

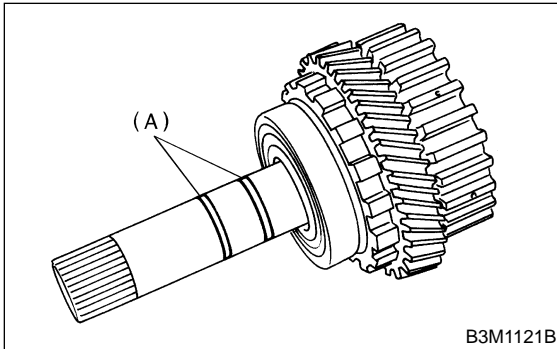
13. Reduction Drive Gear Assembly

A: DISASSEMBLY

- 1) Take out the seal rings.

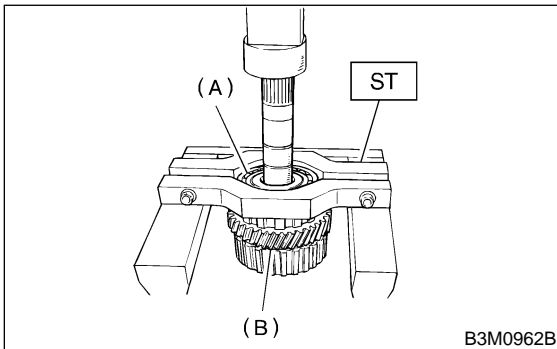
CAUTION:

Be careful not to damage the seal rings.



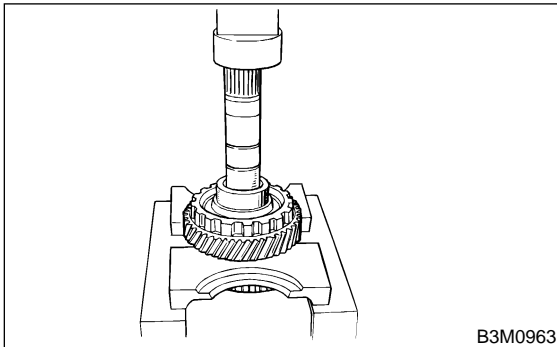
(A) Seal rings

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



(A) Ball bearing
(B) Reduction drive gear

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



B: INSPECTION

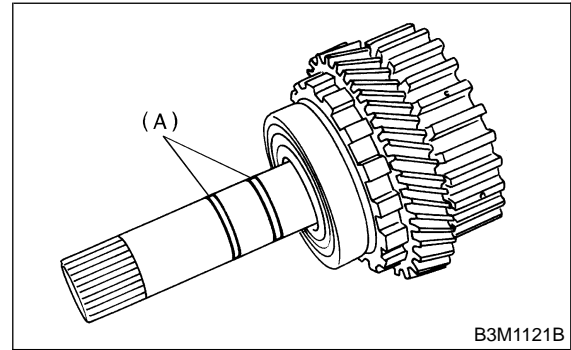
Make sure that each component is free of harmful gouges, cuts, or dust.

C: ASSEMBLY

- 1) Press-fit the reduction drive gear to the shaft.
- 2) 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.



(A) Seal rings