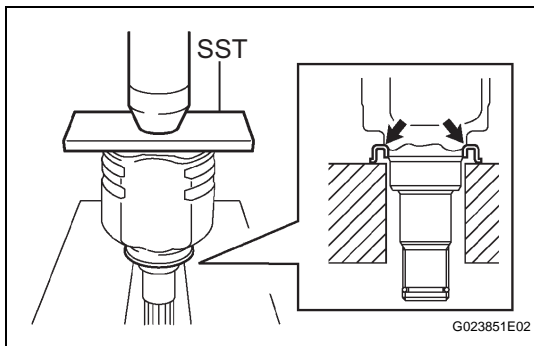


REASSEMBLY

HINT:

- Use the same procedures for the RH side and LH side.
- The procedures listed below are for the LH side.



1. INSTALL FRONT DRIVE SHAFT DUST COVER LH

- (a) Using SST and a press, press in the dust cover.

SST 09527-10011

NOTICE:

- Be careful not to damage the dust cover.
- Dust cover should be installed completely.

2. INSTALL FRONT DRIVE INBOARD JOINT HOLE SNAP RING

- (a) Install a new hole snap ring.

3. INSTALL FRONT DRIVE SHAFT OUTBOARD BOOT

- (a) Wrap the spline of the outboard joint shaft with vinyl tape to prevent the boot from being damaged.
- (b) Install the new parts on the inboard joint shaft in the following order.
- (1) No. 2 outboard joint boot clamp.
 - (2) Outboard joint boot
 - (3) Outboard joint boot clamp.
- (c) Pack the outboard joint with grease.

Standard grease capacity:

155 to 170 g (5.5 to 6.1 oz.)

- (d) Install the outboard joint boot on the outboard joint shaft.

4. INSTALL FRONT NO. 2 AXLE OUTBOARD JOINT BOOT CLAMP

- (a) Secure the No. 2 outboard joint boot clamp onto the outboard joint boot.
- (b) Place SST onto the No. 2 outboard joint boot clamp.
- SST 09521-24010**
- (c) Tighten the SST so that the No. 2 outboard joint boot clamp is pinched.

NOTICE:

Do not overtighten the SST.

- (d) Using SST, measure the clearance of the No. 2 outboard joint boot clamp.

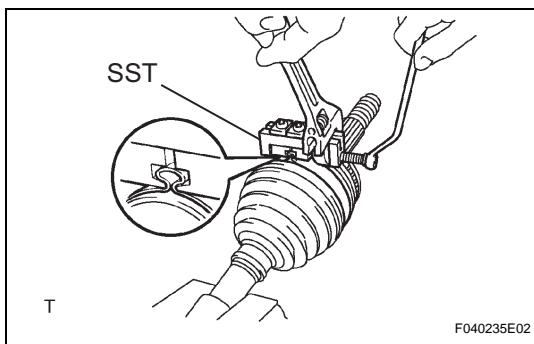
SST 09240-00020 (09242-00080)

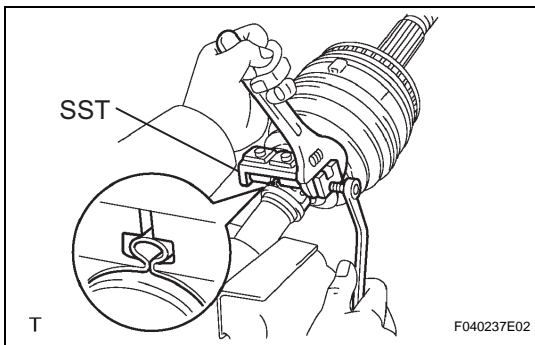
Standard clearance:

0.8 mm (0.031 in.) or less

NOTICE:

When the measured value exceeds the specified value, retighten the clamp.





5. INSTALL FRONT AXLE OUTBOARD JOINT BOOT CLAMP

- (a) Mount drive shaft in a soft vise.
- (b) Secure the outboard joint boot clamp onto the outboard joint boot.
- (c) Place SST onto the outboard joint boot clamp.
- (d) Tighten the SST so that the outboard joint boot clamp is pinched.

NOTICE:

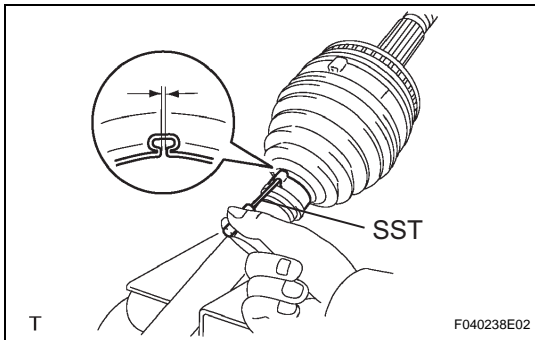
Do not overtighten the SST.

