

TRANSAXLE DISASSEMBLY

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Step 1

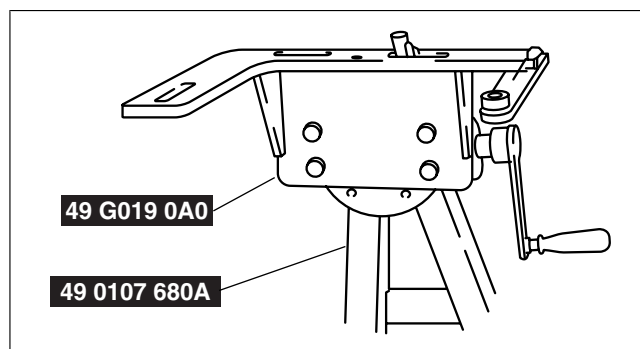
1. Assemble the **SST (49 G019 0A0)** to the **SST (49 0107 680A)**.

Bolt used

Part No.: 9YA02 A220 or M12×1.75 length 40 mm {1.6 in}

Tightening torque

88—118 N·m {9.0—12 kgf·m, 65—87 ft·lbf}



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2. Assemble the MTX to the **SST**.

Bolt A

Part No.: 99450 1055 or M10×1.25 length 55 mm {2.2 in}, and nut (M10×1.25)

Bolt A tightening torque

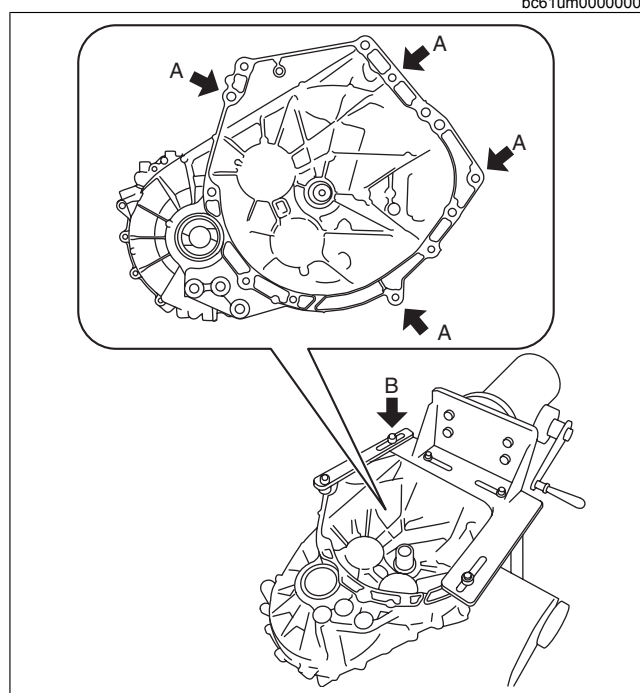
38—52 N·m {3.9—5.3 kgf·m, 29—38 ft·lbf}

Bolt B

SST (49 G019 003 part of 49 G019 0A0)

