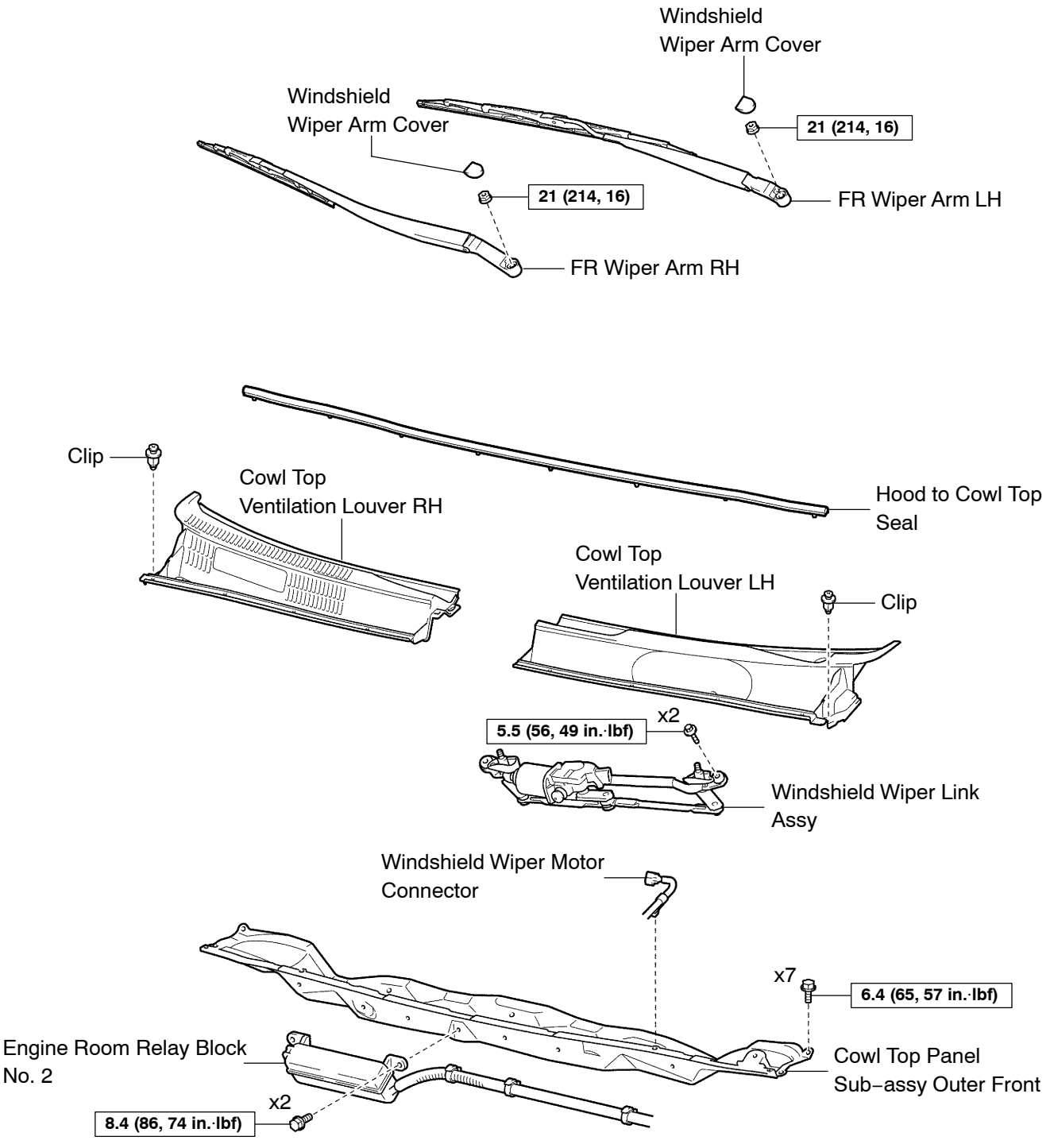
PARTIAL ENGINE ASSY (1NZ–FXE)

COMPONENTS

141OG–01

LHD Steering Position Type:

