

# TOYOTA

## SERVICE BULLETIN

TOYOTA MOTOR SALES, U.S.A., INC.

VOLUME

**10**

REFERENCE ACCESSORIES

NUMBER 002

DATE 06-08-90

MODEL ST8

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### 1990 CELICA POWER DOOR LOCK OPERATION WITH TVSS

**CONDITION:** On some 1990 Celicas equipped with Toyota Vehicle Security Systems (TVSS) and power door lock option, the passenger side door lock cannot be locked using the key in the driver side door.

**CAUSE:** Some Kit #00398-20900/01/02 wire harnesses were built with one wire (light green) omitted.

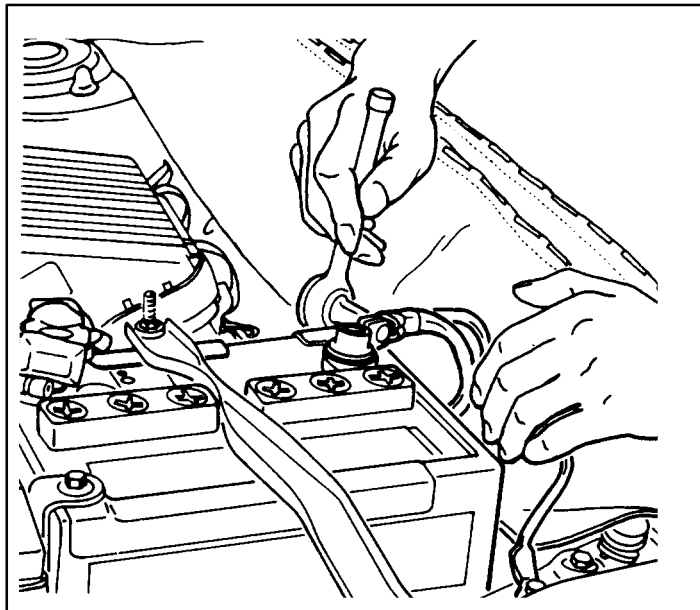
**CORRECTIVE ACTION:**

**STEP**

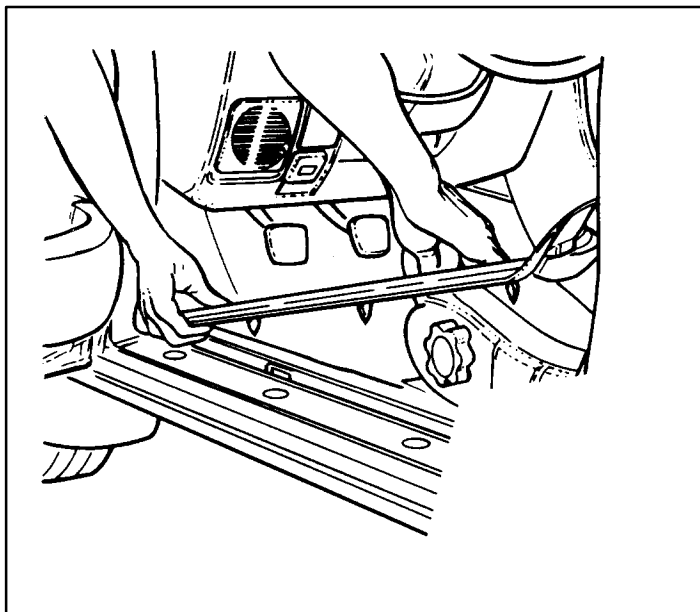
- 1) Verify that the wire (light green) has been omitted: check TVSS harness located at R/B #2 connector IC1. Locate Pin #14 (next to a Red/Blue wire). If no wire is present, continue to step 2.
- 2) Contact Fujitsu Ten Corporation of America  
1-800-237-5413  
8:30 am to 5:00 pm P.S.T. Monday – Friday  
Ask for Toyota Technical Assistance. Inform them of your situation and a repair kit will be forwarded to you.
- 3) Follow installation procedures contained on the following pages.

