TOYOTA SERVICE BULLETIN

Group: 08 No.: 18 Date: Dec, 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
DOOR / HATCH	FRONT DOOR	REASSEMBLY (2013/08-2014/08)
	REAR DOOR	REASSEMBLY (2013/08-2014/08)
	FRONT DOOR	REASSEMBLY (2014/08-)
	REAR DOOR	REASSEMBLY (2014/08-)

The revised pages listed above are attached.

(The corrected parts are indicated by arrows.)

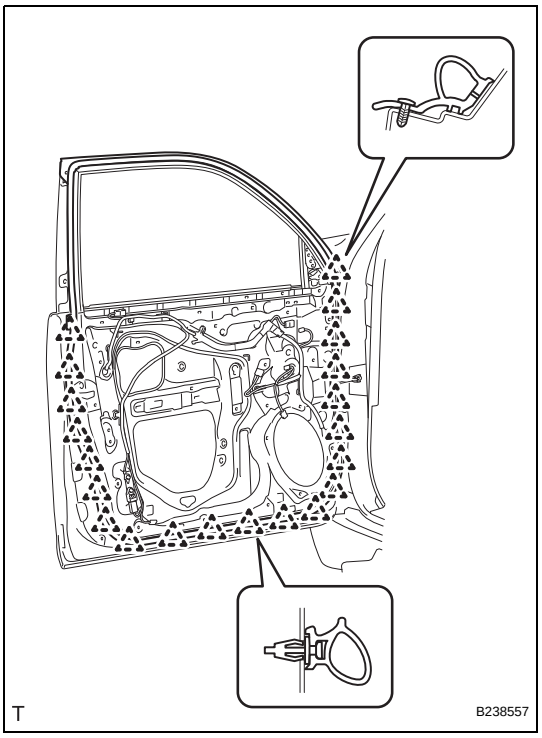
This bulletin does not cause the Flat Rate Manual to be changed

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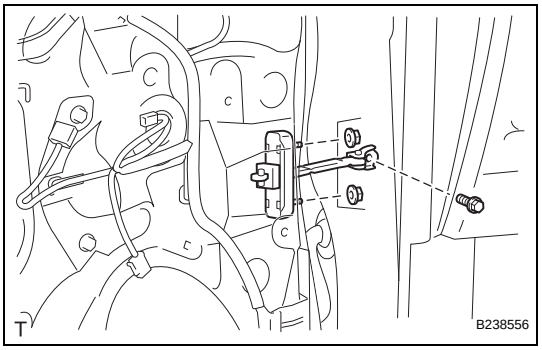
- The procedure listed below is for the LH side.
- A bolt without a torque specification is shown in the standard bolt chart (See page). See*1

1. **INSTALL FRONT DOOR PANEL CUSHION**
   (a) Attach the clip to install a new door panel cushion.
2. **REPAIR INSTRUCTION (See page) See*2**
3. **INSTALL LOWER FRONT DOOR OUTSIDE STRIPE LH (See page) See*3**
4. **INSTALL FRONT DOOR OUTSIDE STRIPE LH (See page) See*4**
5. **INSTALL NO. 1 BLACK OUT TAPE LH (See page) See*5**
6. **INSTALL FRONT DOOR REAR WINDOW FRAME MOULDING LH (See page) See*6**
7. **INSTALL FRONT DOOR BELT MOULDING LH (See page) See*7**
8. **INSTALL FRONT DOOR WEATHERSTRIP LH**
   (a) Attach the 21 clips to install a new front door weatherstrip.
9. **INSTALL FRONT DOOR CHECK ASSEMBLY LH**
   (a) Apply MP grease to the sliding areas of the front door check assembly.



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See*1: SPECIFICATIONS - STANDARD BOLT - SPECIFIED TORQUE FOR STANDARD BOLTS (2013/08-)
See*2: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Front Door) - INSTALLATION (2013/08-2014/08)
See*3: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Front Door) - INSTALLATION (2013/08-2014/08)
See*4: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Front Door) - INSTALLATION (2013/08-2014/08)
See*5: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Front Door) - INSTALLATION (2013/08-2014/08)
See*6: EXTERIOR PANELS / TRIM - FRONT DOOR WINDOW FRAME MOULDING - INSTALLATION (2013/08-2014/08)
See*7: EXTERIOR PANELS / TRIM - FRONT DOOR BELT MOULDING - INSTALLATION (2013/08-2014/08)



