

FRONT CHAIN COVER

MECHANICAL

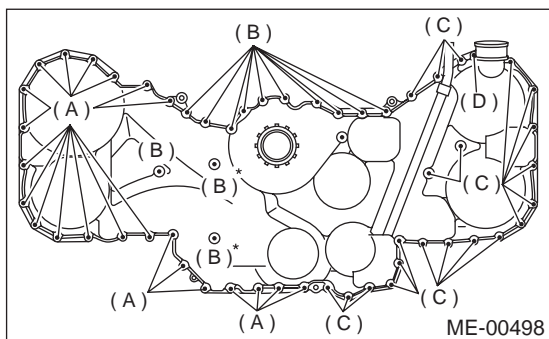
11. Front Chain Cover

A: REMOVAL

- 1) Remove crankshaft pulley. <Ref. to ME(H6DO)-38, REMOVAL, Crankshaft Pulley.>
- 2) Remove front chain cover.

NOTE:

There are four different types of chain cover mounting bolts. Sort them into separate containers to avoid confusion at installation.



Bolt dimension:

- (A) 6 × 45
- (B) 6 × 16
- (C) 6 × 30
- (D) 6 × 50

*: Sealing washer

B: INSTALLATION

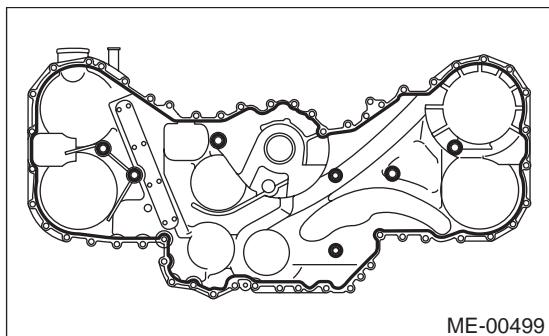
- 1) Remove old fluid gasket on the matching surface, and degrease it.
- 2) Apply fluid gasket to the mating surface of front chain cover.

Fluid gasket:

THREE BOND 1280B

Fluid gasket application diameter:

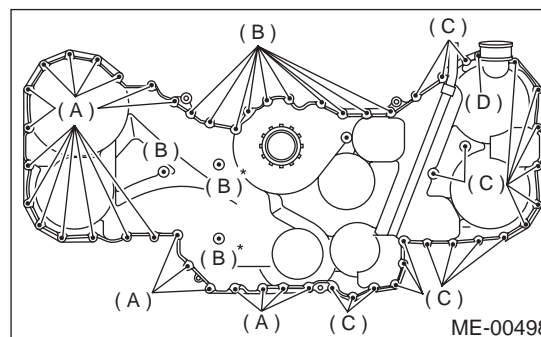
2.5±0.5 mm (0.098±0.020 in)



- 3) Install front chain cover. Temporarily tighten the bolts.

CAUTION:

Do not confuse the mounting positions of the bolts.



Bolt dimension:

- (A) 6 × 45
- (B) 6 × 16
- (C) 6 × 30
- (D) 6 × 50

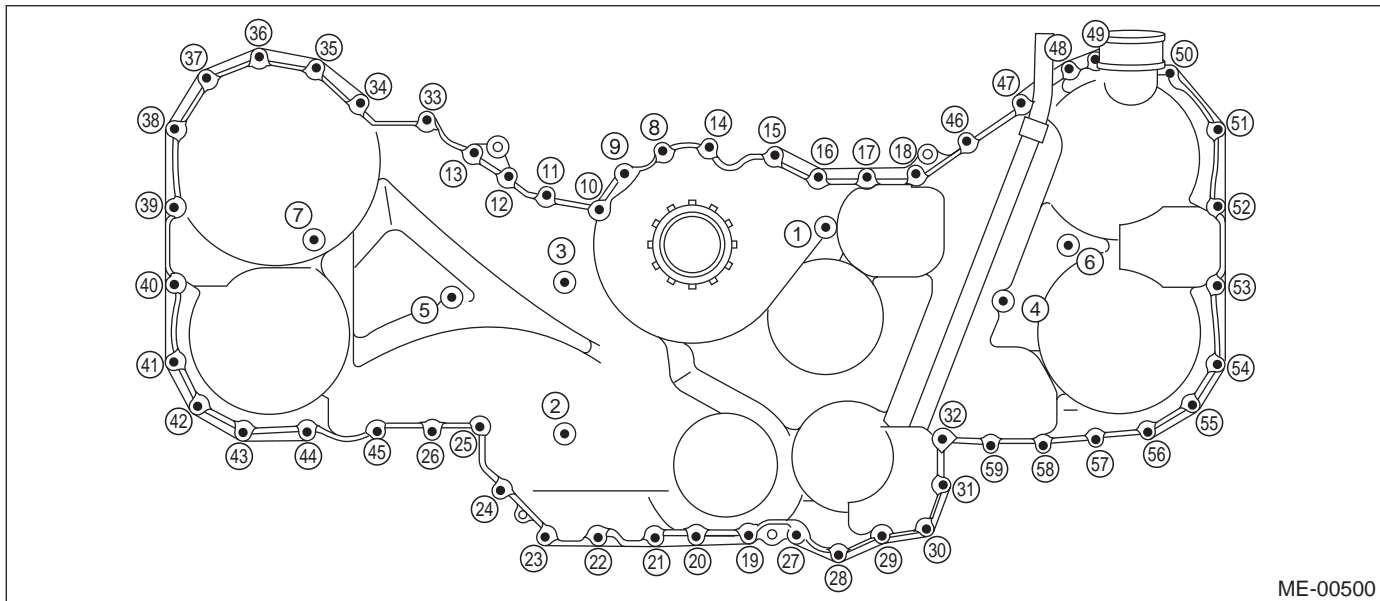
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4) Tighten the bolts in the numerical sequence shown in figure.

Tightening torque:
6.6 N·m (0.67 kgf·m, 4.8 ft·lb)



5) Install crankshaft pulley. <Ref. to ME(H6DO)-38, INSTALLATION, Crankshaft Pulley.>

C: INSPECTION

Check the cover surface for flaws and dents.
Check the cover mating surface and the mounting point of crankshaft pulley for oil leaks.