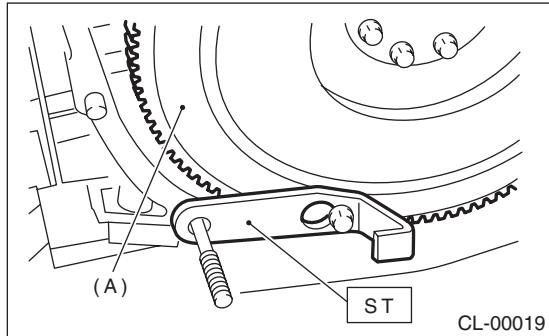


3. Flywheel

A: REMOVAL

- 1) Remove the transmission assembly. <Ref. to 6MT-31, REMOVAL, Manual Transmission Assembly. > <Ref. to 5MT-23, REMOVAL, Manual Transmission Assembly. >
- 2) Remove the clutch cover and clutch disc. <Ref. to CL-11, REMOVAL, Clutch Disc and Cover. >
- 3) Using the ST, remove the flywheel.

ST 498497100 CRANKSHAFT STOPPER

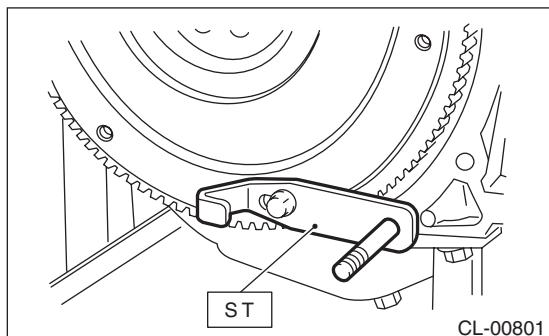


(A) Flywheel

B: INSTALLATION

- 1) Install the flywheel and ST.

ST 498497100 CRANKSHAFT STOPPER



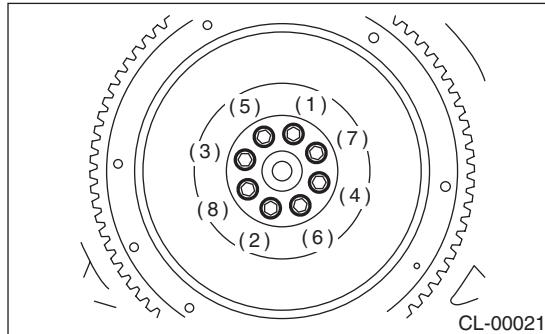
- 2) Tighten the flywheel mounting bolts to the specified torque.

NOTE:

Tighten the flywheel attachment bolts gradually. Each bolt should be tightened to the specified torque in crisscross order.

Tightening torque:

75 N·m (7.6 kgf·m, 55.3 ft-lb)



- 3) Install the clutch disc and cover. <Ref. to CL-11, INSTALLATION, Clutch Disc and Cover. >

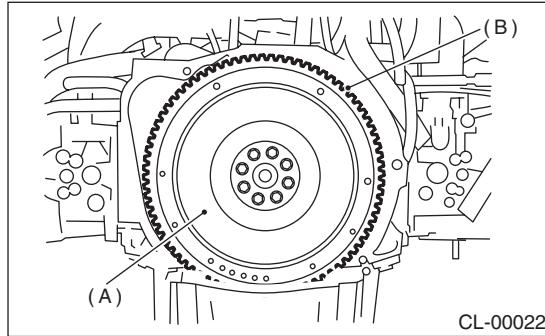
- 4) Install the transmission assembly. <Ref. to 6MT-33, INSTALLATION, Manual Transmission Assembly. > <Ref. to 5MT-26, INSTALLATION, Manual Transmission Assembly. >

C: INSPECTION

CAUTION:

Because the center bearing is grease-sealed and is a non-lubrication type, do not wash with gasoline or solvents.

- 1) If there is damage or defectiveness in the facing sliding surface or ring gear, replace the flywheel.



(A) Flywheel

(B) Ring gear

- 2) Smoothness of rotation

Rotate the ball bearing while applying pressure in the thrust direction.

- 3) If noise or excessive play is noted, replace the flywheel.