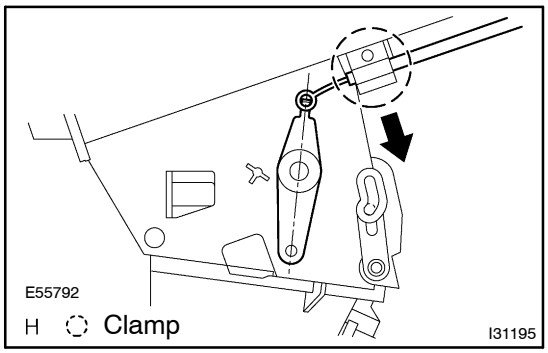
550WH–01

OVERHAUL

HINT:
The installation is in the reverse order of the removal. However, when there is a special point concerning the installation, it is indicated.

1. **REMOVE RADIATOR GRILLE (See page 76–3)**
2. **REMOVE CLEARANCE LAMP LENS & BODY LH (LHD STEERING POSITION TYPE) (See page 65–25)**
3. **REMOVE HEADLAMP UNIT LH (See page 65–12 or 65–18)**
4. **REMOVE HEATER AIR FILTER (See page 55–61)**
5. **DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM (See page 55–14)**
6. **DISCONNECT COOLER REFRIGERANT SUCTION HOSE NO.1 (See page 55–28)**
7. **DISCONNECT LIQUID A HOSE (See page 55–28)**
8. **REMOVE GLOVE COMPARTMENT DOOR ASSY (See page 71–11 or 71–17)**
9. **REMOVE INSTRUMENT COVER LWR NO.3 (WIDE BODY MODELS) (See page 71–11)**
10. **REMOVE INSTRUMENT COVER LOWER CENTER (See page 71–11 or 71–17)**
11. **REMOVE WINDSHIELD WASHER JAR ASSY (See page 55–28)**
12. **REMOVE COOLER UNIT ASSY (See page 55–28)**
13. **REMOVE AIR DUCT SUB–ASSY NO.1 (WIDE BODY)**

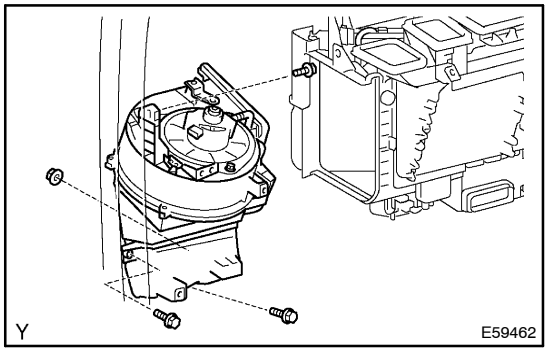


14. **DISCONNECT AIR INLET DAMPER CONTROL CABLE SUB–ASSY**

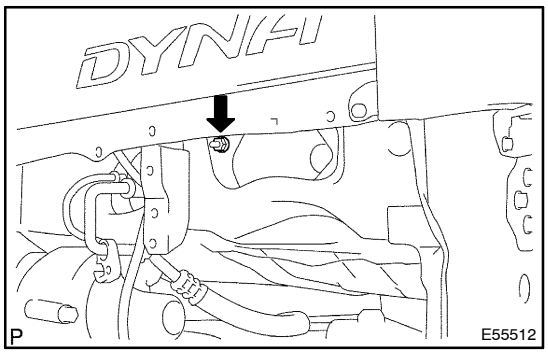
(a) Disconnect the outer cable from the clamp.
(b) Remove the inner cable.

15. **REMOVE HEATER BLOWER ASSY FRONT**

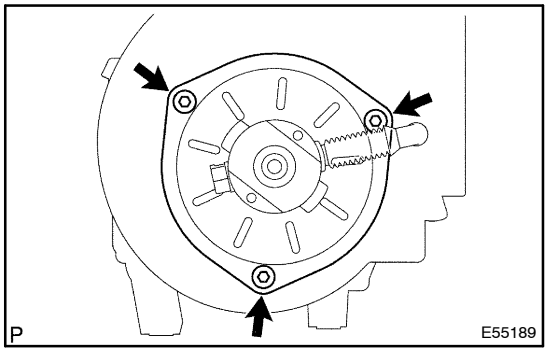
(a) Disconnect the heater blower motor connector.
(b) Disconnect the 2 connector holders from the heater blower.



(c) Remove the 3 bolts, nut and heater blower.

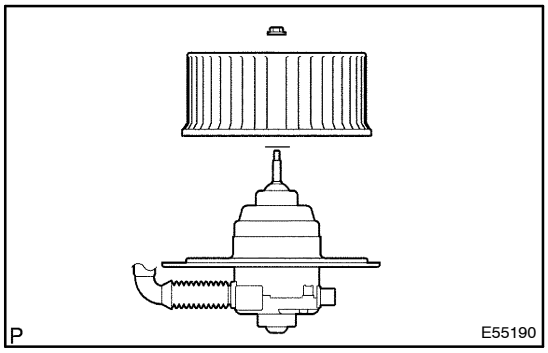


HINT:
The nut is in the heater air filter.



16. REMOVE HEATER BLOWER MOTOR SUB–ASSY

(a) Remove the 3 screws and heater blower motor.

