

06A—6 4Z GASOLINE ENGINE

0204

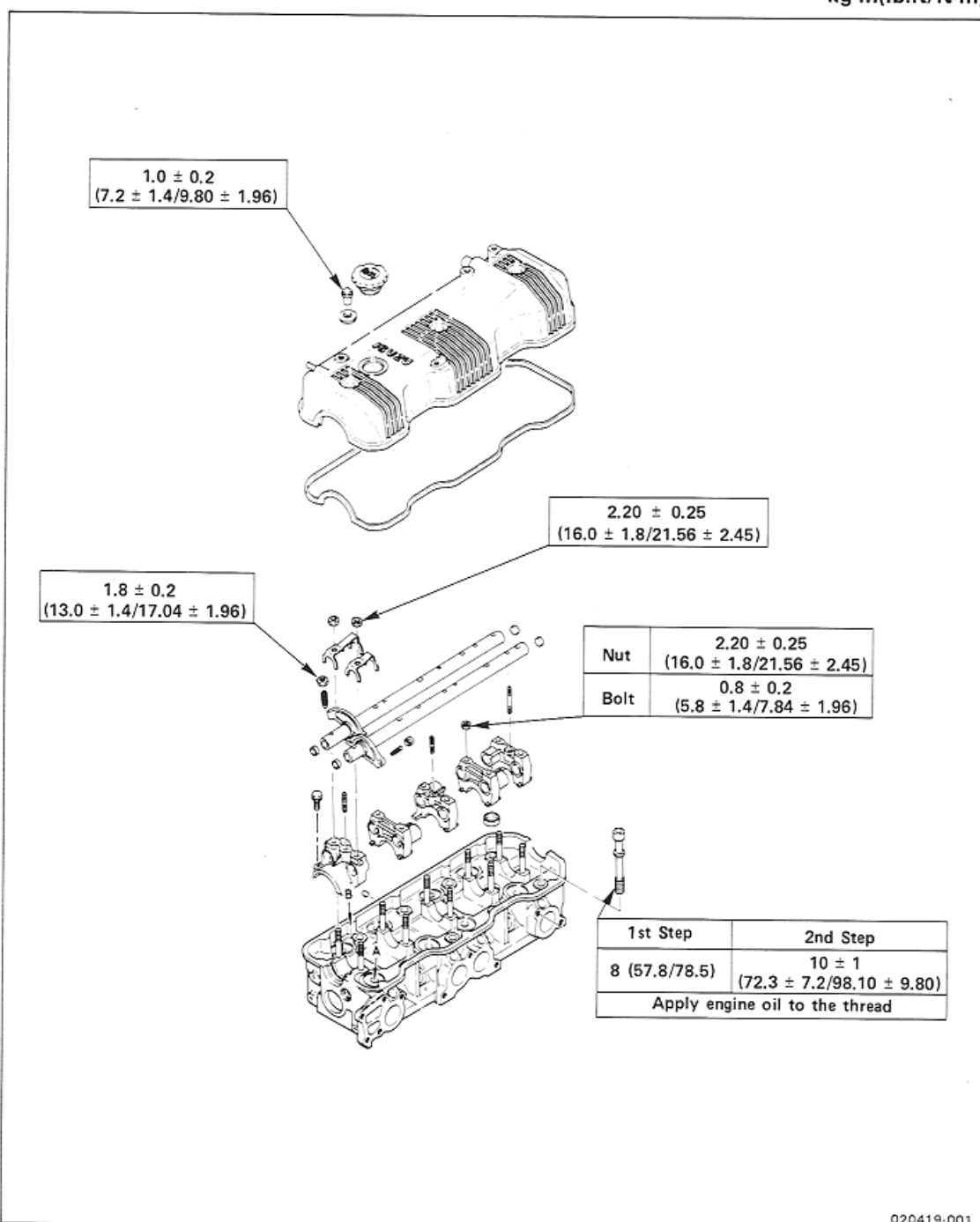


SPECIAL PARTS FIXING NUTS AND BOLTS

020401

Cylinder Head Cover, Cylinder Head, and Rocker Arm Shaft Bracket

kg·m(lb.ft/N·m)

