TOYOTA SERVICE BULLETIN

Group: 06 No.: 10 Date: May, 17

Model: Prado 150

Subject: Corrections to Repair Manual RM24N1E

Please ensure these pages are distributed to all relevant staff for their information; and a copy made available for future reference, with the above repair manual.

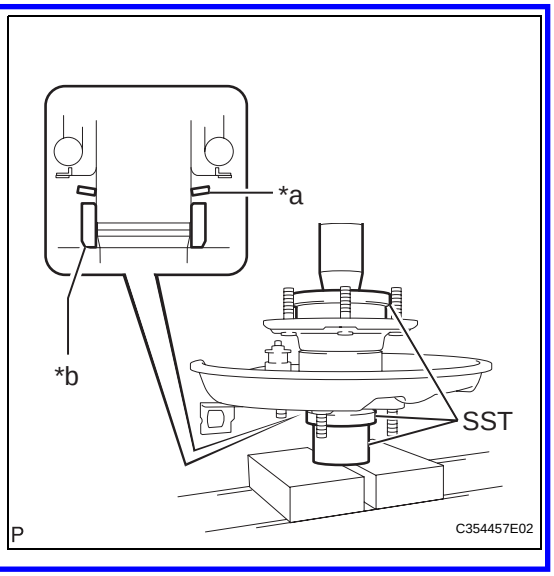
Section	Title	Paragraph
AXLE AND DIFFERENTIAL	REAR AXLE SHAFT	REASSEMBLY

The revised pages listed above are attached.

(The corrected parts are indicated by arrows.)

This bulletin does not cause the Flat Rate Manual to be changed

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3. INSTALL REAR AXLE SHAFT LH

(a) Install a new washer and a new retainer to the axle hub as shown in the illustration.

NOTICE:

- **Install the washer with its tapered surface facing downward.**
- **Install the retainer with its chamfered surface facing downward.**

Text in Illustration

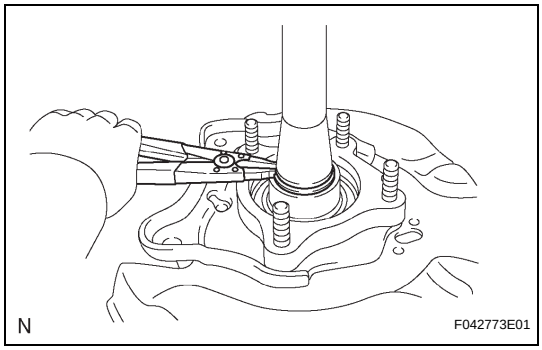
*a	Tapered Surface
*b	Chamfered Surface

(b) Using SST and a press, press in the rear axle shaft.

SST 09631-12090, 09726-40010, 09951-01100

NOTICE:

[Corrected] **Make sure the bearing is securely installed to the rear axle shaft.**



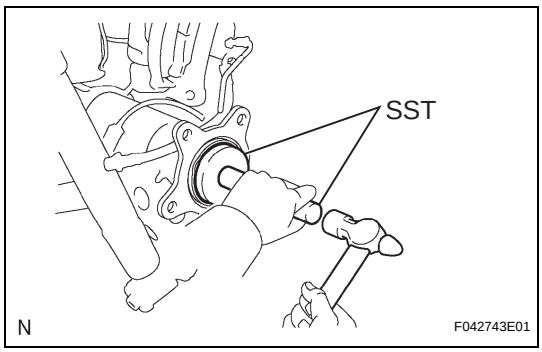
4. INSTALL REAR AXLE SHAFT SNAP RING LH

(a) Using snap ring expander, install a new rear axle shaft snap ring.

INSTALLATION

HINT:

- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.



1. INSTALL REAR AXLE SHAFT OIL SEAL LH

(a) Using SST and a hammer, install a new axle shaft oil seal.

SST 09950-60020 (09951-00770), 09950-70010 (09951-07150)

NOTICE:

Do not allow foreign matter, etc. to contact the axle shaft housing hole.

2. INSTALL REAR AXLE SHAFT WITH PARKING BRAKE PLATE LH

(a) Install a new O-ring to the axle housing.

(b) Install the rear axle shaft with parking brake plate with the 4 nuts.

Torque: 60 N*m (612 kgf*cm, 44 ft.*lbf)

3. INSTALL PARKING BRAKE ASSEMBLY

(a) Install the parking brake assembly (See page ○○-○○).

4. INSTALL REAR SPEED SENSOR LH (See page)

5. CONNECT REAR FLEXIBLE HOSE LH (See page)

6. FILL RESERVOIR WITH BRAKE FLUID

7. BLEED BRAKE LINE

(a) for Hydraulic Brake Booster:
Bleed the brake line (See page ○○-○○).

AD

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