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# REPLACEMENT PARTS MANUAL WALL MOUNT HEATER PACKAGE

**Models:** EHWH42-A05, EHWH42-A08, EHWH42-A10, EHWH42-A15,  
EHWH04-A04, EHWH04-A05, EHWH04-A10, EHWH04-A15,  
EHWH04-A20, EHWH04-B18, EHWH05-B06, EHWH05-B09,  
EHWH05-B15, EHWH42-C06, EHWH05A-C09,  
EHWHA05A-C15,  
  
EHWA05-A05, EHWA05-A10, EHWA05-A15, EHWA05-A20,  
EHWA05-B09, EHWA60-B09, EHWA05-B15, EHWA05-B18,  
EHWA05A-C09, EHWA05A-C15, EHWA04HA20,  
EHWA05A-F14, EHWA05HA15, EHWA05HA20, EHWA05HB09,  
EHWA05HB18

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## General Notes

- Revised and/or additional pages may be issued from time to time.
- A complete and current manual consists of pages shown in the following contents section.

## Contents

Description	Page
Heater Packages / Heat Pump	
♦ Exploded View .....	1
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Heater Packages / Air Conditioner	
♦ Exploded View .....	3
♦ Usage List .....	4

## Important

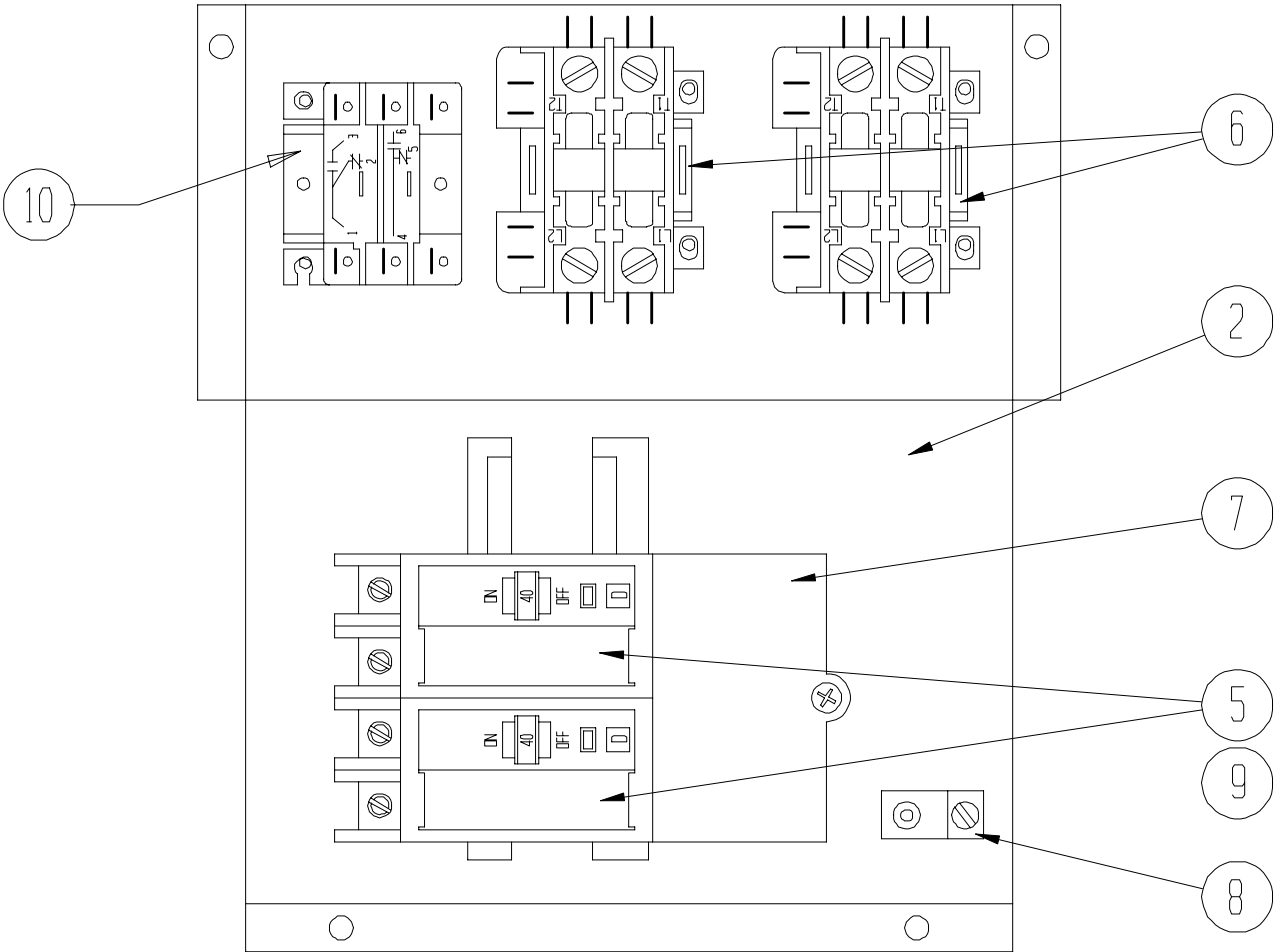
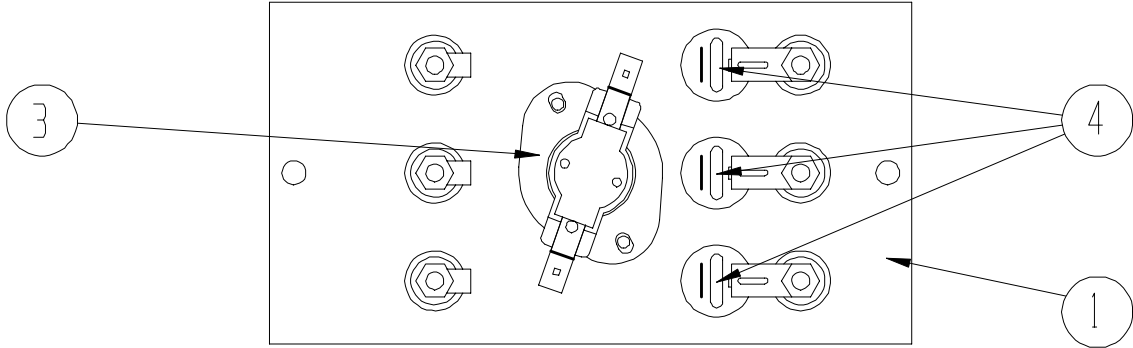
- Contact the installing and/or local Bard distributor for all parts requirements. Make sure you have the complete model and serial number available from the unit rating plates.