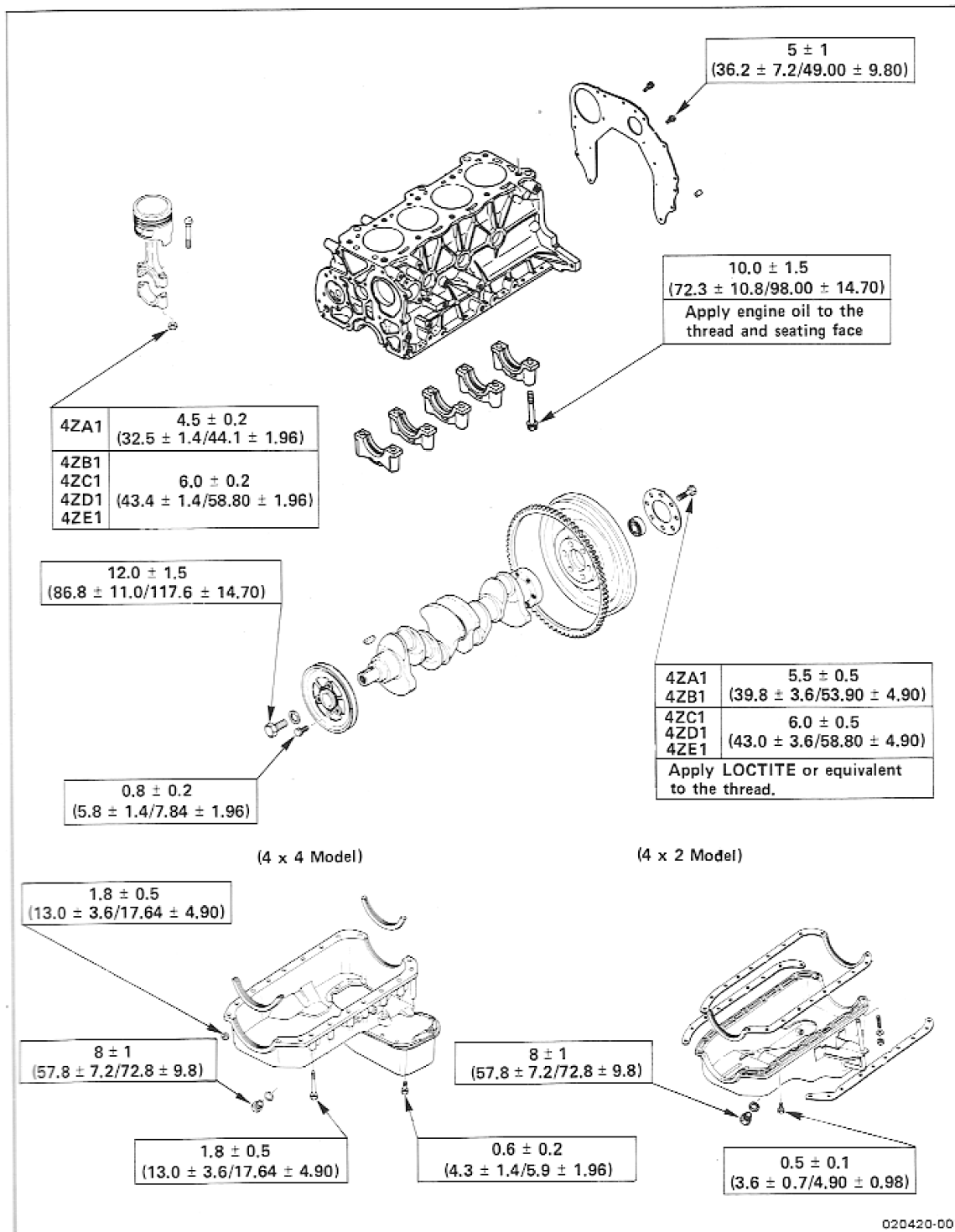


020402



Crankshaft Bearing Cap, Connecting Rod Bearing Cap, Crankshaft Damper Pulley, Flywheel, and Oil Pan

kg·m(lb.ft/N·m)