(b) Install the door check to the door panel with the 2 nuts.
Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)
(c) Apply adhesive to the threads of the bolt.
Adhesive:
Toyota Genuine Adhesive 1324, Three Bond 1324 or equivalent
(d) Install the front door check assembly with the bolt.
Torque: 27 N*m (275 kgf*cm, 20 ft.*lbf)

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4. **CONNECT CABLE TO NEGATIVE BATTERY TERMINAL**
   NOTICE:
   When disconnecting the cable, some systems need to be initialised after the cable is reconnected (See page). See*1
5. **INSPECT SRS WARNING LIGHT**
   (a) Check the SRS warning light (See page). See*2

REASSEMBLY

See*1: INTRODUCTION - REPAIR INSTRUCTION - INITIALISATION (2013/08-2014/08)
See*2: SUPPLEMENTAL RESTRAINT SYSTEMS- AIRBAG SYSTEM - DIAGNOSIS SYSTEM (2013/08-2014/08)
See*3: SPECIFICATIONS - STANDARD BOLT - SPECIFIED TORQUE FOR STANDARD BOLTS (2013/08-)
See*4: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Rear Door) - INSTALLATION (2013/08-2014/08)
See*5: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Rear Door) - INSTALLATION (2013/08-2014/08)
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See*7: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Rear Door) - INSTALLATION (2013/08-2014/08)
See*8: EXTERIOR PANELS / TRIM - BLACK OUT TAPE (for Rear Door) - INSTALLATION (2013/08-2014/08)
See*9: EXTERIOR PANELS / TRIM - REAR DOOR WINDOW FRAME MOULDING - INSTALLATION (2013/08-2014/08)
See*10: EXTERIOR PANELS / TRIM - REAR DOOR BELT MOULDING - INSTALLATION (2013/08-2014/08)

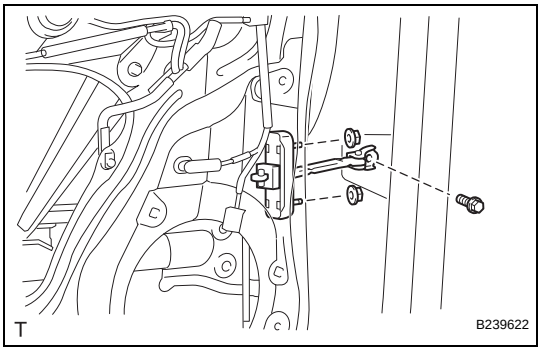
HINT:

- Use the same procedure for RHD and LHD vehicles.
- The procedure listed below is for LHD vehicles.
- Use the same procedure for the RH and LH sides.
- The procedure listed below is for the LH side.
- A bolt without a torque specification is shown in the standard bolt chart (See page). See*3

1. **REPAIR INSTRUCTION (See page)** See*4
2. **INSTALL REAR DOOR OUTSIDE STRIPE LH (See page)** See*5
3. **INSTALL BLACK OUT TAPE LH (See page)** See*6
4. **INSTALL REAR DOOR LOWER OUTSIDE STRIPE LH (See page)** See*7
5. **INSTALL NO. 2 BLACK OUT TAPE LH (See page)** See*8
6. **INSTALL REAR DOOR FRONT WINDOW FRAME MOULDING LH (See page)** See*9
7. **INSTALL REAR DOOR BELT MOULDING LH (See page)** See*10
8. **INSTALL REAR DOOR PANEL CUSHION**
   (a) Attach the clip to install a new door panel cushion.
9. **INSTALL REAR DOOR NO. 2 WEATHERSTRIP LH**
   (a) Attach the 6 clips and guide to install the rear door No. 2 weatherstrip.
10. **INSTALL REAR DOOR WEATHERSTRIP LH**
    (a) Attach the 19 clips and guide to install the rear door weatherstrip.
11. **INSTALL REAR DOOR CHECK ASSEMBLY LH**
    (a) Apply MP grease to the sliding areas of the rear door check assembly.

