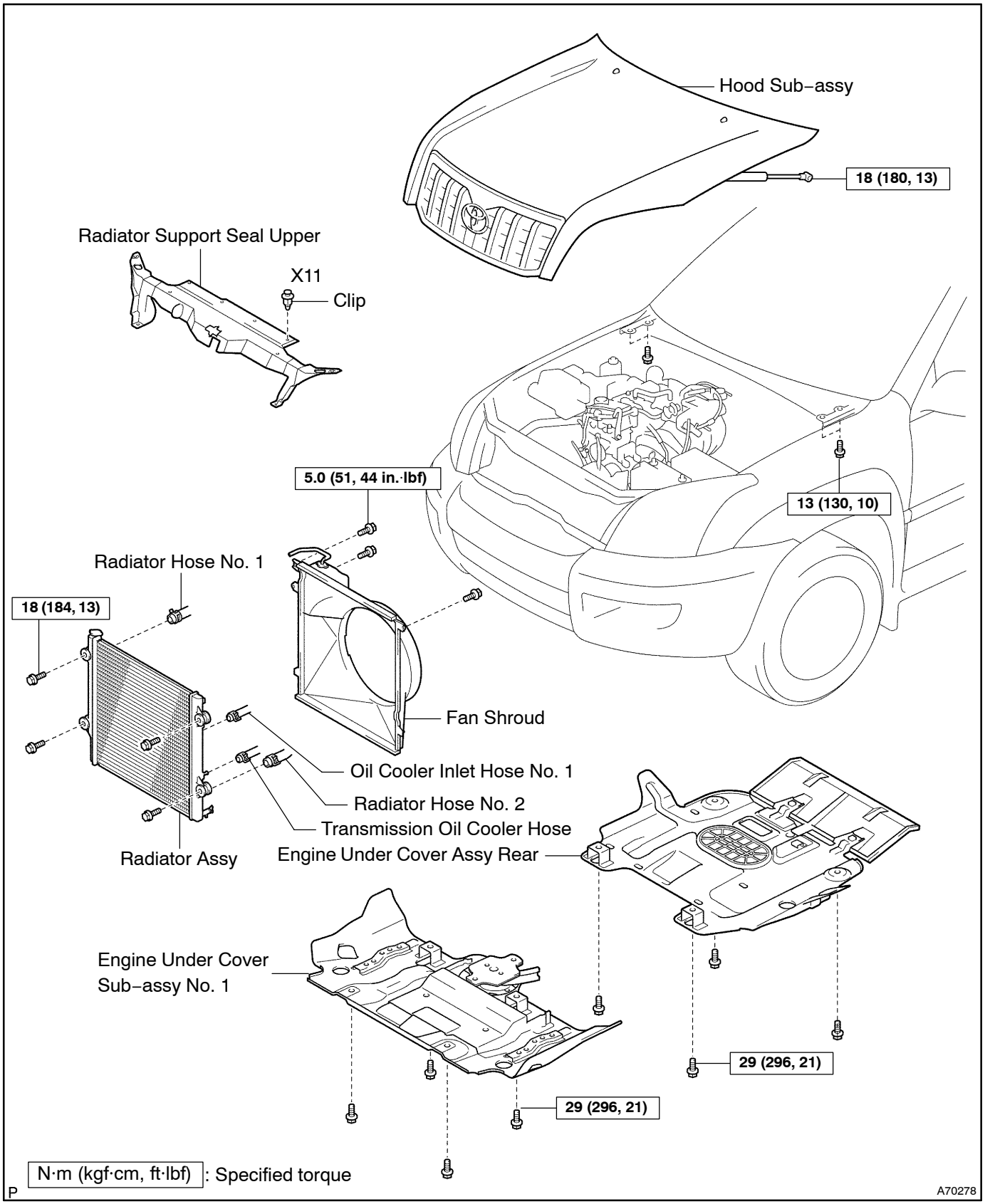
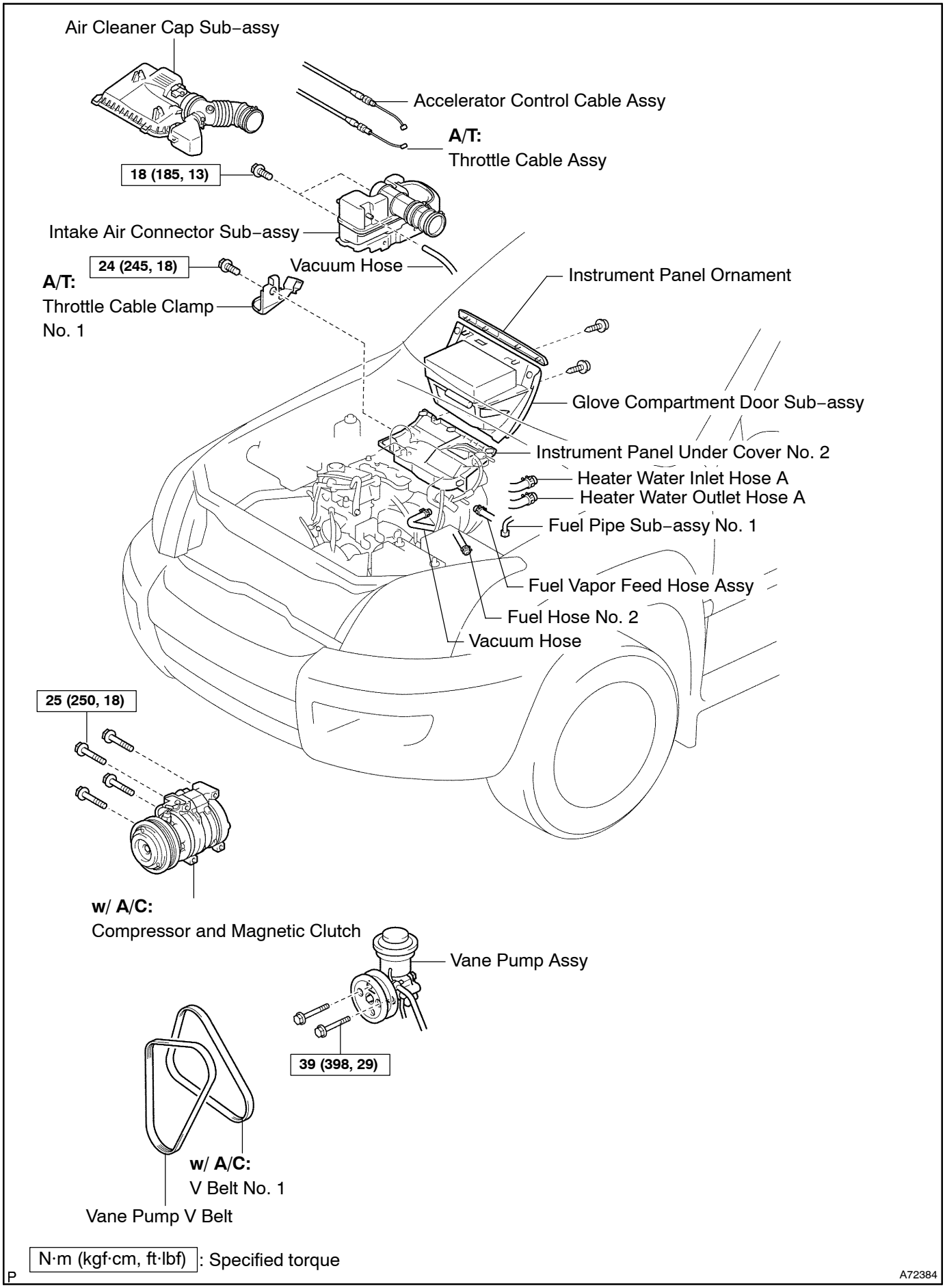
