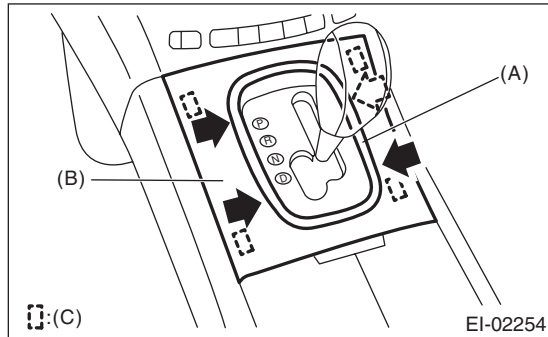


## 7. Control Panel

### A: REMOVAL

- 1) Disconnect the ground cable from battery.
- 2) Remove the ring indicator (A) and console front panel (B).

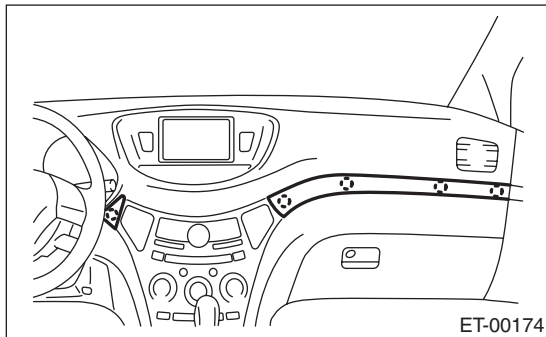


(C) Clip

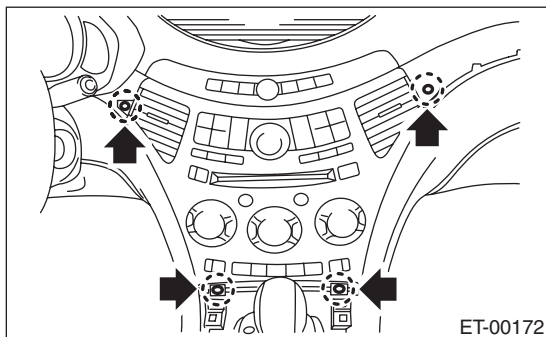
#### NOTE:

The ring indicator can be easily removed by inserting the clip remover or equivalent into the positions indicated by arrows.

- 3) Remove the instrument ornament on passenger's seat and inner panels on driver's seat.



- 4) Remove the screws, and remove the control panel.



