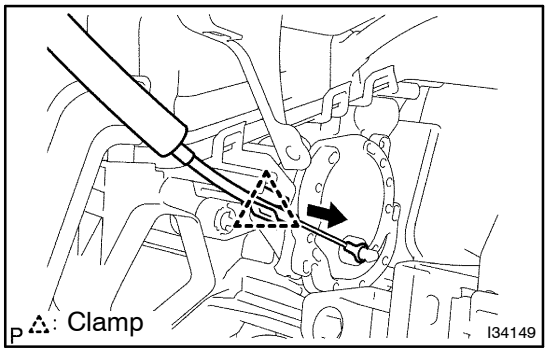
HEATER OR BOOST VENTILATOR CONTROL ASSY

550RV-01

REPLACEMENT

1. REMOVE INSTRUMENT PANEL GARNISH SUB-ASSY LH (See page 71-13)
2. REMOVE INSTRUMENT PANEL GARNISH SUB-ASSY RH (See page 71-13)
3. REMOVE GLOVE COMPARTMENT DOOR SUB-ASSY (See page 71-13)



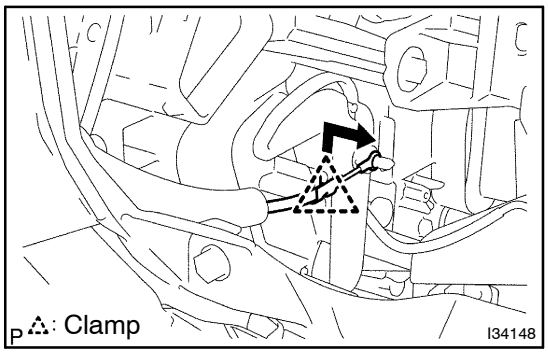
4. **DISCONNECT DEFROSTER DAMPER CONTROL CABLE SUB-ASSY**

(a) Disconnect the outer cable from the clamp.

(b) Disconnect the inner cable and defroster damper control cable sub-assy.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the air conditioning control assy operationality becomes worse.**



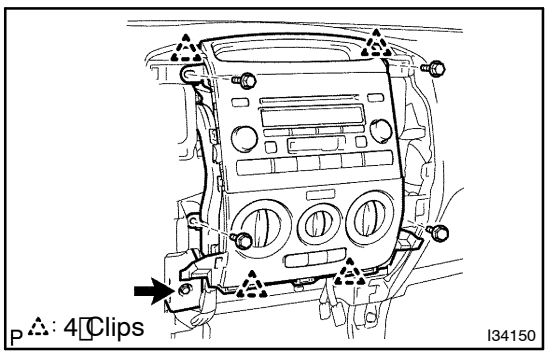
5. **DISCONNECT AIRMIX DAMPER CONTROL CABLE SUB-ASSY**

(a) Disconnect the outer cable from the clamp.

(b) Disconnect the inner cable and airmix damper control cable sub-assy.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the air conditioning control assy operationality becomes worse.**

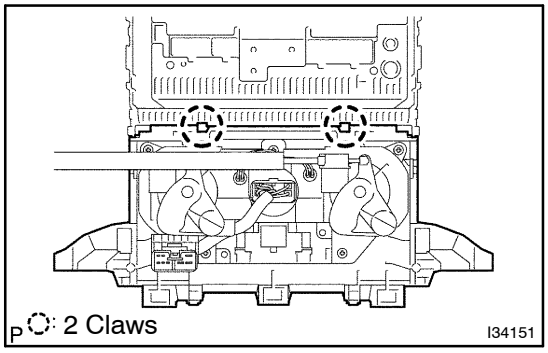


6. **REMOVE RADIO RECEIVER ASSEMBLY W/BRACKET**

(a) Loosen the bolt and remove the 4 bolts, 4 clips and radio receiver assembly w/ bracket.

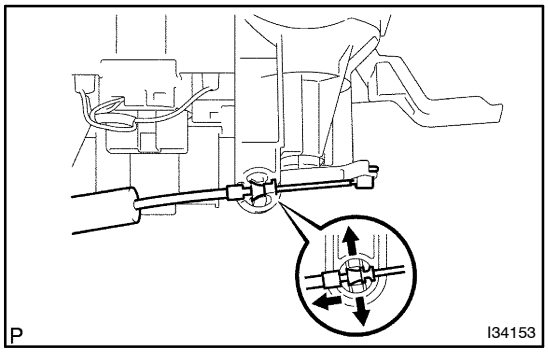
(b) Disconnect the connectors, then remove the 2 clamps and radio receiver assembly w/ bracket.

