

TRANSAXLE CASE AND CLUTCH HOUSING ASSEMBLY

id051500177200

Transaxle Case Component Assembly

1. Perform the differential preload adjustment and select a shim of the appropriate thickness. (See BEARING PRELOAD ADJUSTMENT.)
2. Install the bolt and nut to the transaxle case component, and secure the bolt with a vise to secure the transaxle component as shown in the figure.

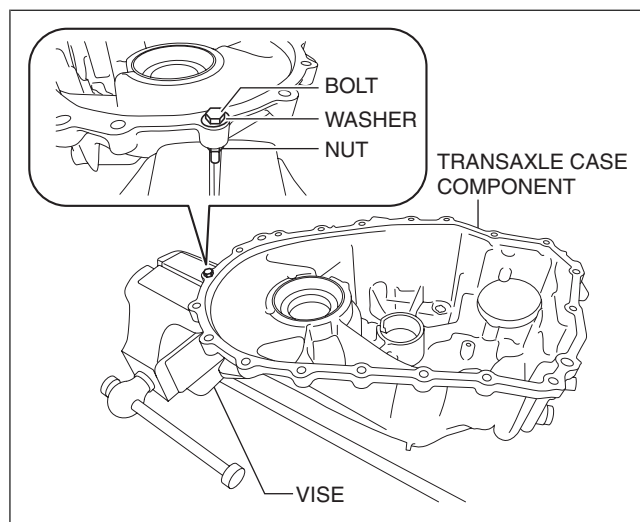
Bolt

Part No.: 99450 0855 or M8×1.25 length 55 mm
{2.2 in}

Nut

M8×1.25

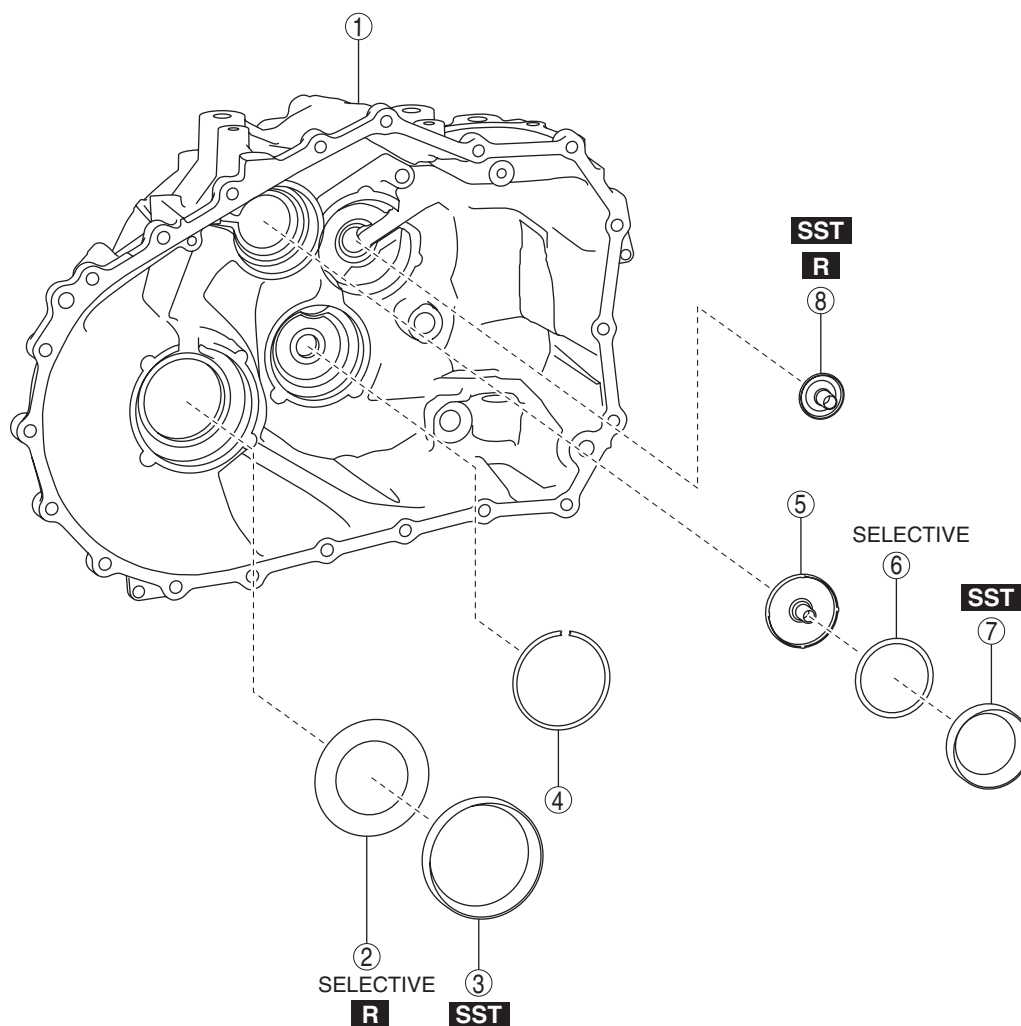
3. Assemble the transaxle case component in the order shown in the figure.



