N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
*1 Replace only if damaged
*2 For use with SST

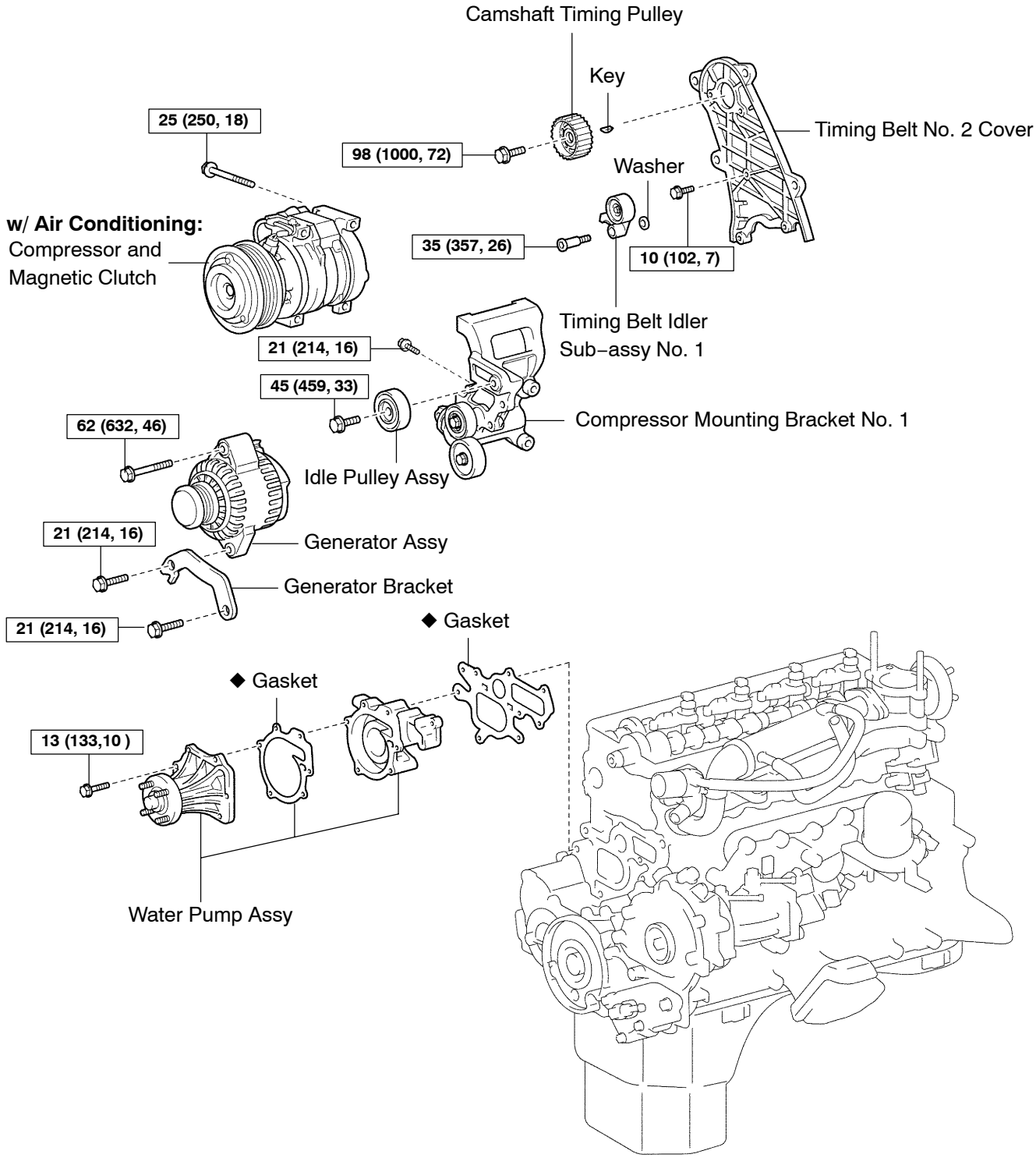
P A72869



P

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

A72859

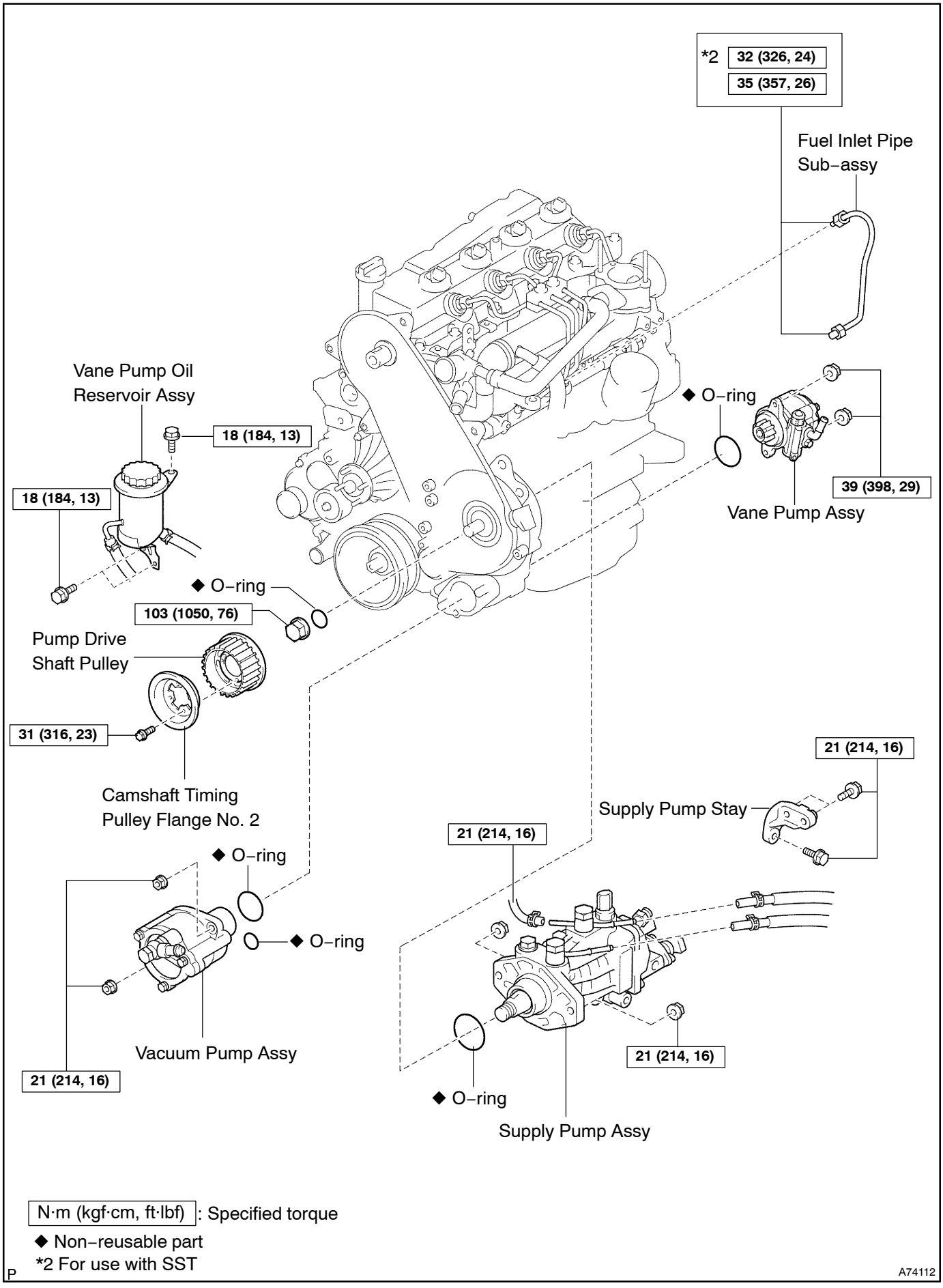


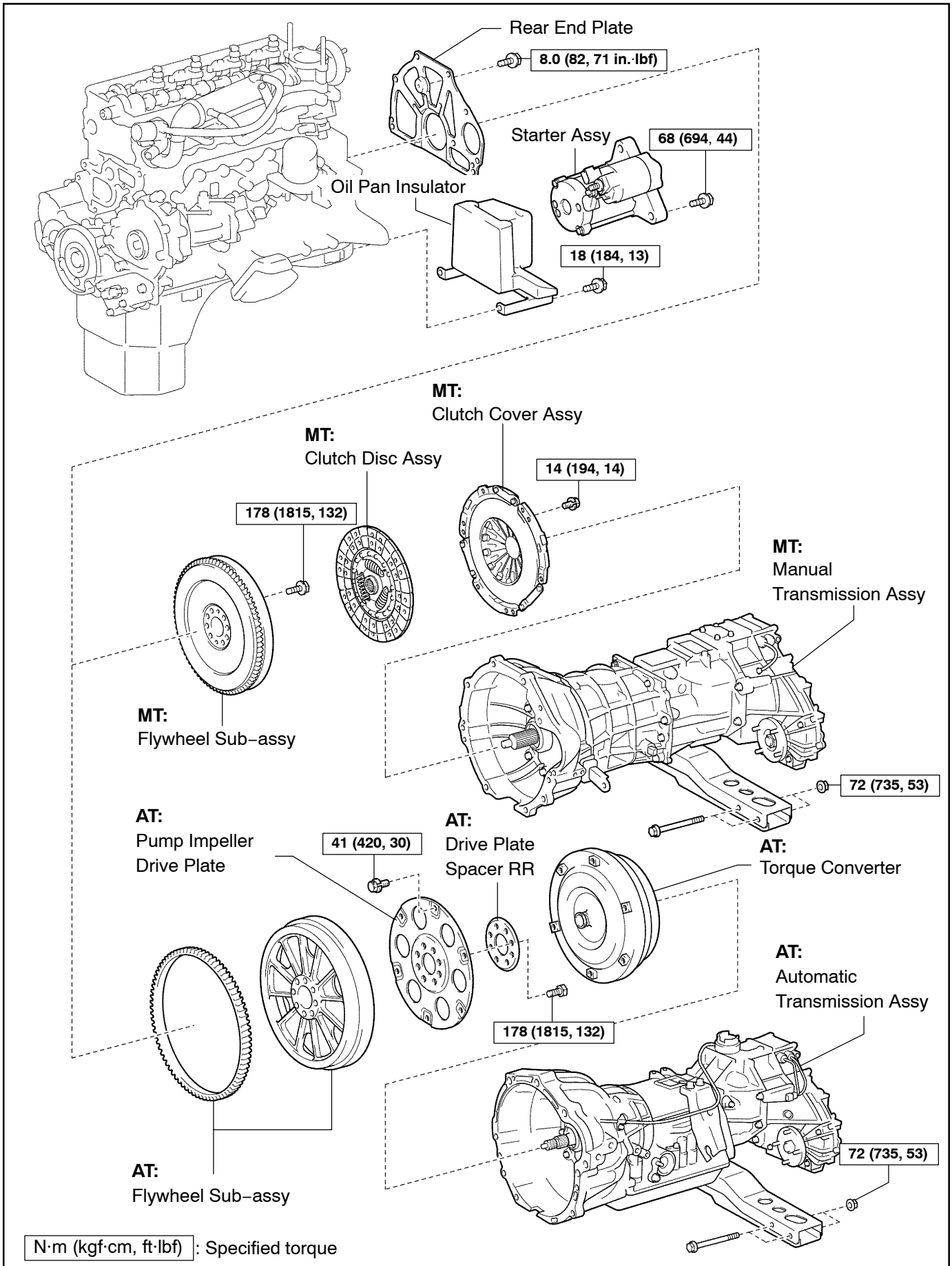
N·m (kgf·cm, ft·lbf) : Specified torque

