

Supplemental Instruction

The following information is a supplement to the Unit Installation Instructions that are shipped with the unit.
Supplement to 48TC-01SI, 48TC-02SI, 50TC-01SI, 50TC-02SI, II580J-01, II580J-02, 11558J-01, II558J-02

Economizer Hood Removal and Setup - Factory Option

1. The hood is shipped in knock-down form and located in the return air compartment. It is attached to the economizer using two plastic tie-wraps.
2. To gain access to the hood, remove the filter access panel. (See Fig. 1.)
3. Locate and cut the (2) plastic tie-wraps, being careful to not damage any wiring. (See Fig. 2.)
4. Carefully lift the hood assembly through the filter access opening and assemble per the Unit Installation Instruction.

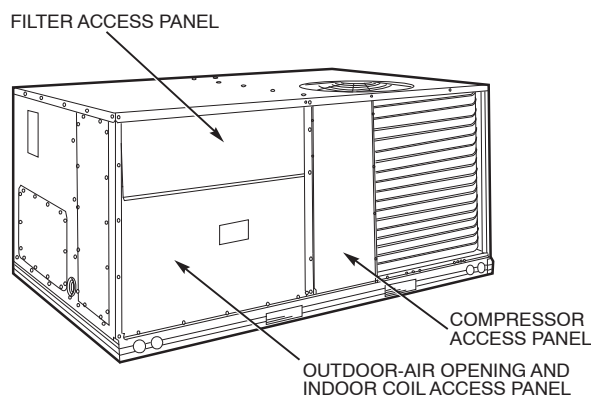


Fig. 1 - Typical Access Panel Locations

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Two Position Damper Hood Removal and Setup - Factory Option

1. The hood is shipped in knock-down form and assembled to a metal support tray using plastic stretch wrap. Located in the return air compartment, the assembly's metal tray is attached to the basepan and also attached to the damper using two plastic tie-wraps.
2. To gain access to the hood, remove the filter access panel. (See Fig. 1.)

3. Locate the (2) screws holding the metal tray to the basepan and remove. Locate and cut the (2) plastic tie-wraps securing the assembly to the damper. (See Fig. 3.) Be careful to not damage any wiring or cut tie-wraps securing any wiring.
4. Carefully lift the hood assembly (with metal tray) through the filter access opening and assemble per the Unit Installation Instruction.

NOTE: Refer to Fig. 4 for EconoMi\$er IV wiring instead of what is shown in unit installation instructions.

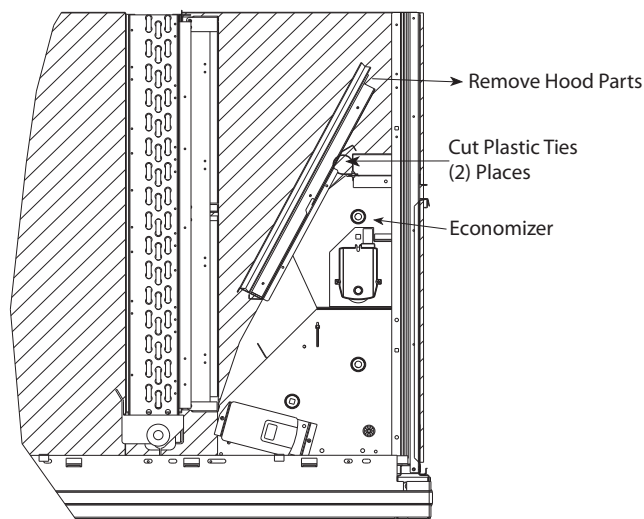


Fig. 2 - Economizer Wiring

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CO₂ Sensor - Factory Option

1. CO₂ sensor is now a factory option and must be used with an economizer.
2. The CO₂ sensor is located on the lower side of the economizer. (See Fig. 5.)
3. If additional installation and operating instructions are required for the CO₂ sensor, please reference installation instruction 48/50H,P-20SI.

