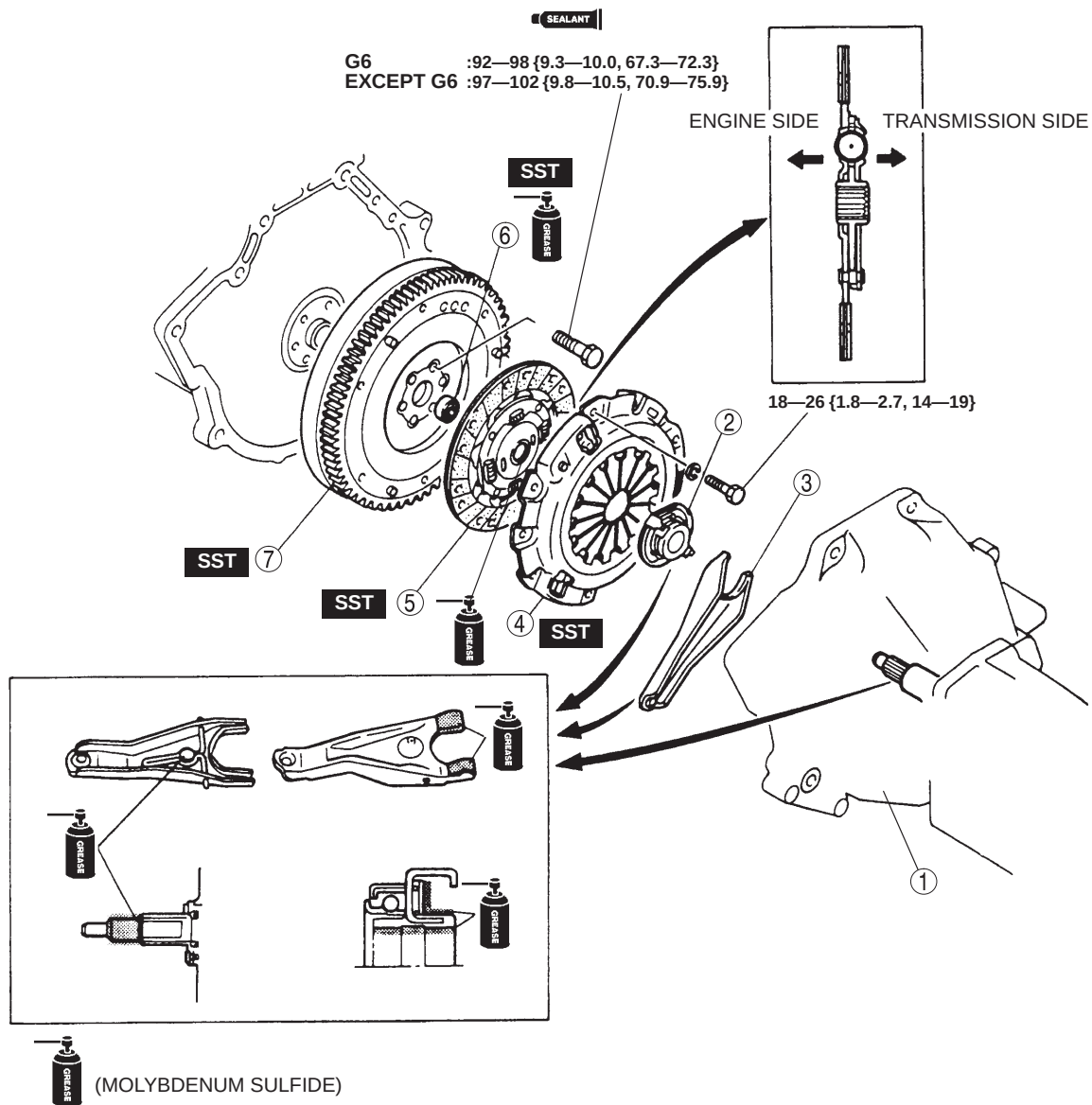


CLUTCH UNIT

CLUTCH UNIT

CLUTCH UNIT REMOVAL/INSTALLATION

1. Remove in the order indicated in the table.
2. Install in the reverse order of removal.



N·m {kgf·m, ft·lbf}

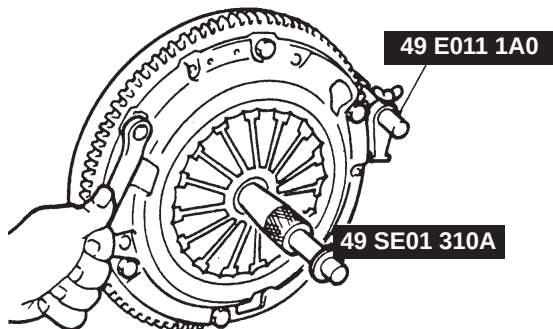
1	Transmission + Section J1, MANUAL TRANSMISSION, MANUAL TRANSMISSION REMOVAL/INSTALLATION + Section J2, MANUAL TRANSMISSION, MANUAL TRANSMISSION REMOVAL/INSTALLATION
2	Clutch release collar
3	Clutch release fork
4	Clutch cover + Removal Note + Installation Note

