

CONTROLS KITS AND ACCESSORIES

508793-01
6/2025

EDA CONTROL BOARD REPAIR PARTS

INSTALLATION INSTRUCTIONS FOR EDA CONTROL BOARD REPAIR PARTS (108826-01; 30B85) USED ON EDA COILS

Shipping and Packing List

- 1- Repair parts box assembly (108827-01) containing:
1- RDS blower control board (108826-01)

⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Installation and service must be performed by a licensed professional HVAC installer or equivalent, service agency, or the gas supplier.

General

The blower control board controls the functioning of the EDA unit and is connected to the RDS sensors (one in the EDA, one in the indoor unit). This board replaces the blower control board in air handlers with a single RDS sensor input.

⚠ CAUTION

As with any mechanical equipment, contact with sharp sheet metal edges can result in personal injury. Take care while handling this equipment and wear gloves and protective clothing.

Installation

Use the following instructions to install a replacement control board. See FIGURE 1 for reference.

- 1 - Remove RDS wires and all other wires from control board in air handler unit. Tape and mark each wire so it can be replaced later on the repair part control board.
- 2 - Remove the original control board and replace it with the control board repair part.
- 3 - Reconnect all the wires that were connected to original Control Board to the same connection points on the new control board.



FIGURE 1