- (e) Using SST, measure the clearance of the outboard joint boot clamp.

SST 09240-00020 (09242-00080)

NOTICE:

When the measured value exceeds the specified value, retighten the clamp.



6. INSTALL FRONT DRIVE SHAFT DAMPER RH (RH DRIVE SHAFT)

- (a) Install the drive shaft damper RH on the outboard joint shaft.

7. INSTALL DRIVE SHAFT DAMPER SETTING CLAMP (RH DRIVE SHAFT)

- (a) Install the damper setting clamp to the shaft.

NOTICE:

Be sure to install the clamp in the correct position.

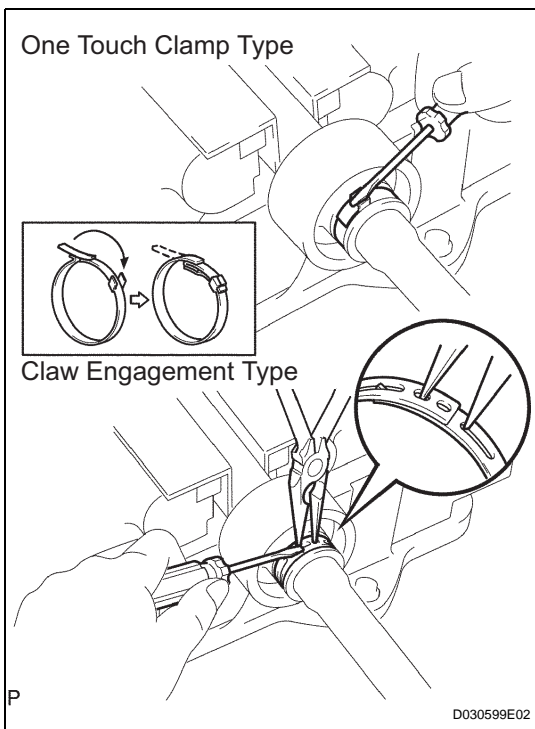
- (b) One touch clamp type:
Using a screwdriver, install the damper setting clamp as shown in the illustration.
- (c) Claw engagement type:
Using needle nose pliers, install the damper setting clamp as shown in the illustration.

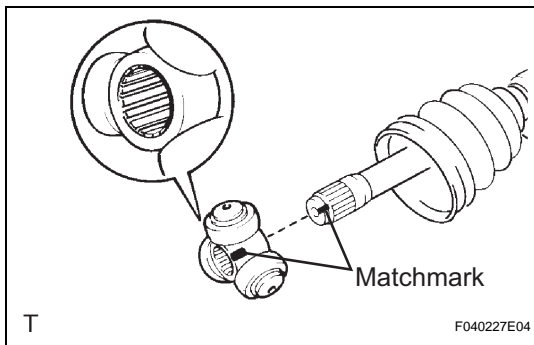
8. INSTALL FRONT DRIVE INBOARD JOINT ASSEMBLY

HINT:

Before installing the boot, wrap the spline of the drive shaft with vinyl tape to prevent the boot from being damaged.

- (a) Install the new parts on the outboard joint shaft in the following order.
 - (1) Inboard joint boot clamp
 - (2) Inboard joint boot
 - (3) No. 2 inboard joint boot clamp

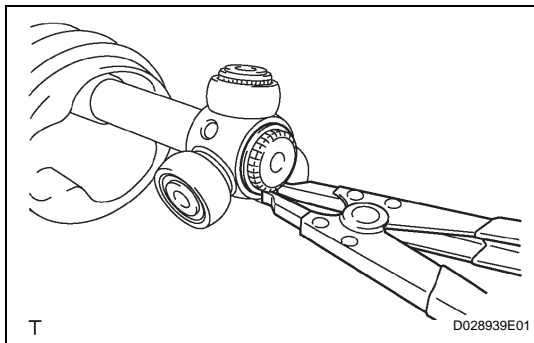




- (b) Align the matchmarks and tap in the tripod joint to the outboard joint.
 (c) Using a brass bar and hammer, install the tripod joint.

NOTICE:

- Do not tap the roller.
- Be sure to install the tripod joint in the correct direction.

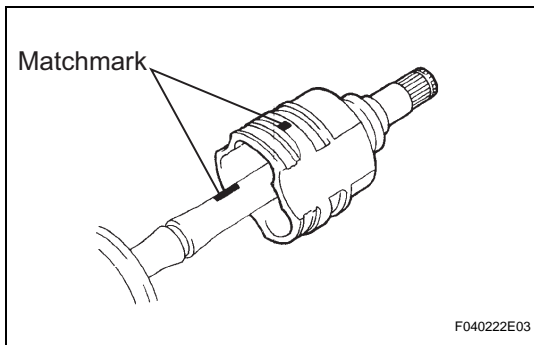


- (d) Using a snap ring expander, install a new inner shaft snap ring.

