

Clutch

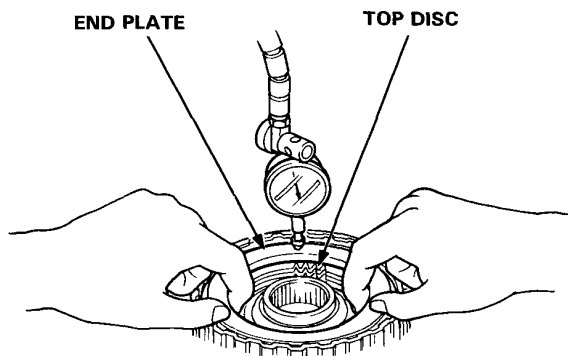
Inspection

1. Measure the clearance between the clutch end plate and top disc with a dial indicator. Zero the dial indicator with the clutch end plate lowered and lift it up to the snap ring. The distance that the clutch end plate moves is the clearance between the clutch end plate and top disc.

NOTE: Measure at three locations.

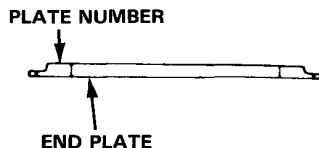
End Plate-to-Top Disc Clearance:

Clutch	Service Limit
1st	0.65—0.85 mm (0.026—0.033 in)
2nd	0.65—0.85 mm (0.026—0.033 in)
3rd	0.40—0.60 mm (0.016—0.024 in)
4th	0.40—0.60 mm (0.016—0.024 in)
1st-Hold	0.80—1.00 mm (0.031—0.039 in)



2. If the clearance is not within the service limits, select a new clutch end plate from the following table.

NOTE: If the thickest clutch end plate is installed but the clearance is still over the standard, replace the clutch discs and clutch plates.



CLUTCH END PLATE

• 1ST and 2ND CLUTCHES

Plate No.	Part Number	Thickness mm (in)
1	22631-PR9-003	2.1 (0.083)
2	22632-PR9-003	2.2 (0.087)
3	22633-PR9-003	2.3 (0.091)
4	22634-PR9-003	2.4 (0.094)
5	22635-PR9-003	2.5 (0.098)
6	22636-PR9-003	2.6 (0.102)
7	22637-PR9-003	2.7 (0.106)
8	22638-PR9-003	2.8 (0.110)
9	22639-PR9-003	2.9 (0.114)

• 3RD and 4TH CLUTCHES

Plate No.	Part Number	Thickness mm (in)
1	22551-PF4-000	2.1 (0.082)
2	22552-PF4-000	2.2 (0.086)
3	22553-PF4-000	2.3 (0.090)
4	22554-PF4-000	2.4 (0.094)
5	22555-PF4-000	2.5 (0.098)
6	22556-PF4-000	2.6 (0.102)
7	22557-PF4-000	2.7 (0.106)
8	22558-PF4-000	2.8 (0.110)
9	22559-PF4-000	2.9 (0.114)
10	22560-PF4-000	3.0 (0.118)

• 1ST-HOLD CLUTCH

Plate No.	Part Number	Thickness mm (in)
1	22551-PX4-003	2.1 (0.083)
2	22552-PX4-003	2.2 (0.087)
3	22553-PX4-003	2.3 (0.091)
4	22554-PX4-003	2.4 (0.094)
5	22555-PX4-003	2.5 (0.098)
6	22556-PX4-003	2.6 (0.102)
7	22557-PX4-003	2.7 (0.106)
8	22558-PX4-003	2.8 (0.110)
9	22559-PX4-003	2.9 (0.114)