020420-001

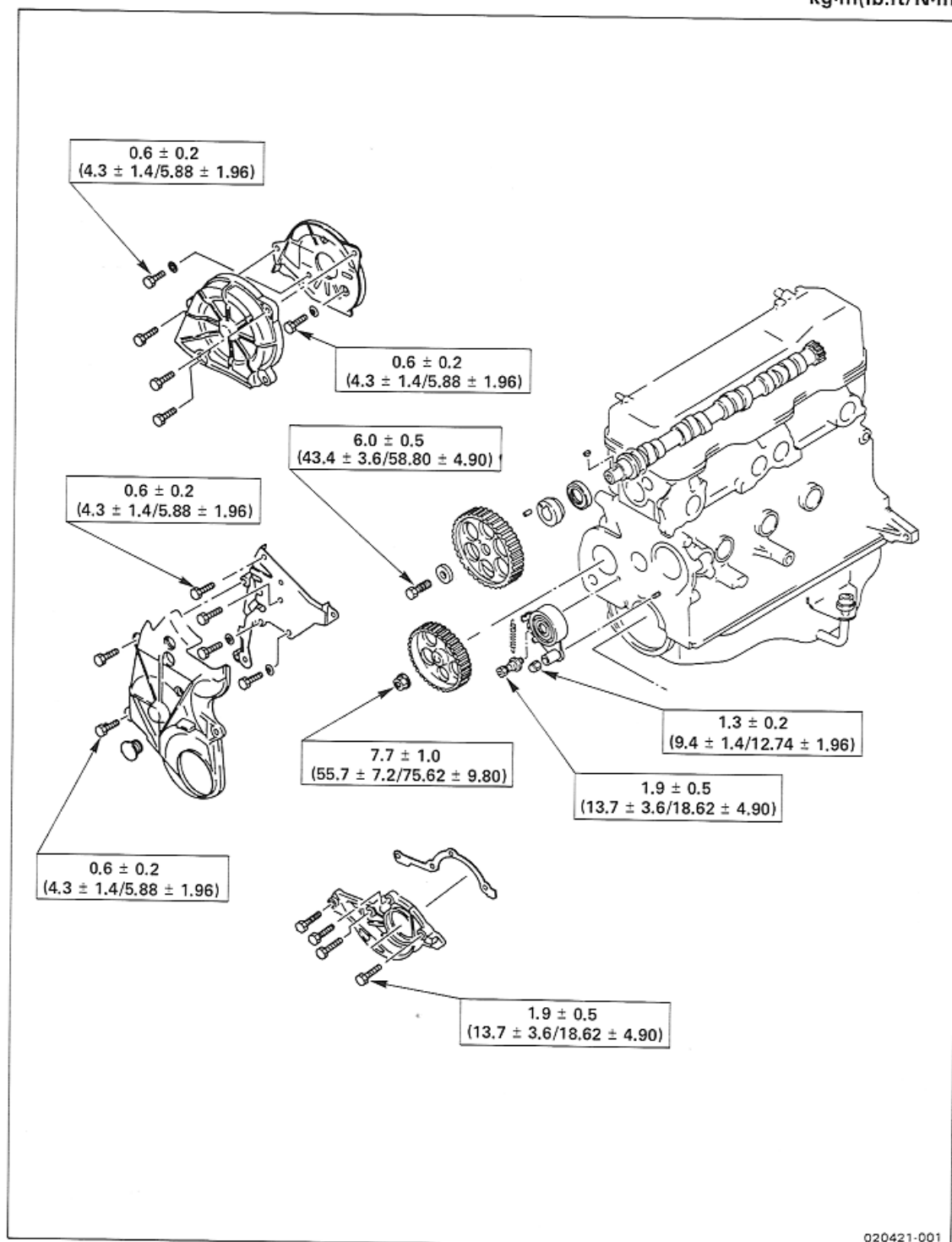
06A—8 4Z GASOLINE ENGINE

02040302



Timing Cover, Camshaft, and Timing Pulley

kg·m(lb.ft/N·m)