BARD MANUFACTURING COMPANY  
Bryan, Ohio 43506  
*Since 1914 . . . Moving ahead, just as planned*

Manual: 2110-605E  
Supersedes: 2110-605D  
File: 2150-004, Tab 18  
Date: 02-13-01

# HEAT PUMP HEATER PACKAGES



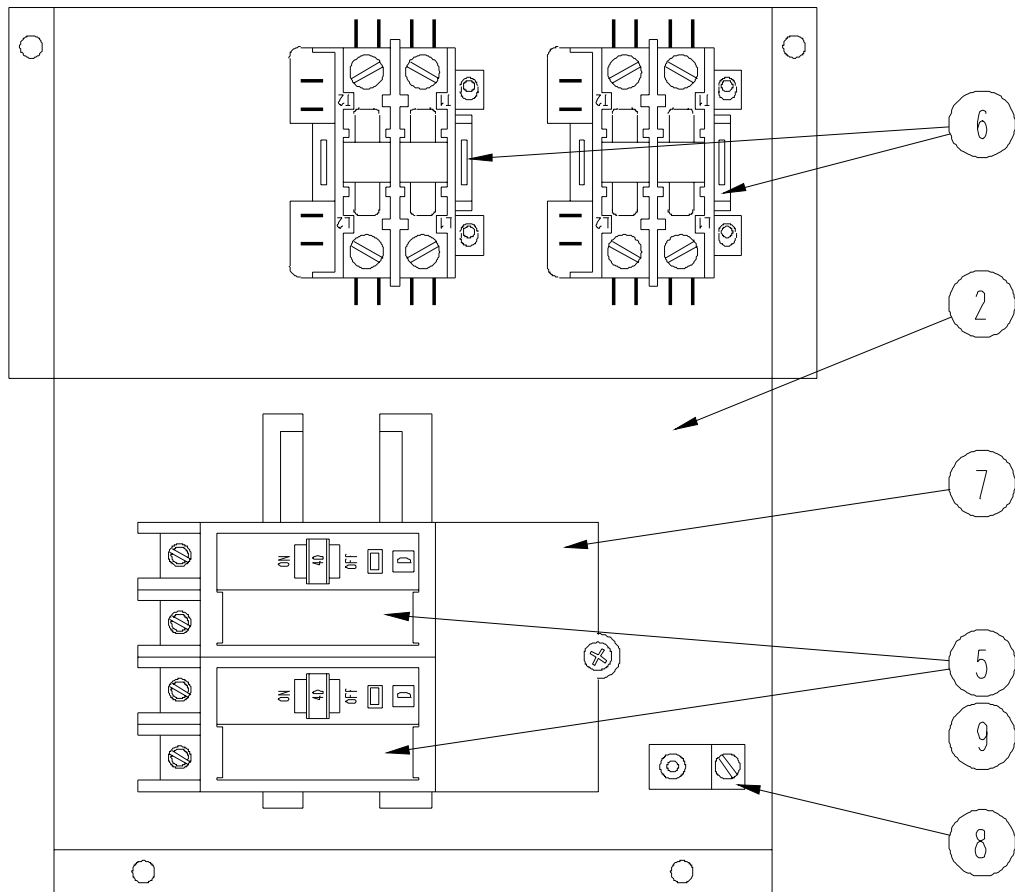
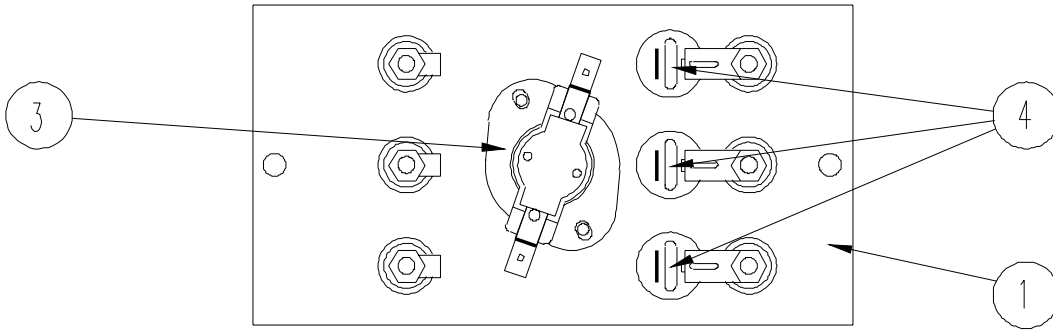
SEXP-165

# HEAT PUMP HEATER PACKAGES

Drawing			EHWH42-A05	EHWH42-A08	EHWH42-A10	EHWH42-A15	EHWH42-C06	EHWH04-A04	EHWH04-A05	EHWH04-A10	EHWH04-A15	EHWH04-A20	EHWH05-B06	EHWH05-B09	EHWH05-B15	EHWH04-B18	EHWH05A-C09	EHWH05A-C15
No.	Part No.	Description																
1	8604-088	Heat Strip 4 KW						X										
1	8604-089	Heat Strip 5 KW	X			X			X		X							
1	8604-049	Heat Strip 6 KW											X		X			
1	8604-048	Heat Strip 9 KW												X	X		2	
1	8604-100	Heat Strip 6 KW					X											X
1	8604-101	Heat Strip 9 KW															X	X
1	8604-090	Heat Strip 8 KW		X														
1	8604-091	Heat Strip 10 KW			X	X				X	X	2						
2	127-210	Heater Control Base	X	X	X	X		X	X	X	X	X	X	X	X	X		
2	127-211	Heater Control Base					X										X	X
3	8402-075	Limit Control				X					X	X			X	X		X
3	8402-074	Limit Control	X	X	X		X	X	X	X			X	X			X	
4	8402-093	Thermal Cutoff	1	2	2	3		1	1	2	3	4						