7. REMOVE RADIO BRACKET NO.1 (See page 67-5)
8. REMOVE RADIO BRACKET NO.2 (See page 67-5)



9. REMOVE HEATER CONTROL & ACCESSORY ASSY (W/ RADIO)

(a) Release the 2 claw fittings and remove the heater control & accessory assy.



10. REMOVE DEFROSTER DAMPER CONTROL CABLE SUB–ASSY

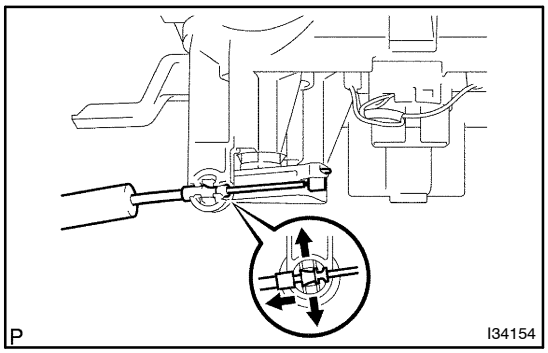
(a) Using a screwdriver, open the claw of the cable clamp and disconnect the defroster damper control cable sub–assy.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the heater control & accessory assy operationality becomes worse.**

HINT:

Tape the screwdriver tip before use.



11. REMOVE AIRMIX DAMPER CONTROL CABLE SUB–ASSY

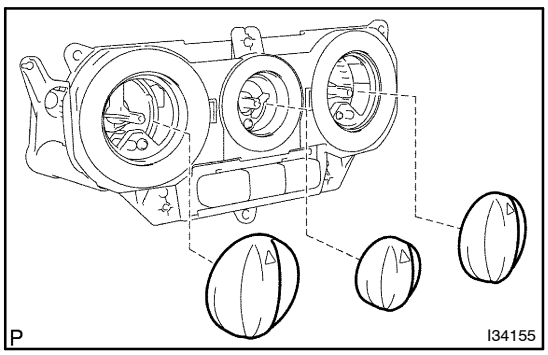
(a) Using a screwdriver, open the claw of the cable clamp and disconnect the air mix damper control cable sub–assy.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the heater control & accessory assy operationality becomes worse.**

HINT:

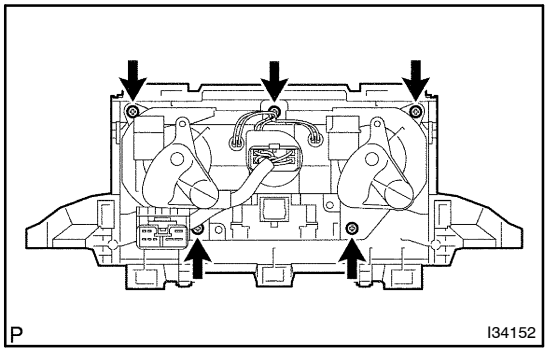
Tape the screwdriver tip before use.



12. REMOVE HEATER CONTROL KNOB

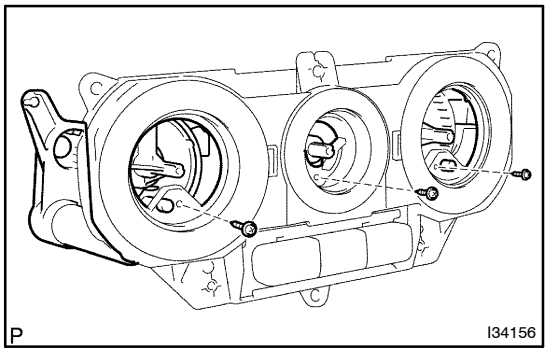
(a) Remove the 3 heater control knobs.

13. REMOVE HEATER CONTROL NAME PLATE



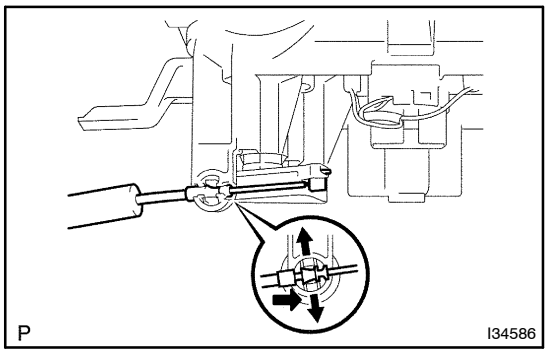
14. REMOVE INSTRUMENT CLUSTER FINISH PANEL CENTER

(a) Remove the 5 screws and instrument cluster finish panel center.