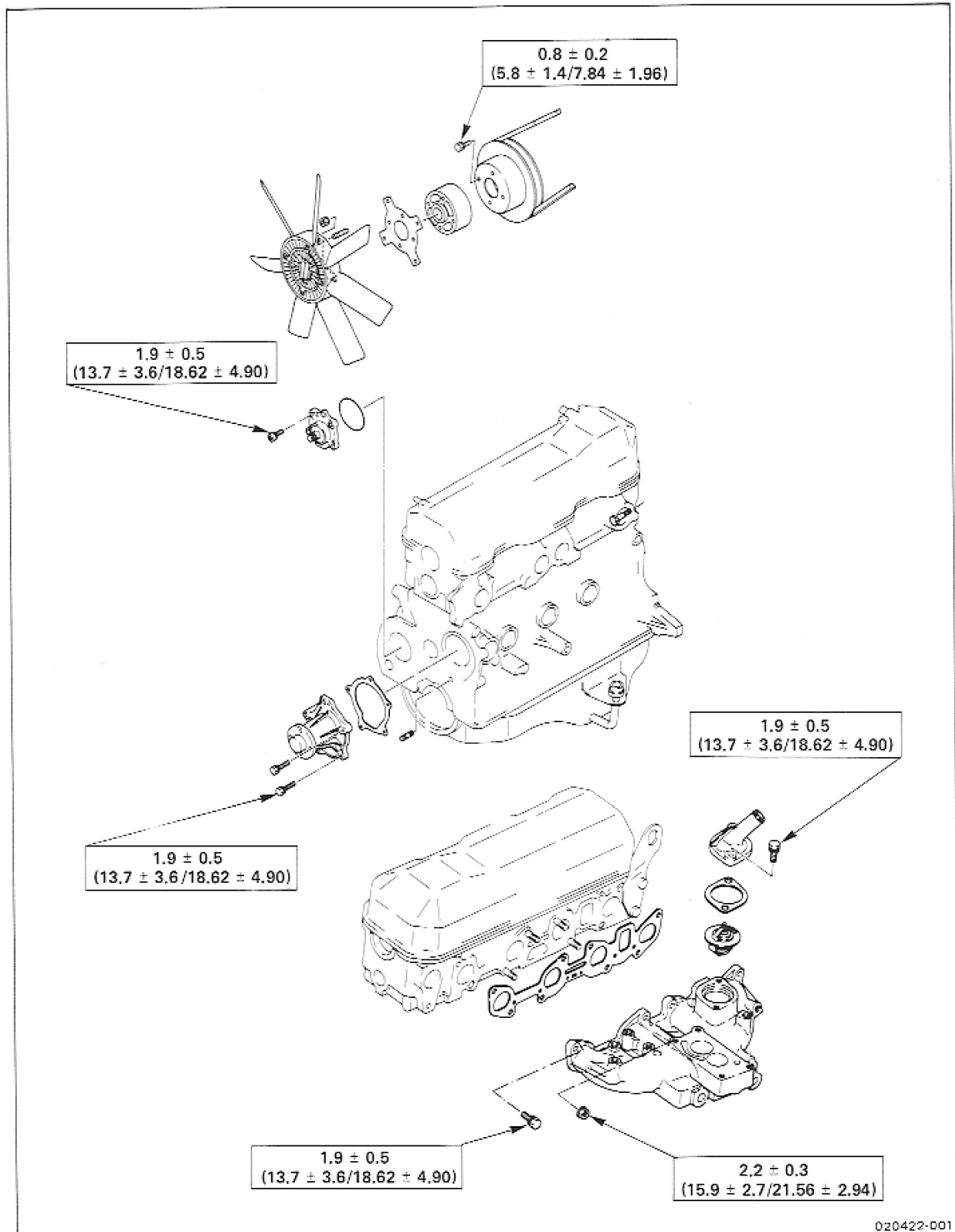


020404



Cooling and Lubricating System

kg·m(lb.ft/N·m)



