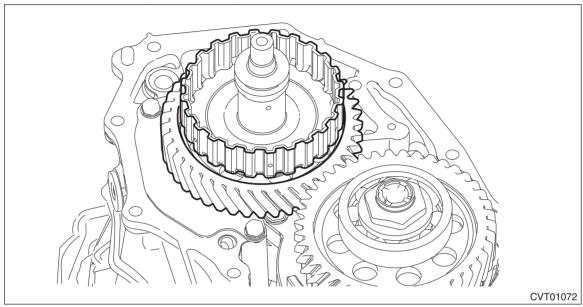
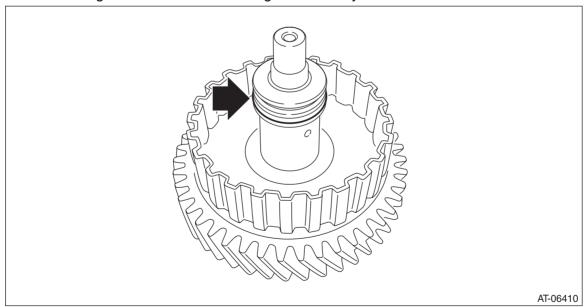
# **30.Transfer Driven Gear**

# A: REMOVAL

- 1) Remove the transmission assembly from the vehicle. <Ref. to CVT(TR580)-60, REMOVAL, Automatic Transmission Assembly.>
- 2) Remove the extension case. <Ref. to CVT(TR580)-168, REMOVAL, Extension Case.>
- 3) Remove the transfer clutch assembly. <Ref. to CVT(TR580)-172, REMOVAL, Transfer Clutch.>
- 4) Remove the transfer driven gear assembly.

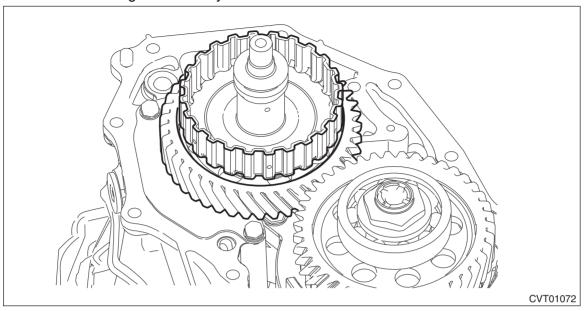


5) Remove the seal ring from the transfer driven gear assembly.



#### **B: INSTALLATION**

1) Install the transfer driven gear assembly.



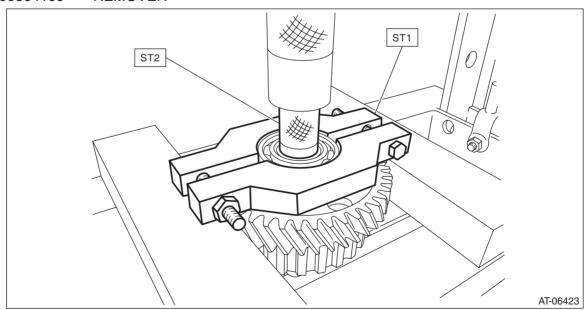
- 2) Install the transfer clutch assembly. <Ref. to CVT(TR580)-174, INSTALLATION, Transfer Clutch.>
- 3) Select the transfer driven gear shim. <Ref. to CVT(TR580)-184, ADJUSTMENT, Transfer Clutch.>
- 4) Install the extension case. <Ref. to CVT(TR580)-169, INSTALLATION, Extension Case.>
- 5) Install the transmission assembly to the vehicle. <Ref. to CVT(TR580)-72, INSTALLATION, Automatic Transmission Assembly.>

# C: DISASSEMBLY

1) Remove the ball bearing using ST.

ST1 498077400 BEARING REMOVER

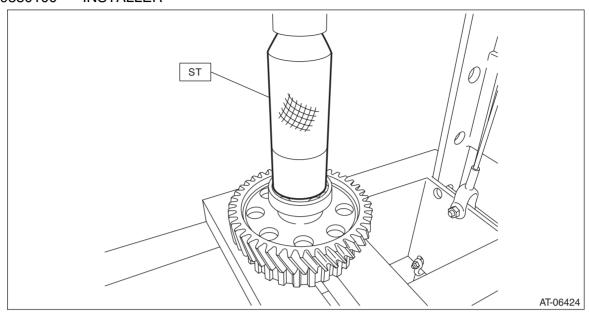
ST2 899864100 REMOVER



### 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(TR580)-184, ADJUSTMENT, Transfer Clutch.>