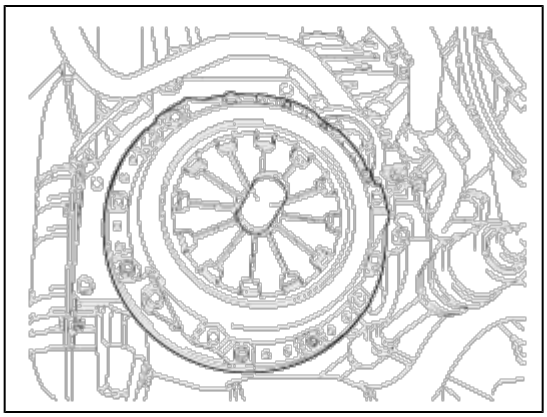
Removal

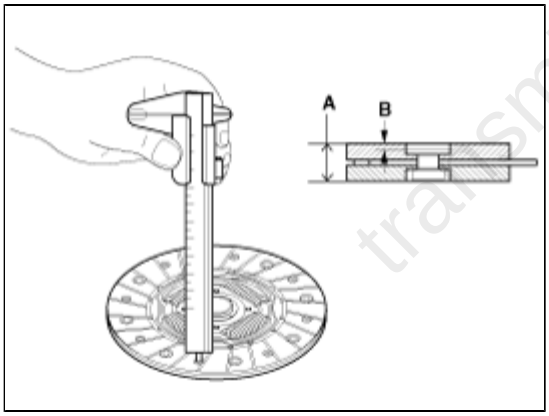
1. Remove the manual transaxle assembly.
   (Refer to Manual Transaxle System - "Manual Transaxle")
2. Remove the clutch cover bolts. Be careful not to be bent or twist bolts. Loosen bolts in diagonal directions.



Inspection

1. Inspect diaphragm spring wear which is in contact with a concentric slave cylinder bearing.
2. Check the clutch cover and disc surface for wear or cracks.
3. Check the clutch disc lining for slipping or oil marks.
4. Measure the depth from a clutch lining surface to a rivet. If the measured value is less than the specification below, replace it.

Standard value
Clutch disc thickness (A)[when free] : 8.85 ± 0.3 mm (0.3347 ± 0.012 in.)
Clutch disc rivet depth (B) : 1.0 mm (0.0394 in.)
Clutch disc rivet depth (Service Standard) : 0.3 mm (0.0118 in.)



Installation

NOTICE

If reinstalling used cover, the cover should be installed with its clutch disc as a set.

1. Replace a clutch cover and disc as a set.

NOTICE

When replacing only a disc, a slip problem can occur because of the load loss due to uneven surface wear.
When replacing only a disc, it can be difficult to cut power because the thickness of the disc won't permit it.

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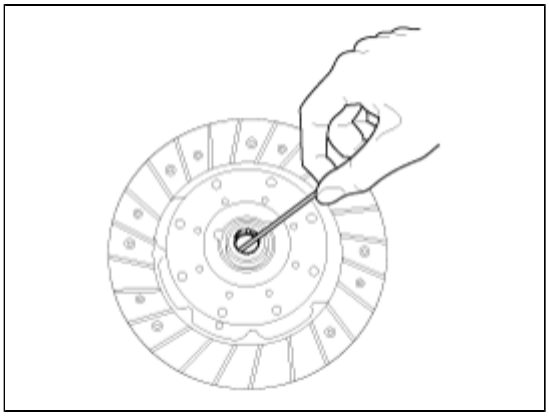
2. Apply grease on a disc spline part and transaxle input shaft spline part as required.

NOTICE

Possible problems when not following

When not applying: Excessive wear of splines and bad clutch operation can occur.

When excessively applying: Grease can be scattered bycentrifugal force which can conteminate the clutch disc. This can cause a loss of friction force causing a slip.