06A—10 4Z GASOLINE ENGINE

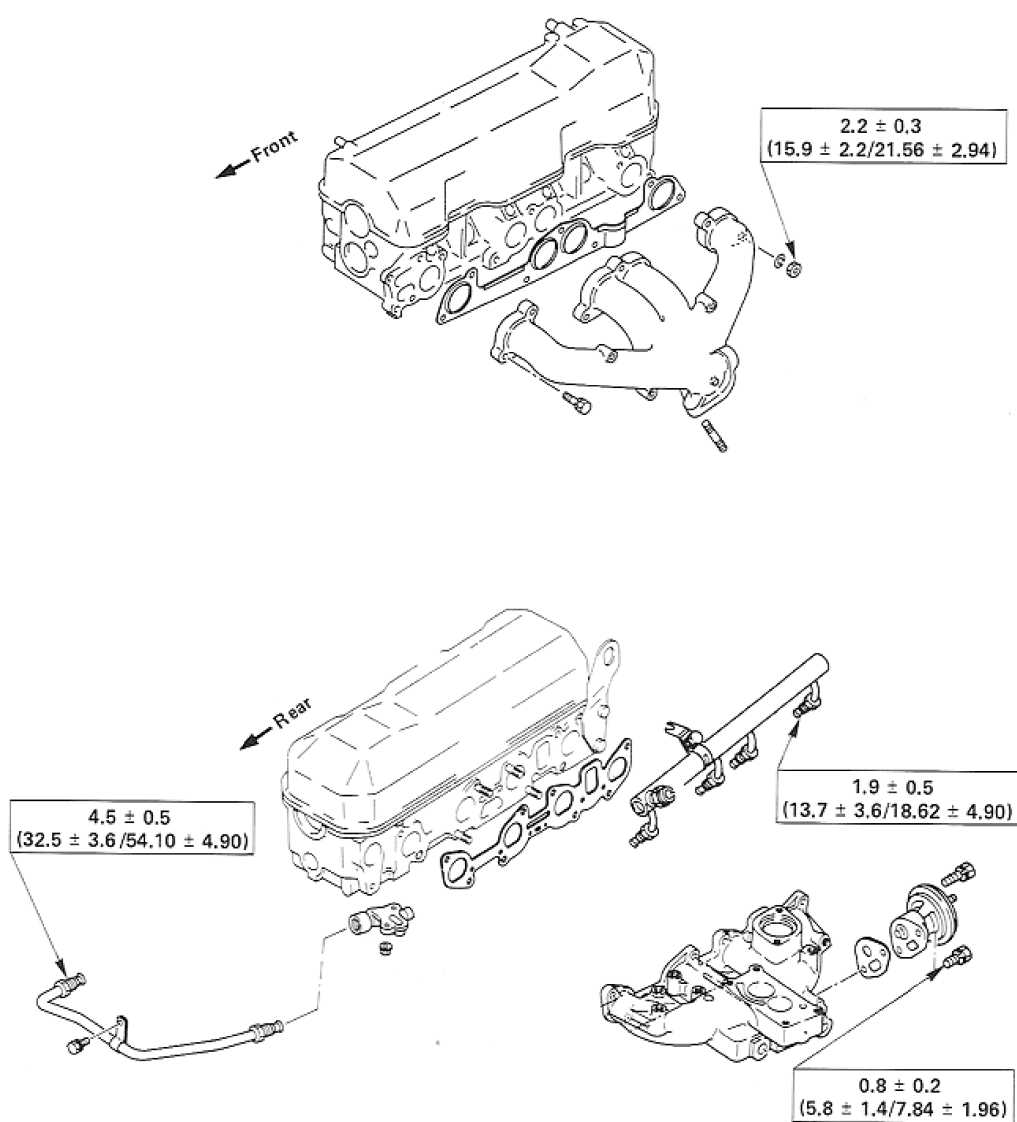
02040501



Intake and Exhaust System

kg·m(lb.ft/N·m)