- (e) Apply grease to the inboard joint.

Standard grease capacity:

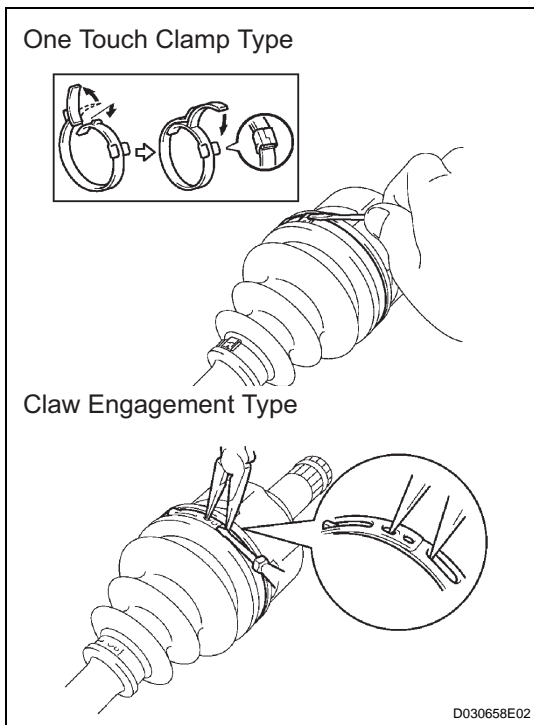
125 to 135 g (4.5 to 4.8 oz.)



- (f) Align the matchmarks and install the inboard joint on the outboard joint shaft.

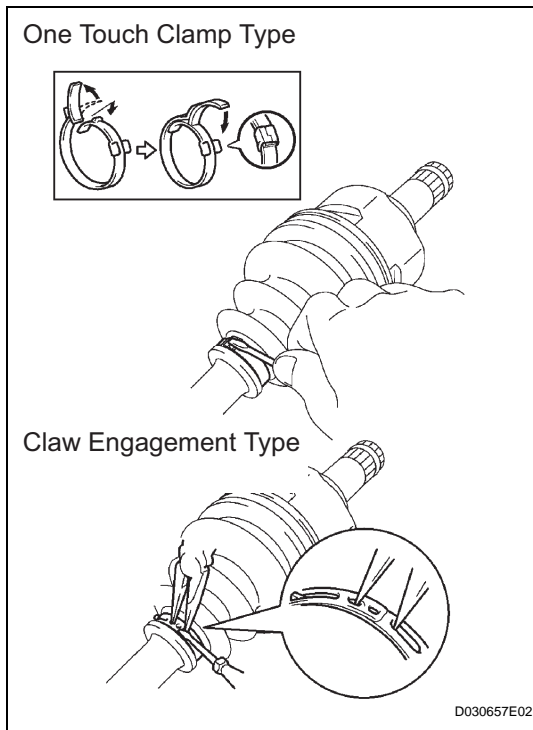
9. INSTALL FRONT DRIVE SHAFT INBOARD JOINT BOOT

- (a) Install the inboard joint boot on the inboard joint and outboard joint shaft.



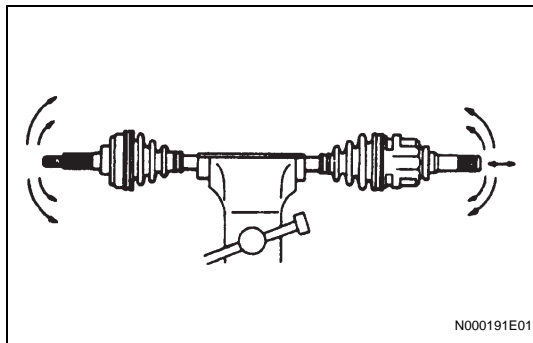
10. INSTALL FRONT NO. 2 AXLE INBOARD JOINT BOOT CLAMP

- (a) One touch clamp type:
 Using a screwdriver, install the inboard joint boot clamp as shown in the illustration.
- (b) Claw engagement type:
 Using needle nose pliers, install the inboard joint boot clamp as shown in the illustration.



11. INSTALL FRONT AXLE INBOARD JOINT BOOT CLAMP

- (a) One touch clamp type:
Using a screwdriver, install the inboard joint boot clamp as shown in the illustration.
- (b) Claw engagement type:
Using needle nose pliers, install the inboard joint boot clamp as shown in the illustration.



12. INSPECT FRONT DRIVE SHAFT

- (a) Check that there is no remarkable play in the outboard joint.
- (b) Check that the inboard joint slides smoothly in the thrust direction.
- (c) Check that there is no remarkable play in the radial direction of the inboard joint.
- (d) Check the boots for damage.