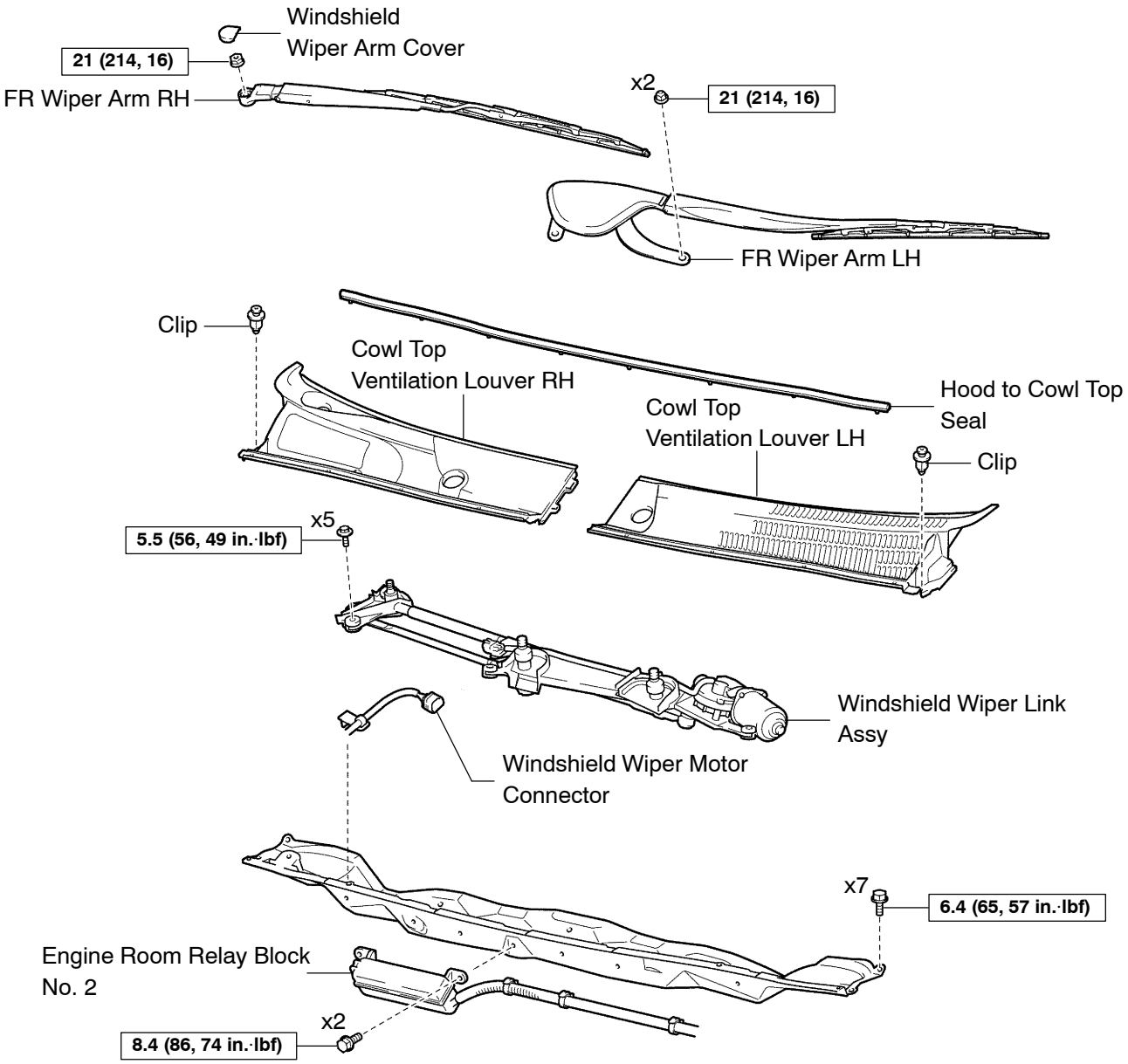


N·m (kgf·cm, ft·lbf) : Specified torque

P

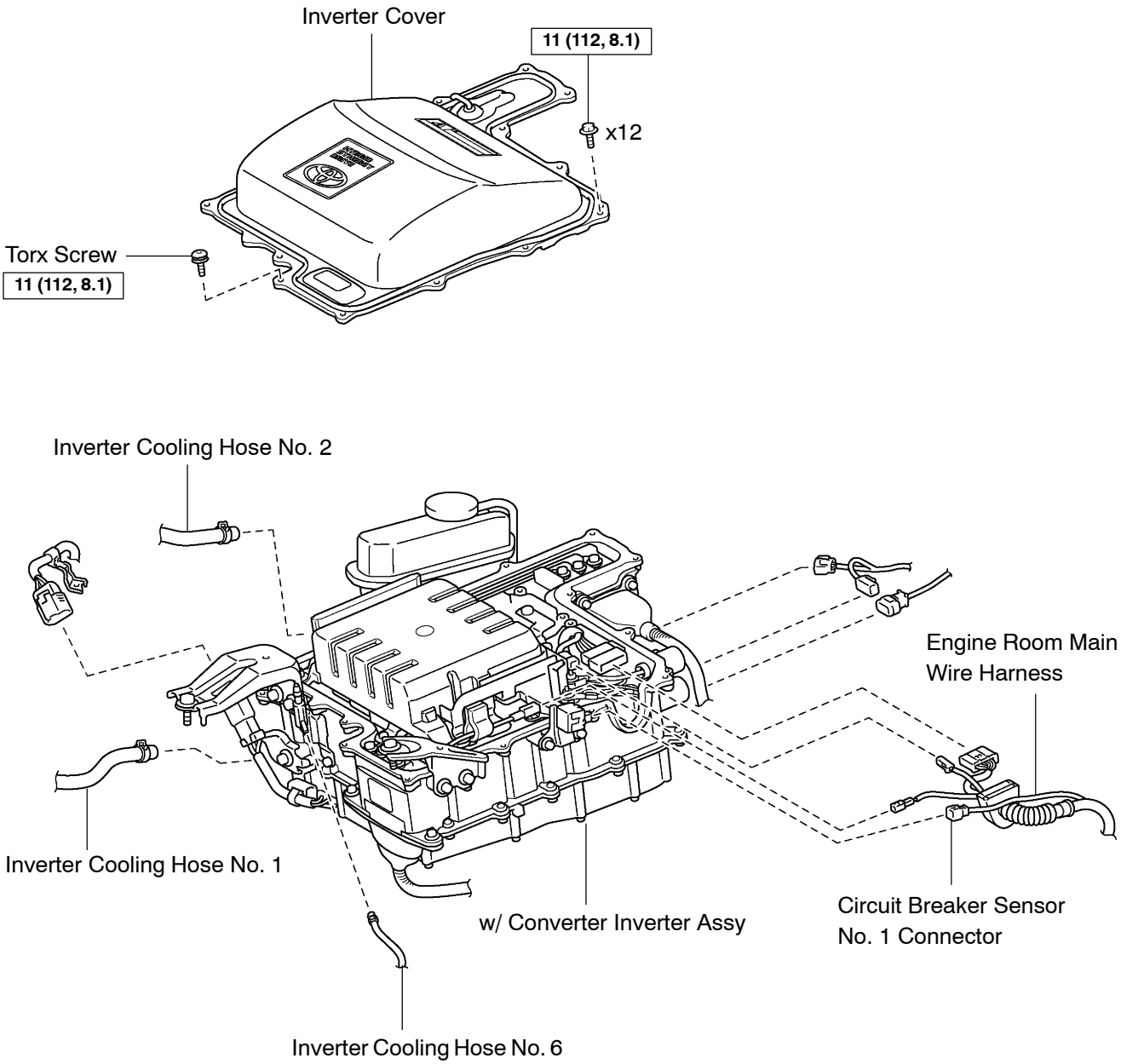
A86311

RHD Steering Position Type:



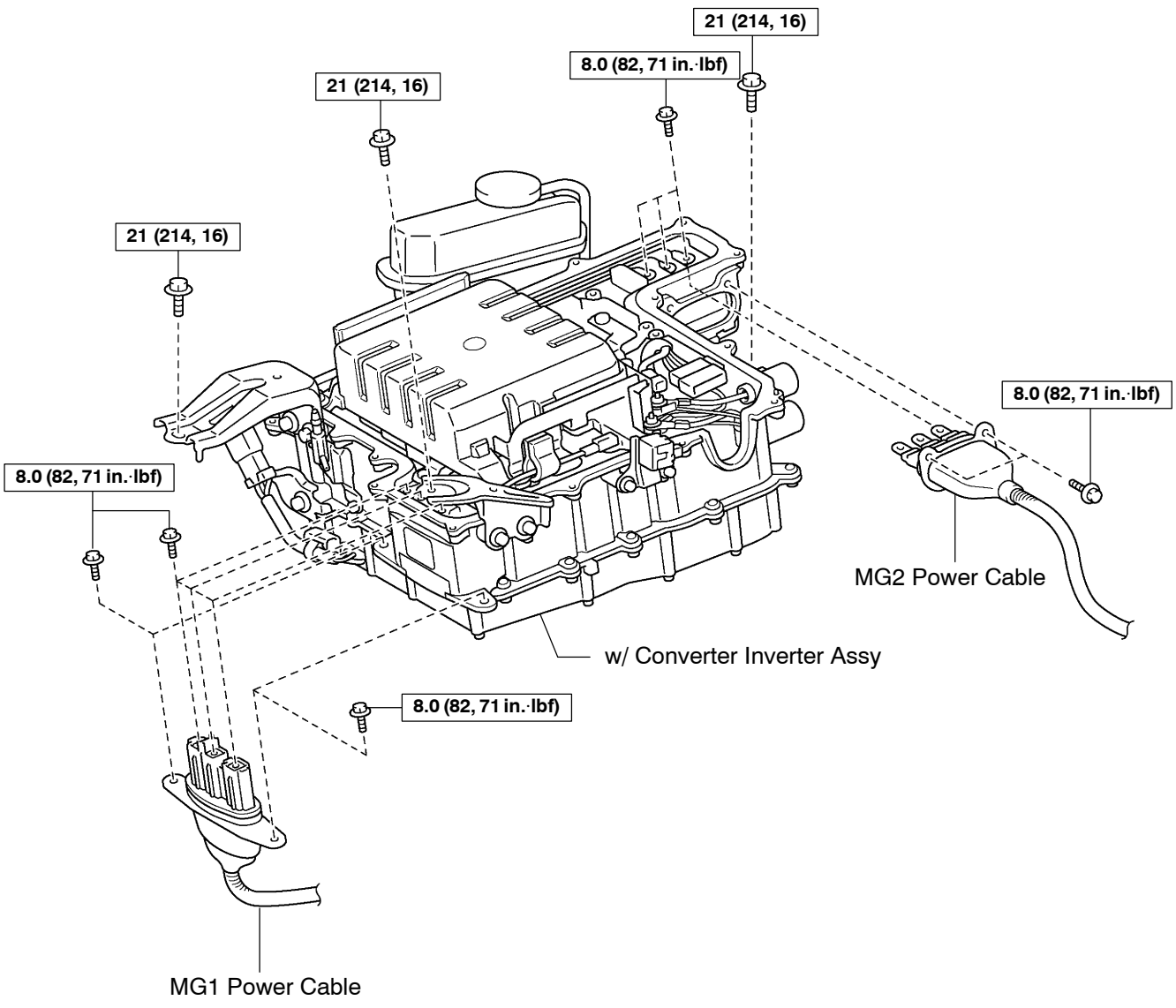
N·m (kgf·cm, ft·lbf) : Specified torque

A86312



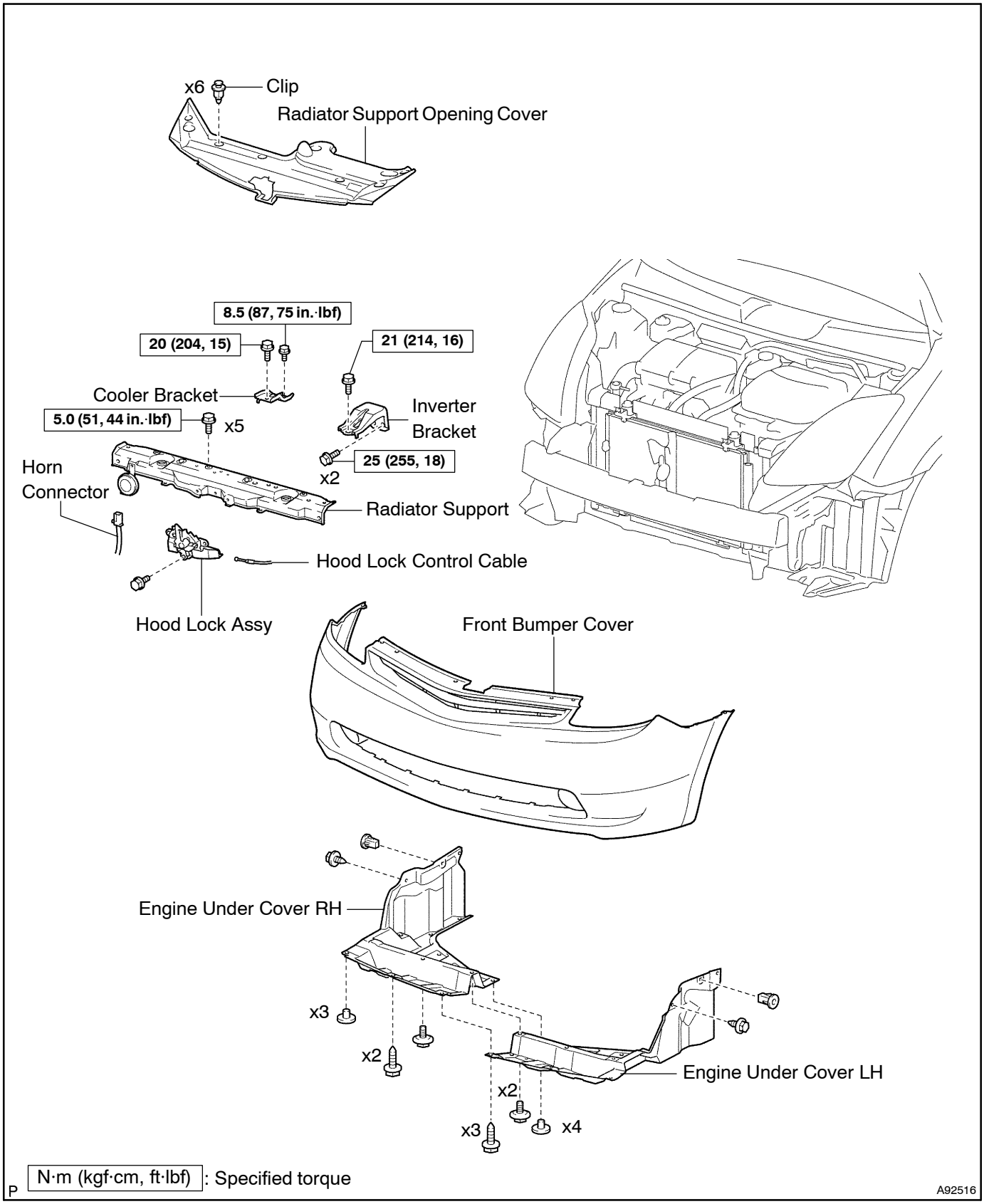
N·m (kgf·cm, ft·lbf) : Specified torque

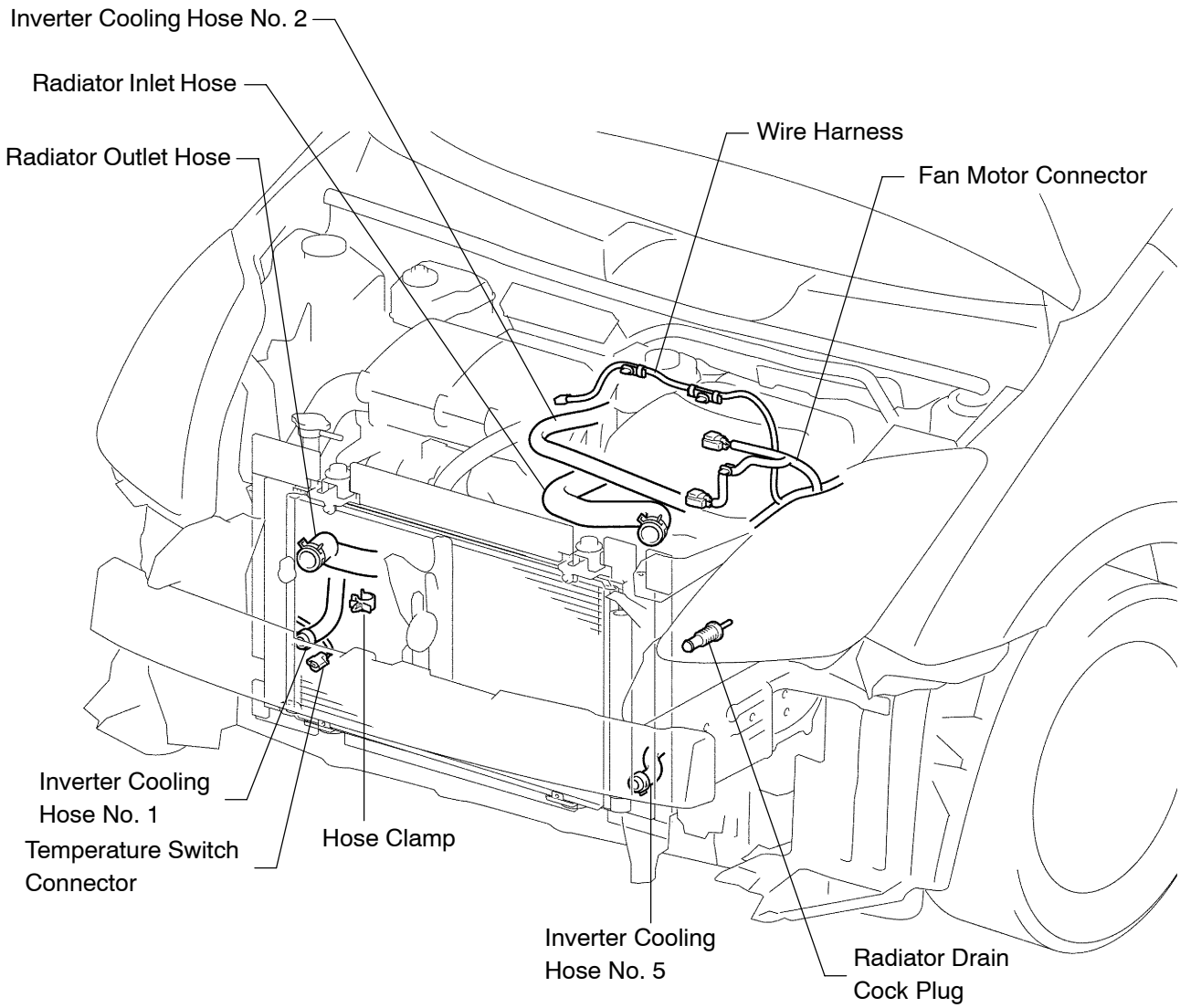
A92987



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

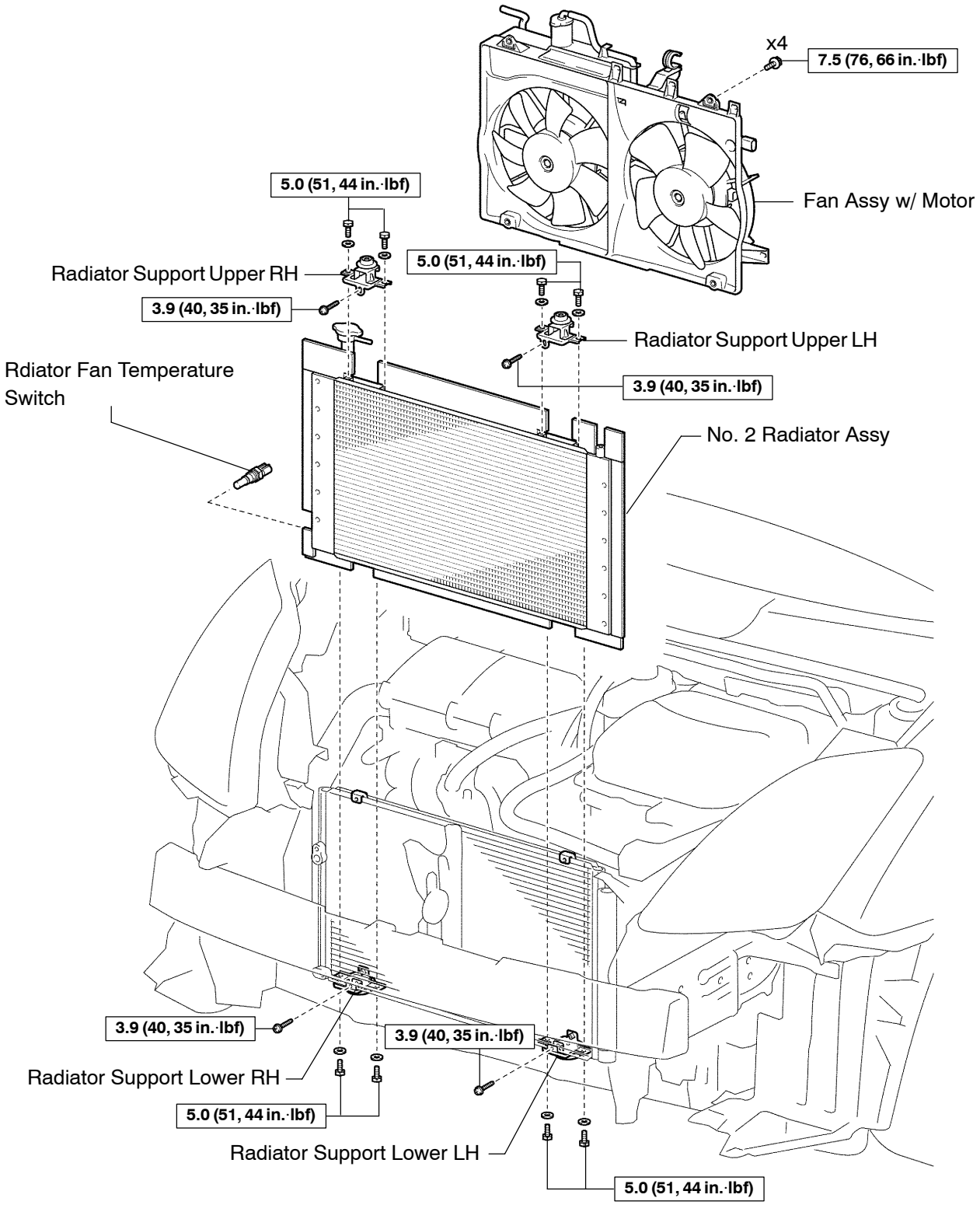
A83631


x6
Clip
Radiator Support Opening Cover
8.5 (87, 75 in.·lbf)
20 (204, 15)
21 (214, 16)
Cooler Bracket
Inverter Bracket
5.0 (51, 44 in.·lbf)
x5
25 (255, 18)
x2
Horn Connector
Radiator Support
Hood Lock Control Cable
Hood Lock Assy
Front Bumper Cover
Engine Under Cover RH
x3
x2
Engine Under Cover LH
x2
x3
x4
P
N·m (kgf·cm, ft·lbf) : Specified torque
A92516


Inverter Cooling Hose No. 2
Radiator Inlet Hose
Radiator Outlet Hose
Wire Harness
Fan Motor Connector
Inverter Cooling Hose No. 1
Temperature Switch Connector
Hose Clamp
Inverter Cooling Hose No. 5
Radiator Drain Cock Plug

