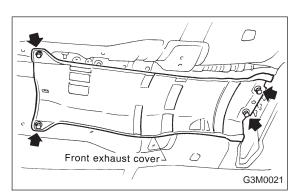
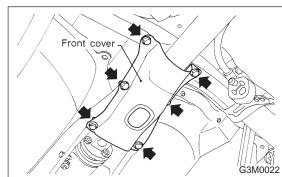
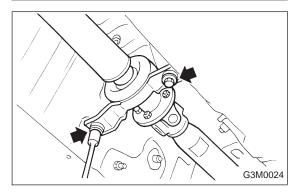
- 3. Rear Differential Front Member
- A: REMOVAL
- 1. 1800 cc MODEL
- 1) Disconnect ground cable from battery.
- 2) Move selector lever or gear shift lever to "N".
- 3) Release the parking brake.
- 4) Loosen wheel nuts.
- 5) Jack-up vehicle and support it with sturdy racks.
- 6) Remove wheels.
- 7) Remove rear exhaust pipe and muffler.
- <Ref. to 2-9 [W2A0], [W3A0].>



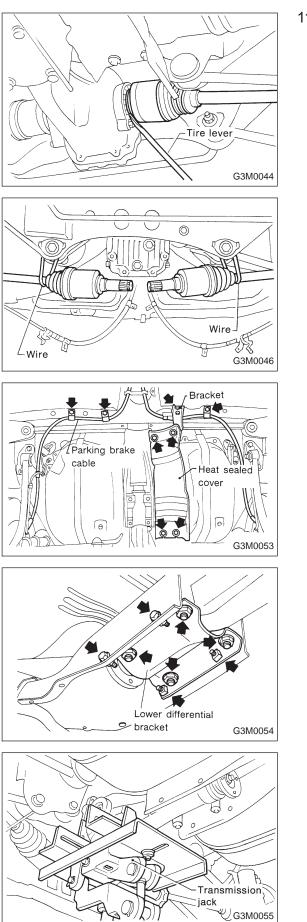
8) Remove front exhaust cover.

9) Remove front cover of rear differential mount.





10) Remove propeller shaft. <Ref. to 3-4 [W1B0].>



- 11) Remove rear differential front member.
 - (1) Remove DOJ of rear drive shaft from rear differential. <Ref. to 3-4 [W2A2].>

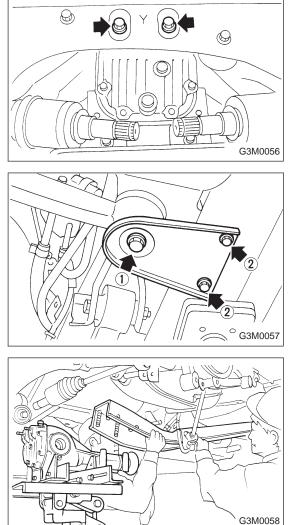
(2) Secure rear drive shaft to rear crossmember using wire.

(3) Remove heat sealed cover.

(4) Remove clamps and bracket of parking brake cable.

(5) Remove lower differential bracket.

(6) Support rear differential with transmission jack.



(7) Remove self-locking nuts connecting rear differential to rear crossmember.

(8) Remove bolts which secure rear differential front member to body.

Loosen bolt ① first, then removal bolts ②.

NOTE:

Support front member with the help of another person to prevent it from dropping.

(9) While slowly lowering transmission jack, move rear differential forward and remove stud bolts from rear crossmember.

(10) Remove front member from body.

2. 2200 cc MODEL

- 1) Disconnect ground cable from battery.
- 2) Move selector lever or gear shift lever to "N".
- 3) Release the parking brake.
- 4) Loosen wheel nuts.
- 5) Jack-up vehicle and support it with sturdy racks.
- 6) Remove wheels.

7) Remove rear exhaust pipe and muffler.

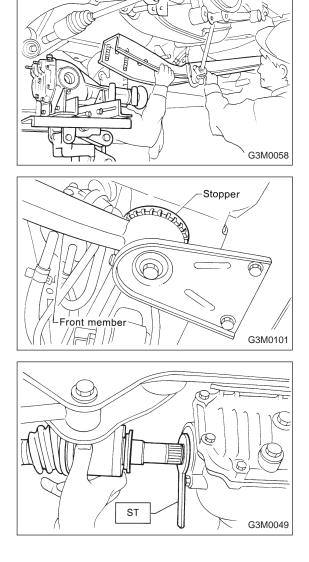
<Ref. to 2-9 [W2A0], [W3A0].>

8) Remove rear differential front member.

NOTE:

When removing rear differential front member, work the removal procedure as rear differential.

<Ref. to 3-4 [W2C2].>



B: INSTALLATION

1. 1800 cc MODEL

To install, reverse the removal sequence.

1) Position front member on body by passing it under parking brake cable and securing to rear differential.

NOTE:

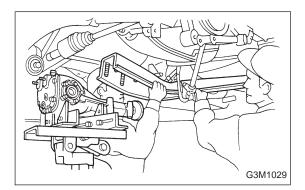
When installing rear differential front member, do not confuse the installation sequence of the stopper.

2) Insert DOJ of rear drive shaft into rear differential. <Ref. to 3-4 [W2A2].>

ST 28099PA090 SIDE OIL SEAL PROTECTOR CAUTION:

Before inserting, replace the differential side oil seal and the circlip at the end of the spline shaft with a new one.

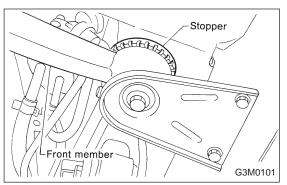
3) Installing procedure hereafter is in the reverse order of removal.



2. 2200 cc MODEL

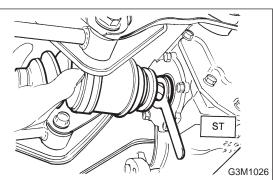
To install, reverse the removal sequence.

1) Position front member on body by passing it under parking brake cable and securing to rear differential.



NOTE:

When installing rear differential front member, do not confuse the installation sequence of the stopper.



2) Insert DOJ of rear drive shaft into rear differential. <Ref. to 3-4 [W2A4].>

ST 28099PA090 SIDE OIL SEAL PROTECTOR CAUTION:

Before inserting, replace the differential side oil seal with a new one.

3) Installing procedure hereafter is in the reverse order of removal.