5	Clutch disc + Installation Note
6	Pilot bearing + Removal Note + Installation Note
7	Flywheel + Removal Note + Installation Note

CLUTCH UNIT

Clutch Cover Removal Note

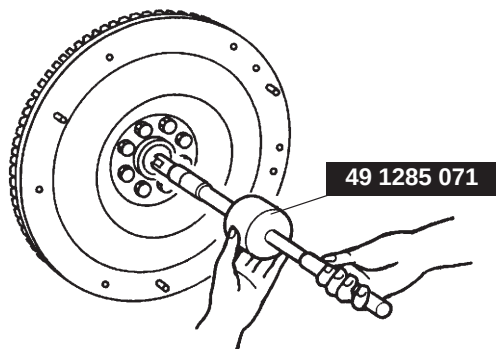
1. Install the **SSTs**.
2. Loosen each bolt one turn at a time in a crisscross pattern until spring tension is released.



Pilot Bearing Removal Note

Note

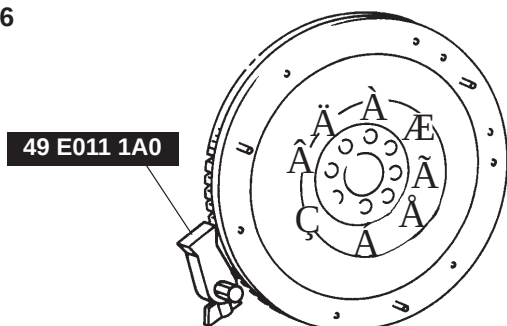
- The pilot bearing does not need to be removed unless you are replacing it.
- Use the **SSTs** to remove the pilot bearing.



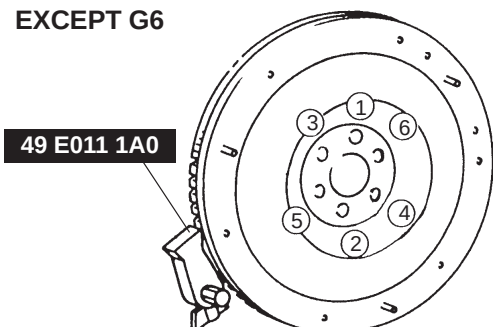
Flywheel Removal Note

1. Hold the flywheel using the **SST**.
2. Remove the bolts evenly and gradually in a crisscross pattern.

G6



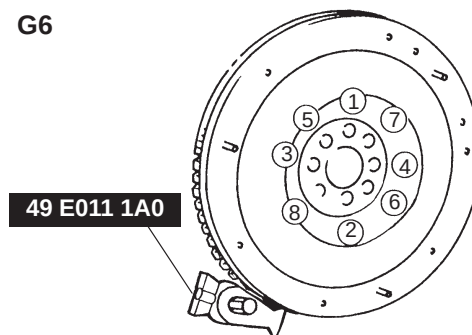
EXCEPT G6



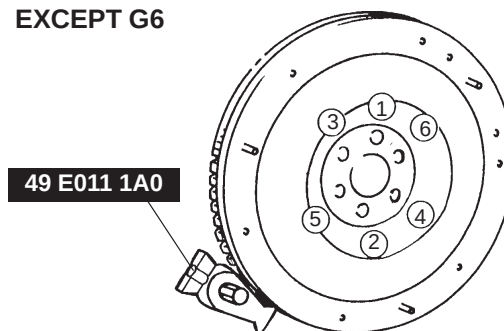
Flywheel Installation Note

1. Install the flywheel to the crankshaft.
2. Hand-tighten the flywheel lock bolts.
3. Install the **SST** to the flywheel.
4. Apply sealant to the bolt threads before installing the bolt to prevent oil leakage from the bolt.
5. Gradually tighten the flywheel lock bolts in a crisscross pattern.