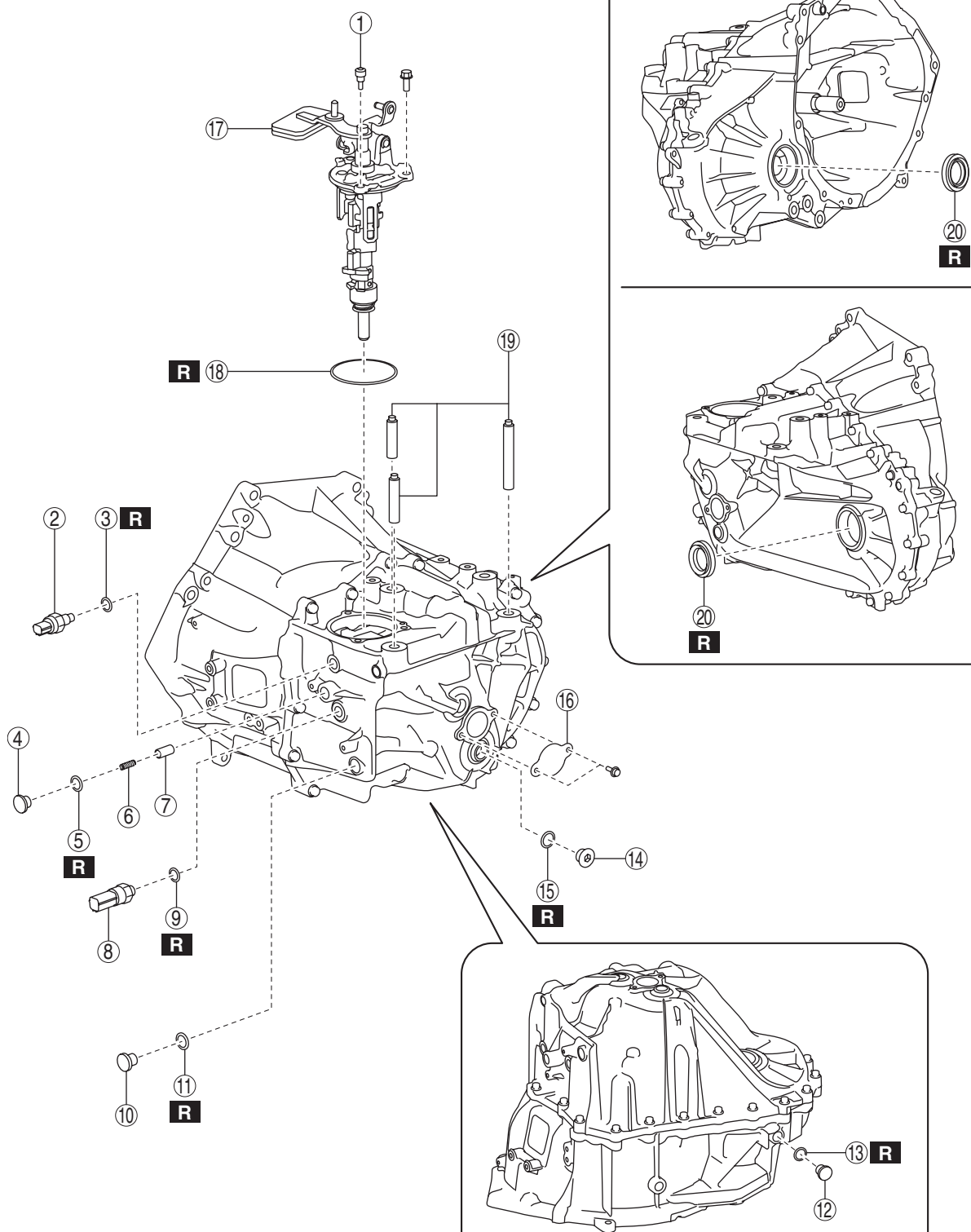
Bolt B tightening torque

88—118 N·m {9.0—12 kgf·m, 65—87 ft·lbf}



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3. Remove the parts around the MTX in the order shown in the figure.



