TOYOTA SERVICE BULLETIN
Group: 09 No.: 05 Date: Jan, 15

Prado 150

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
SUPPLEMENTAL RESTRAINT SYSTEM	SPIRAL CABLE	INSTALLATION (201308-201408)
		INSTALLATION (201408-)

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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(b) Connect the connectors to the spiral cable sub-assembly.
NOTICE:
When handling the airbag connector, take care not to damage the airbag wire harness.

2. INSTALL UPPER STEERING COLUMN COVER

(a) for Manual Tilt and Manual Telescopic Steering Column:
(1) Install the upper steering column cover (See page ○○-○○).

(b) for Power Tilt and Power Telescopic Steering Column:
(1) Install the upper steering column cover (See page ○○-○○).

3. INSTALL LOWER STEERING COLUMN COVER

(a) for Manual Tilt and Manual Telescopic Steering Column:
(1) Install the lower steering column cover (See page ○○-○○).

(b) for Power Tilt and Power Telescopic Steering Column:
(1) Install the lower steering column cover (See page ○○-○○).

4. TURN FRONT WHEELS TO FACE STRAIGHT AHEAD

5. ADJUST SPIRAL CABLE SUB-ASSEMBLY

(a) Turn the ignition switch off.

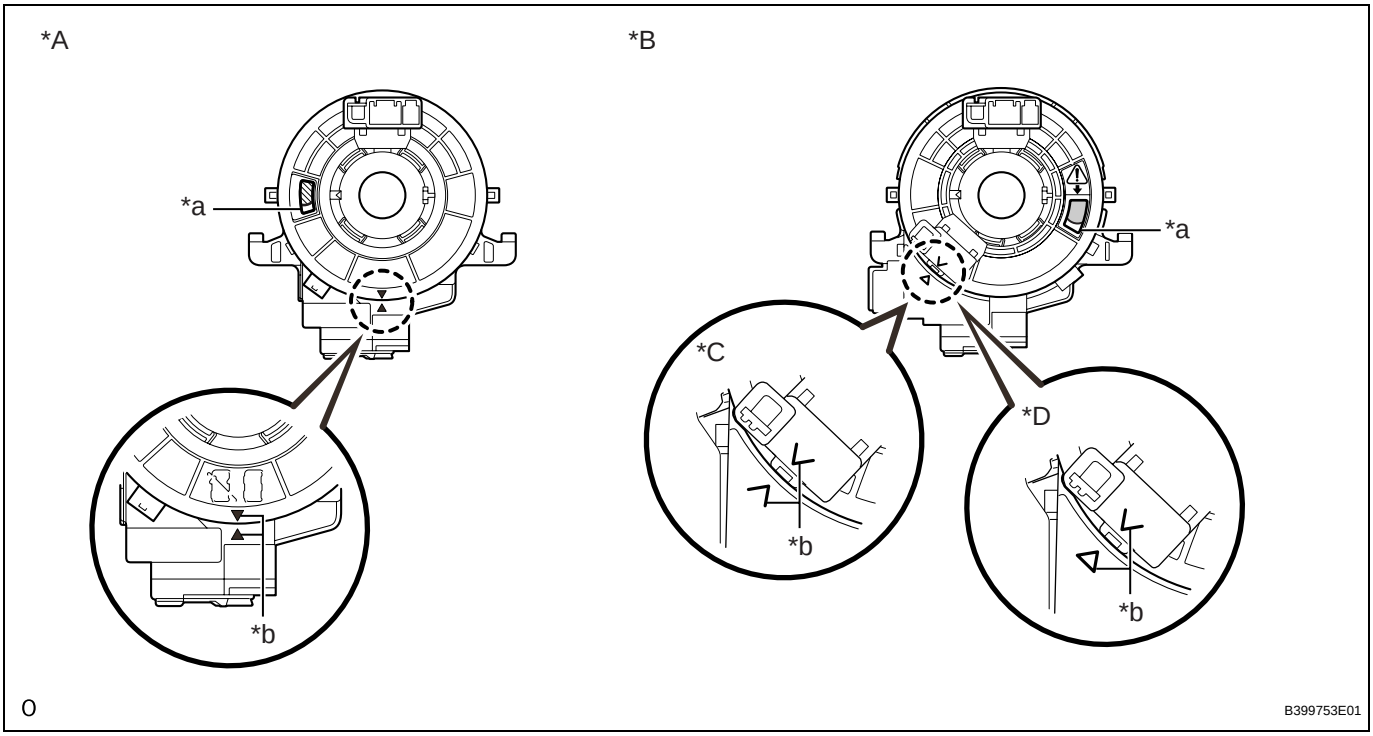
(b) Disconnect the cable from the negative (-) battery terminal.
CAUTION:
Wait at least 90 seconds after disconnecting the cable from the negative (-) battery terminal to disable the SRS system.