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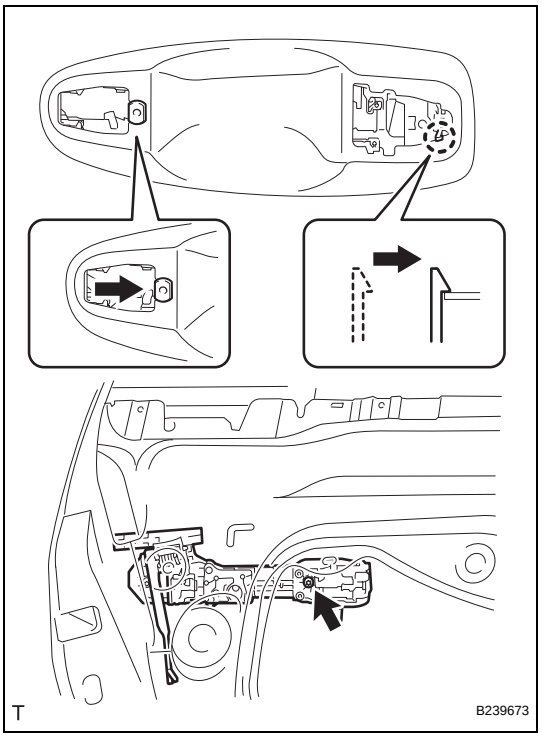
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(b) Install the door check to the door panel with the 2 nuts.
Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)
(c) Apply adhesive to the threads of the bolt.
Adhesive:
Toyota Genuine Adhesive 1324, Three Bond 1324 or equivalent
(d) Install the door check to the body panel with the bolt.
Torque: 27 N*m (275 kgf*cm, 20 ft.*lbf)

12. INSTALL REAR DOOR OUTSIDE HANDLE FRAME SUB-ASSEMBLY LH

(a) Apply MP grease to the sliding parts of the rear door outside handle frame sub-assembly.



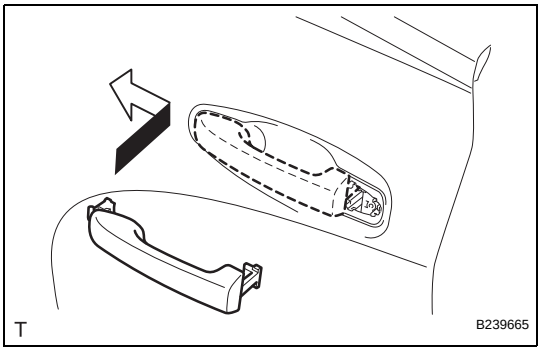
(b) Attach the door handle nut and claw.
(c) Using a T30 "TORX" socket wrench, install the rear door outside handle frame sub-assembly with the screw.
Torque: 4.0 N*m (41 kgf*cm, 35 in.*lbf)

13. INSTALL REAR DOOR NO. 2 OUTSIDE HANDLE PAD LH

(a) Attach the 2 claws to install the rear door No. 2 outside handle pad.

14. INSTALL REAR DOOR NO. 1 OUTSIDE HANDLE PAD LH

(a) Attach the 3 claws to install the rear door No. 1 outside handle pad.



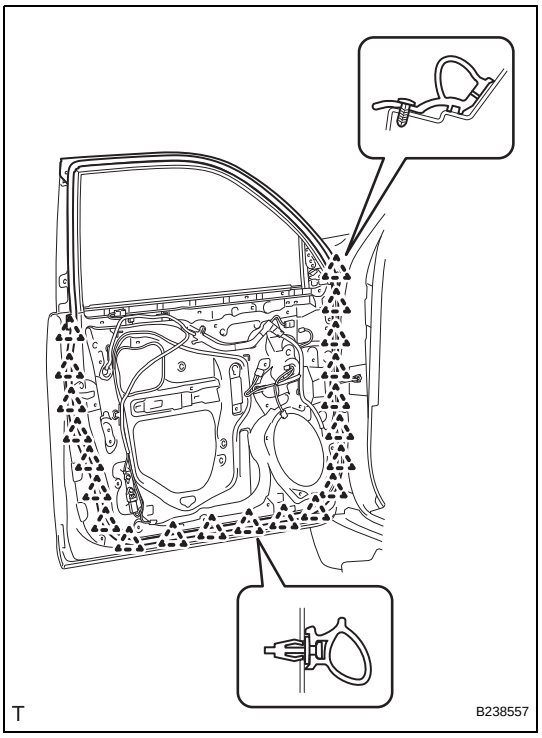
15. INSTALL REAR DOOR OUTSIDE HANDLE ASSEMBLY LH

(a) Insert the front end of the rear door outside handle assembly into the rear door outside handle frame.
NOTICE:
If the bellcrank lever is not pulled and held when installing the outside handle, the bellcrank lever will interfere with the outside handle and the release plate will be damaged.
(b) Insert the rear end of the rear door outside handle assembly into the rear door outside handle frame. Next, slide the rear door outside handle assembly toward the front of the vehicle to install it.