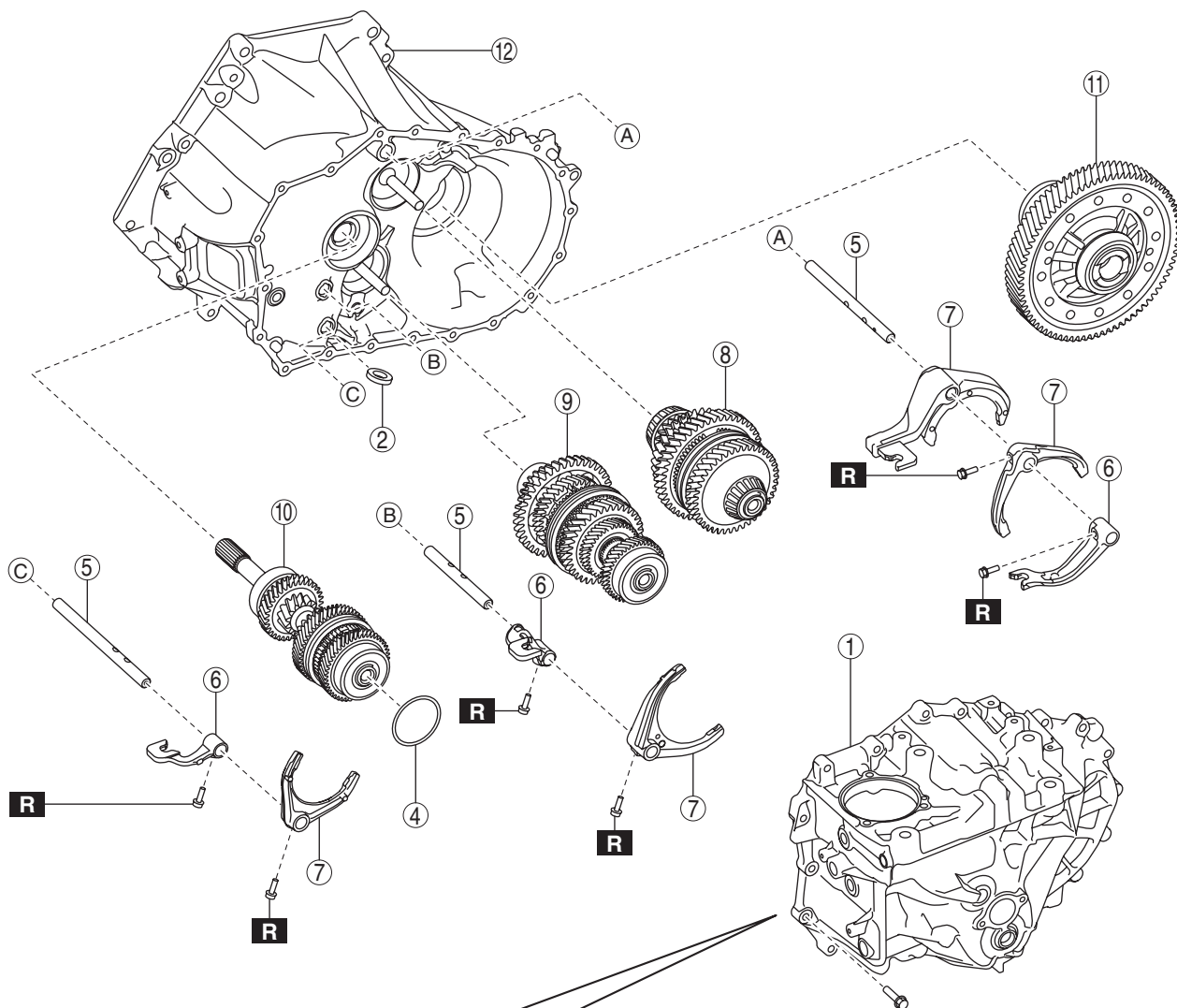
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1	Breather
2	Neutral switch
3	Gasket
4	Plug
5	Gasket
6	Spring

7	Detent ball pin
8	Back-up light switch
9	Gasket
10	Oil level plug
11	Gasket
12	Drain plug
13	Gasket
14	Service hole plug
15	Gasket
16	Service hole plate
17	Shift control module
18	O-ring
19	Stud bolt
20	Oil seal

Step 2

1. Disassemble the MTX in the order shown in the figure.



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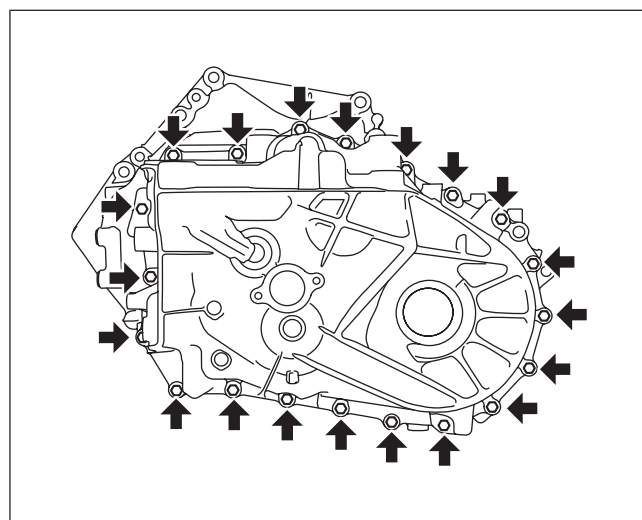
1	Transaxle case component (See Transaxle case component removal note.)
2	Magnet
3	Oil path
4	Shim
5	Shift rod
6	Shift rod end