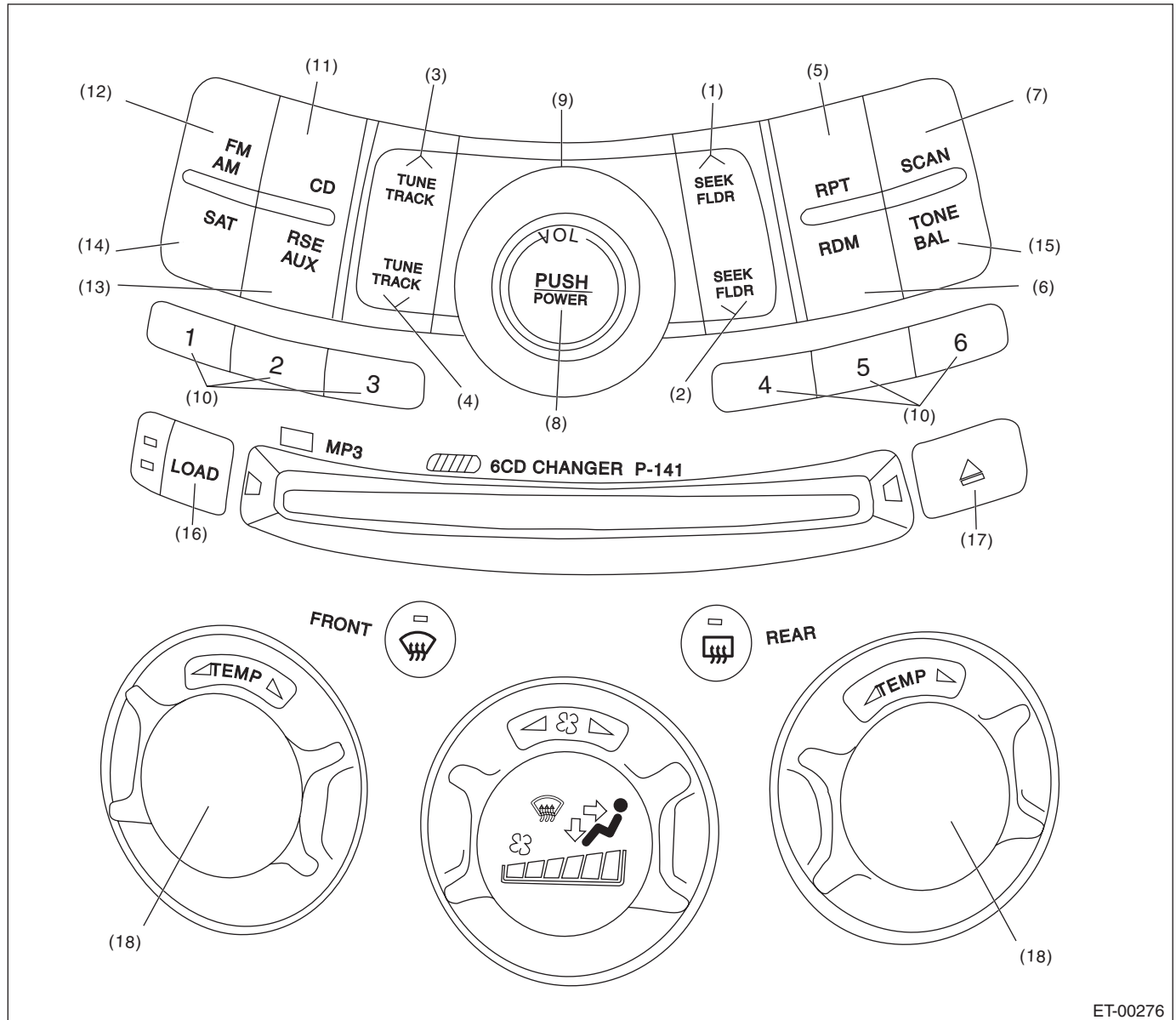
### B: INSTALLATION

Install in the reverse order of removal.

# Control Panel

ENTERTAINMENT

## C: INSPECTION



ET-00276

- |                            |                       |                           |
|----------------------------|-----------------------|---------------------------|
| (1) SEEK/FLDR UP switch    | (7) SCAN switch       | (13) RSE AUX switch       |
| (2) SEEK/FLDR DOWN switch  | (8) PUSH/POWER switch | (14) SAT switch           |
| (3) TUNE TRACK UP switch   | (9) VOLUME            | (15) TONE/BAL switch      |
| (4) TUNE TRACK DOWN switch | (10) Presets 1 — 6    | (16) LOAD switch          |
| (5) RPT switch             | (11) CD switch        | (17) EJECT switch         |
| (6) RDM switch             | (12) FM/AM switch     | (18) TEMP display section |

### NOTE:

- For self diagnosis of the audio system, there is a communications check (communication condition between the audio and the control panel) and a switch check. Perform a communications check first and make sure it is operating normally before proceeding to the inspection of switches.
- Complete operations from when the self diagnosis mode of step 1 operates and the buzzer sounds, to pressing the preset 1 switch in 3, within 15 seconds. If more than 15 seconds pass, a communications error will be displayed.
- During the diagnosis, do not press the “POWER (8), FM/AM (12), SAT (14), CD (11), RSE AUX (13)” switches. Pressing these switches will disengage the self diagnosis mode. However, CD, RSE, AUX and SAT will be canceled only with a disc loaded or unit connected.

