

A80Supra Ignition Switch ASSY (84450-12180) Replacement Method

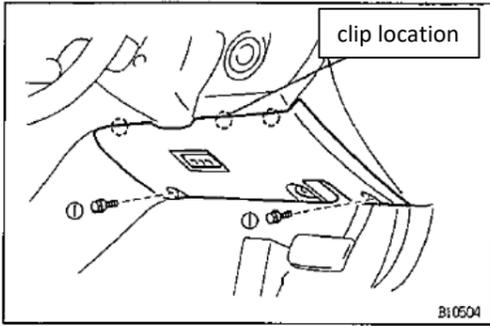
(Vehicle application : 1993.05-1996.05)

< Preparing Items >

- replacement connector (part number : 90980-11615)
- ignition switch ASSY (part number : 84450-16080)

< Exchanging Procedure >

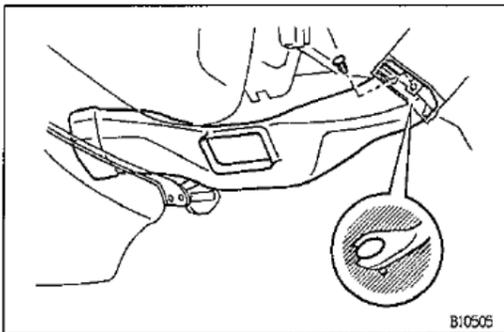
1. Remove instrument panel lower. (Excerpt from the following vehicle repair manual)



Remove instrument panel finish lower No.1 panel

1. Remove two screws.
2. Using a flat-blade screwdriver, remove the engagement of the clip, and remove the instrument panel finish lower No.1 panel.

2. Remove duct. (Excerpt from the following vehicle repair manual)

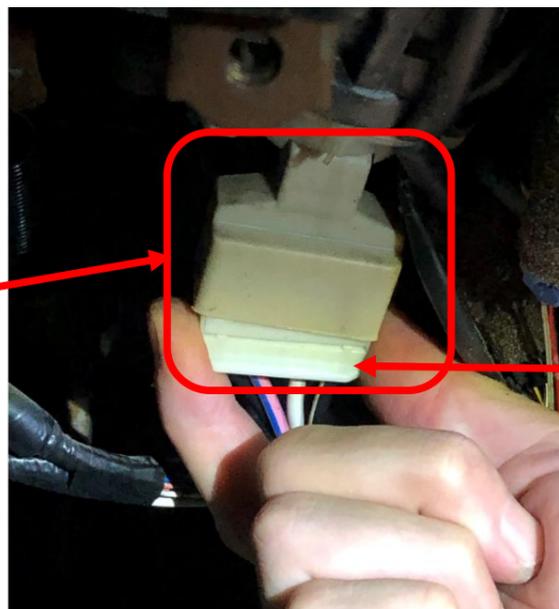


Remove heater to register No.2 duct

1. Using a clip remover, remove the clip, and remove the heater to register No.2 duct.

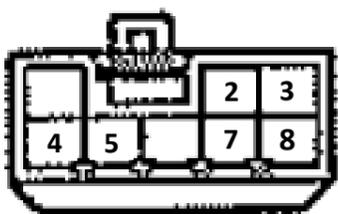
3. Remove the ignition switch ASSY (84450-12180) .

4. Replace the vehicle side housing connector.



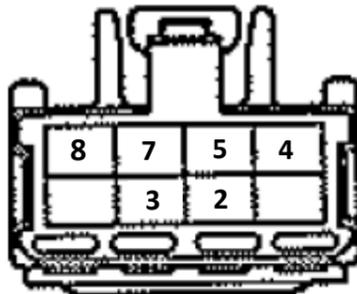
vehicle side housing connector

- Remove the installed 90980-10926.
- Replace pin with 90980-11615. (Replace with the same number below. The color indicates the cable color.)



before (90980-10926)

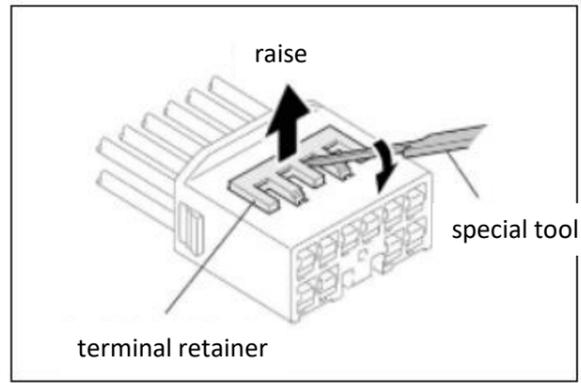
- 2 : AM2 white and red 
- 3 : IG2 black and orange 
- 4 : IG1 black and yellow 
- 5 : ACC peach and blue 
- 7 : AM1 white 
- 8 : ST1 black and white 



after (90980-11615)

Terminal removal from connector (Below is an excerpt from the harness repair manual)

- a. Raise the terminal retainer with the special tool.
 - * A precision screwdriver (about 1.8 mm wide) is also acceptable.



- b. Gently push the terminal into the connector and hold it in place.

- c. Insert the special tool into the connector in the direction of the arrow.

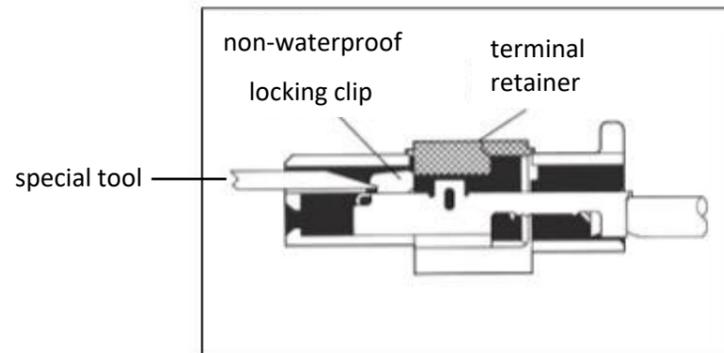
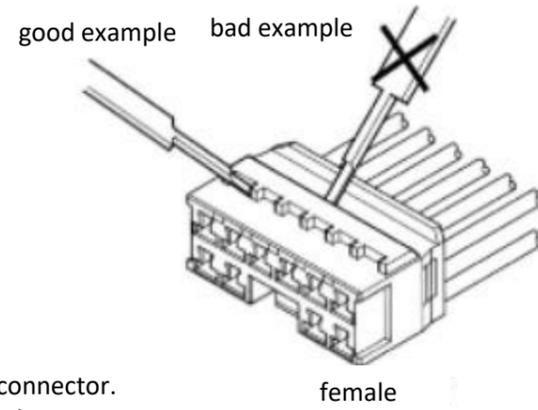
* A precision screwdriver (about 1.8 mm wide) is also acceptable.

- d. Move the locking clip to the unlocked position and hold.

Note: Do not apply too much force to the terminal. Do not pry the terminal with a tool.

- e. Pull the lead toward the back of the connector and carefully pull the terminal out of the connector.

Note: Do not use too much force. If the terminal does not come off, repeat steps a through e.



5. Install ignition switch ASSY (part number : 84450-16080).

6. Install in order of duct to instrument panel lower.