P

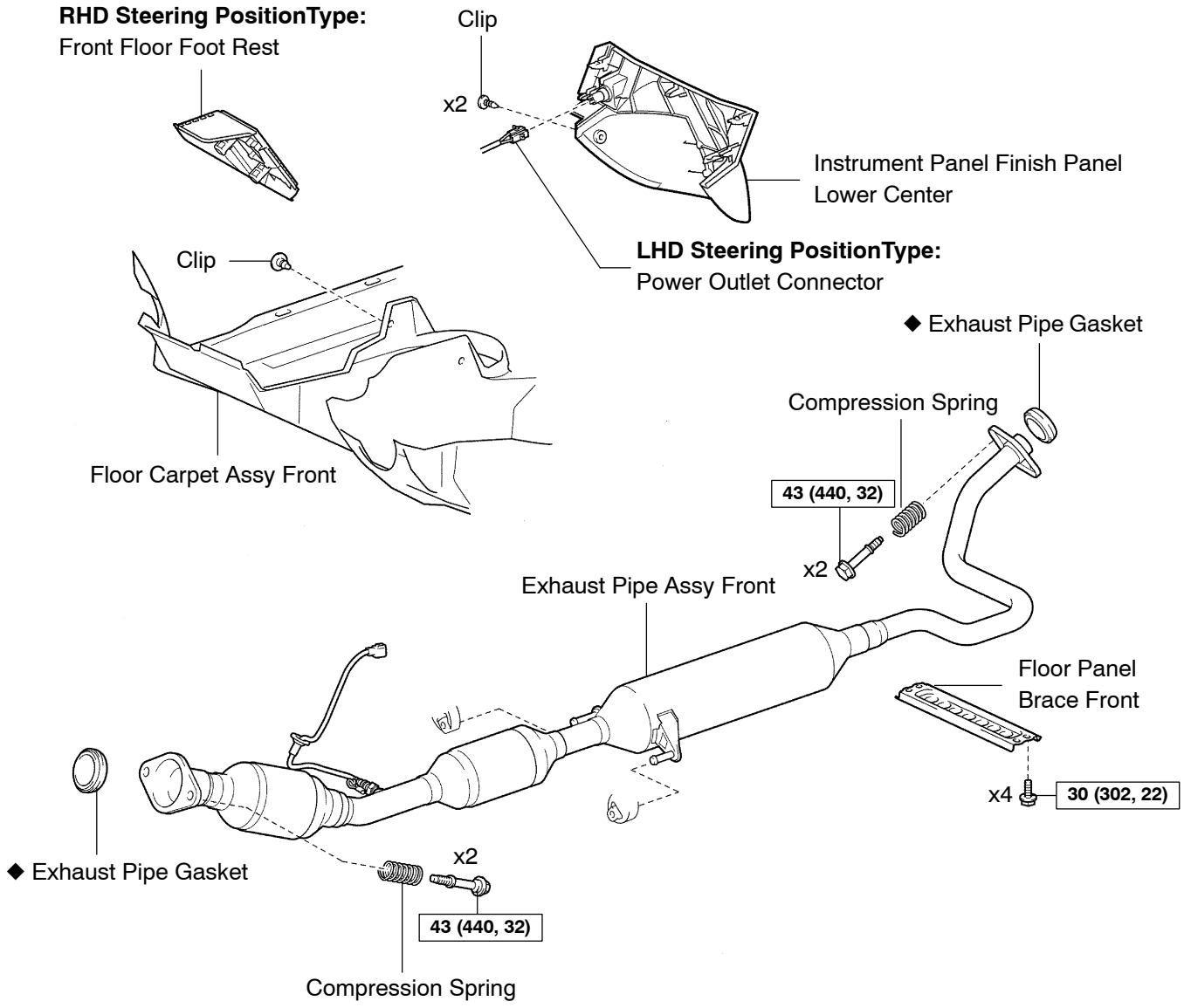
A92523



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

P

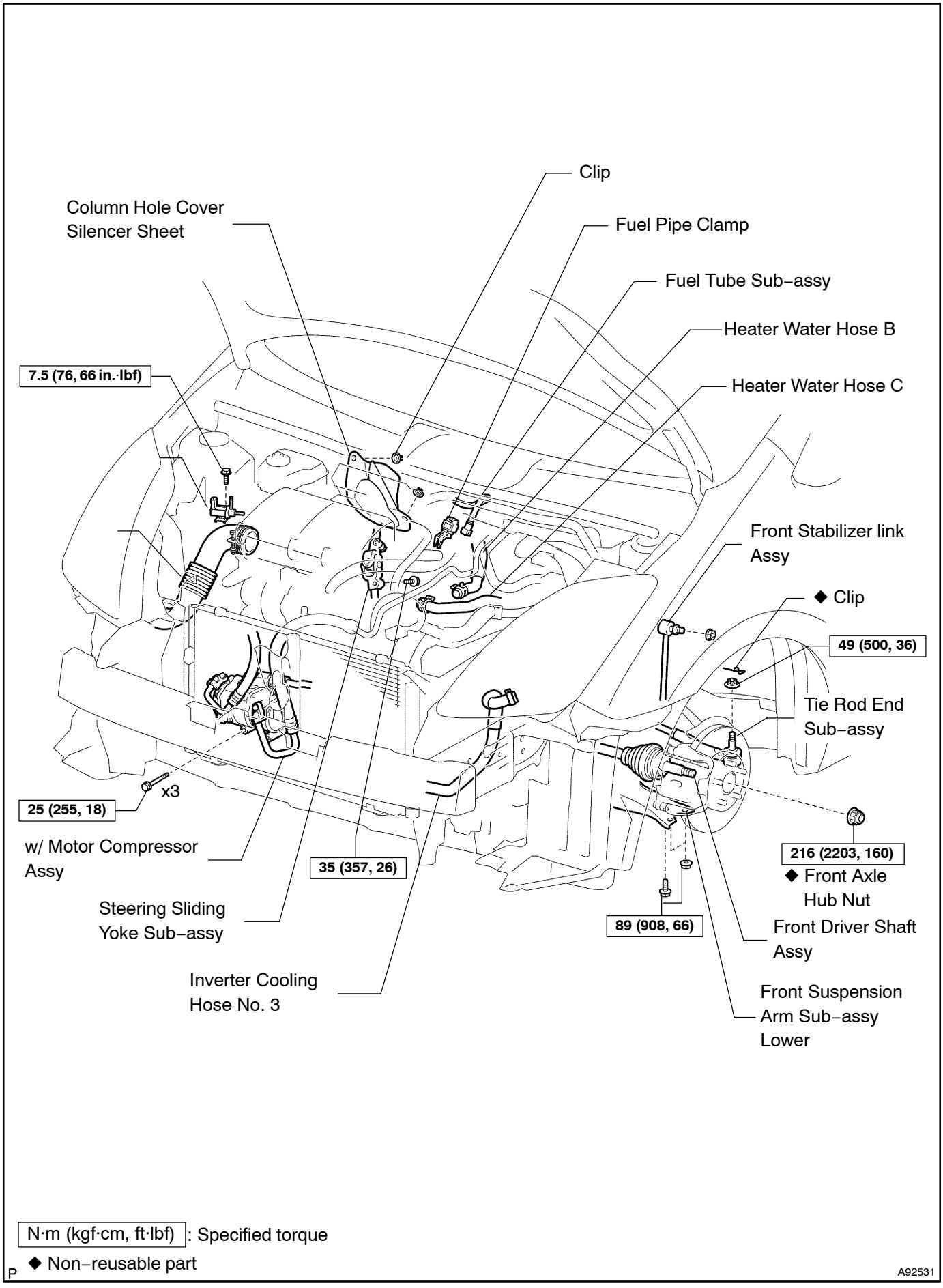
A92524



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

◆ Non–reusable part

A88302

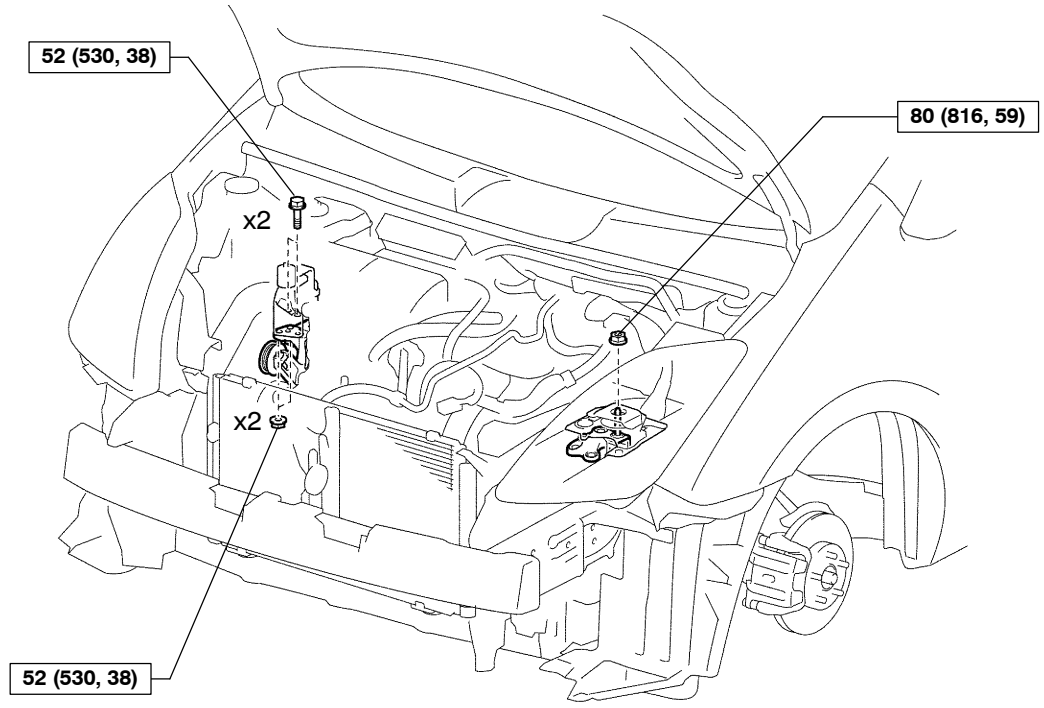


N·m (kgf·cm, ft·lbf) : Specified torque

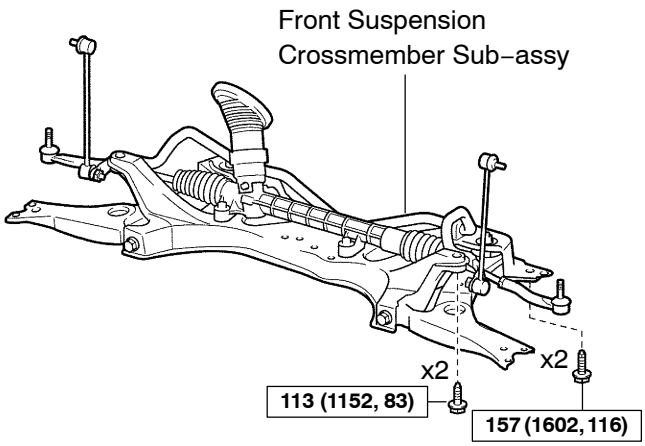
◆ Non–reusable part

P

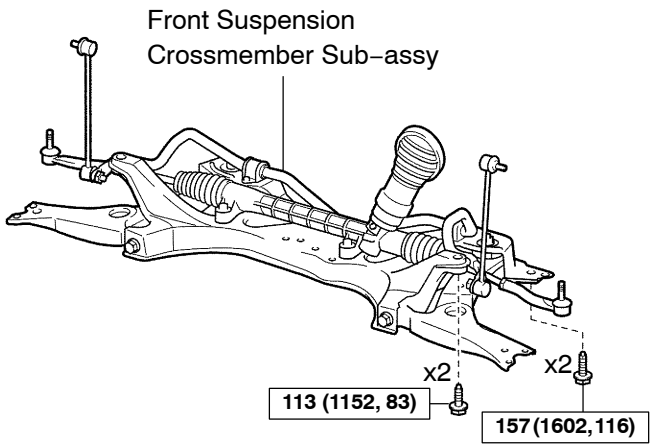
A92531

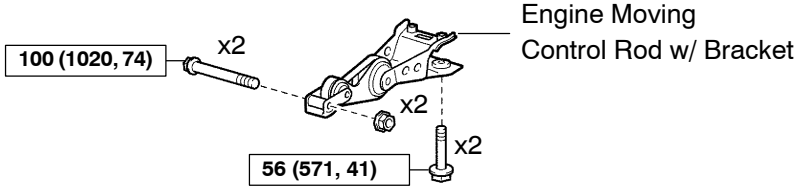


RHD Steering Position Type:



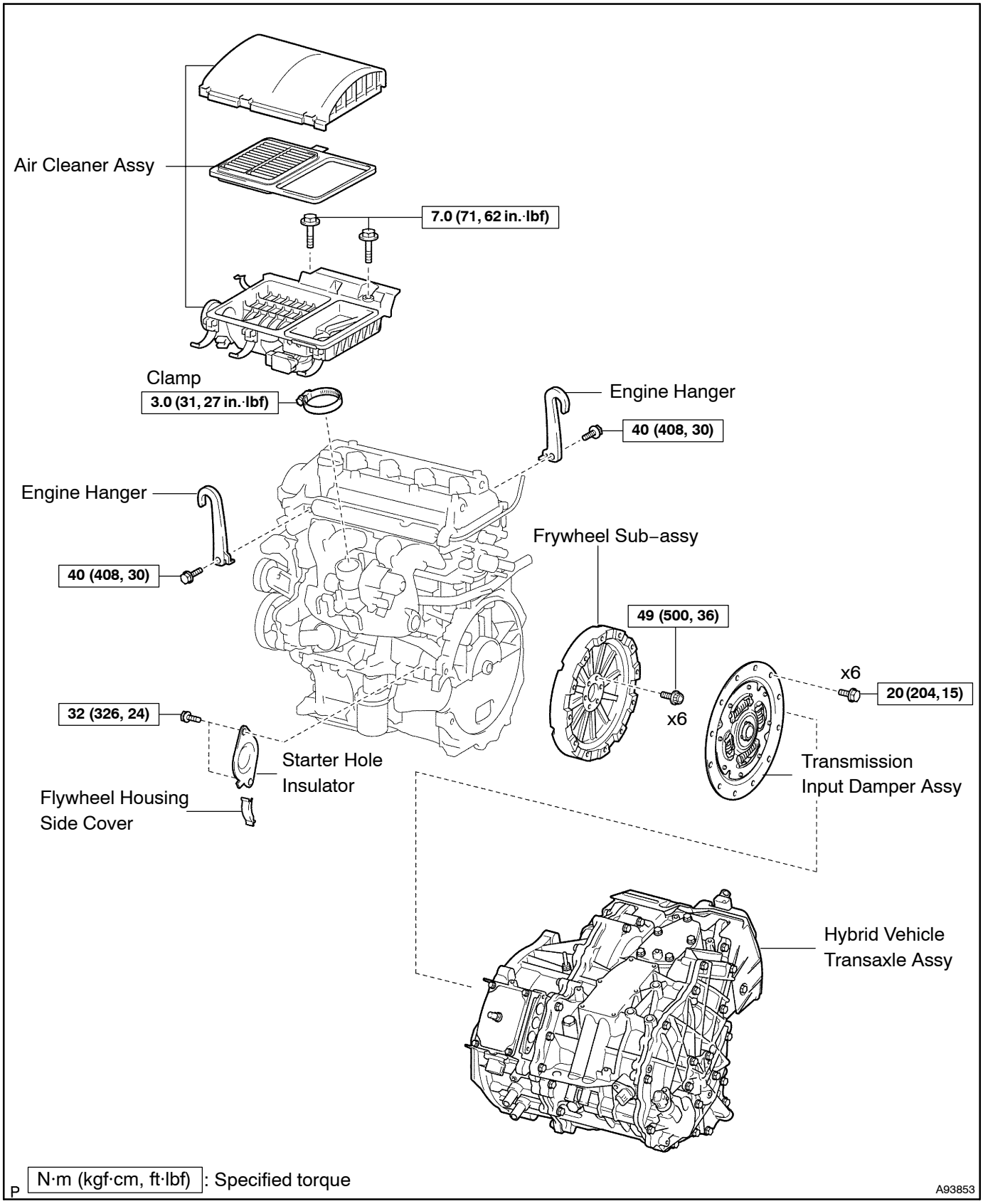
LHD Steering Position Type:

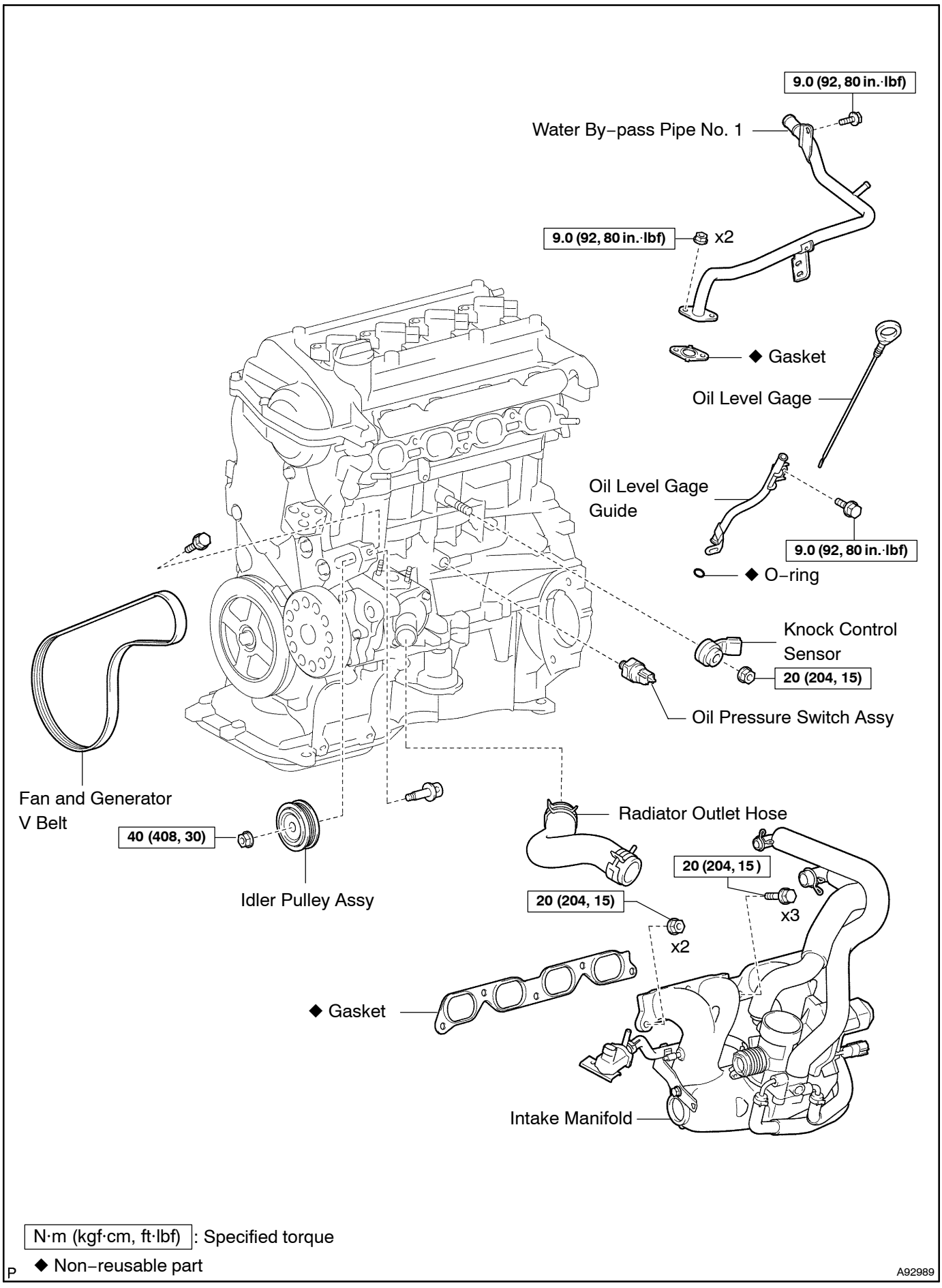


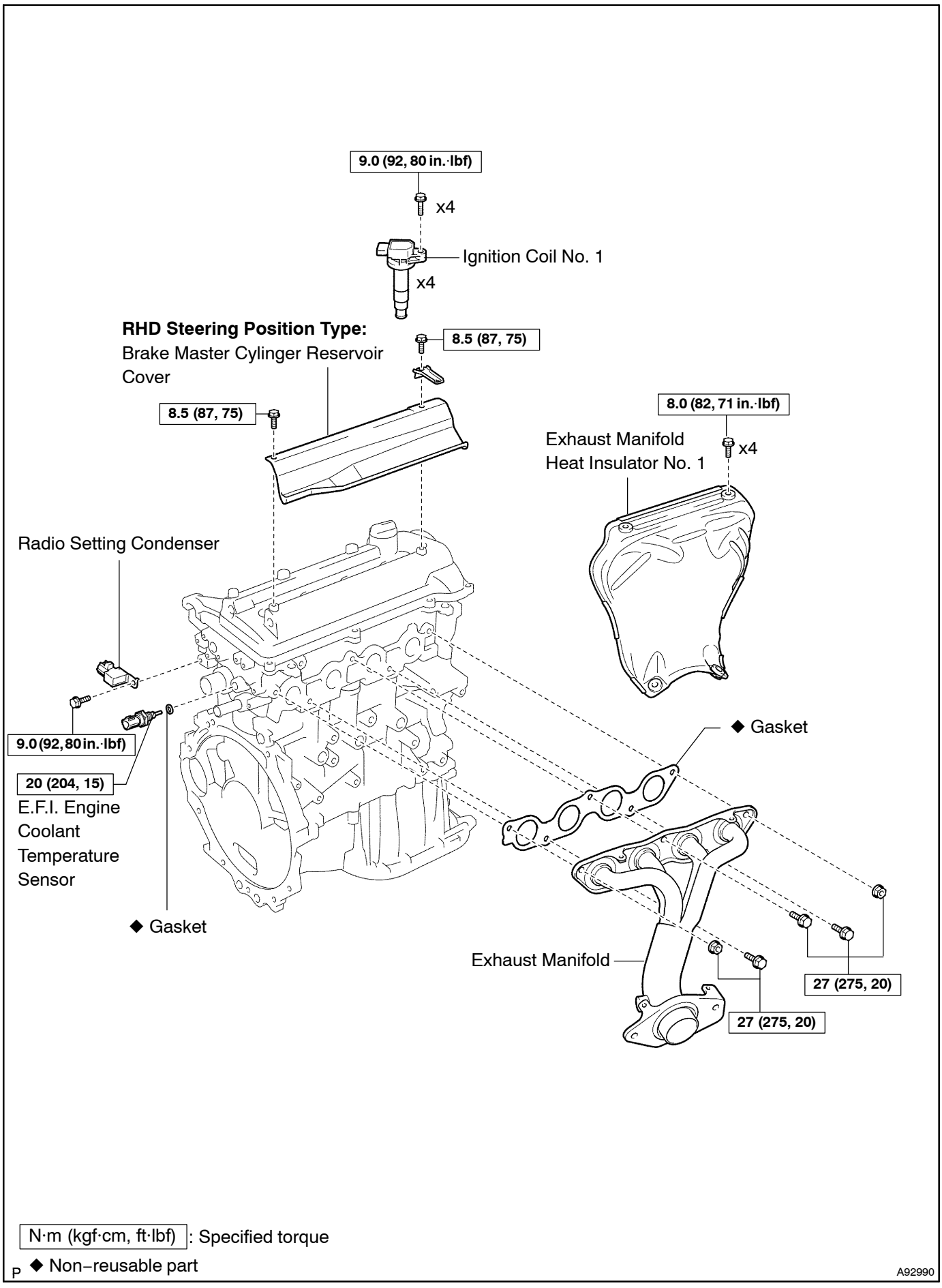


P N·m (kgf·cm, ft·lbf): Specified torque

A92822


Air Cleaner Assy
7.0 (71, 62 in.·lbf)
Clamp
3.0 (31, 27 in.·lbf)
Engine Hanger
40 (408, 30)
Engine Hanger
40 (408, 30)
Frywheel Sub–assy
49 (500, 36)
x6
x6
20 (204, 15)
32 (326, 24)
Starter Hole
Insulator
Flywheel Housing
Side Cover
Transmission
Input Damper Assy
Hybrid Vehicle
Transaxle Assy
P N·m (kgf·cm, ft·lbf) : Specified torque
A93853

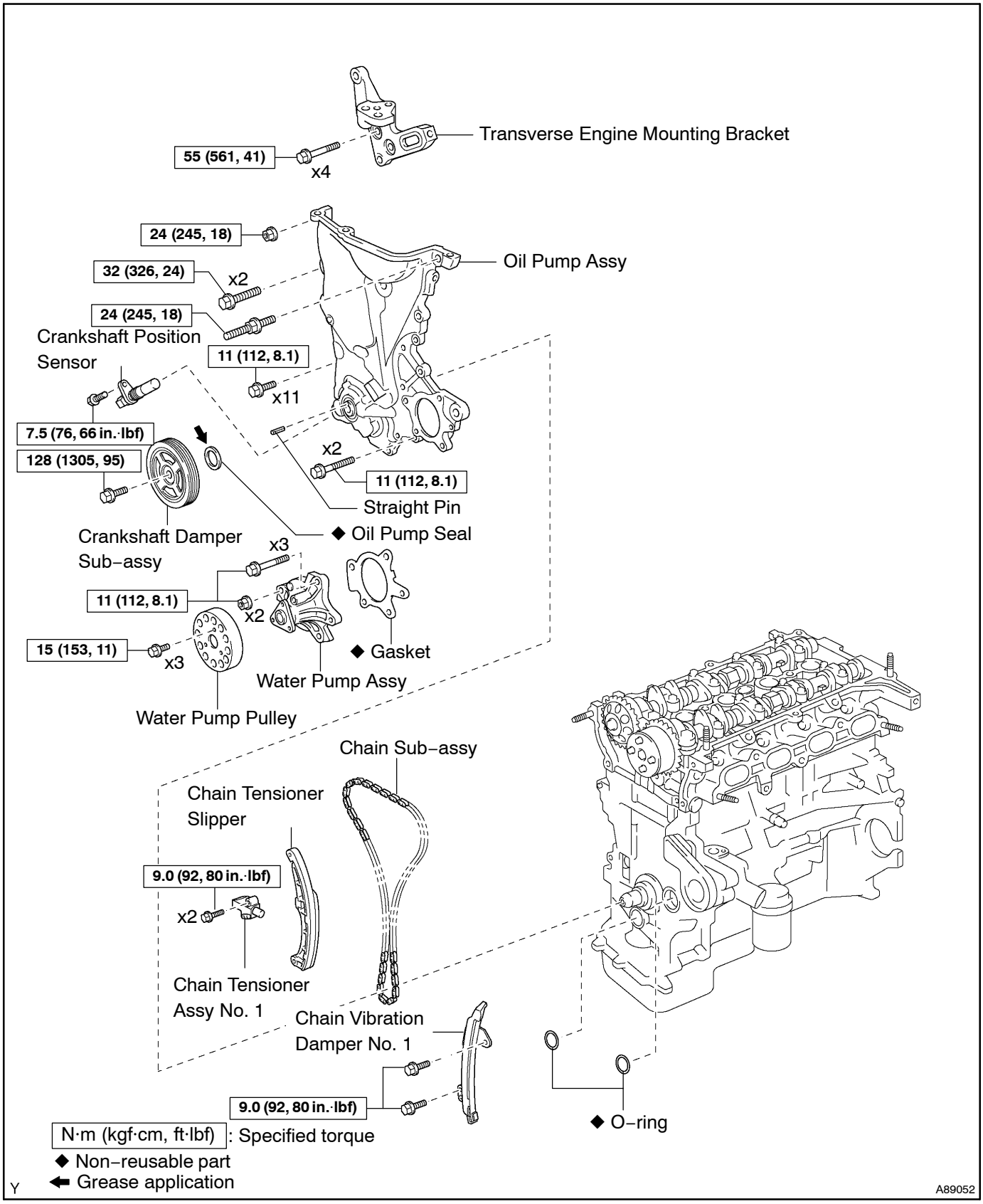

9.0 (92, 80 in.·lbf)
Water By–pass Pipe No. 1
9.0 (92, 80 in.·lbf)
x2
◆ Gasket
Oil Level Gage
Oil Level Gage Guide
9.0 (92, 80 in.·lbf)
◆ O–ring
Knock Control Sensor
20 (204, 15)
Oil Pressure Switch Assy
Fan and Generator V Belt
40 (408, 30)
Idler Pulley Assy
Radiator Outlet Hose
20 (204, 15)
x3
20 (204, 15)
x2
◆ Gasket
Intake Manifold
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
A92989