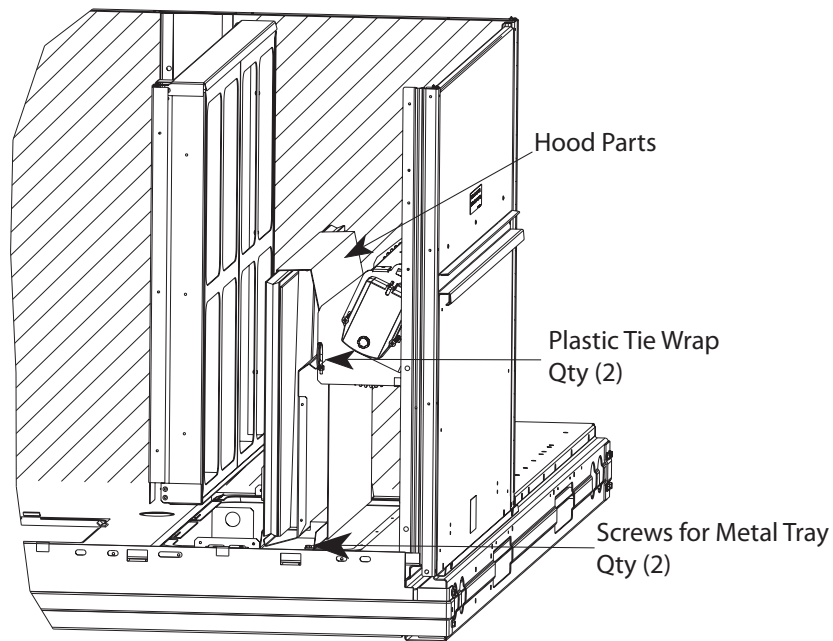


Fig. 3 - Damper Assembly

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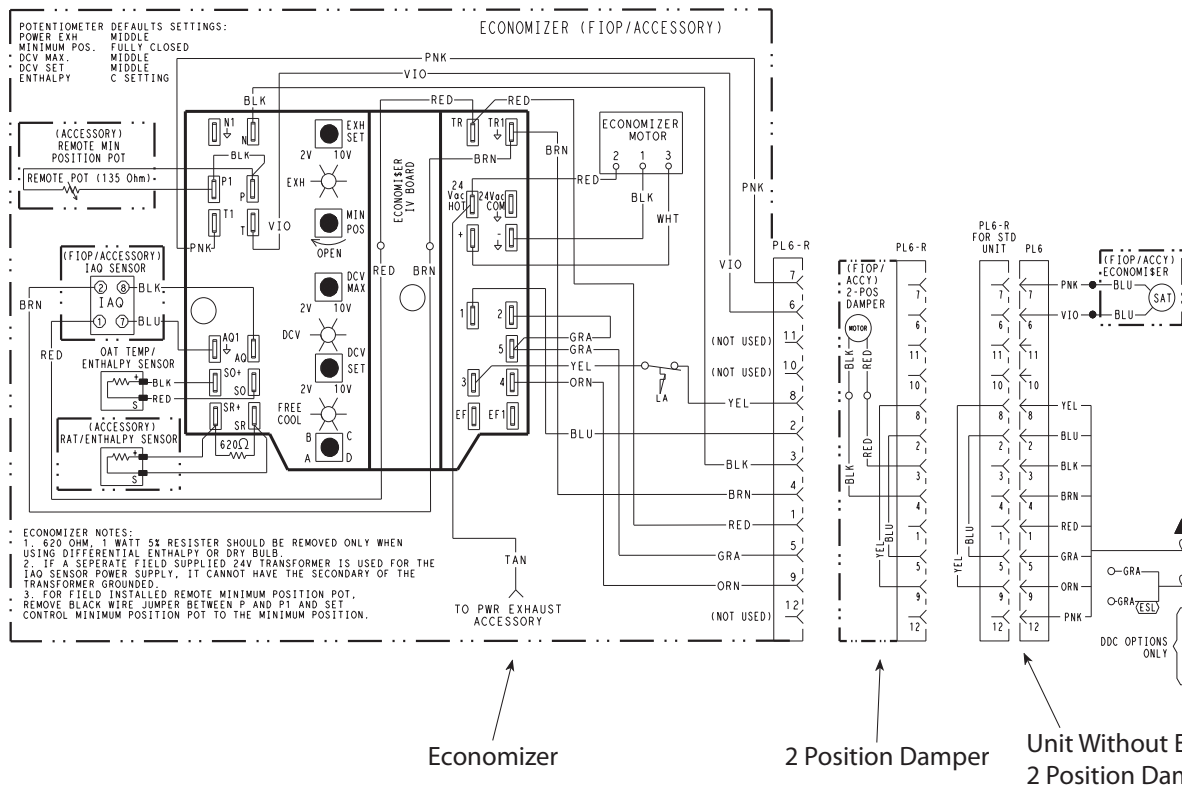
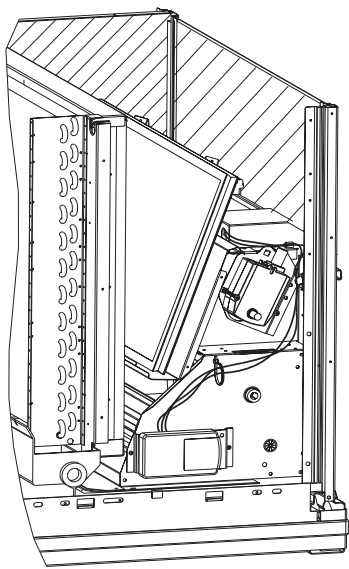
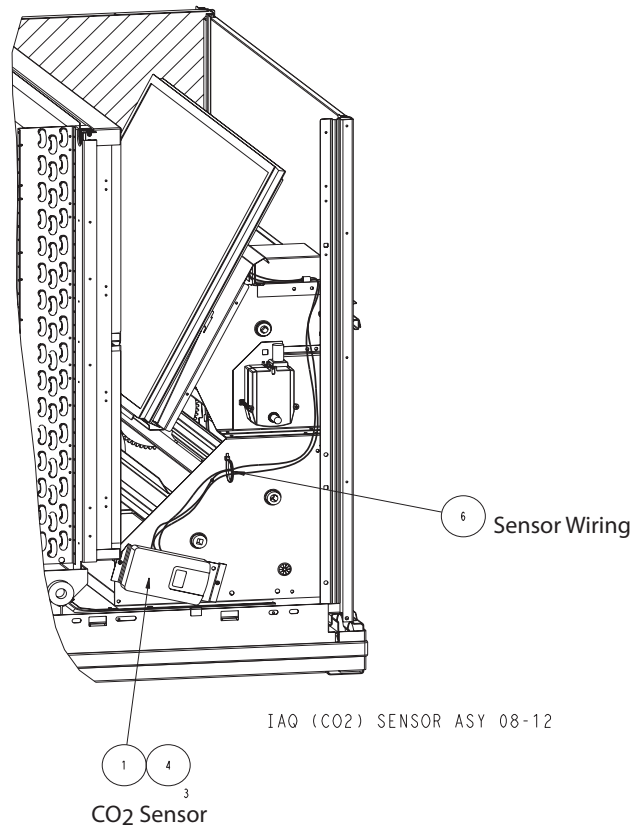


Fig. 4 - Wiring Diagram

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IAQ (CO2) SENSOR ASY 04-07



IAQ (CO2) SENSOR ASY 08-12

1 4
3
CO2 Sensor

6 Sensor Wiring

Fig. 5 - CO₂ Sensor Location

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