7	Shift fork
8	Secondary shaft No.2 component (See Primary shaft component, secondary shaft No. 1 component, secondary shaft No.2 component, differential removal note.)
9	Secondary shaft No.1 component (See Primary shaft component, secondary shaft No. 1 component, secondary shaft No.2 component, differential removal note.)
10	Primary shaft component (See Primary shaft component, secondary shaft No. 1 component, secondary shaft No.2 component, differential removal note.)
11	Differential (See Primary shaft component, secondary shaft No. 1 component, secondary shaft No.2 component, differential removal note.)
12	Clutch housing component

2. Remove the silicone sealant of the transaxle case component and clutch housing component, and clean all the parts.

Transaxle case component removal note

1. Remove the transaxle case installation bolts.

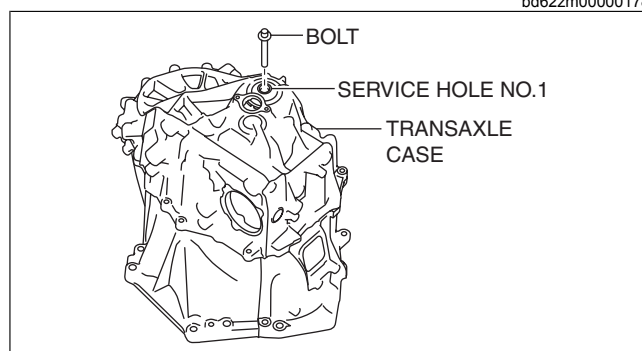


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2. Insert the bolt through service hole No.1 of the transaxle case, and assemble it to secondary shaft No.1 component.

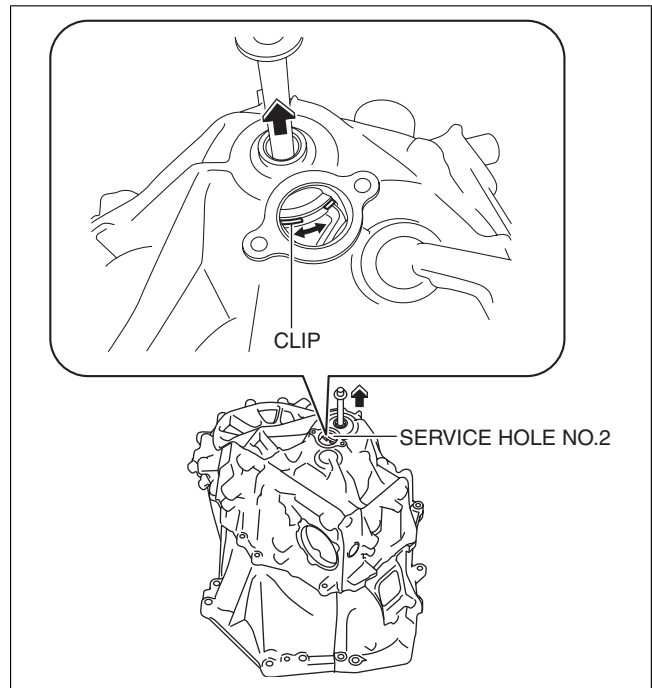
Bolt

M12×1.5 length 140 mm {5.51 in}



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3. While pulling up the bolt assembled to secondary shaft No.1 component, turn the clip so that the clip opening is aligned with service hole No.2.



