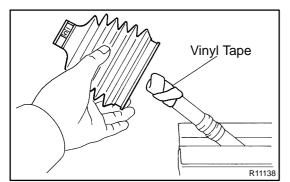


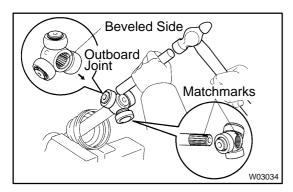
REASSEMBLY

1. INSTALL DUST COVER

Using a screwdriver and hammer, install a new dust cover. 2. INSTALL DUST SEAL

Using a screwdriver and hammer, install a new dust seal.





3. TEMPORARILY INSTALL NEW BOOTS TO DRIVE SHAFT

HINT:

- Before installing the boots, wrap vinyl tape around the spline of the shaft to prevent damaging the boot.
- Place new clamps to boot's small ends and install the boots to the drive shaft.

4. ASSEMBLE TRIPOD JOINT

- (a) Place the beveled side of the tripod axial spline toward the outboard joint.
- (b) Align the matchmarks placed before removal.
- (c) Using a brass bar and hammer, install the tripod onto the drive shaft.

NOTICE:

Do not tap the roller.

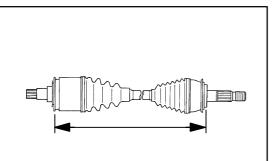
(d) Using a snap ring expander, install a new snap ring.

5. ASSEMBLE BOOT TO OUTBOARD JOINT

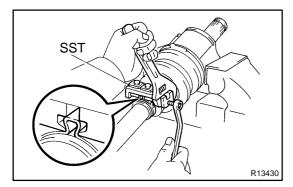
Before assembling the boot, pack the outboard joint and boot with grease in the boot kit.

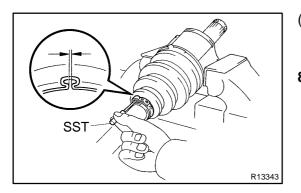
Grease capacity: (Color = Black) 215 – 235 g (7.58 – 8.29 oz.)

- 6. ASSEMBLE BOOT AND INBOARD JOINT TULIP
- (a) Pack the inboard joint and boot with grease in the boot kit.
 Grease capacity: (Color = Yellow ocher)
 230 250 g (8.11 8.82 oz.)
- (b) Align the matchmarks placed before removal, install the inboard joint tulip to the drive shaft.
- (c) Temporarily install the boot to the inboard joint tulip.
- 7. ASSEMBLE BOOT CLAMPS TO BOTH BOOTS
- (a) Make sure that the boots are in the shaft groove.



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(b) Make sure that the boots are not stretched or contracted when the drive shaft is at standard length.

Drive shaft standard length:

- 436.2 ± 2.0 mm (17.173 ± 0.079 in.)
- (c) Place a new inboard joint large boot clamp.
- (d) Holding the clamp near the closing hooks, position the holes in the clamp's free end over the closing hooks with pliers.
- (e) Secure clamps by drawing the closing hooks together.
- (f) To assemble the other boot clamps, pinch the clamps and adjust clearance with SST.

NOTICE:

Do not overtighten the SST.

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(g) Measure the clearance of the boot clamps with SST. SST 09240–00020 Clearance: 1.0 1.5 mm (0.020 0.050 in)

Clearance: 1.0 – 1.5 mm (0.039 – 0.059 in.)

8. CHECK DRIVE SHAFT (See page SA-36)