551C5–01

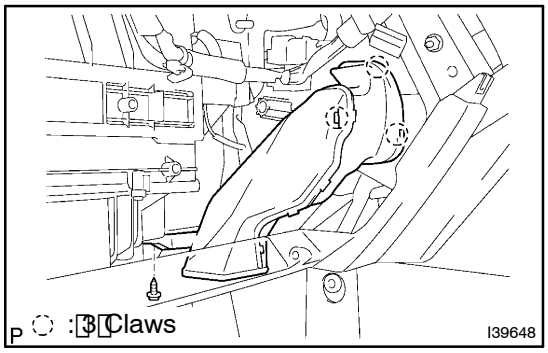
OVERHAUL

HINT:

- Installation is in the reverse order of removal.
- COMPONENTS for blower assy: See page 55–31.

1. REMOVE GLOVE COMPARTMENT DOOR ASSY (SEE PAGE 71–9)

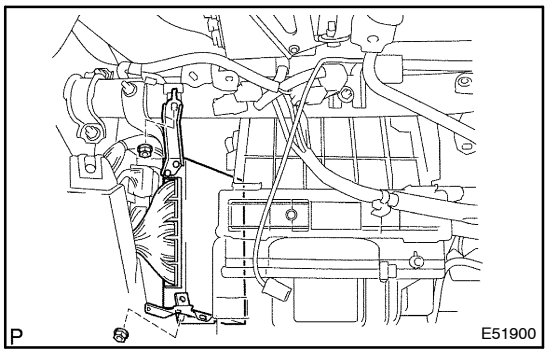
2. REMOVE NAVIGATION ECU (W/ EMV & NAVIGATION SYSTEM) (SEE PAGE 67–8)



3. REMOVE AIR DUCT NO.2

(a) Remove the screw.

(b) Release the 3 claw fittings and remove the air duct No.2.



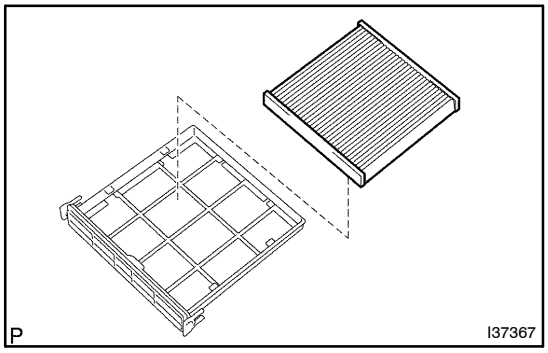
4. REMOVE ECM

(a) Disconnect the connectors.

(b) Remove the 2 nuts and ECM.

5. REMOVE CLEAN AIR FILTER SUB–ASSY

(a) Release the 2 claw fittings and remove the air filter sub–assy.



6. REMOVE CLEAN AIR FILTER

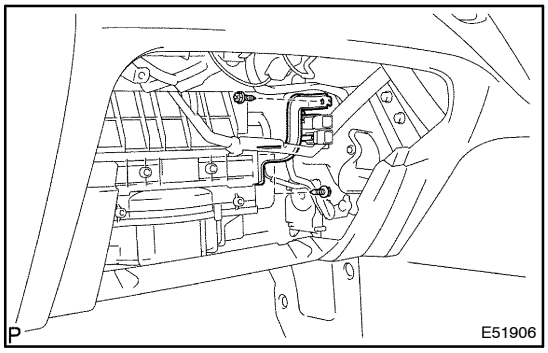
(a) Remove the clean air filter from the air filter cover plate.

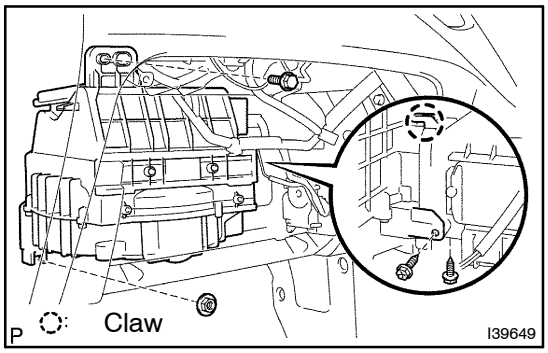
7. REMOVE BLOWER ASSY

(a) Disconnect the connector and clamp of the cooling unit motor sub–assy w/ fan.

(b) Disconnect the connector of the recirculation damper servo.

