

Instructions for Service Kit 15089

Purpose:

Service Kit 15089 is to aid in aftermarket installations of Atwood AirCommand ducted air conditioners. By using this kit, a serviceman can use the existing wiring harness between the wall-mounted thermostat and the rooftop unit to make a similar connection between the Atwood AirCommand wall-mounted thermostat and its rooftop unit. Normally this existing wiring harness is imbedded in the walls and would be difficult to remove and replace.

Instructions:

- 1) Cut the existing connector to the rooftop unit off of the wiring harness.
- 2) Replace it with 15087 adaptor from the service kit. It has the identifying label "Rooftop Adaptor 15087".
- 3) Connect the black, red, white, and green wires of the adaptor to a corresponding color wire in the existing wiring harness. In the event one or more of the colors is not present in the existing wiring harness, choose a different color as needed.
- 4) Cut the existing connector to the wall-mounted thermostat off of the wiring harness.
- 5) Replace it with 15088 adaptor from the service kit. It has the identifying label "Thermostat Adaptor 15088".
- 6) Connect the black, red, white, and green wires of the adaptor to the same wire color in the existing wiring harness from step 3 above.
- 7) In the end, the black wire from the thermostat adaptor should have continuity with the black wire in the rooftop adaptor and the red wire from the thermostat adaptor should have continuity with the red wire in the rooftop adaptor, and so on.
- 8) You are now ready to make the connection between the Atwood AirCommand wall-mounted thermostat and the rooftop unit.

