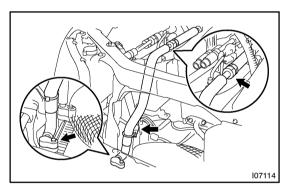
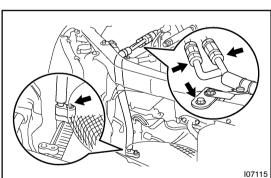
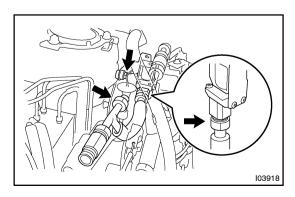
AC18M-03

REMOVAL

- 1. TURN MOTOR SWITCH TO ON
- 2. OPERATE COMPRESSOR FOR APPROX. 10 MIN-UTES
- 3. TURN MOTOR SWITCH TO LOCK
- 4. REMOVE KEY FROM MOTOR SWITCH
- 5. REMOVE SERVICE PLUG (See page AC-1)
- 6. DISCONNECT NEGATIVE (-) TERMINAL CABLE FROM AUXILIARY BATTERY
- 7. DISCHARGE REFRIGERANT FROM REFRIGERATION SYSTEM







8. Exterior Condenser Outlet Side: REMOVE SUCTION TUBE

- (a) Disconnect the exterior heat exchanger tube temperature sensor connector.
- (b) Remove the bolt and disconnect the tube from condenser
- (c) Loosen the nut and remove the tube.

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

- 9. Exterior Condenser Inlet Side: REMOVE DISCHARGE TUBE
- (a) Remove the piping clamp set bolt.
- (b) Remove the bolt and disconnect the tube from condenser.
- (c) Loosen the 2 nuts and remove the tube.

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

10. Evaporator Inlet Side:
REMOVE DISCHARGE TUBE WITH MAGNETIC
VALVE

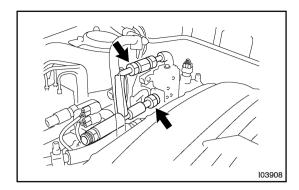
- (a) Disconnect the connector from magnetic valve.
- (b) Remove the magnetic valve set bolt.
- (c) Loosen the 2 nuts and remove the tube.

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

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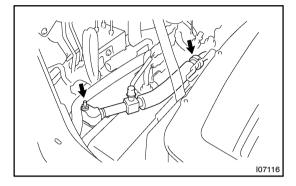


11. Exterior Condenser Outlet Side: REMOVE DISCHARGE TUBE

Loosen the 2 nuts and remove the tube

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

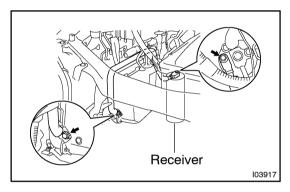


12. REMOVE SUCTION TUBE

- (a) Remove the bolt and disconnect the tube from compressor.
- (b) Loosen the nut remove the tube.

NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.

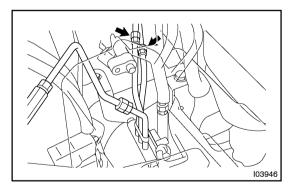


13. REMOVE LIQUID TUBE PARTS (Between Compressor and Receiver)

Remove the 2 bolts and tube.

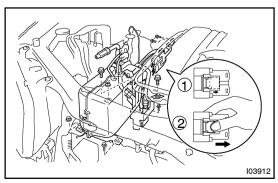
NOTICE:

Cap the open fittings immediately to keep moisture or dirt out of the system.



14. REMOVE COMPRESSOR

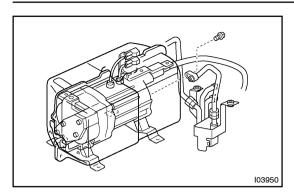
(a) Loosen the 2 nuts and disconnect the 2 tubes from the change valve.



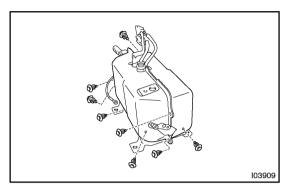
- (b) Disconnect the connectors
- (c) Remove the 2 connector set bolts.
- (d) Remove the 2 change valve set bolts.
- (e) Remove the 2 bolts, 2 nuts and compressor with change valve.

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(f) Remove the bolt and remove the change valve from the compressor.



(g) Remove the 8 clips and compressor cover.