(c) Check the check window shown in the illustration.
HINT:
When the spiral cable sub-assembly is centered, the connector is at the top and the conditions below can be checked.
- w/o Steering Heater:
  With the steering wheel straight ahead, align the matchmarks to check the colored roller from the check window.
- w/ Steering Heater:
  With the steering wheel straight ahead, align the matchmarks to check the U-turn point of the cable from the check window.

[Corrected]

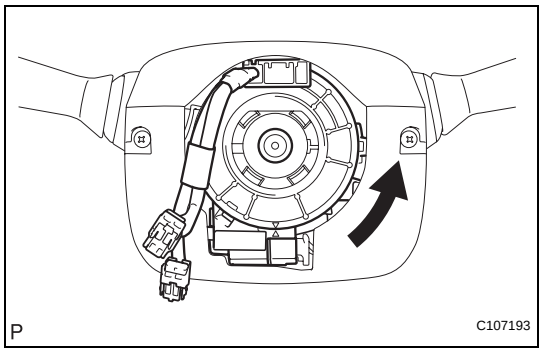
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Text in Illustration

*A	w/o Steering Heater	*B	w/ Steering Heater
*C	for Type A	*D	for Type B
*a	Check Window	*b	Matchmark
	Colored Roller		U-turn Point



(d) If the spiral cable sub-assembly is not centered, center it.

