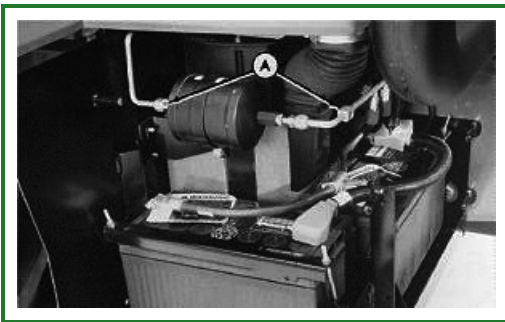


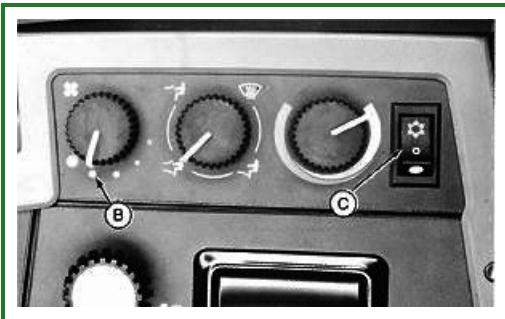
Service Air Conditioner



X9811-UN: Refrigerant Penetrating Skin



RW55086-UN: Sight Glass



RW20742-UN: AC and Blower Switches

⚠ CAUTION:

Refrigerant under pressure. Improper servicing may cause refrigerant to penetrate eyes and skin or cause burns.

IMPORTANT:

R134a refrigerant must be used. This requires special equipment and procedures. See your John Deere Dealer.

NOTE:

Some oil seepage from compressor shaft seal, on the lower front, is normal.

Check the following if air conditioner will not cool, or cooling is intermittent:

If air conditioner clutch slips after tractor has been in storage, compressor may be stuck. Stop engine and turn key switch to OFF position. Remove clutch cover. Rotate clutch hub back and forth to free compressor.

Remove battery covers to gain access to sight glass (A). Run engine at 2000 rpm. Set air conditioner switch (C) to ON position and set blower switch to HIGH (B) position. Check sight glass for bubbles. If bubbles do not disappear, system may be low on refrigerant. See your John Deere Dealer.

If cooling is intermittent, clean grille, side screens, radiator and condenser. If problem is not solved, see your John Deere Dealer.

Inspect cab body filters for restriction. Clean filters. If problem persists, see your John Deere Dealer to have evaporator core cleaned.

RX7000W,120,15-19-1993/06/23