G6



EXCEPT G6

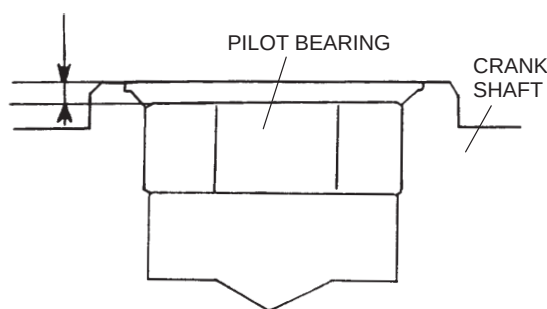


Pilot Bearing Installation Note

G6, F2 CIS, F2 Carb

- Install a new pilot bearing using a pipe until depth is as follows:

Depth
4.0 mm {0.16 in}



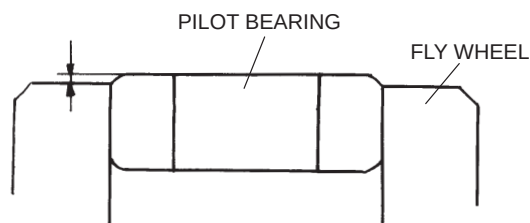
CLUTCH UNIT

WL, WL Turbo

- Install a new pilot bearing using a pipe until protrusion height is as follows:

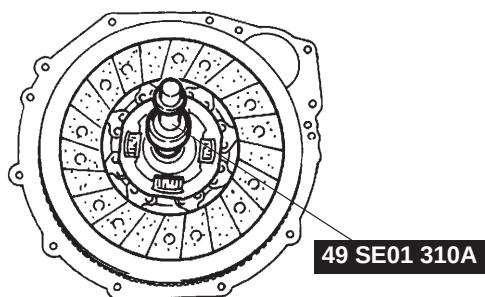
Protrusion height

0—0.2 mm {0—0.008 in}



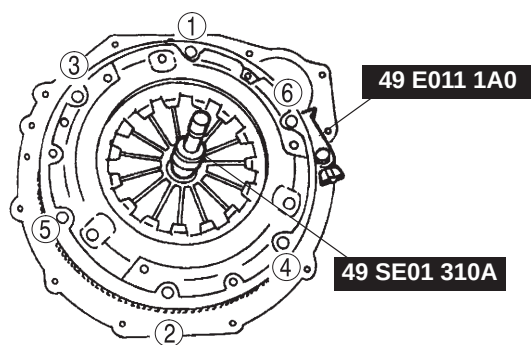
Clutch Disc Installation Note

- Hold the clutch disc in position using the SST.



Clutch Cover Installation Note

1. Install the SSTs.
2. Tighten the bolts evenly and gradually in a crisscross pattern.

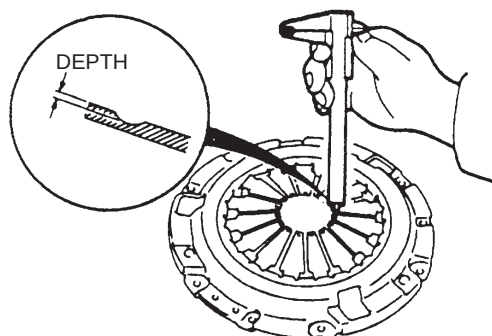


CLUTCH COVER INSPECTION

1. Measure the wear of the diaphragm spring fingers.

Depth

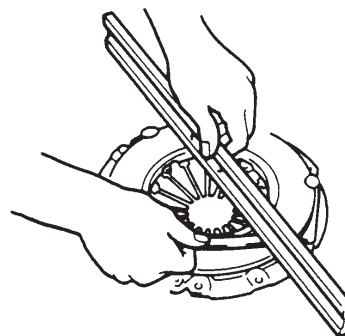
0.6 mm {0.024 in} min.



2. Measure the flatness of the pressure plate using a straight edge and a feeler gauge.

Clearance

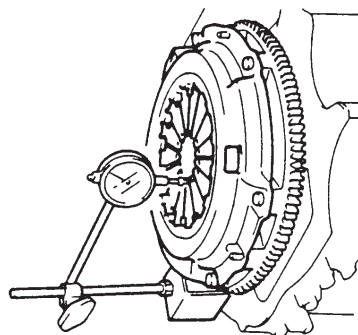
0.5 mm {0.020 in} max.



3. When checking the diaphragm spring fingers, mount a dial indicator on the cylinder block.
4. Rotate the flywheel and check for misaligned diaphragm spring fingers.

Misalignment

0.6 mm {0.030 in} max.



5. Replace the clutch cover if not as specified.