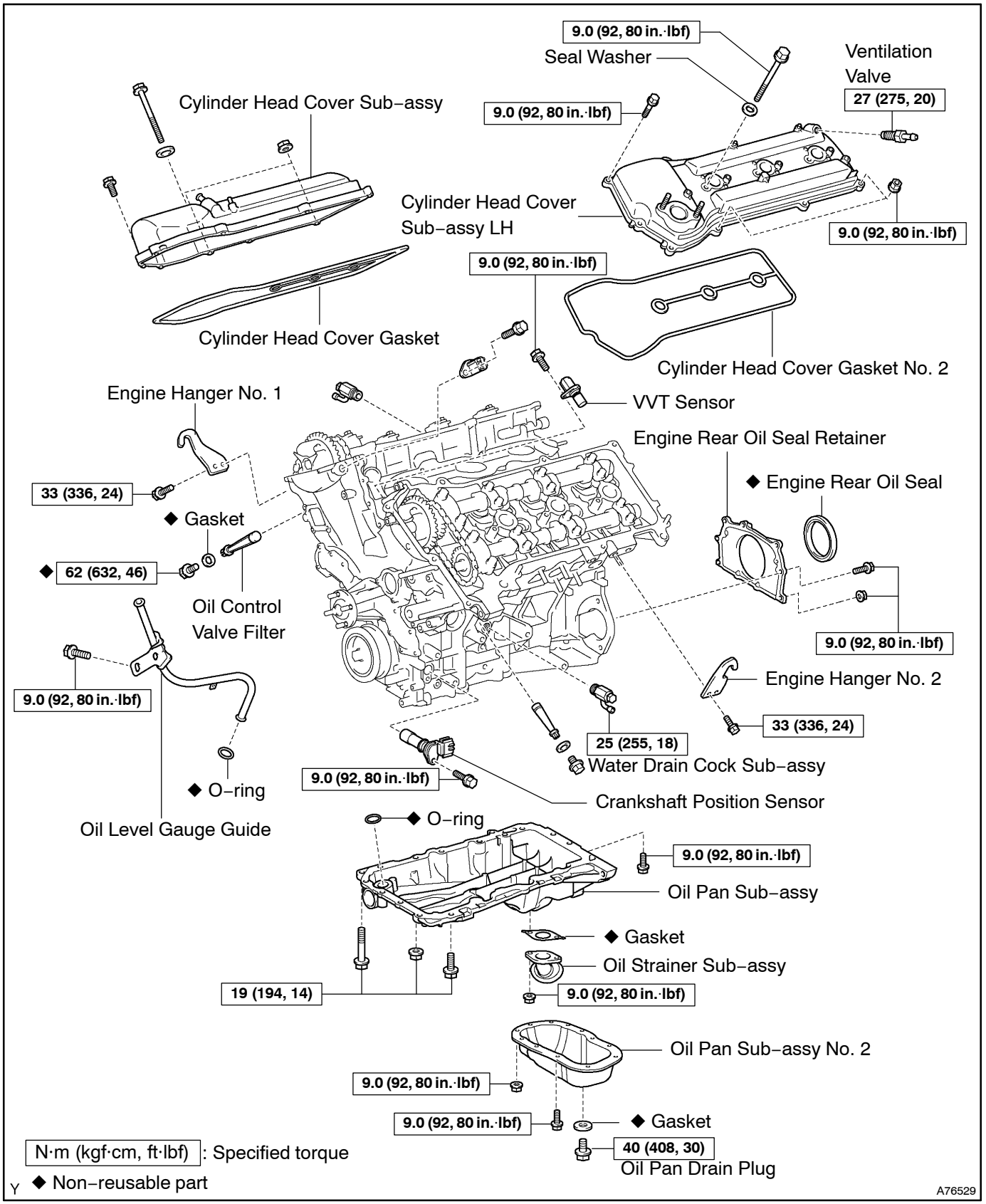
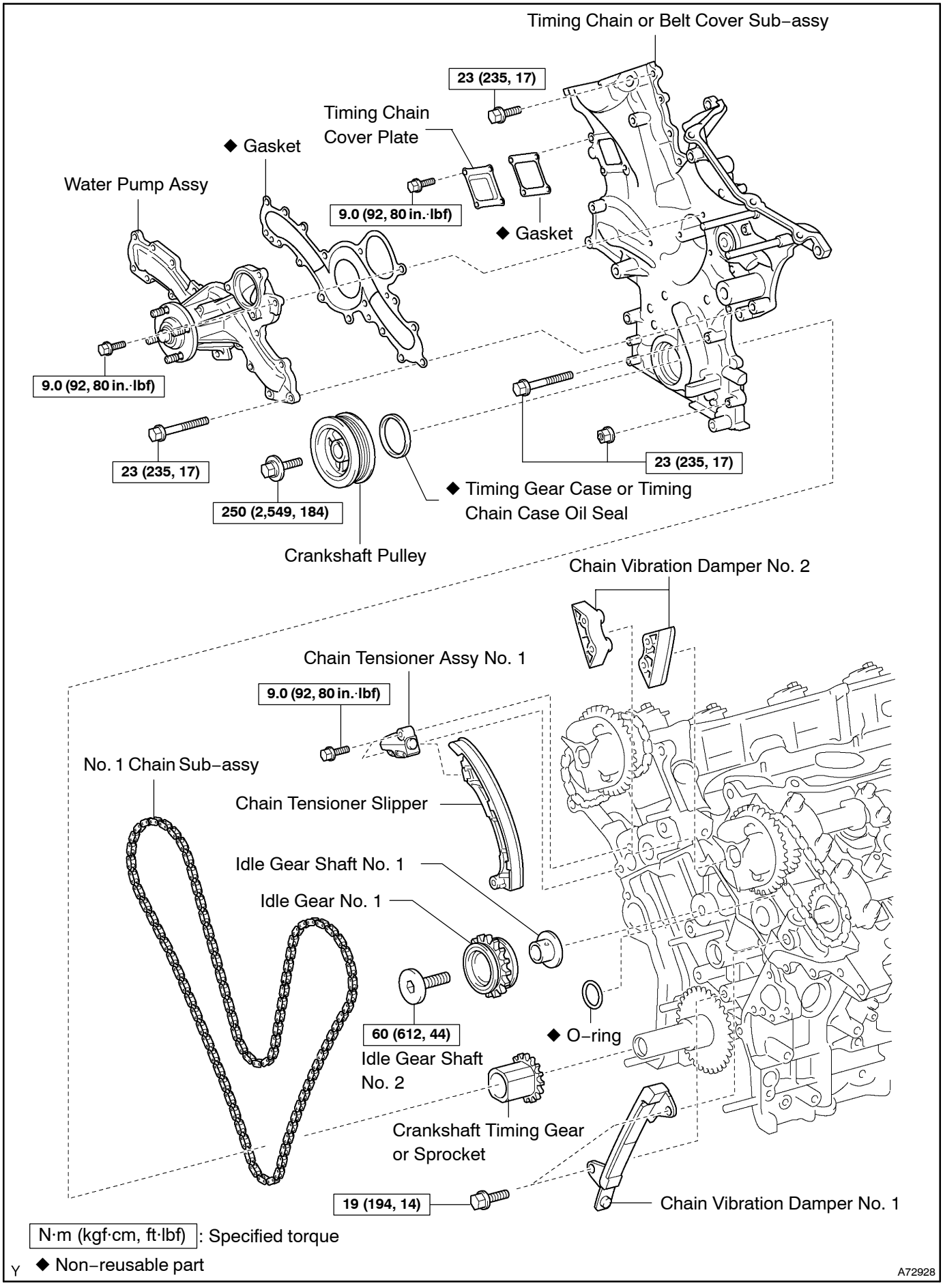
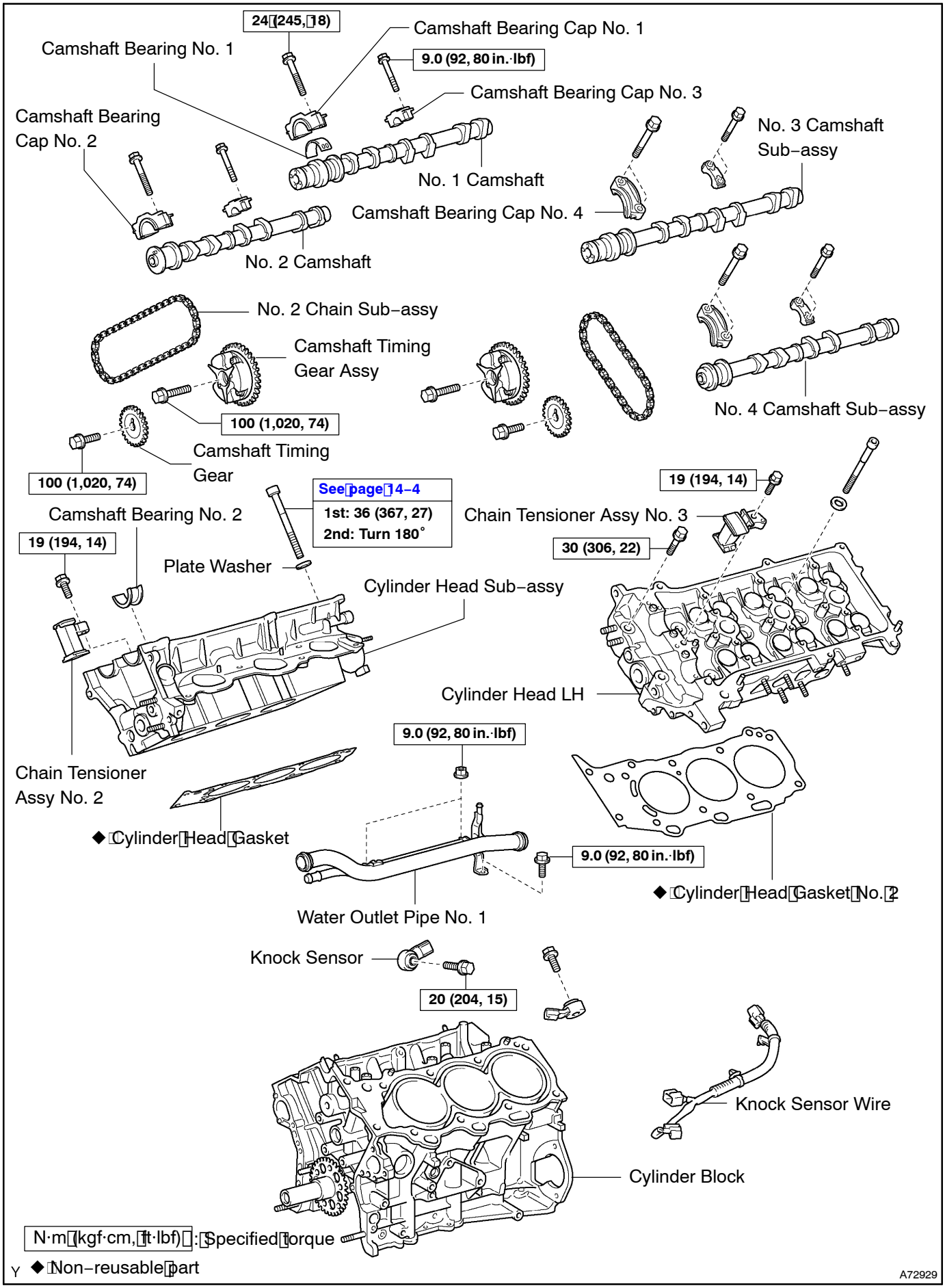
PARTIAL ENGINE ASSY (1GR–FE)

COMPONENTS

1415N–01




Timing Chain or Belt Cover Sub–assy
23 (235, 17)
Timing Chain
Cover Plate
◆ Gasket
Water Pump Assy
9.0 (92, 80 in.·lbf)
◆ Gasket
9.0 (92, 80 in.·lbf)
23 (235, 17)
23 (235, 17)
250 (2,549, 184)
◆ Timing Gear Case or Timing
Chain Case Oil Seal
Crankshaft Pulley
Chain Vibration Damper No. 2
Chain Tensioner Assy No. 1
9.0 (92, 80 in.·lbf)
No. 1 Chain Sub–assy