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: APPLY SPECIFIED OIL TO INDIVIDUAL PARTS



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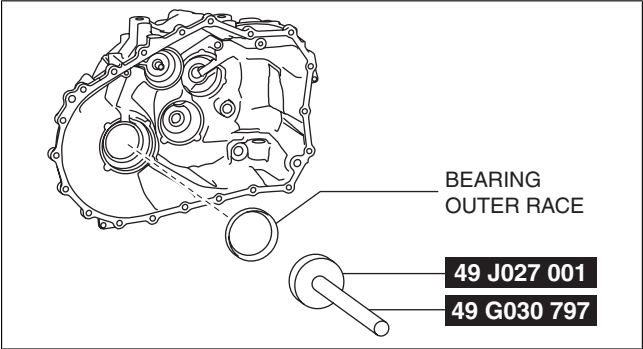
1	Transaxle case
2	Shim (differential)

3	Bearing outer race (differential) (See Bearing outer race (differential) assembly note)
4	Clip
5	Funnel (secondary shaft No.2)
6	Shim (secondary shaft No.2)

7	Bearing outer race (secondary shaft No.2) (See Bearing outer race (secondary shaft No.2) assembly note.)
8	Funnel (primary shaft) (See Funnel (primary shaft) assembly note.)

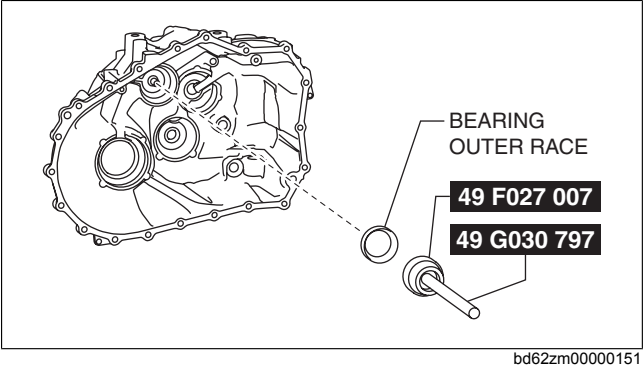
Bearing outer race (differential) assembly note

1. Assemble the bearing outer race to the transaxle case using the **SST**.



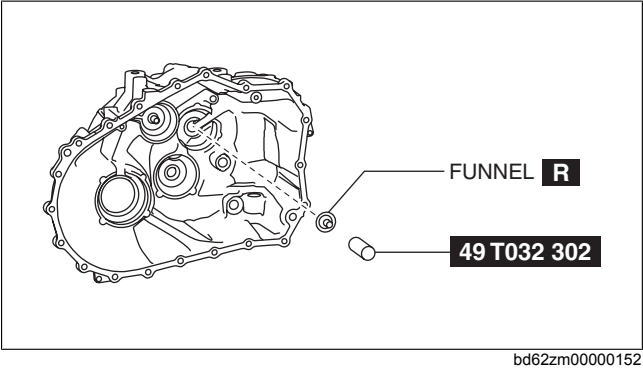
Bearing outer race (secondary shaft No.2) assembly note