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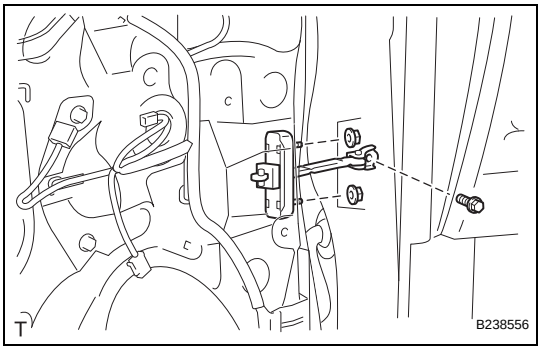
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6. **INSTALL FRONT DOOR REAR WINDOW FRAME MOULDING LH (See page) See*6**
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   (a) Attach the 21 clips to install a new front door weatherstrip.
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   (a) Apply MP grease to the sliding areas of the front door check assembly.



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(b) Install the door check to the door panel with the 2 nuts.
Torque: 8.0 N*m (82 kgf*cm, 71 in.*lbf)
(c) Apply adhesive to the threads of the bolt.
Adhesive:
Toyota Genuine Adhesive 1324, Three Bond 1324 or equivalent
(d) Install the front door check assembly with the bolt.
Torque: 27 N*m (275 kgf*cm, 20 ft.*lbf)

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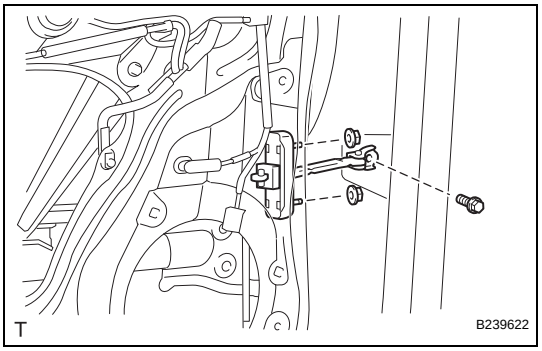
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(b) Install the door check to the door panel with the 2 nuts.
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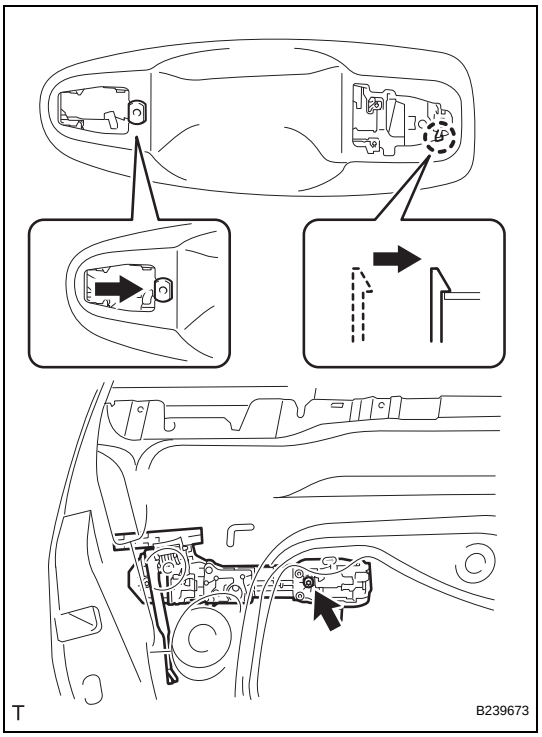
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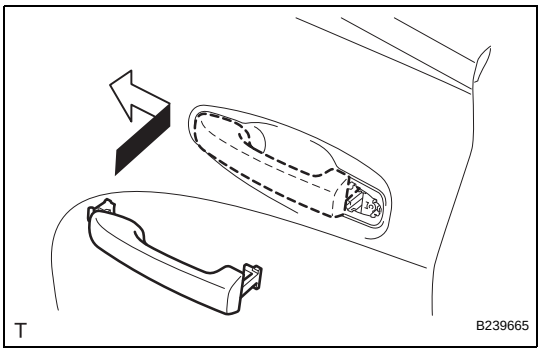


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