3. The 'T/M SIDE' marked surface should face transaxle.

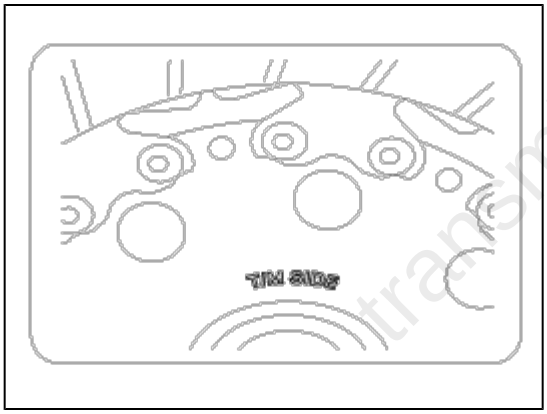
NOTICE

Possible problems when the disc is installed in the opposite direction.

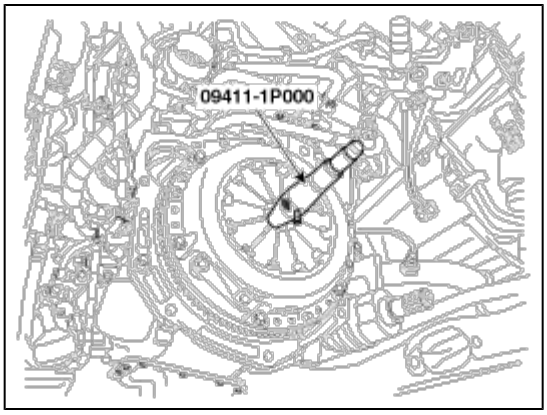
There can be an interference between the concentric slave cylinder on the TM side and a engine flywheel surface.

Transaxle shift error or a strange sound can occur due to clutch separation.

The concentric slave cylinder can break. If it does, the concentric slave cylinder should be replaced new one.



4. Install the clutch disc and the cover with SST(No.:09411-1P000)



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5. Install the clutch cover bolts.

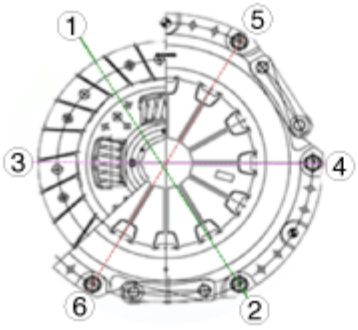
Tightening torque :
24.5 - 35.3 N.m (2.5 - 3.6 kgf.m, 18.1 - 26.0 lb-ft)

⚠ CAUTION

Install the all the components with the specified torques. If not, the clutch torque transaxle may have concerns or the mounting bolt can loosen.

When installing the clutch cover assembly, check the below fastening order for each number of bolts and tighten the bolts loosely. Then, fasten the bolts to their proper tightening torque. This can prevent twisting and vibration of the cover, and the lifting of the pressure plate.

— Fastening order for each number of bolts for installing the clutch cover assembly

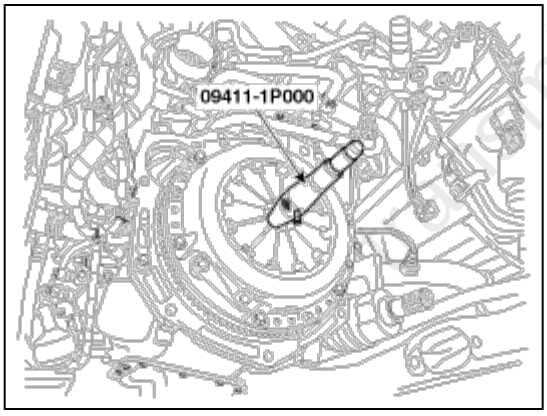


[6 bolts mounting type]



[9 bolts mounting type]

6. Remove the clutch disc guide SST (No.: 09411-1P000).



7. Install the transaxle assembly.
(Refer to Manual Transaxle System - "Manual Transaxle")

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