For Carburetor Type



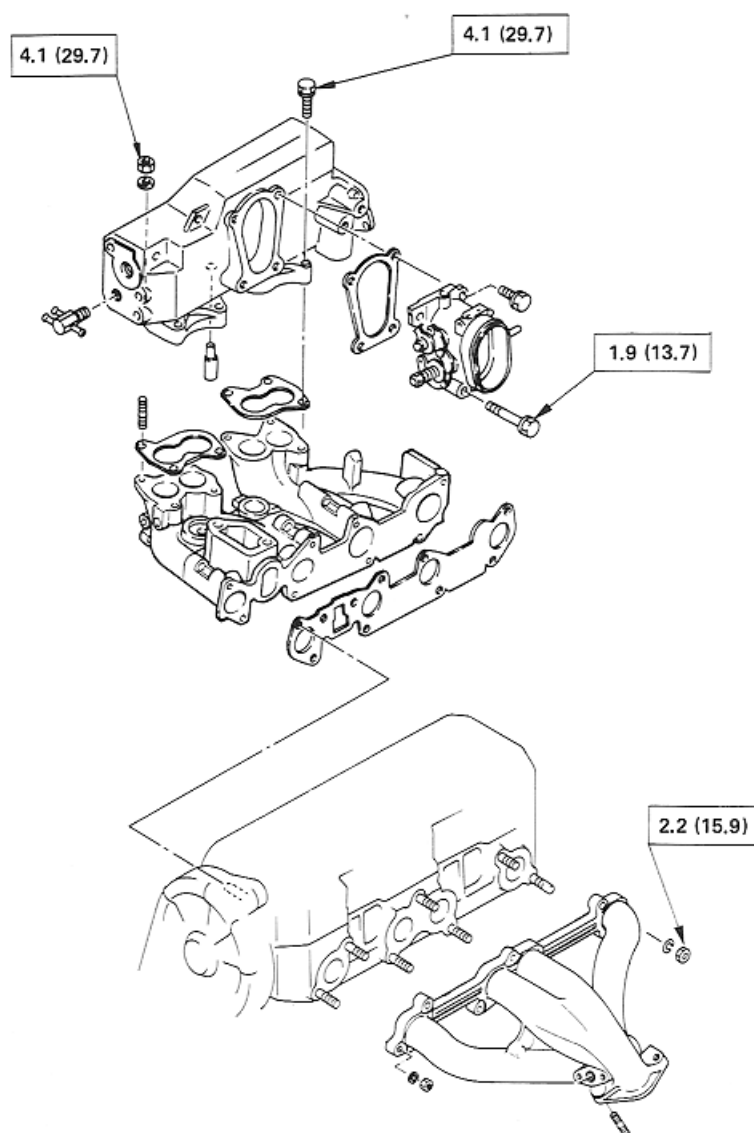
020423-001



INTAKE AND EXHAUST SYSTEM

kg·m(lb.ft/N·m)