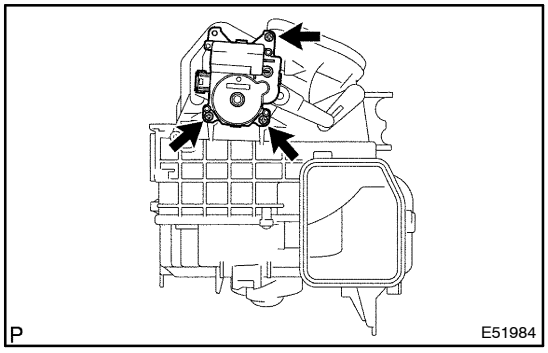
(c) Remove the 2 screws and bracket.





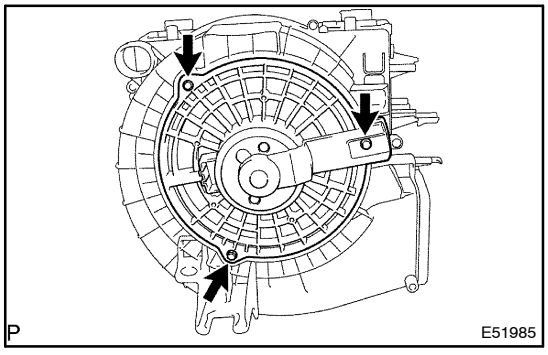
(d) Remove the bolt, nut and 2 screws.

(e) Disconnect the part fit to the air conditioner radiator assy and remove the blower assy.



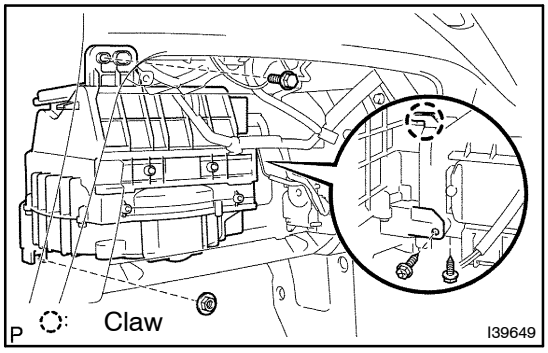
8. REMOVE RECIRCULATION DAMPER SERVO SUB–ASSY

(a) Remove the 3 screws and air inlet servo motor (recirculation damper servo sub–assy).



9. REMOVE COOLING UNIT MOTOR SUB–ASSY W/FAN

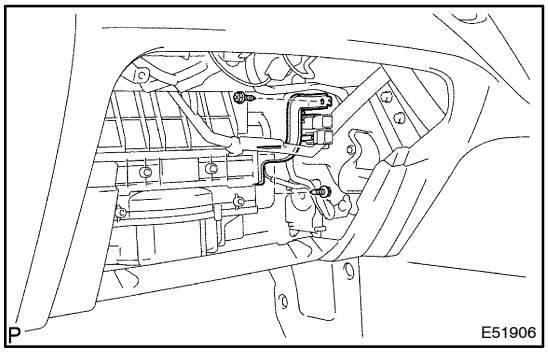
(a) Remove the 3 screws and cooling unit motor servo sub–assy w/ fan.



10. INSTALL BLOWER ASSY

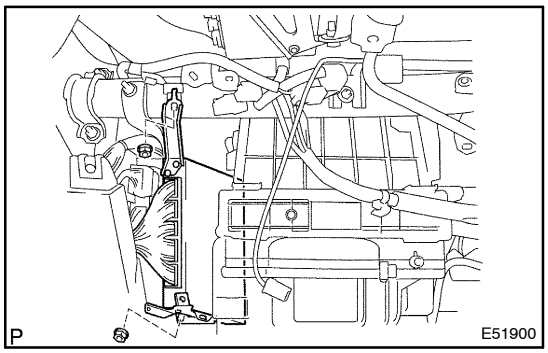
(a) Aligning the part to be fit with that of the air conditioner radiator assy, install the blower assy.

(b) Install the blower assy with the bolt, nut and 2 screws.
Torque: 9.8 N·m (100kgf·cm, 87 in.·lbf) (Bolt,Nut)



(c) Install the bracket with the 2 screws.

(d) Install the connector and clamp.



11. INSTALL ECM

(a) Install the ECM with the 2 nuts.
Torque: 5.5 N·m (56 kgf·cm, 49 in.·lbf)