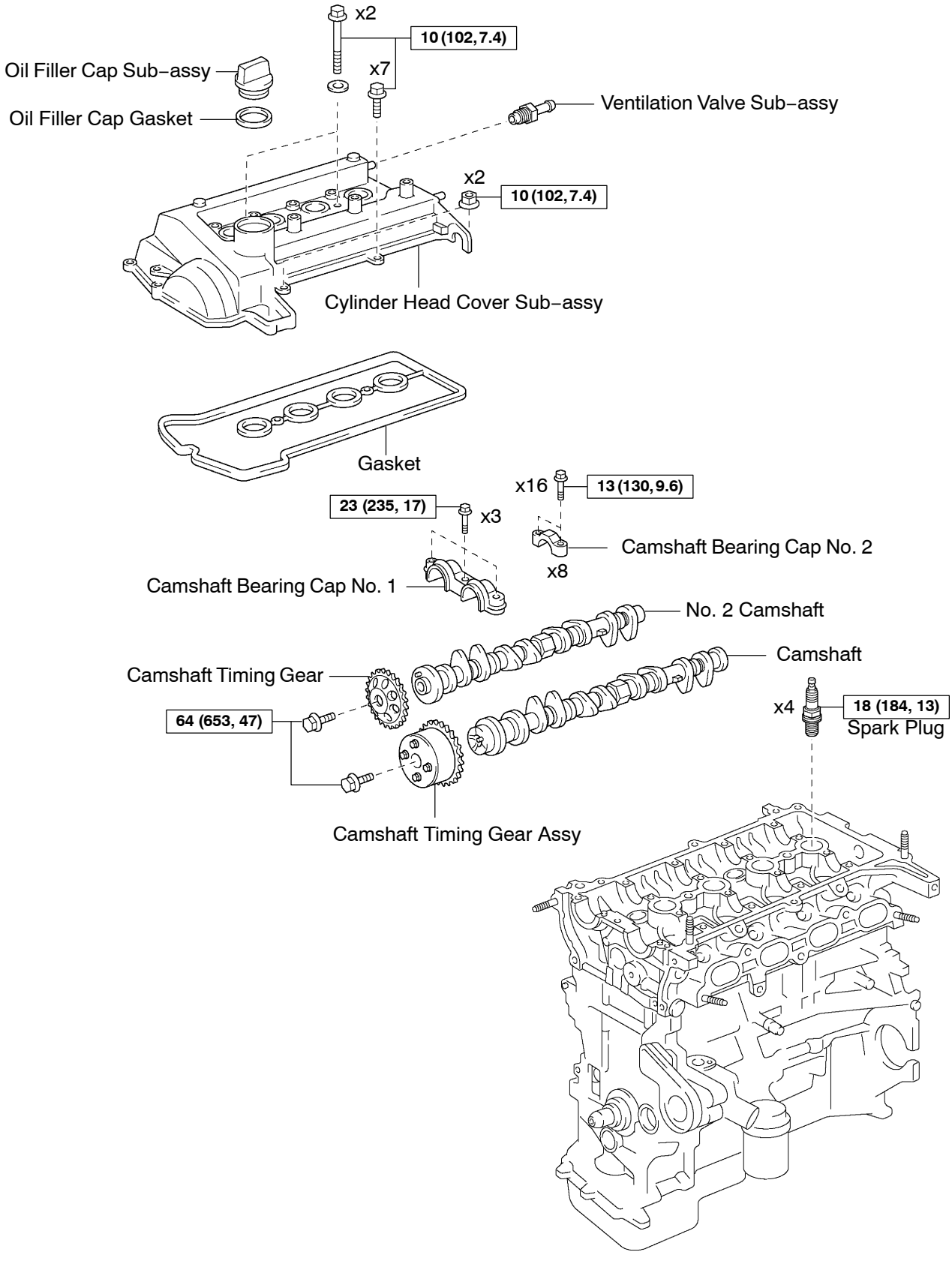


N·m (kgf·cm, ft·lbf): Specified torque

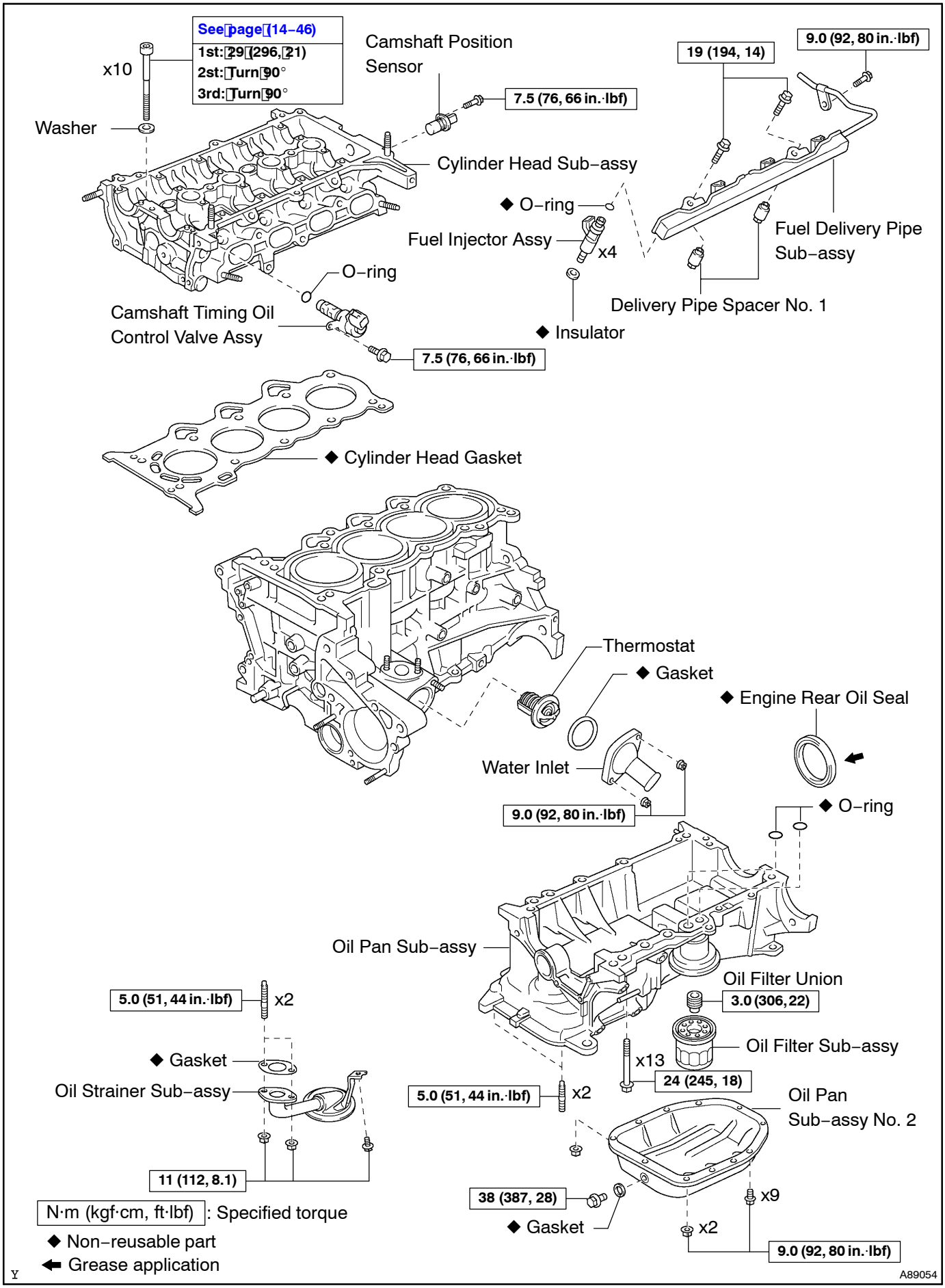
P ◆ Non–reusable part

A92990


Transverse Engine Mounting Bracket
55 (561, 41)
x4
24 (245, 18)
32 (326, 24)
x2
24 (245, 18)
Oil Pump Assy
Crankshaft Position Sensor
11 (112, 8.1)
x11
7.5 (76, 66 in.·lbf)
128 (1305, 95)
x2
11 (112, 8.1)
Straight Pin
◆ Oil Pump Seal
Crankshaft Damper Sub–assy
x3
11 (112, 8.1)
x2
15 (153, 11)
x3
◆ Gasket
Water Pump Assy
Water Pump Pulley
Chain Sub–assy
Chain Tensioner Slipper
9.0 (92, 80 in.·lbf)
x2
Chain Tensioner Assy No. 1
Chain Vibration Damper No. 1
9.0 (92, 80 in.·lbf)
◆ O–ring
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
Grease application
Y
A89052



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


See page (14–46)
1st: 29 (296, 21)
2st: Turn 90°
3rd: Turn 90°
x10
Washer
Camshaft Position Sensor
7.5 (76, 66 in.·lbf)
Cylinder Head Sub–assy
19 (194, 14)
9.0 (92, 80 in.·lbf)
◆ O–ring
Fuel Injector Assy
x4
Fuel Delivery Pipe Sub–assy
O–ring
Camshaft Timing Oil Control Valve Assy
Delivery Pipe Spacer No. 1
◆ Insulator
7.5 (76, 66 in.·lbf)
◆ Cylinder Head Gasket
Thermostat
◆ Gasket
◆ Engine Rear Oil Seal
Water Inlet
9.0 (92, 80 in.·lbf)
◆ O–ring
Oil Pan Sub–assy
Oil Filter Union
3.0 (306, 22)
Oil Filter Sub–assy
x13
24 (245, 18)
5.0 (51, 44 in.·lbf)
x2
Oil Pan Sub–assy No. 2
5.0 (51, 44 in.·lbf)
x2
◆ Gasket
Oil Strainer Sub–assy
11 (112, 8.1)
38 (387, 28)
x9
◆ Gasket
x2
9.0 (92, 80 in.·lbf)
N·m (kgf·cm, ft·lbf): Specified torque
◆ Non–reusable part
Grease application
A89054