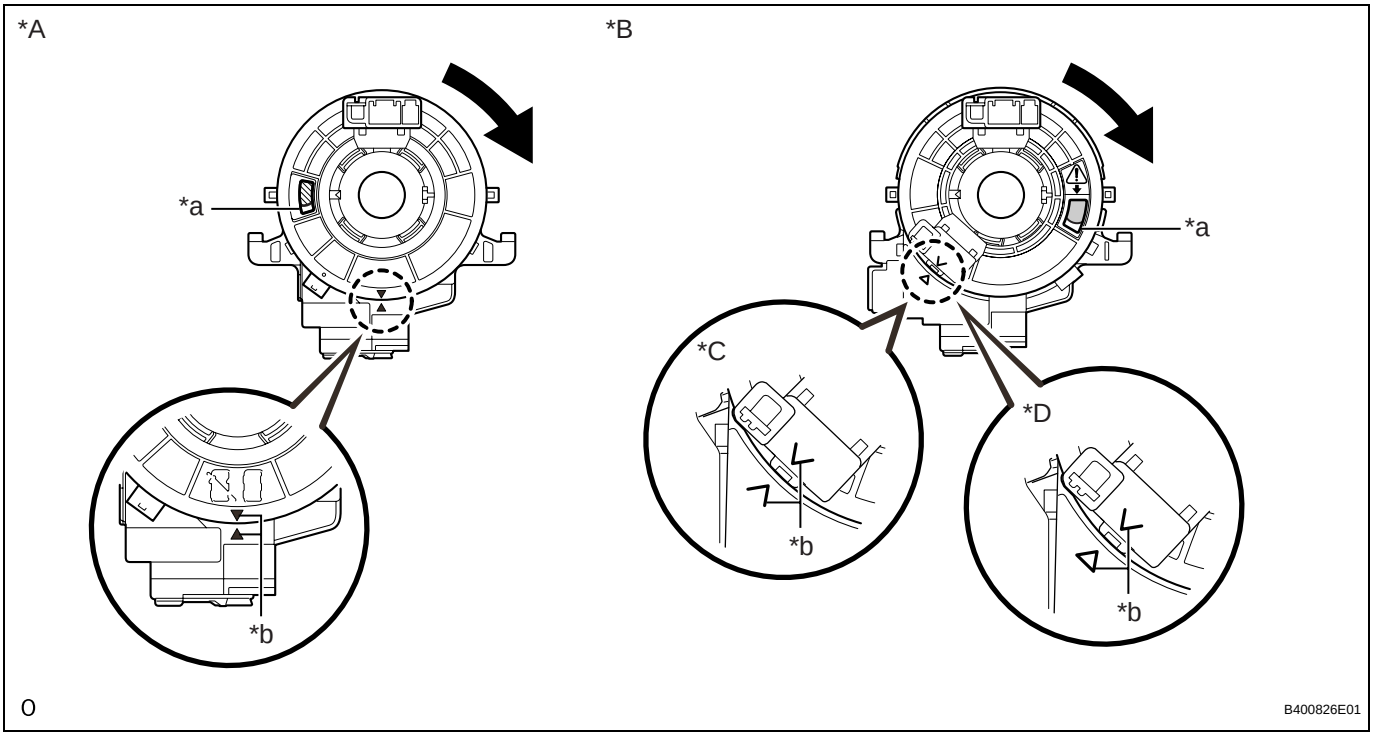
(e) Rotate the spiral cable sub-assembly counterclockwise slowly by hand until it stops.
CAUTION:
Do not turn the spiral cable sub-assembly using the airbag wire harness.

(f) Rotate the spiral cable sub-assembly 2.5 times clockwise from the lock position to align the matchmarks and check the check window.
HINT:
- The spiral cable sub-assembly will rotate approximately 2.5 turns to both the left and right from the center.
- When the spiral cable sub-assembly is centered, the connector is at the top and the conditions below can be checked.
- w/o Steering Heater:
  With the steering wheel straight ahead, align the matchmarks to check the colored roller from the check window.

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- w/ Steering Heater:
  With the steering wheel straight ahead, align the matchmarks to check the U-turn point of the cable from the check window.



Text in Illustration

*A	w/o Steering Heater	*B	w/ Steering Heater
*C	for Type A	*D	for Type B
*a	Check Window	*b	Matchmark
	Colored Roller		U-turn Point

If the spiral cable sub-assembly cannot be centered, it is possible that the spiral cable sub-assembly is broken. Replace the spiral cable sub-assembly with a new one.

6. INSTALL STEERING WHEEL ASSEMBLY

(a) Install the steering wheel assembly (See page ○○-○○).

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(c) Attach the 3 claws to install the spiral cable sub-assembly.
CAUTION:
When replacing the spiral cable sub-assembly with a new one, remove the lock pin before installing the steering wheel assembly.

(d) Connect the connectors to the spiral cable sub-assembly.
NOTICE:
When handling the airbag connector, take care not to damage the airbag wire harness.

2. INSTALL UPPER STEERING COLUMN COVER

(a) for Manual Tilt and Manual Telescopic Steering Column:
(1) Install the upper steering column cover (See page ○○-○○).

