

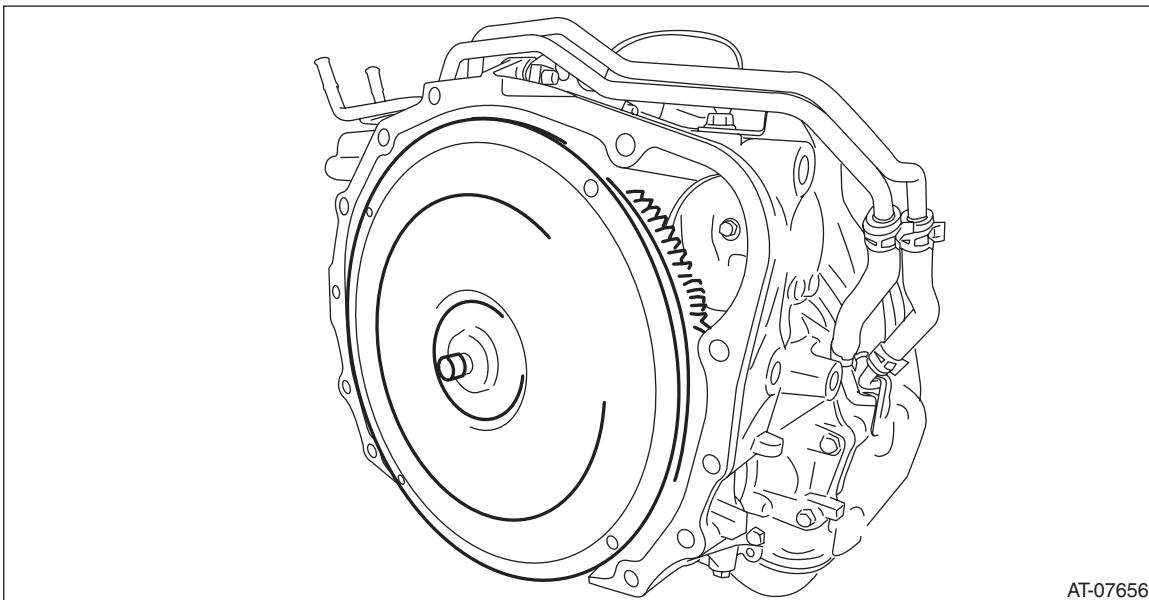
## 28.Torque Converter Assembly

### A: REMOVAL

- 1) Remove the transmission assembly from the vehicle. <Ref. to CVT(TR690)-55, REMOVAL, Automatic Transmission Assembly.>
- 2) Pull out the torque converter assembly horizontally.

**CAUTION:**

**Do not scratch the inside of engaging parts.**



- 3) Remove the O-ring from the front reduction drive gear.

### B: INSTALLATION

- 1) Install the O-ring to front reduction drive gear.

**NOTE:**

- Use new O-rings.
- Apply CVTF to the O-ring.

- 2) While holding the torque converter assembly by hand, carefully install it into the torque converter case.

**NOTE:**

- Apply CVTF to the oil seal lip.
- Do not damage the oil seal and O-ring.

- 3) Engage the splines while gently rotating the torque converter assembly by hand, and securely insert the assembly.

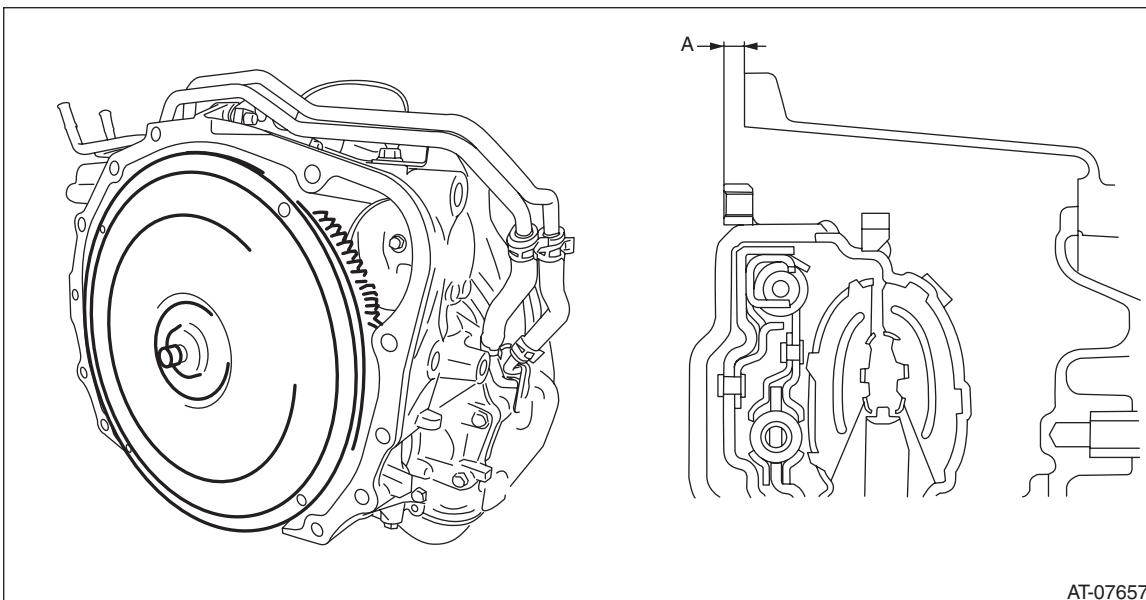
# Torque Converter Assembly

CONTINUOUSLY VARIABLE TRANSMISSION

- 4) Measure depth "A", from converter case end surface to drive plate contacting surface.

**Standard (reference):**

**6.8 mm (0.268 in) or less**



- 5) Install the transmission assembly to the vehicle. <Ref. to CVT(TR690)-68, INSTALLATION, Automatic Transmission Assembly.>

## C: INSPECTION

- Check the protrusion of torque converter center (front boss) is not deformed or damaged.
- Check the ring gear and exterior for break or damage.