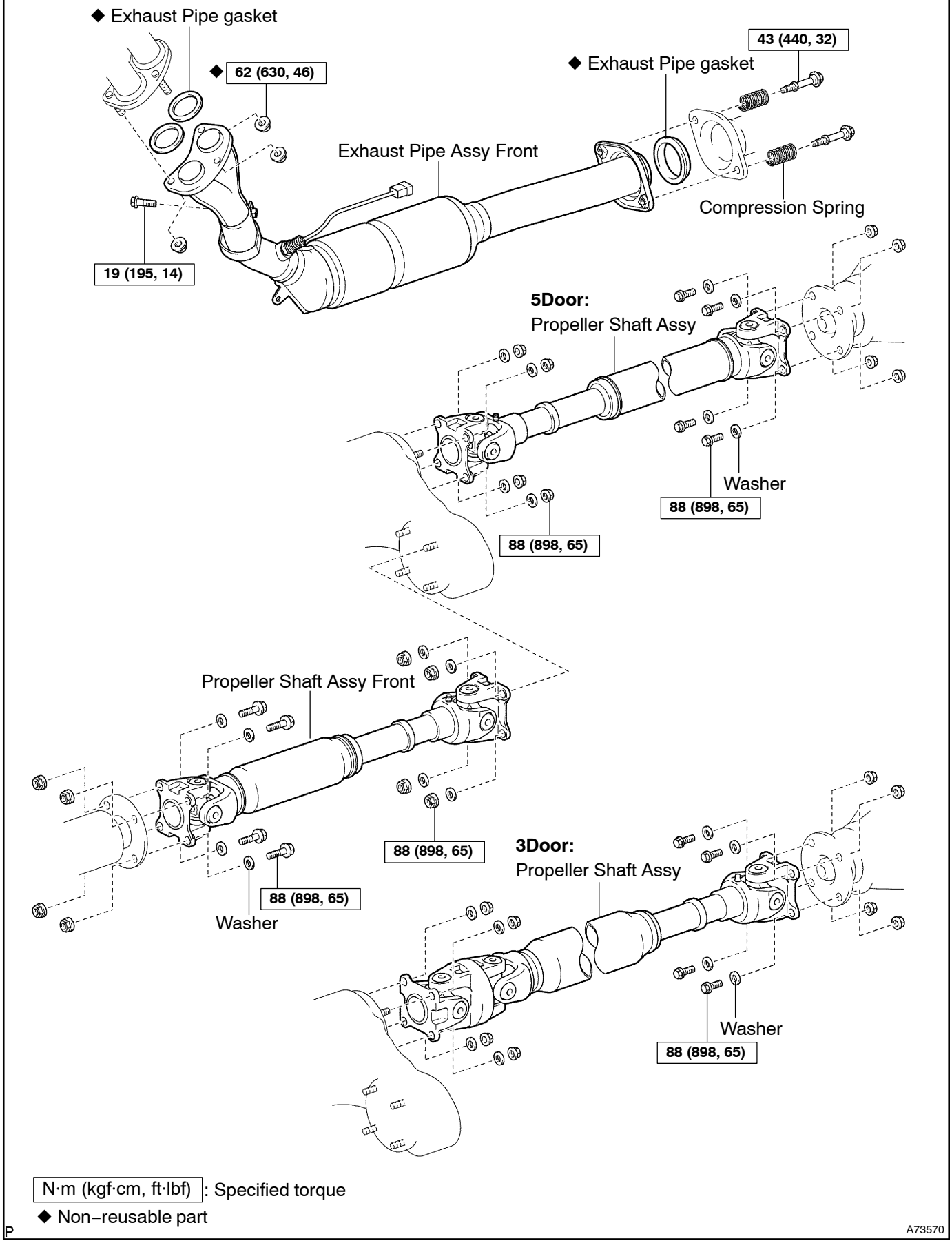
PARTIAL ENGINE ASSY (3RZ–FE)

