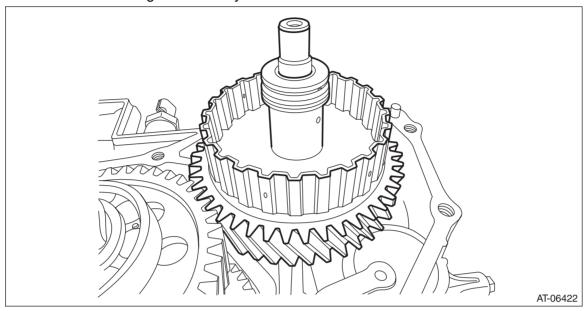
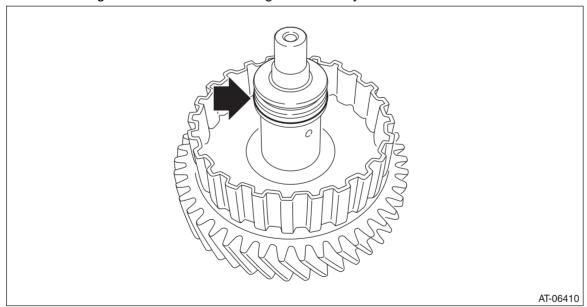
30.Transfer Driven Gear

A: REMOVAL

- 1) Remove the transmission assembly from the vehicle. <Ref. to CVT-56, REMOVAL, Automatic Transmission Assembly.>
- 2) Remove the extension case. <Ref. to CVT-156, REMOVAL, Extension Case.>
- 3) Remove the transfer clutch assembly. <Ref. to CVT-160, REMOVAL, Transfer Clutch.>
- 4) Remove the transfer driven gear assembly.

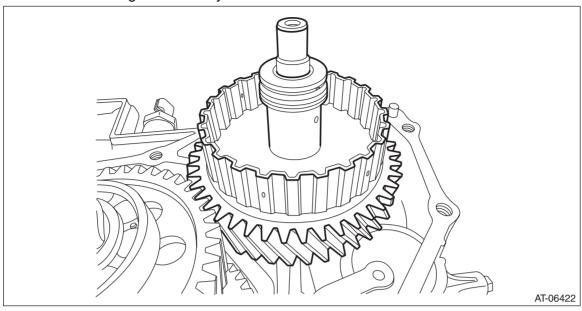


5) Remove the seal ring from the transfer driven gear assembly.



B: INSTALLATION

1) Install the transfer driven gear assembly.



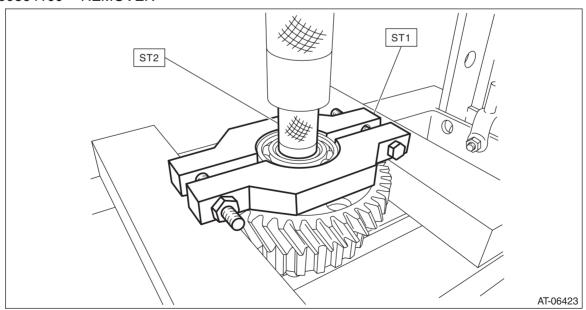
- 2) Install the transfer clutch assembly. <Ref. to CVT-162, INSTALLATION, Transfer Clutch.>
- 3) Select the transfer driven gear shim. <Ref. to CVT-172, ADJUSTMENT, Transfer Clutch.>
- 4) Install the extension case. <Ref. to CVT-157, INSTALLATION, Extension Case.>
- 5) Install the transmission assembly to the vehicle. <Ref. to CVT-67, INSTALLATION, Automatic Transmission Assembly.>

C: DISASSEMBLY

1) Remove the ball bearing using ST.

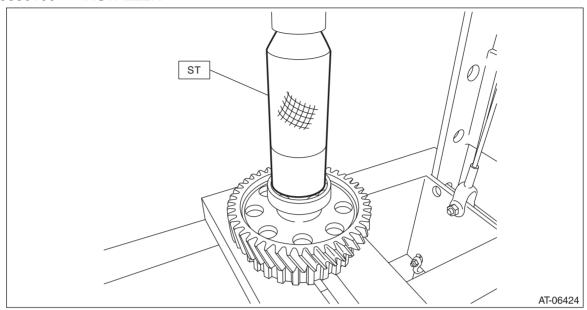
ST1 498077400 BEARING REMOVER

ST2 899864100 REMOVER



D: ASSEMBLY

1) Using the ST, install the ball bearing. ST 899580100 INSTALLER



E: INSPECTION

- Check the ball bearing for smooth rotation.
- Check the ball bearing for excessive looseness.
- Check the transfer driven gear for breakage or damage.

F: ADJUSTMENT

NOTE:

When the transfer driven gear or bearing is replaced, select the transfer driven gear shim. <Ref. to CVT-172, ADJUSTMENT, Transfer Clutch.>