4	8402-092	Thermal Cutoff											2	2	4	4		
4	8402-094	Thermal Cutoff					2										2	4
5	8615-037	Circuit Breaker 30A	X						X									
5	8615-053	Pull Disconnect					X										X	X
5	8615-045	Circuit Breaker 50A 3Ph											X					
5	8615-046	Circuit Breaker 60A 3Ph												X	X	X		
5	8615-040	Circuit Breaker 50A	X	X	X	X												
5	8615-041	Circuit Breaker 60A			X	X		X	X	2	2	2						
6	8401-006	Heat Contactor 2 Pole	X	X		X		X	X		X	X	X	X	2	2		
6	8401-002	Heat Contactor 3 Pole			X	X	X			X	X	X					X	2
7	8615-047	Jumper Bar	X		X	X				X	X	X	X					
8	8611-006	Ground Terminal	X		X	X				X	X	X	X					
9	8615-049	Jumper Bar Cover	X		X	X				X	X	X	X					
10	8201-013	Emergency Heat Relay				X					X	X			X	X		X
NS	4097-122	Wiring Diagram	X						X									
NS	4097-140	Wiring Diagram		X														
NS	4097-142	Wiring Diagram			X					X								
NS	4097-153	Wiring Diagram				X					X							
NS	4097-161	Wiring Diagram										X						
NS	4097-221	Wiring Diagram											X	X				
NS	4097-231	Wiring Diagram													X	X		
NS	4097-323	Wiring Diagram					X										X	
NS	4097-333	Wiring Diagram																X
NS	4097-121	Wiring Diagram						X										