1. Assemble the bearing outer race to the transaxle case using the **SST**.



Funnel (primary shaft) assembly note

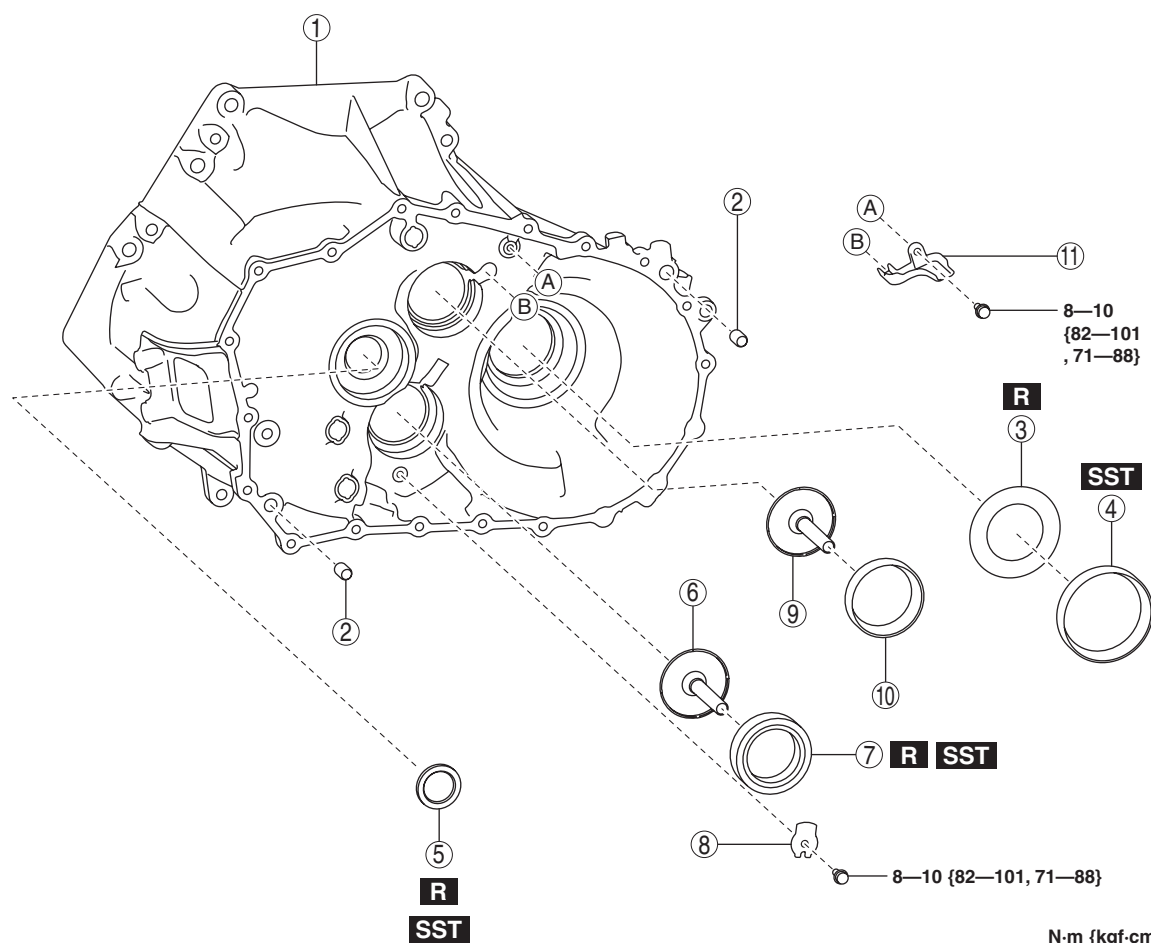
1. Assemble the funnel to the transaxle case using the **SST**.



Clutch Housing Component Assembly

1. Assemble the clutch housing component in the order shown in the figure.

: APPLY SPECIFIED OIL TO INDIVIDUAL PARTS



N·m {kgf·cm, in·lbf}

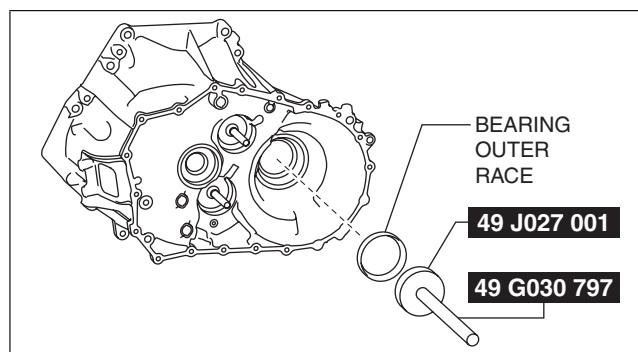
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1	Clutch housing
2	Dowel pin
3	Shim
4	Bearing outer race (differential) (See Bearing outer race (differential) assembly note.)
5	Oil seal (See Oil seal assembly note.)

6	Funnel (secondary shaft No.1)
7	Roller bearing (See Roller bearing assembly note.)
8	Stopper plate
9	Funnel (secondary shaft No.2)
10	Bearing outer race (secondary shaft No.2)
11	Oil path

Bearing outer race (differential) assembly note

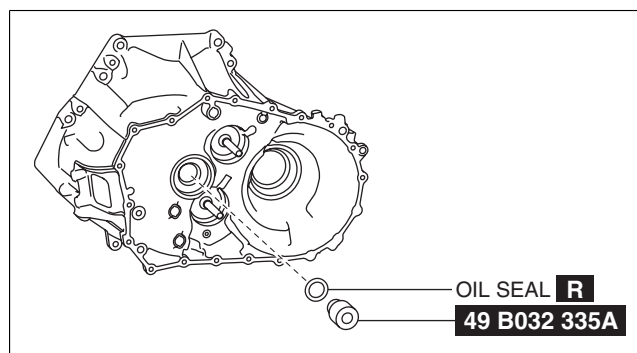
1. Assemble the bearing outer race to the clutch housing using the **SST**.



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Oil seal assembly note

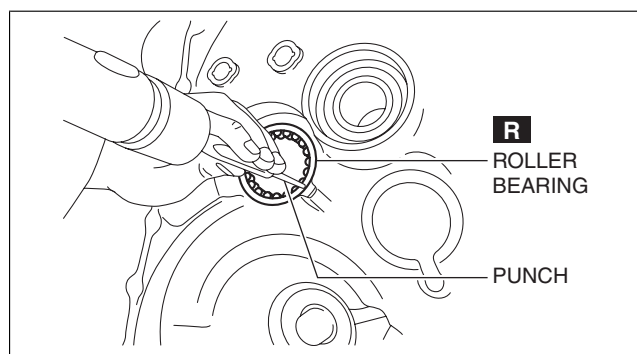
1. Assemble a new oil seal using the **SST**.



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Roller bearing assembly note

1. Assemble a new roller bearing using a punch.



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