15. REMOVE HEATER OR BOOST VENTILATOR CONTROL ASSY

(a) Remove the 3 screws and heater or boost ventilator control assy.



16. CONNECT DEFROSTER DAMPER CONTROL CABLE SUB–ASSY

(a) Install the inner cable end of the defroster damper control cable sub–assy to the heater control lever.

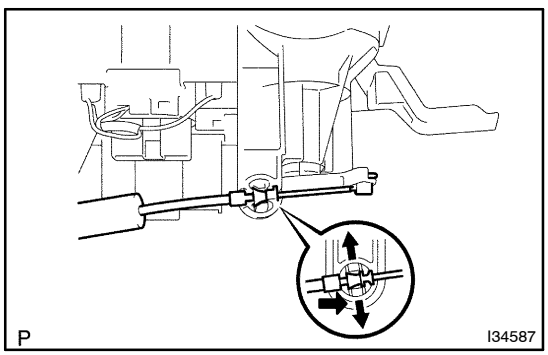
(b) Install the outer cable of the defroster damper control cable sub–assy to the cable clamp.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the heater control & accessory assy operationality becomes worse.**

HINT:

- Operate the heater control knob, and check that it properly stops at both ends of FACA and DEF and no recoil is identified.
- Check that the outer cable is disengaged (moved) from the heater control & accessory assy when pulling the cable.



17. CONNECT AIRMIX DAMPER CONTROL CABLE SUB–ASSY

(a) Install the inner cable end of the air mix damper control cable sub–assy to the heater control lever.

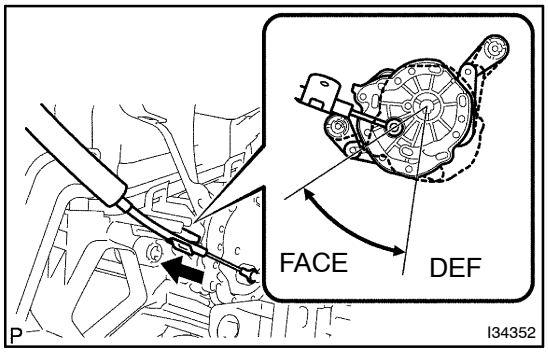
(b) Install the outer cable of the air mix damper control cable sub–assy to the cable clamp.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the heater control & accessory assy operationality becomes worse.**

HINT:

- Operate the heater control knob and, check that it properly stops at both ends of MAX. COOL and MAX. HOT and no recoil is identified.
- Check that the outer cable is disengaged (moved) from the heater control & accessory assy when pulling the cable.



18. INSTALL DEFROSTER DAMPER CONTROL CABLE SUB–ASSY

(a) Set the arm in FACE position.

(b) Install the inner cable end to the control knob with the arm in FACE position.

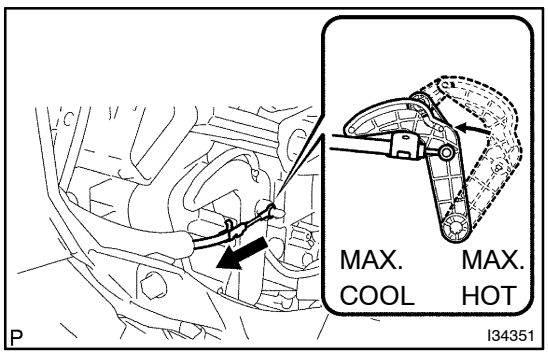
(c) Install the outer cable to the cable clamp while slightly pressing it in the direction of the arrow.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the heater control & accessory assy operationality becomes worse.**

HINT:

Operate the mode control knob, and check that it properly stops at both ends of FACE and DEF and no recoil is identified.



19. INSTALL AIRMIX DAMPER CONTROL CABLE SUB–ASSY

(a) Set the arm in MAX. COOL position.

(b) Install the inner cable end to the control knob with the arm in MAX. COOL position.

(c) Install the outer cable to the cable clamp while slightly pressing it in the direction of the arrow.

NOTICE:

- **Be careful not to bend the cable wire.**
- **If the cable wire bends, the heater control & accessory assy operationality becomes worse.**

HINT:

Operate the temperature control knob, and check that it properly stops at both ends of MAX. COOL and MAX. HOT and no recoil is identified.