For Fuel Injection Type



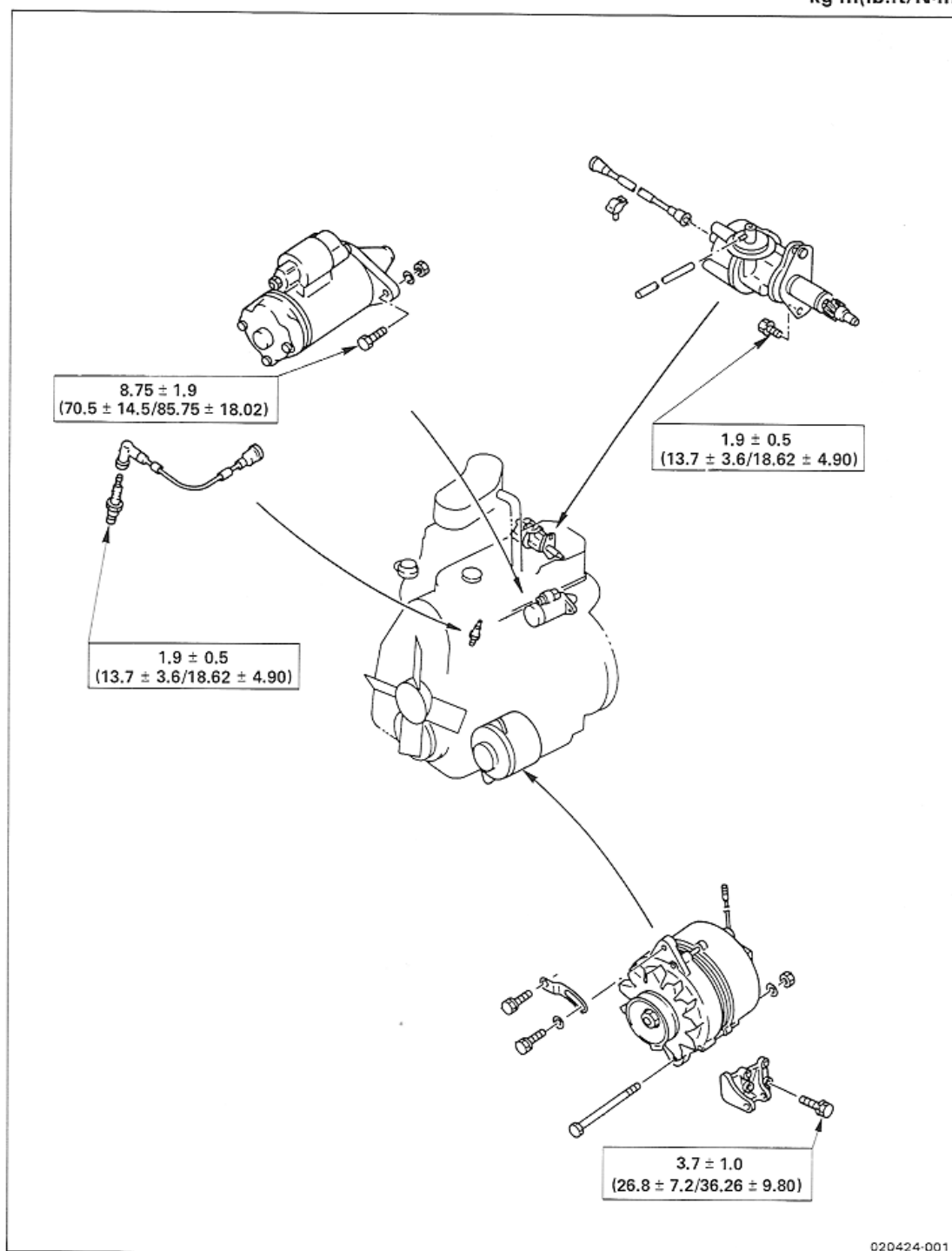
06A—12 4Z GASOLINE ENGINE

020407



Engine Electricals

kg·m(lb.ft/N·m)



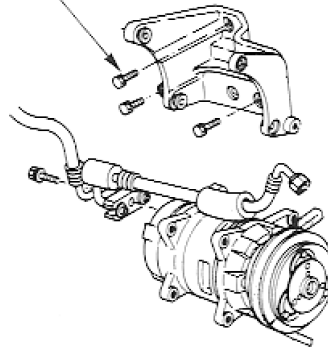
020409



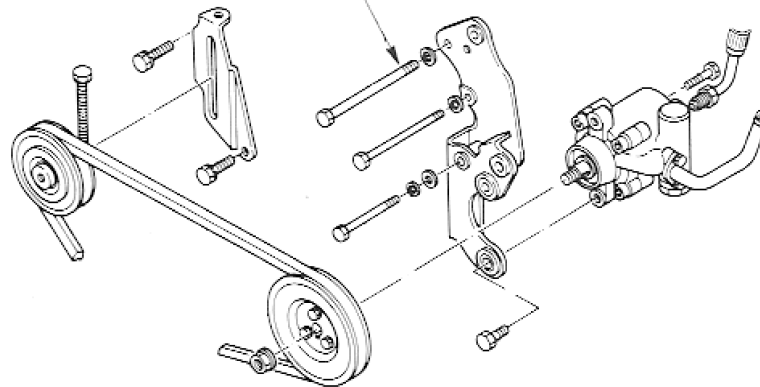
Compressor Bracket and Oil Pump Bracket

kg·m(lb.ft/N·m)

3.75 ± 0.9
($27.2 \pm 6.5/36.75 \pm 8.82$)



4.1 ± 0.6
($33.3 \pm 4.3/40.18 \pm 5.88$)



