

AFM Furnace DSI Board Assembly Installation

1. Remove existing DSI Board and all wiring.
2. **See Photo 1** - Remove black wire with blue connector (this is the black motor wire) from the terminal block on the blower housing. The terminal block is just to the right of the DSI board.
3. Remove the Breaker switch and set it to the side
4. **See Photo 2** – using needle nose pliers, snap off small bridge from blower housing shelf.
5. **See Photo 3** - Feed the black and red motor wires, and all other DSI board wires through the Breaker switch hole in the blower housing, then feed all of these wires through the long slot in the DSI board bracket. You may need to remove a white zip tie around the harness for extra wire length.
6. Connect all wires to the new DSI board assembly and reconnect the black motor wire to the terminal block.
7. **See Photo 4** - Test fit the assembly against the blower housing shelf, adjust wires if needed.
8. Feed the Breaker switch wires through the rectangular hole on the new DSI bracket, then connect the wires to the Breaker switch and push the switch into the new plastic bracket
9. Place the bracket against the blower housing shelf. Drive the provided screw through the indicated hole into the blower housing wall. You will be creating a hole in the wall, so an electric driver is best – but do not over drive the screw and strip out the plastic.

Photo 1

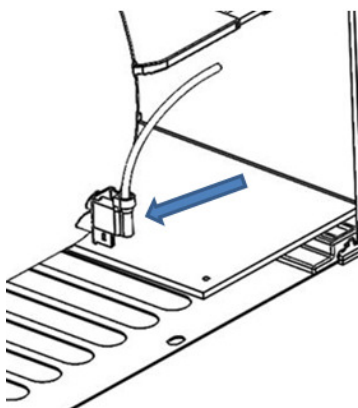


Photo 2

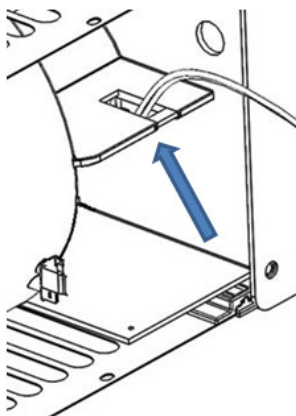


Photo 3

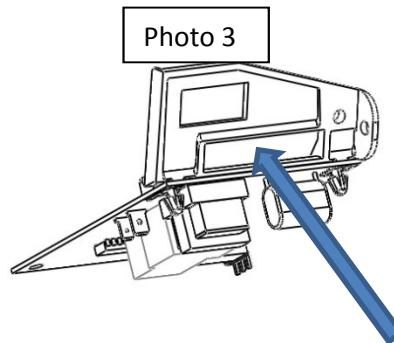


Photo 4