COMPONENTS

1411Z–04



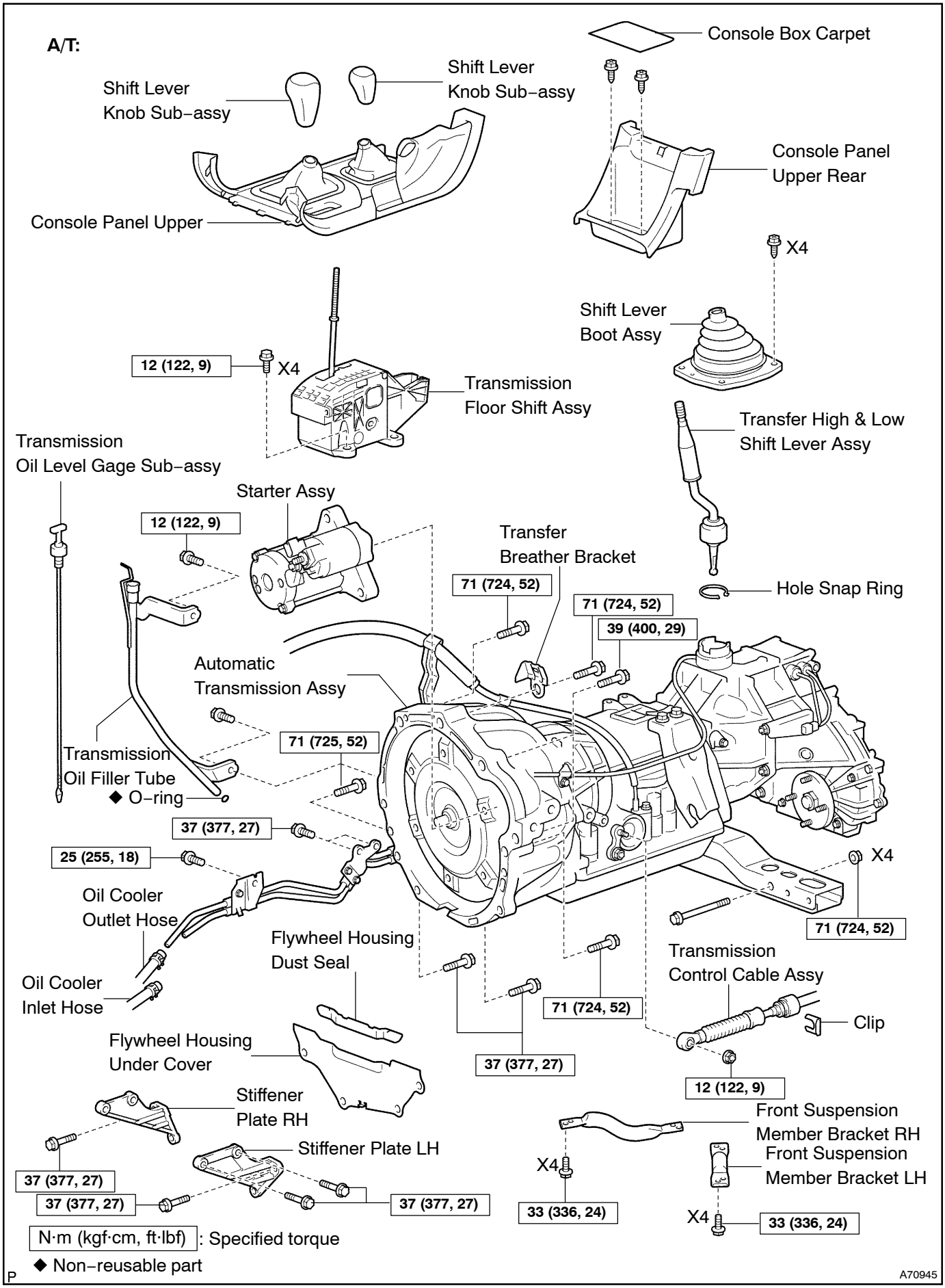

Air Cleaner Cap Sub–assy
Accelerator Control Cable Assy
A/T:
Throttle Cable Assy
18 (185, 13)
Intake Air Connector Sub–assy
24 (245, 18)
Vacuum Hose
A/T:
Throttle Cable Clamp
No. 1
Instrument Panel Ornament
Glove Compartment Door Sub–assy
Instrument Panel Under Cover No. 2
Heater Water Inlet Hose A
Heater Water Outlet Hose A
Fuel Pipe Sub–assy No. 1
Fuel Vapor Feed Hose Assy
Fuel Hose No. 2
Vacuum Hose
25 (250, 18)
w/ A/C:
Compressor and Magnetic Clutch
Vane Pump Assy
39 (398, 29)
w/ A/C:
V Belt No. 1
Vane Pump V Belt
N·m (kgf·cm, ft·lbf): Specified torque
P
A72384