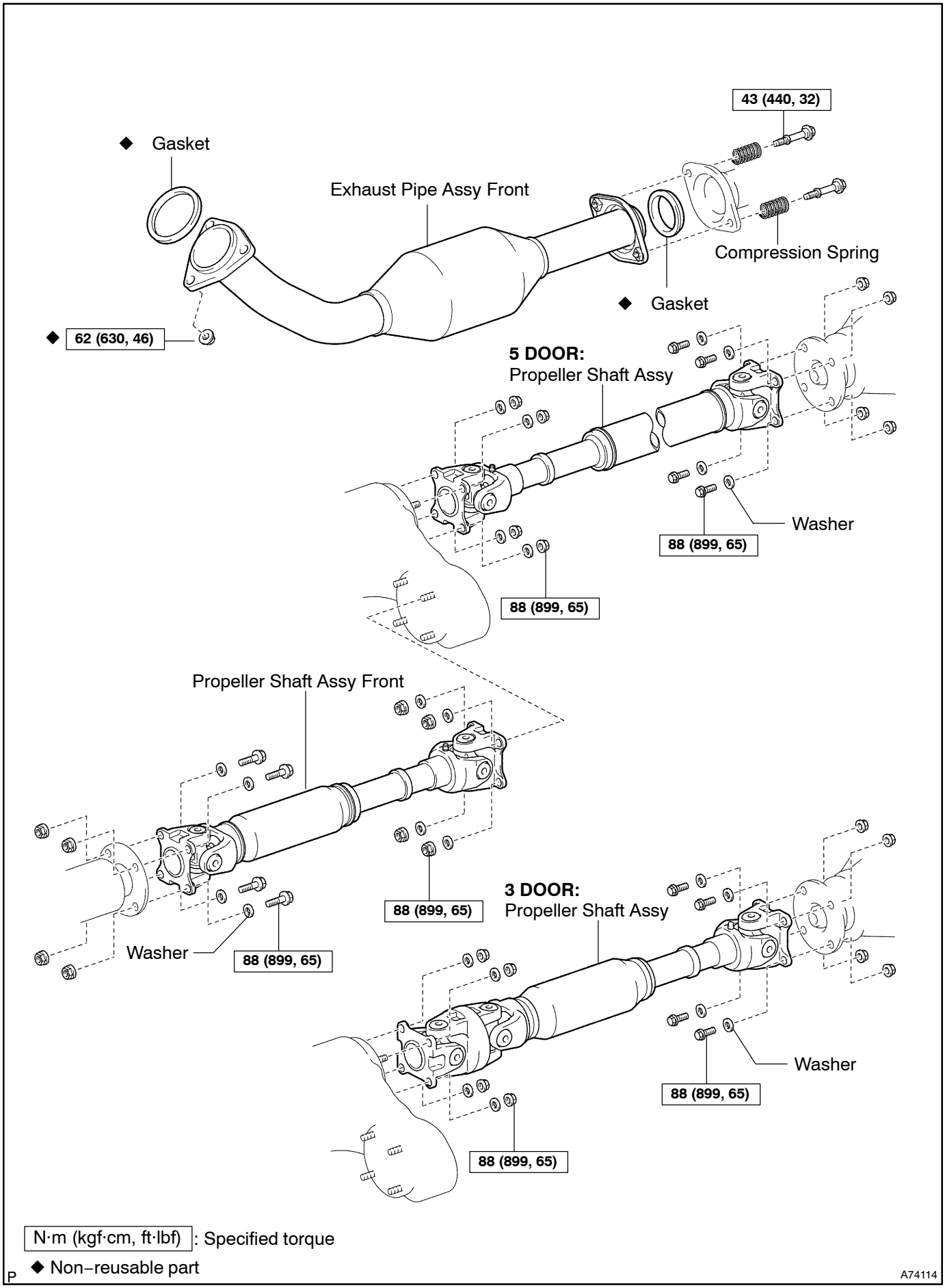
◆ Non–reusable part

P

A74111


*2
32 (326, 24)
35 (357, 26)
Fuel Inlet Pipe
Sub–assy
Vane Pump Oil
Reservoir Assy
18 (184, 13)
18 (184, 13)
◆ O–ring
39 (398, 29)
Vane Pump Assy
◆ O–ring
103 (1050, 76)
Pump Drive
Shaft Pulley
31 (316, 23)
Camshaft Timing
Pulley Flange No. 2
21 (214, 16)
Supply Pump Stay
21 (214, 16)
◆ O–ring
◆ O–ring
Vacuum Pump Assy
21 (214, 16)
21 (214, 16)
◆ O–ring
Supply Pump Assy
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
*2 For use with SST
P
A74112


Rear End Plate
8.0 (82, 71 in.·lbf)
Starter Assy
68 (694, 44)
Oil Pan Insulator
18 (184, 13)
MT:
Clutch Cover Assy
MT:
Clutch Disc Assy
14 (194, 14)
178 (1815, 132)
MT:
Manual
Transmission Assy
MT:
Flywheel Sub–assy
72 (735, 53)
AT:
Pump Impeller
Drive Plate
41 (420, 30)
AT:
Drive Plate
Spacer RR
AT:
Torque Converter
AT:
Automatic
Transmission Assy
178 (1815, 132)
72 (735, 53)
AT:
Flywheel Sub–assy
N·m (kgf·cm, ft·lbf): Specified torque
◆ Non–reusable part
P
A74113

