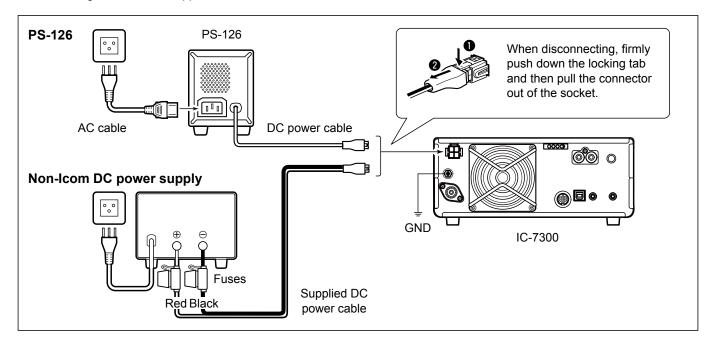
## Connecting an external DC power supply

Confirm that the transceiver is OFF before connecting the DC power cable.

- We recommend using Icom's optional PS-126 (DC 13.8 V/25 A) power supply.
- When connecting a non-lcom DC power cable, the transceiver needs:
  - DC 13.8 V (Capacity: At least 21 Amps)
  - A power supply with an over current protective line and low voltage fluctuation or ripple.

**CAUTION: DO NOT** touch the cooling fan on the rear panel of the transceiver after transmitting continuously for long periods of time. The transceiver becomes extremely hot.



## Connecting the antenna tuner

The AH-4 matches the IC-7300 to the optional AH-2b or a long wire antenna more than 7 m/23 ft long (between 3.5 MHz and 50 MHz).

See the AH-4 instruction manual for installation and connection details.

**NOTE**: Before connecting, be sure to turn OFF the transceiver power.