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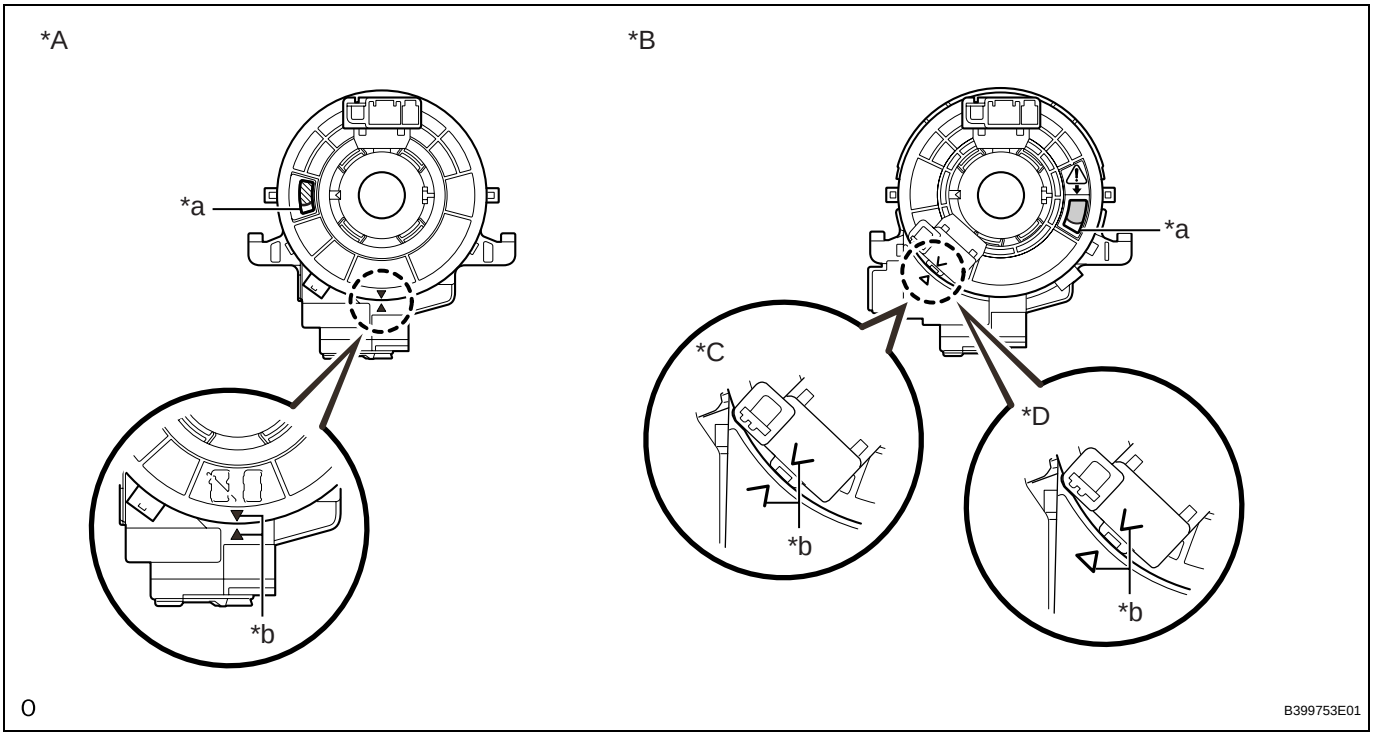
4. TURN FRONT WHEELS TO FACE STRAIGHT AHEAD

5. ADJUST SPIRAL CABLE SUB-ASSEMBLY

(a) Check the check window shown in the illustration.
HINT:
When the spiral cable sub-assembly is centered, the connector is at the top and the conditions below can be checked.
- w/o Steering Heater:
  With the steering wheel straight ahead, align the matchmarks to check the colored roller from the check window.
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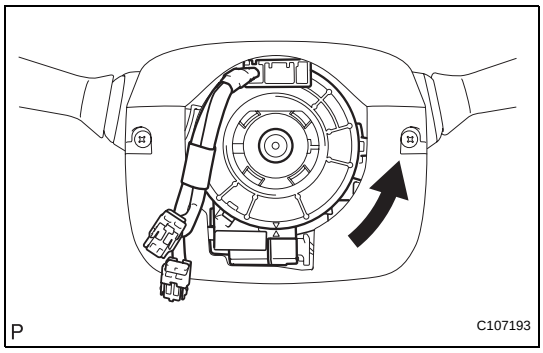
[Corrected]