Chain Tensioner Slipper
Idle Gear Shaft No. 1
Idle Gear No. 1
60 (612, 44)
◆ O–ring
Idle Gear Shaft
No. 2
Crankshaft Timing Gear
or Sprocket
19 (194, 14)
Chain Vibration Damper No. 1
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
A72928


24 (245, 18)
Camshaft Bearing Cap No. 1
Camshaft Bearing No. 1
9.0 (92, 80 in.·lbf)
Camshaft Bearing Cap No. 3
Camshaft Bearing Cap No. 2
No. 3 Camshaft Sub–assy
No. 1 Camshaft
Camshaft Bearing Cap No. 4
No. 2 Camshaft
No. 2 Chain Sub–assy
Camshaft Timing Gear Assy
100 (1,020, 74)
No. 4 Camshaft Sub–assy
Camshaft Timing Gear
100 (1,020, 74)
See page 14–4
1st: 36 (367, 27)
2nd: Turn 180°
19 (194, 14)
Camshaft Bearing No. 2
Chain Tensioner Assy No. 3
30 (306, 22)
19 (194, 14)
Plate Washer
Cylinder Head Sub–assy
Cylinder Head LH
9.0 (92, 80 in.·lbf)
Chain Tensioner Assy No. 2
◆ Cylinder Head Gasket
9.0 (92, 80 in.·lbf)
◆ Cylinder Head Gasket No. 2
Water Outlet Pipe No. 1
Knock Sensor
20 (204, 15)
Knock Sensor Wire
Cylinder Block
N·m (kgf·cm, ft·lbf) : Specified torque
◆ Non–reusable part
A72929