**1. SELF DIAGNOSIS OF THE CONTROL PANEL AND AUDIO**

| Step   | Check  | Yes  | No   |
|--|--|--|--|
| <b>1 SETTING THE SELF-DIAGNOSIS MODE BY OPERATING THE CONTROL PANEL.</b><br>1) Turn the audio system OFF with the ignition switch on ACC or ON.<br>2) With the TUNE UP switch and the SEEK DOWN switch held down, hold the RDM switch down for 2 seconds or more.<br>3) A buzzer will sound, and the unit will enter the diagnosis mode. | Does the self diagnosis mode of the control panel operate?   | Go to step 3.  | Go to step 2.  |
| <b>2 CHECK BUZZER.</b>   | Did the buzzer sound when going into the diagnosis mode?   | Go to step 7.  | Check the connection of harness connector, and if there are no problems found, repair or replace the audio unit and control panel. <Ref. to ET-13, REMOVAL, Audio.> <Ref. to AC-31, REMOVAL, Control Panel.> |
| <b>3 CHECK VFD DISPLAY SECTION.</b>  | Does whole VFD display section illuminate?   | Go to step 4.  | Replace the audio unit. <Ref. to ET-13, REMOVAL, Audio.>   |
| <b>4 CHECK THE COMMUNICATION STATUS.</b><br>Press the preset 1 switch, and confirm the TEMP display section of the control panel.  | When the switch is pressed, is «88.8» displayed at the TEMP display section?   | Go to step 5.  | Go to step 6.  |
| <b>5 CHECK THE COMMUNICATION STATUS.</b>   | Was the display in step 3 on the left side TEMP display section?   | Replace the audio unit. <Ref. to ET-13, REMOVAL, Audio.> | Replace the control panel. <Ref. to AC-31, REMOVAL, Control Panel.>  |
| <b>6 CHECK SWITCH.</b><br>Operate the switches in the following list, and check the display content in the left and right TEMP displays.   | Does the switch check list and the operated switches match? <Ref. to ET-12, SWITCH CHECK LIST, INSPECTION, Control Panel.> | Self diagnosis on audio main body is normally operated.  | Replace the control panel. <Ref. to AC-31, REMOVAL, Control Panel.>  |
| <b>7 CHECK THE MALFUNCTION DISPLAY.</b><br>1) Reconnect the connector between the control panel and the audio.<br>2) Operate the control panel and switch to the self diagnosis mode.  | Did the control panel switch to the malfunction diagnosis mode?  | Go to step 4.  | Go to step 8.  |
| <b>8 CHECK THE MALFUNCTION DISPLAY.</b>  | Did the buzzer sound when going into the self diagnosis mode?  | <Ref. to ET-13, REMOVAL, Audio.>                         | <Ref. to ET-13, REMOVAL, Audio.> <Ref. to AC-31, REMOVAL, Control Panel.>  |

# Control Panel

ENTERTAINMENT

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## 2. SWITCH CHECK LIST

| Switch              | TEMP display LH | TEMP display RH | Switch     | TEMP display LH | TEMP display RH |
|---------------------|-----------------|-----------------|------------|-----------------|-----------------|
| TUNE/TRACK $\wedge$ | TR              | UP              | TONE/BAL   | TO              | —               |
| TUNE/TRACK $\vee$   | TR              | DW              | 1 (Preset) | P1              | —               |
| SEEK/FLDR $\wedge$  | SK              | UP              | 2 (Preset) | P2              | —               |
| SEEK/FLDR $\vee$    | SK              | DW              | 3 (Preset) | P3              | —               |
| SCAN                | SC              | —               | 4 (Preset) | P4              | —               |
| RPT                 | RP              | —               | 5 (Preset) | P5              | —               |
| RDM                 | RD              | —               | 6 (Preset) | P6              | —               |
| EJECT               | EJ              | —               | VOL UP     | VO              | UP              |
| LOAD                | LO              | —               | VOL DOWN   | VO              | DW              |