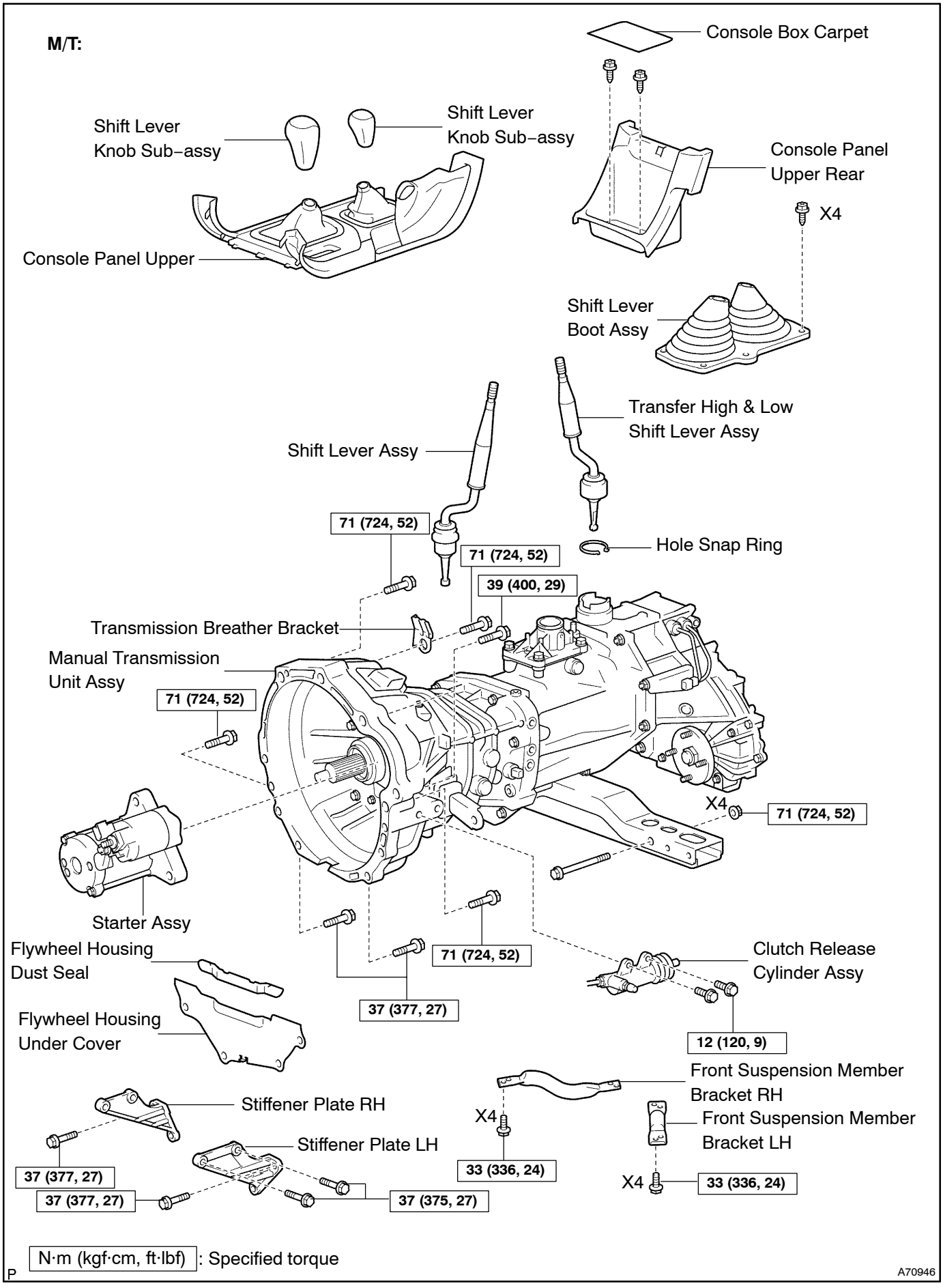


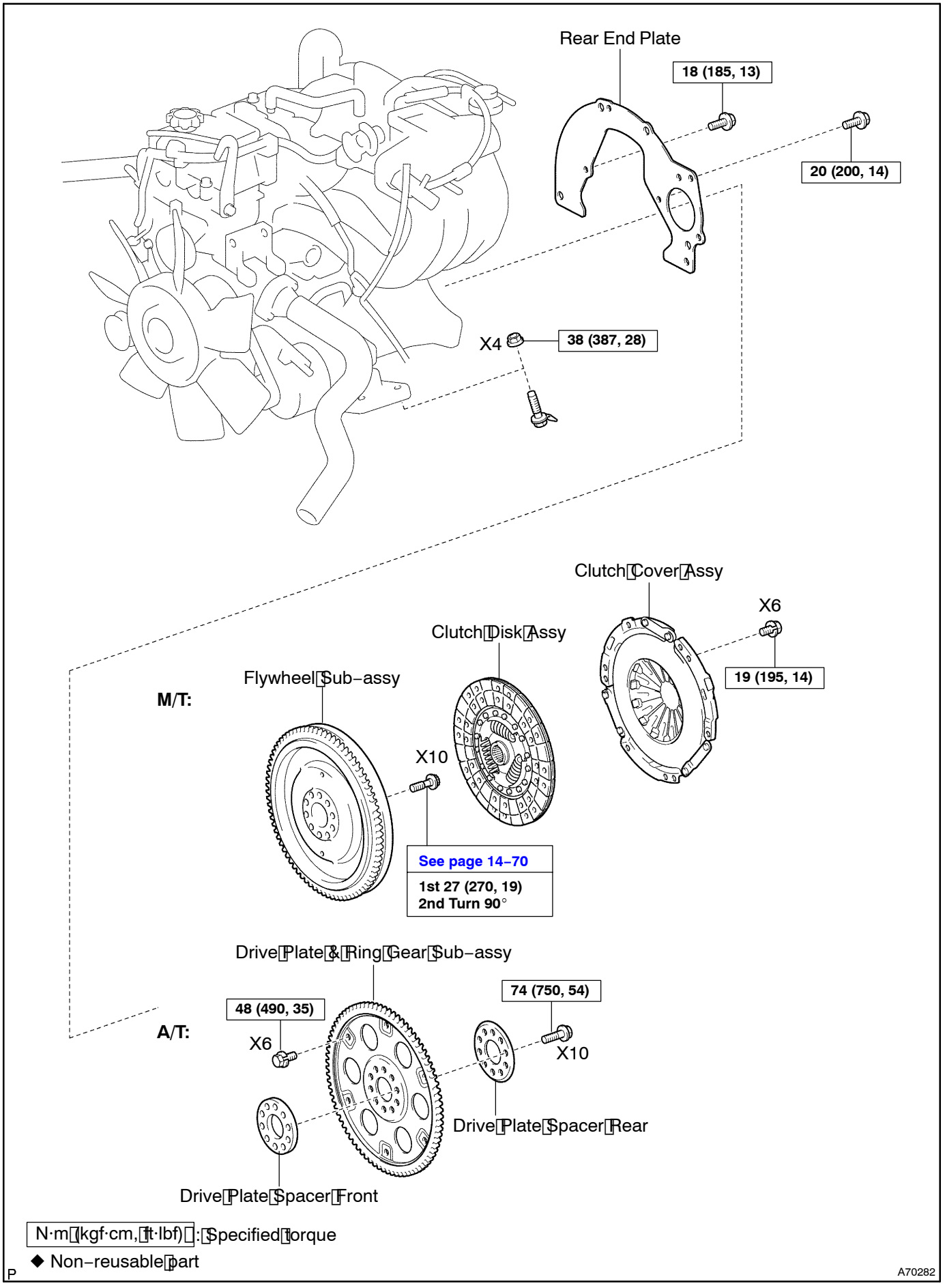
N·m (kgf·cm, ft·lbf): Specified torque

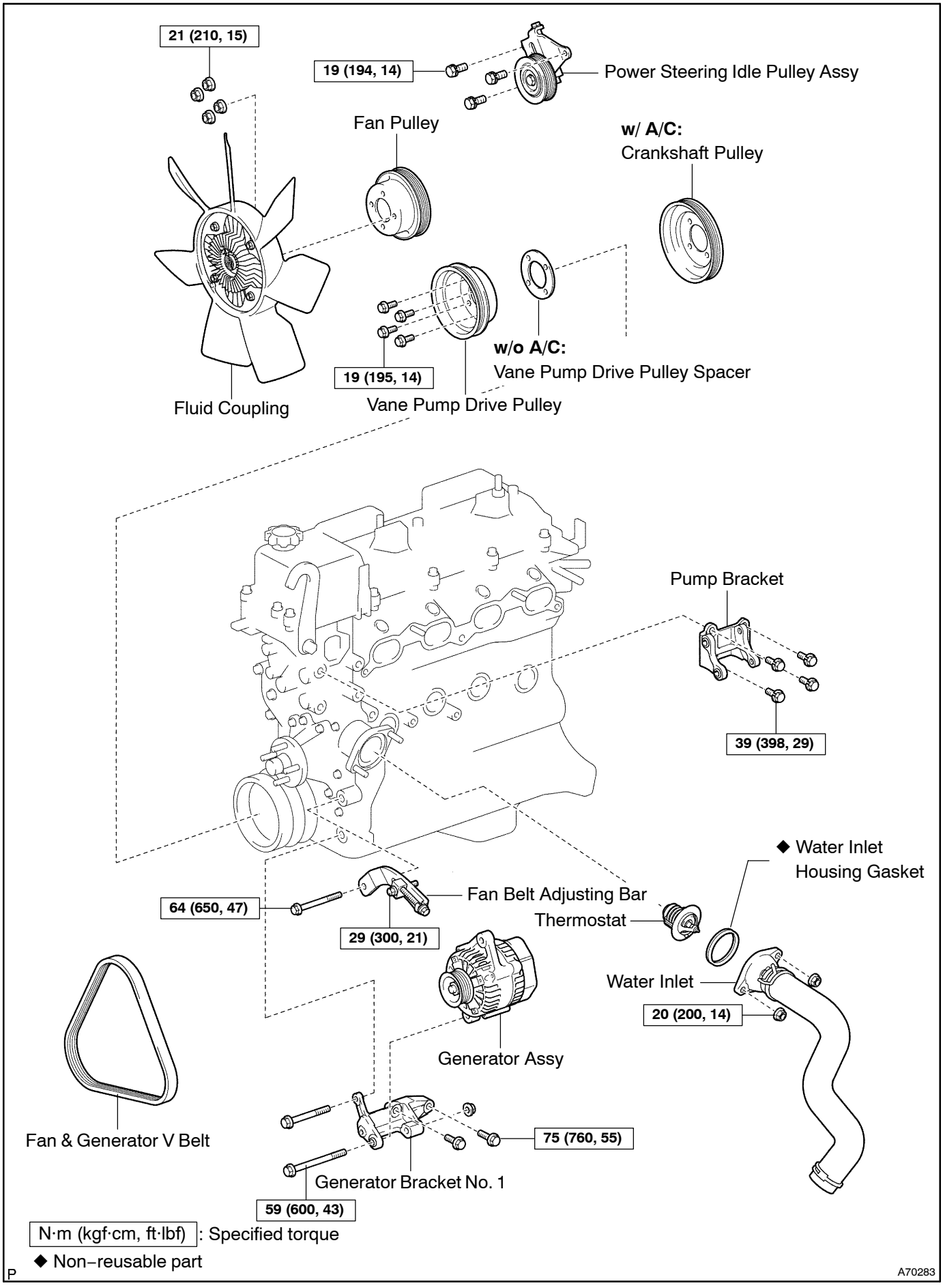
◆ Non–reusable part

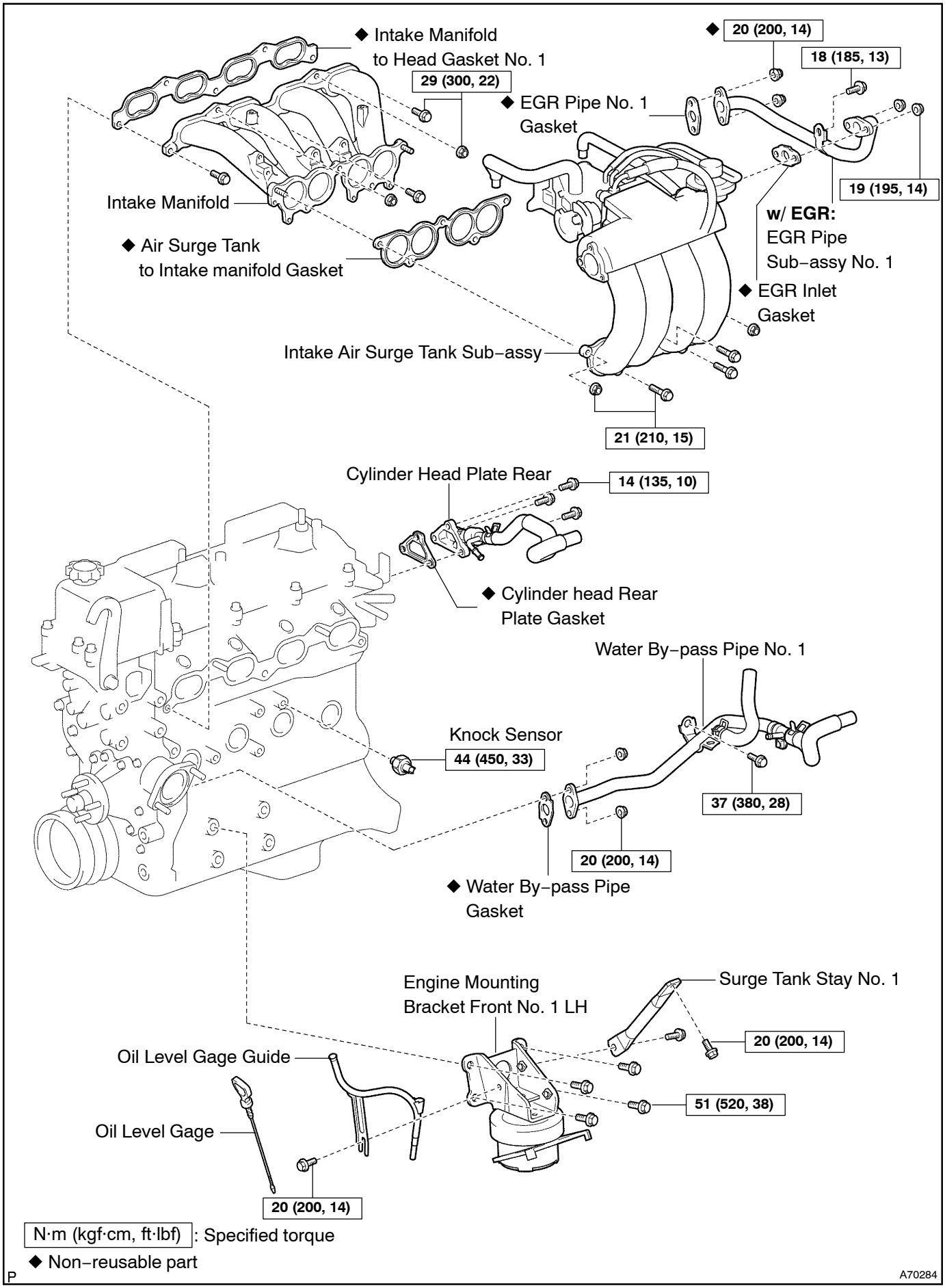
A73570

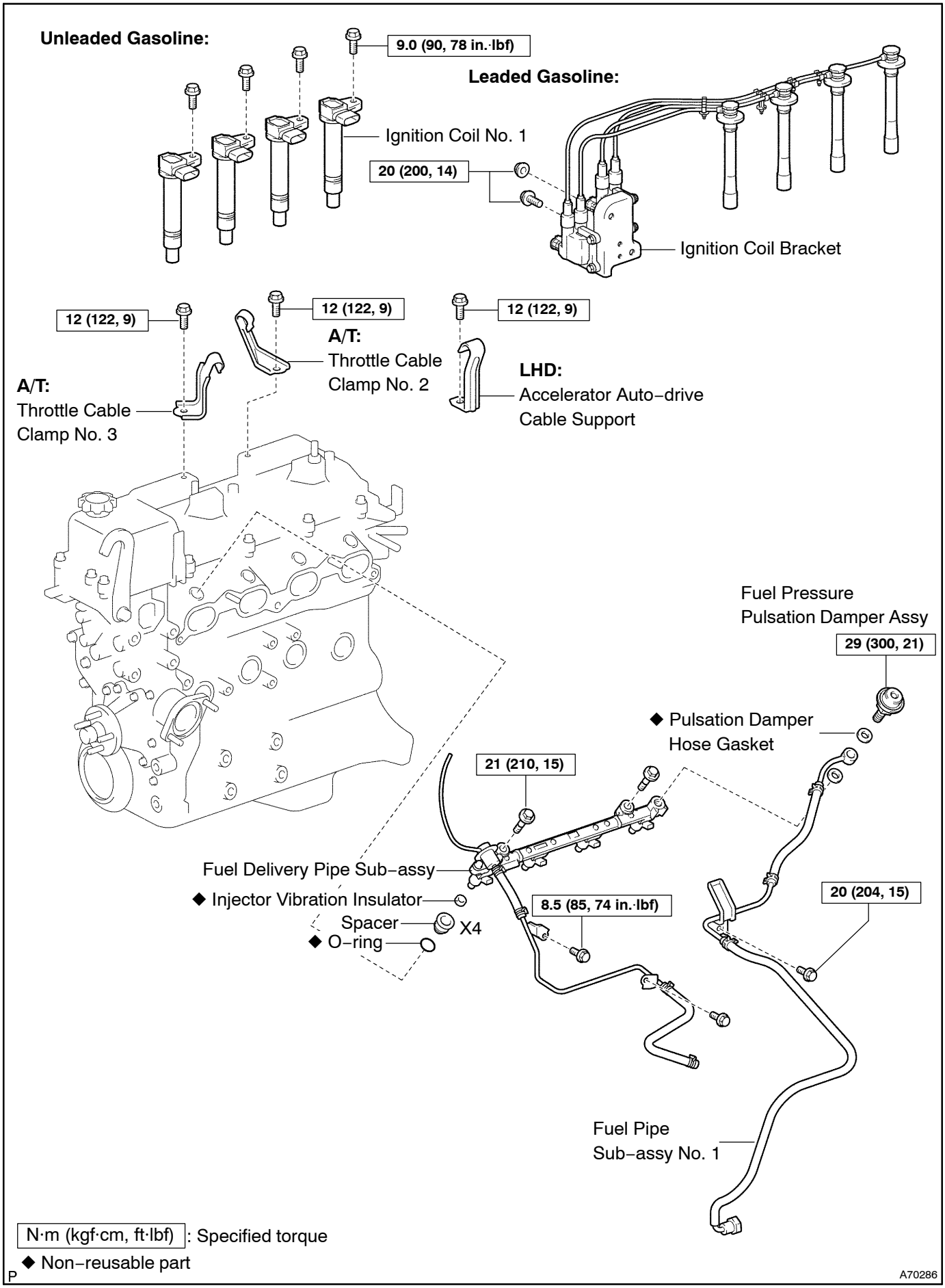

A/T:
Console Box Carpet
Shift Lever
Knob Sub–assy
Shift Lever
Knob Sub–assy
Console Panel
Upper Rear
Console Panel Upper
X4
Shift Lever
Boot Assy
12 (122, 9)
X4
Transmission
Floor Shift Assy
Transfer High & Low
Shift Lever Assy
Transmission
Oil Level Gage Sub–assy
Starter Assy
12 (122, 9)
Transfer
Breather Bracket
71 (724, 52)
71 (724, 52)
39 (400, 29)
Hole Snap Ring
Automatic
Transmission Assy
71 (725, 52)
Transmission
Oil Filler Tube
◆ O–ring
37 (377, 27)
25 (255, 18)
X4
Oil Cooler
Outlet Hose
71 (724, 52)
Flywheel Housing
Dust Seal
Transmission
Control Cable Assy
Oil Cooler
Inlet Hose
71 (724, 52)
Clip
Flywheel Housing
Under Cover
37 (377, 27)
12 (122, 9)
Stiffener
Plate RH
Front Suspension
Member Bracket RH
Stiffener Plate LH
X4
Front Suspension
Member Bracket LH
37 (377, 27)
37 (377, 27)
37 (377, 27)
33 (336, 24)
X4
33 (336, 24)
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A70945