06A-14 4Z GASOLINE ENGINE

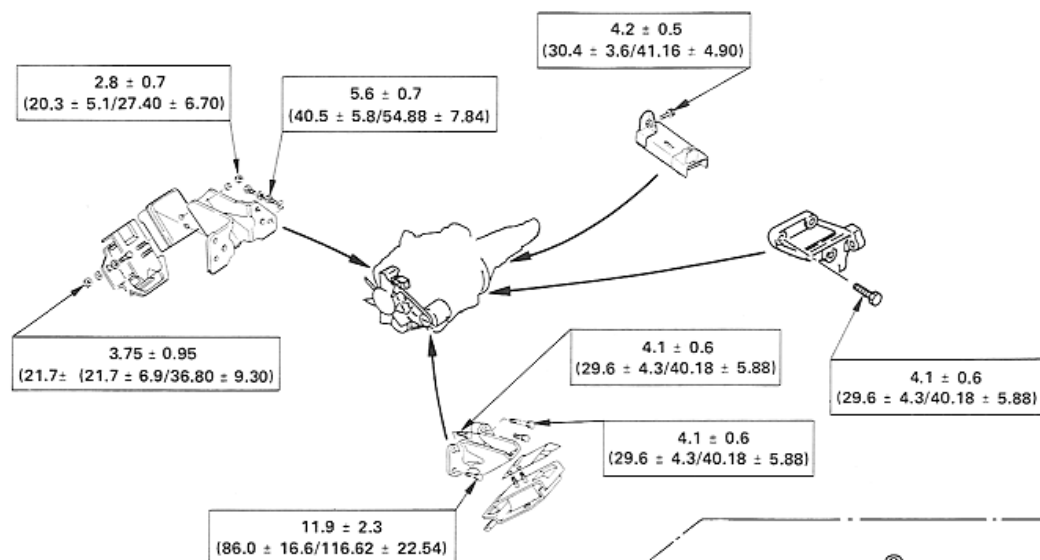
02041001



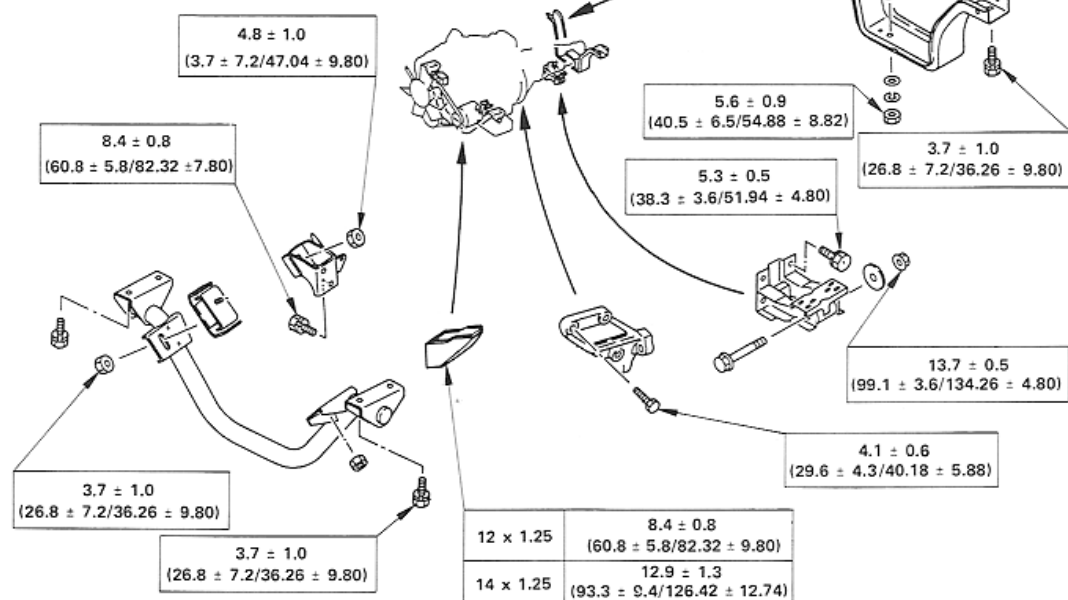
Engine Mounting Bracket and Engine Stiffener

kg·m(lb.ft/N·m)

KB · UBS



WFR · WFS



020426-001



RECOMMENDED LIQUID GASKET

Type	Brand Name	Manufacturer	Remarks
RTV* Silicon Base	ThreeBond 1207B ThreeBond 1207C	Three Bond Three Bond	
Water Base	ThreeBond 1141E	Three Bond	
Solvent	ThreeBond 1104 BelcoBond 4 BelcoBond 401 BelcoBond 402	Three Bond Isuzu Isuzu Isuzu	
Anaerobic	LOCTITE 515 LOCTITE 518	Loctite Loctite	Recommended for transaxle repairs

* RTV : Room Temperature Vulcanizer

Note:

1. It is very important that the liquid gaskets listed above or their exact equivalent be used on the vehicle.
2. Be careful to use the specified amount of liquid gasket.
Follow the manufacturer's instructions at all times.
3. Be absolutely sure to remove all lubricants and moisture from the connecting surfaces before applying the liquid gasket.
The connecting surfaces must be perfectly dry.
4. LOCTITE 515 and LOCTITE 518 harden upon contact with a metal surface.
Do not apply LOCTITE 515 or LOCTITE 518 between two metal surfaces having a clearance of greater than 0.25 mm (0.01 in). Poor adhesion will result.



LOCTITE APPLICATION PROCEDURE

LOCTITE Type	LOCTITE Color	Application Steps
LOCTITE 242	Blue	1. Completely remove all lubricant and moisture from the bolts and the female threaded surfaces of the parts to be joined. The surfaces must be perfectly dry. 2. Apply LOCTITE to the bolts. 3. Tighten the bolts to the specified torque. 4. Wait at least one hour before continuing the installation procedure.
LOCTITE 262	Red	
LOCTITE 270	Green	
LOCTITE 271	Red	
LOCTITE 515	Violet	1. Completely remove lubricant and moisture from the connecting surfaces. The surfaces must be perfectly dry. 2. Apply a 2 — 2.5 mm (0.08 — 0.10 in.) bead of LOCTITE to one of the connecting surfaces. There must be no gaps in the bead. 3. Tighten the bolts to the specified torque. 4. Let the joined parts set for at least thirty minutes.