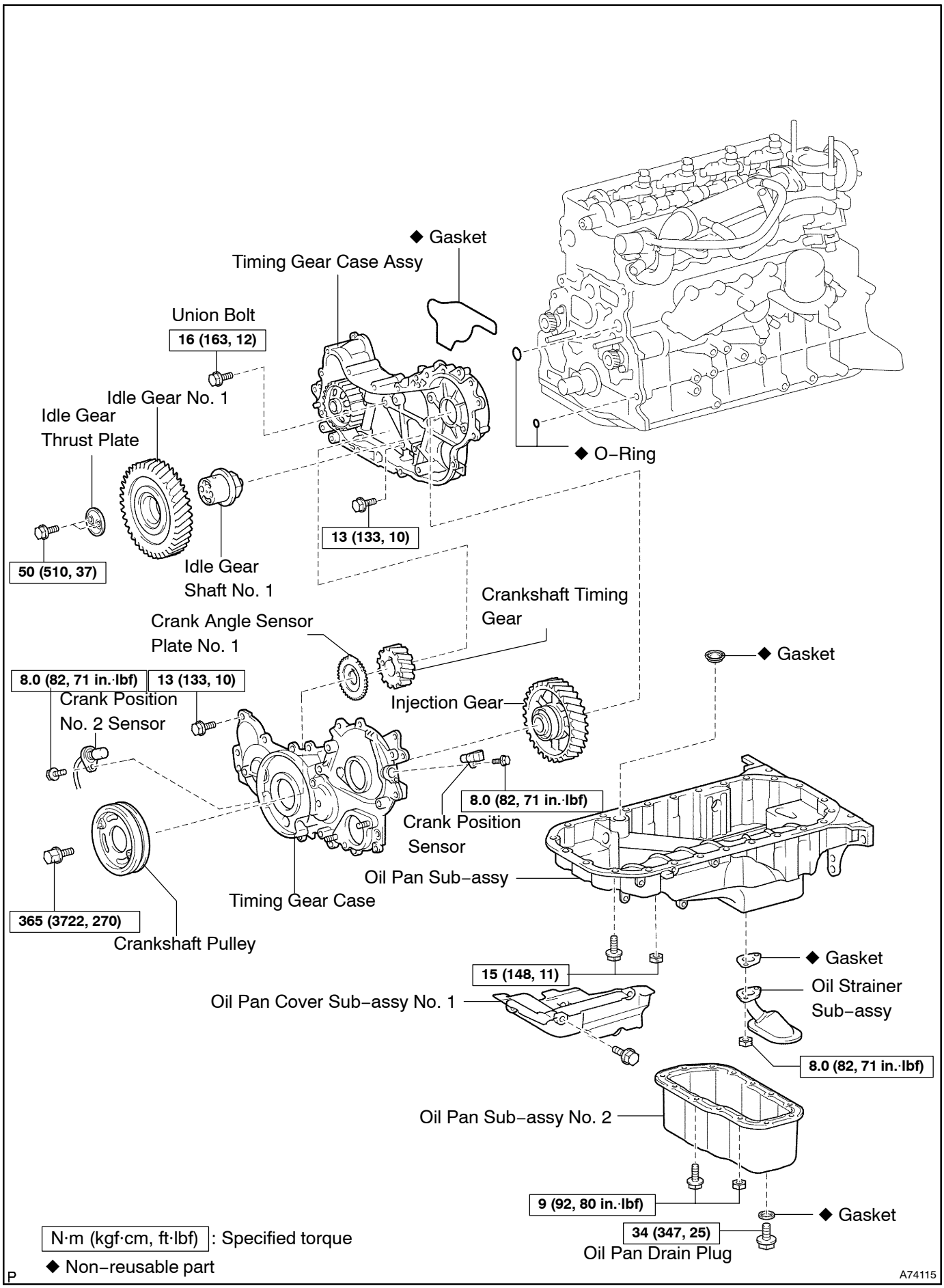


N·m (kgf·cm, ft·lbf) : Specified torque

◆ Non–reusable part

P

A74114


◆ Gasket
Timing Gear Case Assy
Union Bolt
16 (163, 12)
Idle Gear No. 1
Idle Gear
Thrust Plate
◆ O–Ring
13 (133, 10)
50 (510, 37)
Idle Gear
Shaft No. 1
Crankshaft Timing
Gear
Crank Angle Sensor
Plate No. 1
◆ Gasket
8.0 (82, 71 in.·lbf)
13 (133, 10)
Crank Position
No. 2 Sensor
Injection Gear
8.0 (82, 71 in.·lbf)
Crank Position
Sensor
Oil Pan Sub–assy
Timing Gear Case
365 (3722, 270)
Crankshaft Pulley
◆ Gasket
15 (148, 11)
Oil Pan Cover Sub–assy No. 1
Oil Strainer
Sub–assy
8.0 (82, 71 in.·lbf)
Oil Pan Sub–assy No. 2
9 (92, 80 in.·lbf)
◆ Gasket
34 (347, 25)
Oil Pan Drain Plug
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A74115