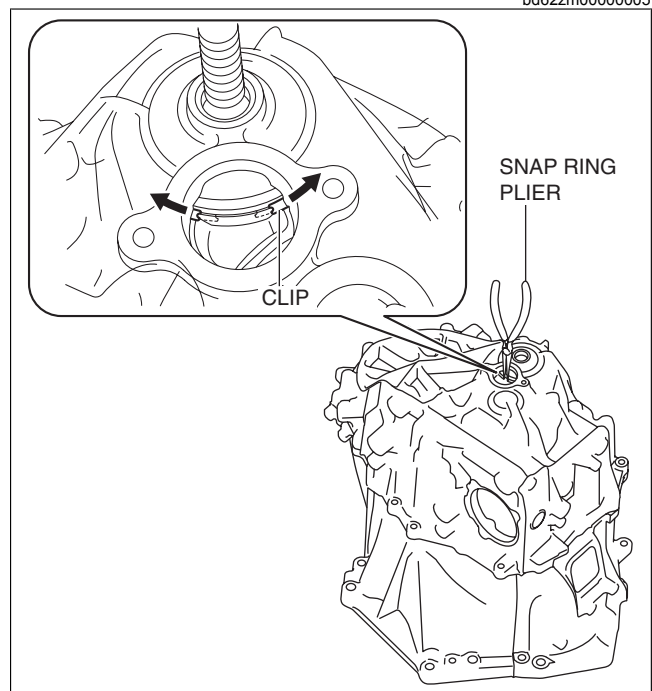
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4. Insert snap ring pliers into service hole No.2, widen the clip, and disconnect secondary shaft No.1 component from the transaxle case.

Note

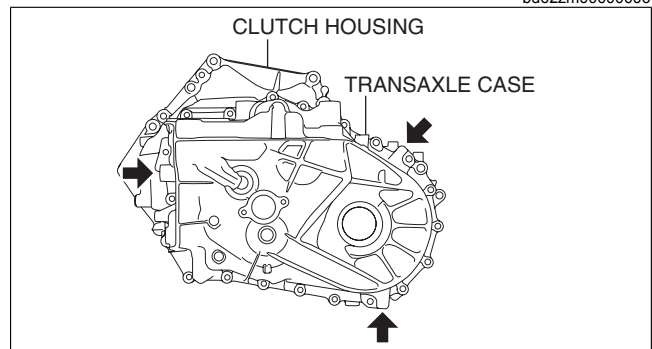
- If the clip is widened completely, secondary shaft No.1 component drops slightly and the secondary shaft No.1 component is disconnected from the transaxle case.

5. Remove the bolt assembled to secondary shaft No. 1 component.



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6. Using a crow bar, pry the positions shown in the figure to remove the transaxle case from the clutch housing.



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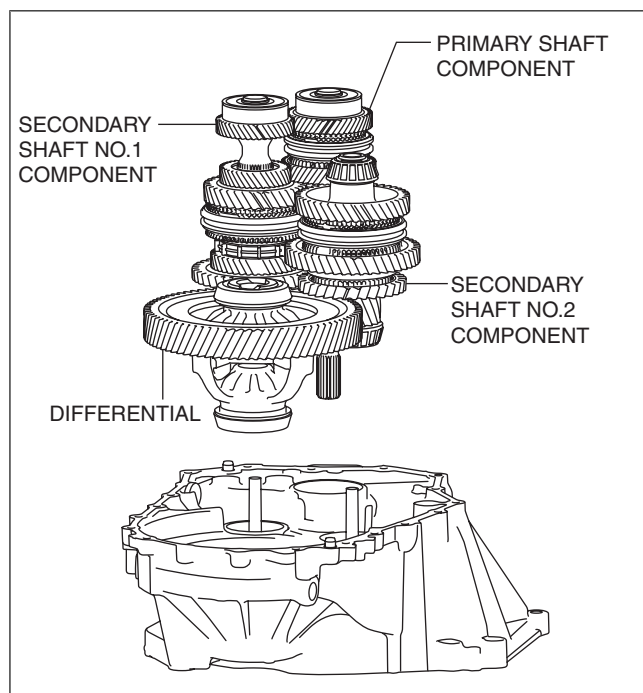
Primary shaft component, secondary shaft No.1 component, secondary shaft No.2 component, differential removal note

- Perform the following procedure using two people.

1. Remove the primary shaft component, secondary shaft No.1 component, secondary shaft No.2 component, and the differential at the same time.

Note

- One person holds the primary shaft component and secondary shaft No.1 component, and the other person holds secondary shaft No.2 component and the differential, then remove the four parts all together at the same time.



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