## 1990 CELICA POWER DOOR LOCK OPERATION WITH TVSS (CONT'D)

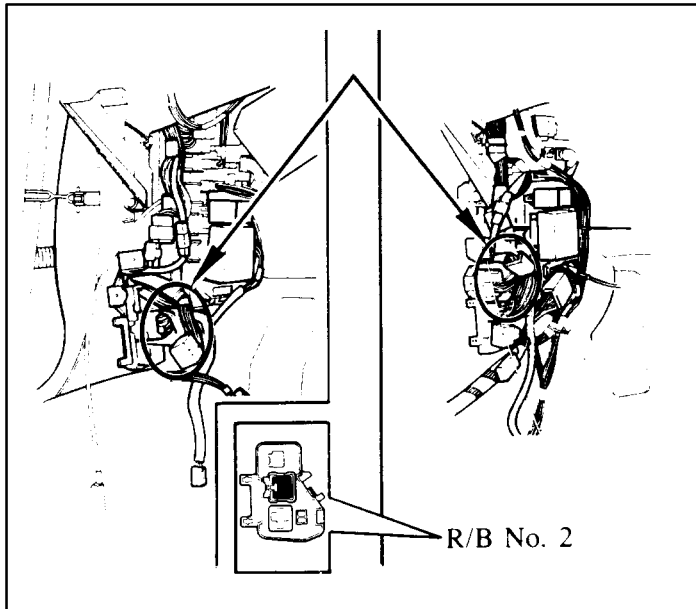
### INSTALLATION PROCEDURE



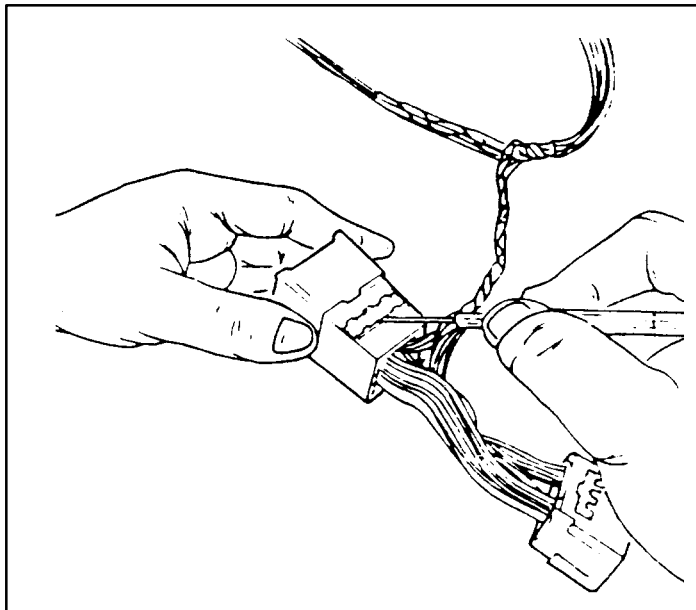
- 1) Record station presets and security code on acoustic flavor radios were applicable.
- 2) Using a 10 mm socket, remove the negative cable—end from the battery.



- 3) Remove the left side step and side kick panel cover assemblies.

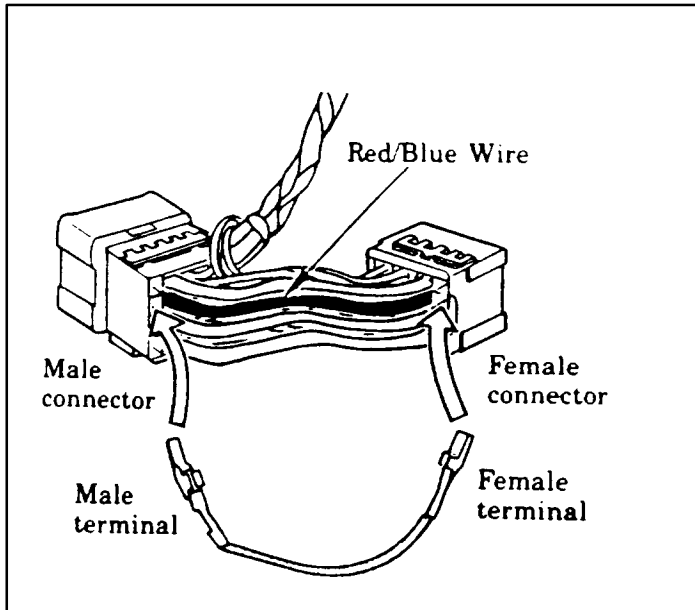
**1990 CELICA POWER DOOR LOCK OPERATION WITH TVSS (CONT'D)**

- 4) Locate and disconnect the TVSS sub-wire harness 20P power door lock male and female connectors at R/B No. 2 and connector IC1 (20P).



