

Group: PDAA/PDHA

Part Number: 668967902

Date: March 2009

## Remote Thermostat Retro-fit Kit for 16" x 42" Angled Top Cabinet – Kit Part No. 668899701

### CAUTION

Installation and maintenance is to be performed only by qualified personnel who are familiar with, and in compliance with state, local and national codes and regulations, and experienced with this type of equipment. Sharp edges and coil surfaces are potential injury hazards. Avoid contact with them.

### DANGER



Disconnect all electrical power before servicing unit. Electrical shock will cause severe injury or death.

### WARNING

- To avoid electrical shock, personal injury or death:
1. Installer must be qualified, experienced technician.
  2. Disconnect power supply before installation to prevent electrical shock and damage to equipment.

### CAUTION

Sharp metal edges are a hazard, use care when servicing to avoid contact with them.

### NOTICE

This touchpad is for control set-up ONLY. Control is provided from the wall thermostat.

### Tools Required

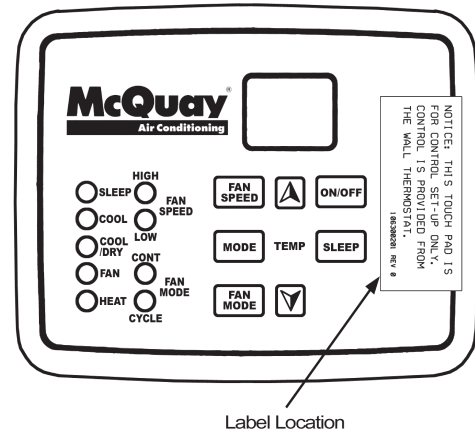
- 1/4" Nut driver
- Small Screw driver

### Procedure

1. Disconnect all power from the unit by unplugging the power cord from the receptacle.

2. Remove the two (2) cabinet retaining screws from the lower sides of the cabinet.
3. Place the notice sticker on the right side of the touchpad next to the on/off and sleep buttons as shown in figure 1.

Figure 1. Apply label to the touchpad in the location shown.



4. Remove screws that will allow access to the inside of the control box and to the control board.
5. Connect remote thermostat wires to wires from connector with sockets. Connect wires from the connector with pins to remote thermostat connector plug taking care that the correct wires are under the correct lug and are safely routed. The connector is labeled R C W Y B G and will mate up with the corresponding control board connector.
6. Move pin jumper from "LUI" to "T'stat" position on the printed circuit control board control select.
7. Close control box and secure with screws.
8. Reinstall cabinet and secure.
9. Apply power and test for proper operation according to thermostat instructions.

Plug/Pin Connector P/N 047934203				Thermostat Connector Plug to Control Board P/N 047934203	Receptacle/Socket Connector P/N 047934204			
Wire Color	From	To	To Control Board Plug (Terminal)		Wire Color	From	To	From Thermostat Terminal
YEL	P2-4	Thermostat Connector Plug	B		BLK	P2-1	P2-4	C
WHT	P2-2		W		WHT	P2-2	Thermostat Field Connection	W
GRY	P2-5		G		YEL	P2-3		Y
YEL	P2-3		Y		GRY	P2-5		G
YEL	P2-1		C		RED	P2-6		R
RED	P2-6		R					

