



*Climate Control Solutions*

Bard Manufacturing Company, Inc.  
Bryan, Ohio 43506

# INSTALLATION INSTRUCTIONS

## CMC-15

### START KIT

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#### DESCRIPTION

The CMC-15 is a field installable start kit. It is a positive temperature coefficient resistor (PTCR) that increases starting torque by momentarily increasing the current to the start winding of the compressor. The CMC-15 consists of:

1. PTCR 910-1097
2. Installation Instructions 7960-245
3. CMC-15 unit label 7961-312-0009

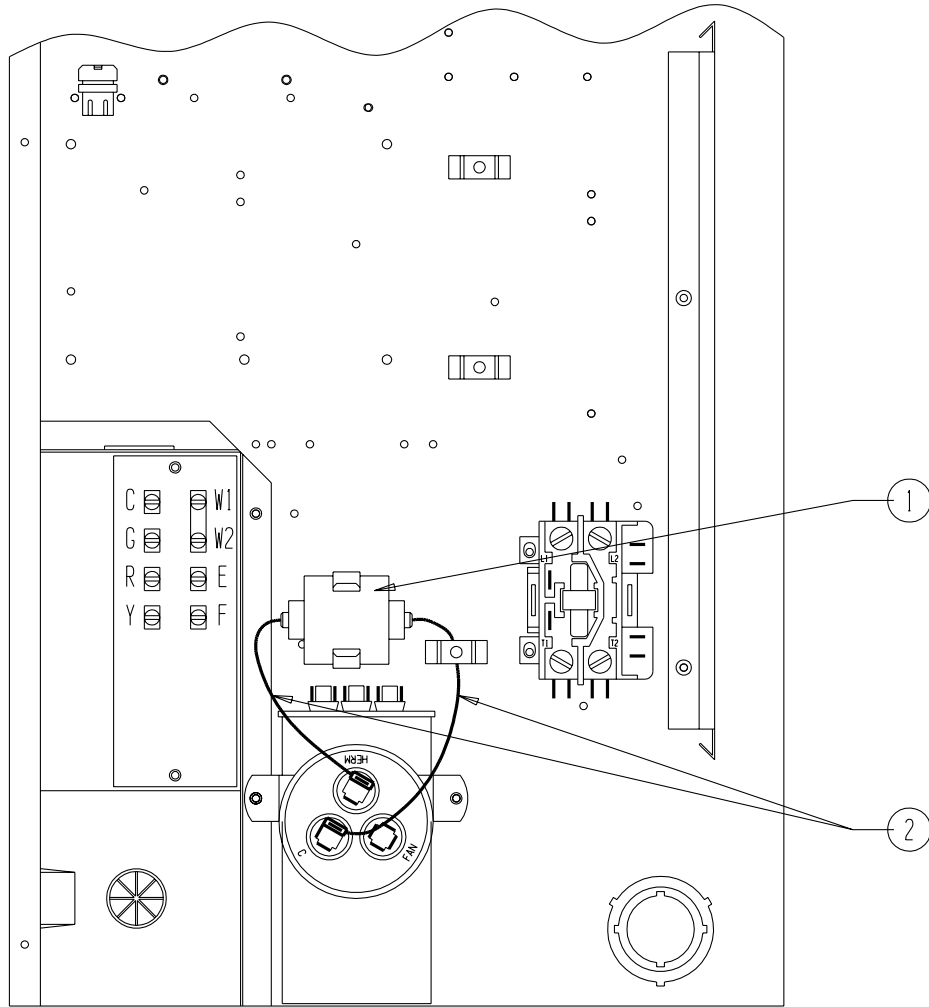
For use with all WA/WL181 – WA/WL601 Hi-Boy Wall Mount Heat Pumps and Air Conditioners (“A” Electrical Versions ONLY).

#### INSTALLATION INSTRUCTIONS


Disconnect all power to unit. Remove control panel inner and outer covers. Circled numbers on Figure 1 correspond to installation instruction steps. Dashed lines indicate that a wire has been disconnected from this terminal.

- Step 1. Mount start kit (PTCR) in position shown in Figure 1, Step 1.
- Step 2. Connect wires between terminals (Herm) and (C) of dual can capacitor as shown in Figure 1, Step 2.
- Step 3. Recheck wiring. Refer to Figure 1.
- Step 4. Replace all panels and covers. This completes installation.

FIGURE 1



NOTE: TOP VIEW OF  
CAPACITOR SHOWN

										MAT'L	
										PART NAME	
										MODULE LOCATION	
										PART NO.	
										DWG. NO. MD-1878 B	
										DATE 3-26-92	
B	3-23-98	RELOCATED BALLOON #1								3/8	
A	8-13-92	ADDED BALLOON #1 & #2, ADDED TOP VIEW OF CAP. NOTE								CGB	
REV	DATE	REVISION RECORD								SCALE	
										DRN	
										SD	
										JLA	
										CHK	
										APPR	
NOTE: ALL DIMENSIONS EXCEPT HOLE DIAMETERS ARE : 1/16 INCH UNLESS NOTED OTHERWISE			DISTRIBUTION: 1 2 3 4 5					 <b>BARD MFG. CO.</b> <b>BRYAN, OHIO</b>			