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	Colored Roller		U-turn Point



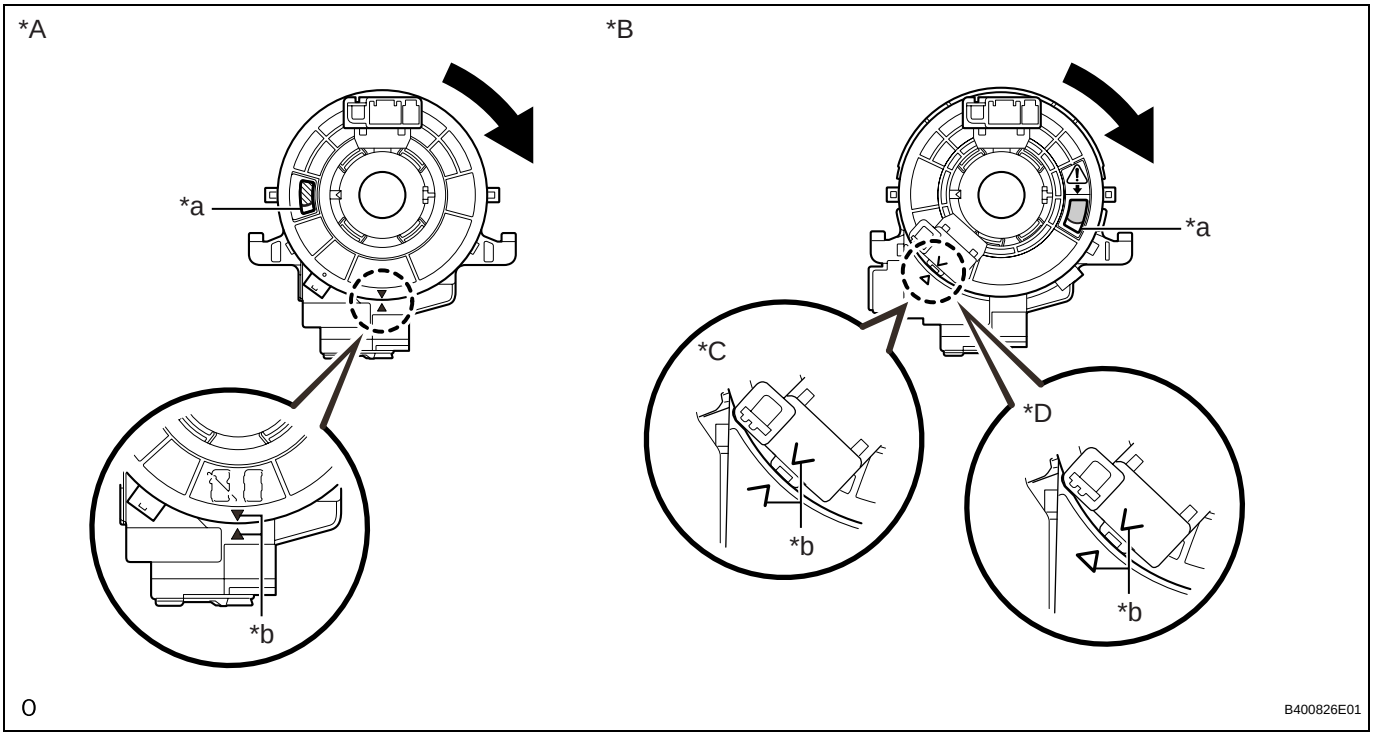
(b) If the spiral cable sub-assembly is not centered, center it.

(c) Rotate the spiral cable sub-assembly counterclockwise slowly by hand until it stops.
CAUTION:
Do not turn the spiral cable sub-assembly using the airbag wire harness.

(d) Rotate the spiral cable sub-assembly 2.5 times clockwise from the lock position to align the matchmarks and check the check window.
HINT:
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- w/ Steering Heater:
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6. INSTALL STEERING WHEEL ASSEMBLY

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