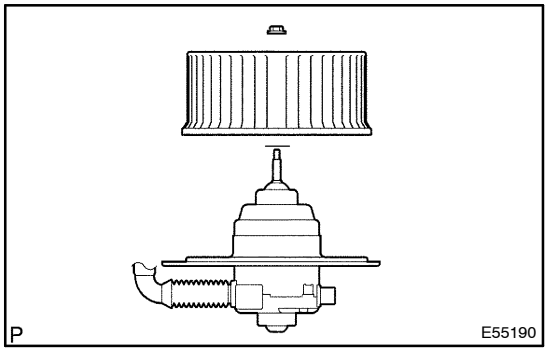


17. REMOVE HEATER BLOWER FAN SUB–ASSY

(a) Remove the nut, washer and heater blower fan from the heater blower motor.

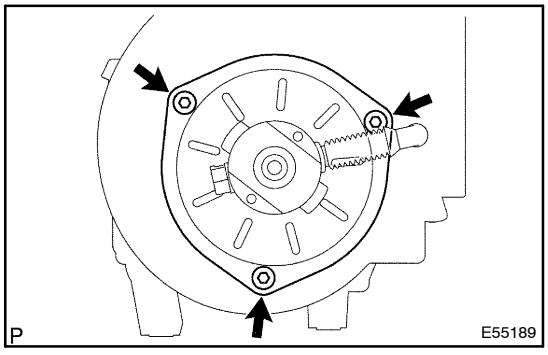
18. REMOVE HEATER AIR FILTER NO.2 (See page 55–60)

19. INSTALL HEATER AIR FILTER NO.2 (See page 55–60)



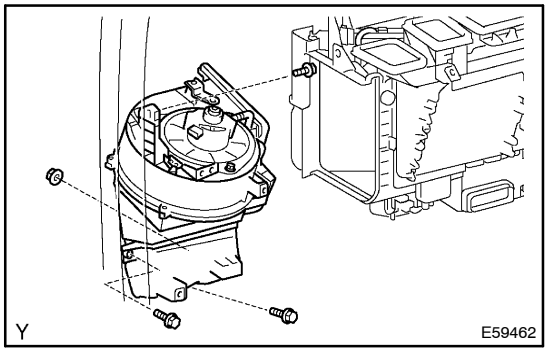
20. INSTALL HEATER BLOWER FAN SUB–ASSY

(a) Install the heater blower fan with the nut and washer.
Torque: 3.4 N·m (35 kgf·cm, 30 in.·lbf)



21. INSTALL HEATER BLOWER MOTOR SUB–ASSY

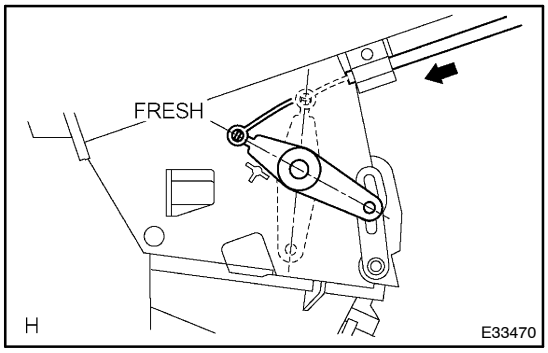
(a) Install the heater blower motor with the 3 screws.



22. INSTALL HEATER BLOWER ASSY FRONT

(a) Install the heater blower with the 3 bolts and nut.

(b) Connect the heater blower motor connector.



23. INSTALL AIR INLET DAMPER CONTROL CABLE SUB–ASSY

(a) Connect the air inlet damper control cable to the heater control assy, keep the condition of FRESH remaining.

(b) Install the tip of inner cable to the control lever in FRESH position.

(c) Install the outer cable to the clamp while slightly pulling it to the direction shown by arrow in the illustration.

NOTICE:

When operating the mode control lever, check that the restraint exists at the both ends of FRESH and RECIRC, and no repulsion occurs.

24. INSTALL AIR DUCT SUB–ASSY NO.1

25. INSTALL COOLER UNIT ASSY (See page 55–28)

26. INSTALL WINDSHIELD WASHER JAR ASSY (See page 55–28)

27. INSTALL GLOVE COMPARTMENT DOOR ASSY (See page 71–11 or 71–17)

28. INSTALL INSTRUMENT COVER LOWER CENTER (See page 71–11 or 71–17)

29. INSTALL INSTRUMENT COVER LWR NO.3 (WIDE BODY MODELS) (See page 71–11)

30. INSTALL LIQUID A HOSE (See page 55–28)

31. INSTALL COOLER REFRIGERANT SUCTION HOSE NO.1 (See page 55–28)

32. INSTALL HEATER AIR FILTER (See page 55–61)

33. CHARGE REFRIGERANT (See page 55–14)

SST 07110–58060 (07117–58060, 07117–58070, 07117–58080, 07117–58090, 07117–78050, 07117–88060, 07117–88070, 07117–88080), 07117–48130, 07117–48140

34. WARM UP ENGINE

35. INSPECT LEAKAGE OF REFRIGERANT

36. INSTALL HEADLAMP UNIT LH (See page 65–12 or 65–18)

37. INSTALL CLEARANCE LAMP LENS & BODY LH (LHD STEERING POSITION TYPE) (See page 65–25)

38. INSTALL RADIATOR GRILLE (See page 76–3)