- 5) Prepare both male and female 20P connectors for insertion of the light green wire. Use a small flat head screwdriver to disengage the secondary locking tab. The secondary locking tab must be disengaged before the wire can be inserted.

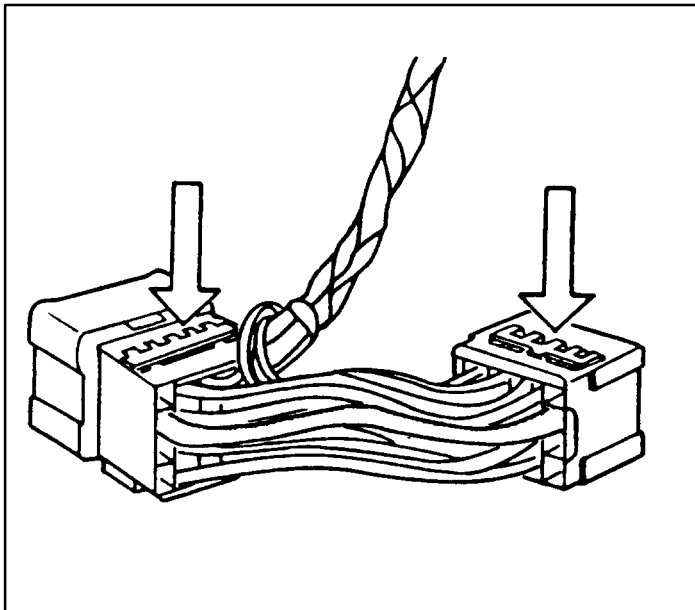
## 1990 CELICA POWER DOOR LOCK OPERATION WITH TVSS (CONT'D)



6) Insert the additional light green wire supplied in the repair kit in the 20P connector as shown in the illustration.

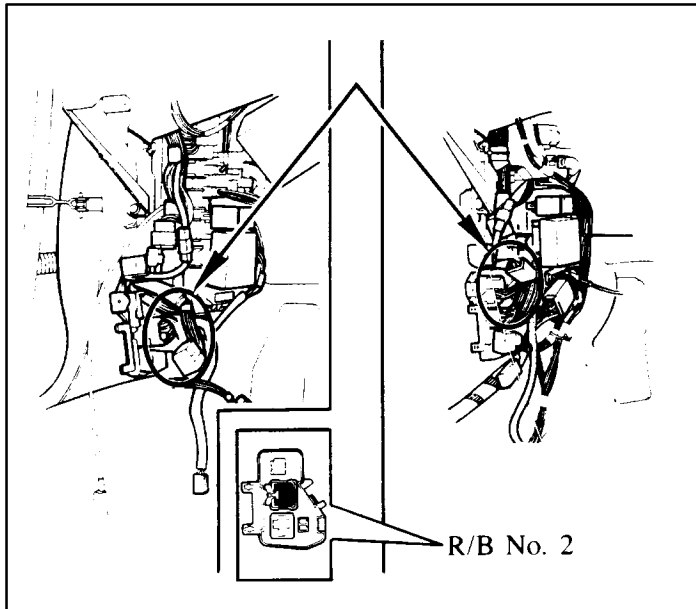
- Male terminal end to male connector.
- Female terminal end to female connector.

**NOTE:** This is the #14 pin location on both connectors, and is next to the Red/Blue wire.



7) Press the secondary locking tab down on the sub-harness power door lock 20P connectors as shown.

**NOTE:** Push down on the locking tabs until a "click" is heard.

**1990 CELICA POWER DOOR LOCK OPERATION WITH TVSS (CONT'D)**

- 8) Reinsert the sub-harness fitting kit 20P power door lock circuit harness into the power door lock circuit connector on R/B No. 2 and connector IC1 (20P). Reinstall the kick panel and side step cover assemblies.

- 9) Reconnect the battery.
- 10) Verify proper operation of the passenger side door lock when using the key in the driver's side door lock.
- 11) Reset Radio presets and security code if equipped with acoustic flavor radio.