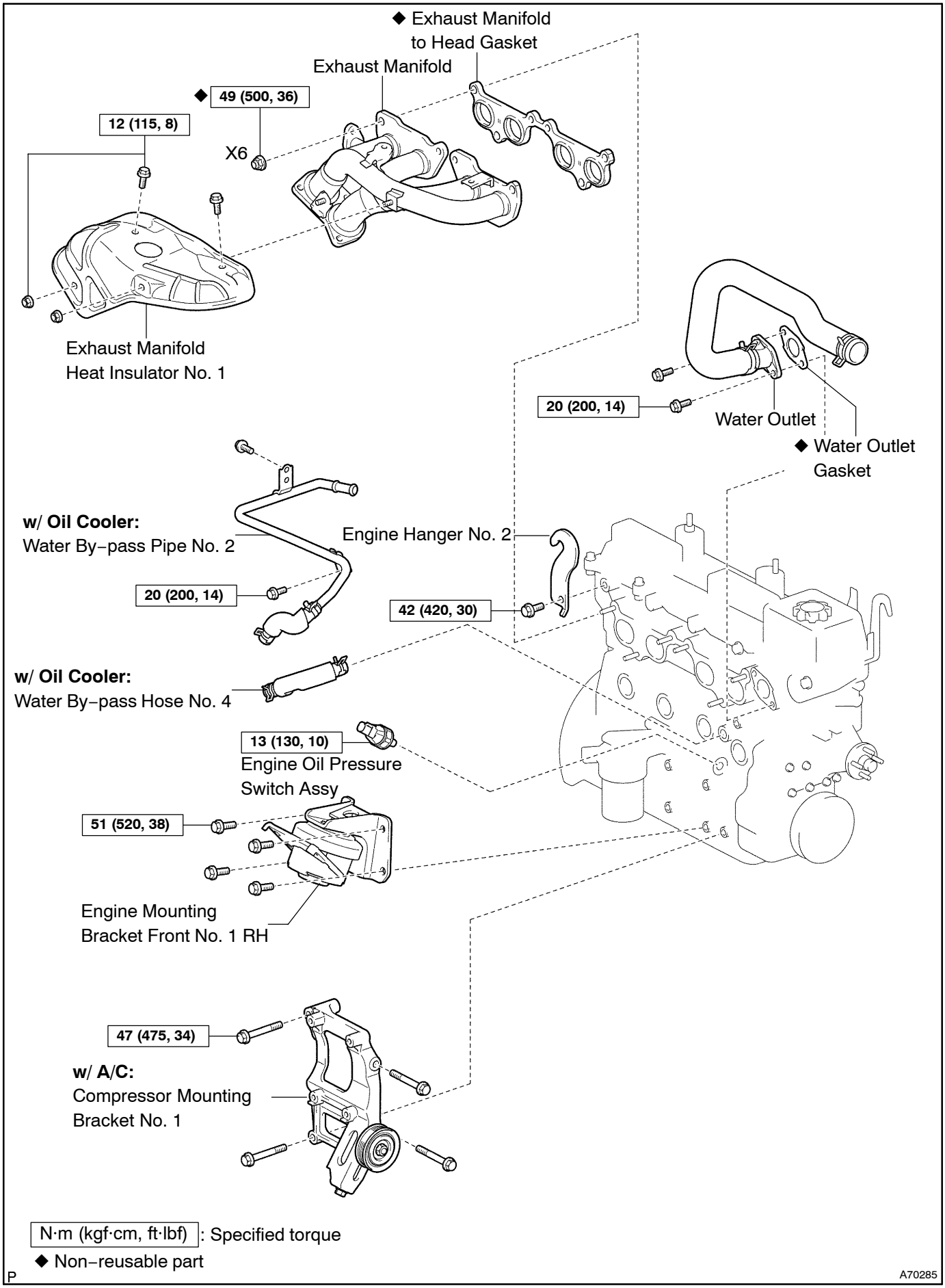

M/T:
Console Box Carpet
Shift Lever
Knob Sub–assy
Shift Lever
Knob Sub–assy
Console Panel
Upper Rear
X4
Console Panel Upper
Shift Lever
Boot Assy
Transfer High & Low
Shift Lever Assy
Shift Lever Assy
71 (724, 52)
71 (724, 52)
Hole Snap Ring
39 (400, 29)
Transmission Breather Bracket
Manual Transmission
Unit Assy
71 (724, 52)
X4
71 (724, 52)
Starter Assy
Flywheel Housing
Dust Seal
71 (724, 52)
Clutch Release
Cylinder Assy
37 (377, 27)
Flywheel Housing
Under Cover
12 (120, 9)
Front Suspension Member
Bracket RH
Stiffener Plate RH
X4
Front Suspension Member
Bracket LH
Stiffener Plate LH
33 (336, 24)
37 (377, 27)
X4
33 (336, 24)
37 (377, 27)
37 (375, 27)
N·m (kgf·cm, ft·lbf) : Specified torque
P
A70946


Rear End Plate
18 (185, 13)
20 (200, 14)
X4
38 (387, 28)
Clutch Cover Assy
X6
19 (195, 14)
Clutch Disk Assy
Flywheel Sub–assy
M/T:
X10
See page 14–70
1st 27 (270, 19)
2nd Turn 90°
Drive Plate & Ring Gear Sub–assy
48 (490, 35)
X6
74 (750, 54)
X10
A/T:
Drive Plate Spacer Rear
Drive Plate Spacer Front
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A70282


21 (210, 15)
19 (194, 14)
Power Steering Idle Pulley Assy
Fan Pulley
w/ A/C:
Crankshaft Pulley
19 (195, 14)
w/o A/C:
Vane Pump Drive Pulley Spacer
Fluid Coupling
Vane Pump Drive Pulley
Pump Bracket
39 (398, 29)
◆ Water Inlet
Housing Gasket
64 (650, 47)
Fan Belt Adjusting Bar
29 (300, 21)
Thermostat
Water Inlet
20 (200, 14)
Generator Assy
Fan & Generator V Belt
75 (760, 55)
Generator Bracket No. 1
59 (600, 43)
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A70283


◆ Intake Manifold to Head Gasket No. 1
29 (300, 22)
◆ 20 (200, 14)
18 (185, 13)
◆ EGR Pipe No. 1 Gasket
Intake Manifold
19 (195, 14)
w/ EGR:
EGR Pipe Sub–assy No. 1
◆ Air Surge Tank to Intake manifold Gasket
◆ EGR Inlet Gasket
Intake Air Surge Tank Sub–assy
21 (210, 15)
Cylinder Head Plate Rear
14 (135, 10)
◆ Cylinder head Rear Plate Gasket
Water By–pass Pipe No. 1
Knock Sensor
44 (450, 33)
37 (380, 28)
20 (200, 14)
◆ Water By–pass Pipe Gasket
Engine Mounting Bracket Front No. 1 LH
Surge Tank Stay No. 1
20 (200, 14)
Oil Level Gage Guide
51 (520, 38)
Oil Level Gage
20 (200, 14)
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A70284


Unleaded Gasoline:
9.0 (90, 78 in.·lbf)
Leaded Gasoline:
Ignition Coil No. 1
20 (200, 14)
Ignition Coil Bracket
12 (122, 9)
12 (122, 9)
12 (122, 9)
A/T:
Throttle Cable
Clamp No. 2
LHD:
Accelerator Auto–drive
Cable Support
A/T:
Throttle Cable
Clamp No. 3
Fuel Pressure
Pulsation Damper Assy
29 (300, 21)
◆ Pulsation Damper
Hose Gasket
21 (210, 15)
Fuel Delivery Pipe Sub–assy
◆ Injector Vibration Insulator
Spacer
X4
◆ O–ring
8.5 (85, 74 in.·lbf)
20 (204, 15)
Fuel Pipe
Sub–assy No. 1
N·m (kgf·cm, ft·lbf): Specified torque
◆ Non–reusable part
P
A70286


◆ Exhaust Manifold to Head Gasket
Exhaust Manifold
◆ 49 (500, 36)
12 (115, 8)
X6
Exhaust Manifold Heat Insulator No. 1
20 (200, 14)
Water Outlet
◆ Water Outlet Gasket
w/ Oil Cooler:
Water By–pass Pipe No. 2
Engine Hanger No. 2
20 (200, 14)
42 (420, 30)
w/ Oil Cooler:
Water By–pass Hose No. 4
13 (130, 10)
Engine Oil Pressure Switch Assy
51 (520, 38)
Engine Mounting Bracket Front No. 1 RH
47 (475, 34)
w/ A/C:
Compressor Mounting Bracket No. 1
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
P
A70285