NS = Not Shown

# AIR CONDITIONING HEATER PACKAGES



SEXP-164

# AIR CONDITIONING HEATER PACKAGES

Drawing			EHWA05-A05	EHWA05-A10	EHWA05-A15	EHWA05-A20	EHWA05-B09	EHWA05-B15	EHWA05-B18	EHWA05A-C09	EHWA05A-C15	EHWA04HA20	EHWA05A-F14	EHWA05HA15	EHWA05HA20	EHWA05HB09	EHWA05HB18	EHWA60-B09
No.	Part No.	Description																
1	8604-089	Heat Strip 5 KW	X		X									X				
1	8604-091	Heat Strip 10 KW		X	X	2						2		X	2			
1	8604-049	Heat Strip 6 KW						X										
1	8604-048	Heat Strip 9 KW					X	X	2							X	2	X
1	8604-100	Heat Strip 6 KW									X							
1	8604-101	Heat Strip 9 KW								X	X		2					
2	127-210	Heater Control Base	X	X	X	X	X	X	X			X		X	X	X	X	X
2	127-211	Heater Control Base								X	X		X					
3	8402-074	Limit Control	X	X			X			X						X		X
3	8402-075	Limit Control			X	X		X	X		X	X	X	X	X		X	
4	8402-093	Thermal Cutoff	1	2	3	4						4						
4	8402-092	Thermal Cutoff					2	4	4							2	4	2
4	8402-094	Thermal Cutoff								2	4		4	3				
5	8615-053	Pull Disconnect								X	X		X					
5	8615-037	Circuit Breaker 30A			X									X				
5	8615-042	Circuit Breaker 35A 3Ph					X											
5	8615-040	Circuit Breaker 50A	X									X						
5	8615-041	Circuit Breaker 60A		X	X	2						2			3			
5	8615-044	Circuit Breaker 45A														X		X
5	8615-046	Circuit Breaker 60A						X	X					2			X	
5	8615-052	Circuit Breaker 30A 3Ph														X	X	
6	8401-006	Heat Contactor	X	X	2	2	X	2	2			X		X	X	X	2	X
6	8401-002	Heat Contactor								X	X	X	2	X	X			
7	8615-047	Jumper Bar Base			X	X												
7	8615-048	Jumper Bar Base										X		X	X			
7	8615-058	Jumper Bar Base															X	
8	8611-006	Ground Terminal			X	X							X				X	
9	8615-049	Jumper Bar Cover			X	X												
9	8615-050	Jumper Bar Cover										X		X	X			
9	8615-059	Jumper Bar Cover															X	
NS	4097-120	Wiring Diagram	X															
NS	4097-140	Wiring Diagram		X														
NS	4097-152	Wiring Diagram			X													
NS	4097-160	Wiring Diagram				X												
NS	4097-162	Wiring Diagram										X			X			
NS	4097-220	Wiring Diagram					X											X
NS	4097-232	Wiring Diagram						X	X									
NS	4097-233	Wiring Diagram															X	
NS	4097-322	Wiring Diagram								X	X							
NS	4097-332	Wiring Diagram											X					
NS	4097-163	Wiring Diagram												X				
NS	4097-235	Wiring Diagram														X		

NS = Not Shown