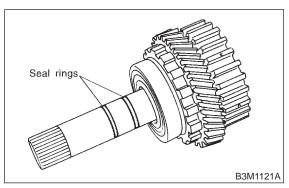
# 13. Reduction Drive Gear Assembly

## A: DISASSEMBLY

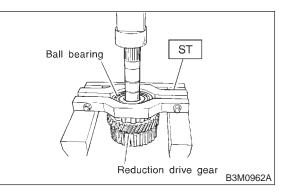
1) Take out the seal rings.

### CAUTION:

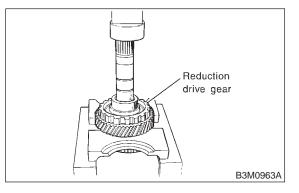
#### Be careful not to damage the seal rings.



2) Using ST, remove the ball bearing. ST 498077600 REMOVER



3) Using a press, remove the reduction drive gear.



## **B: INSPECTION**

Make sure that each component is free of harmful gouges, cuts, or dust.

# C: ASSEMBLY

Press-fit the reduction drive gear to the shaft.
Press-fit the ball bearing to the reduction drive gear.

3) Attach two seal rings.

## NOTE:

To make subsequent assembly easier, apply vaseline to the grooves of the shaft and to the exterior of the seal ring.

