
REPLACEMENT PARTS MANUAL

WALL MOUNTED PACKAGE AIR CONDITIONER

Models: **WA423T WA484T
WA602T**

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.

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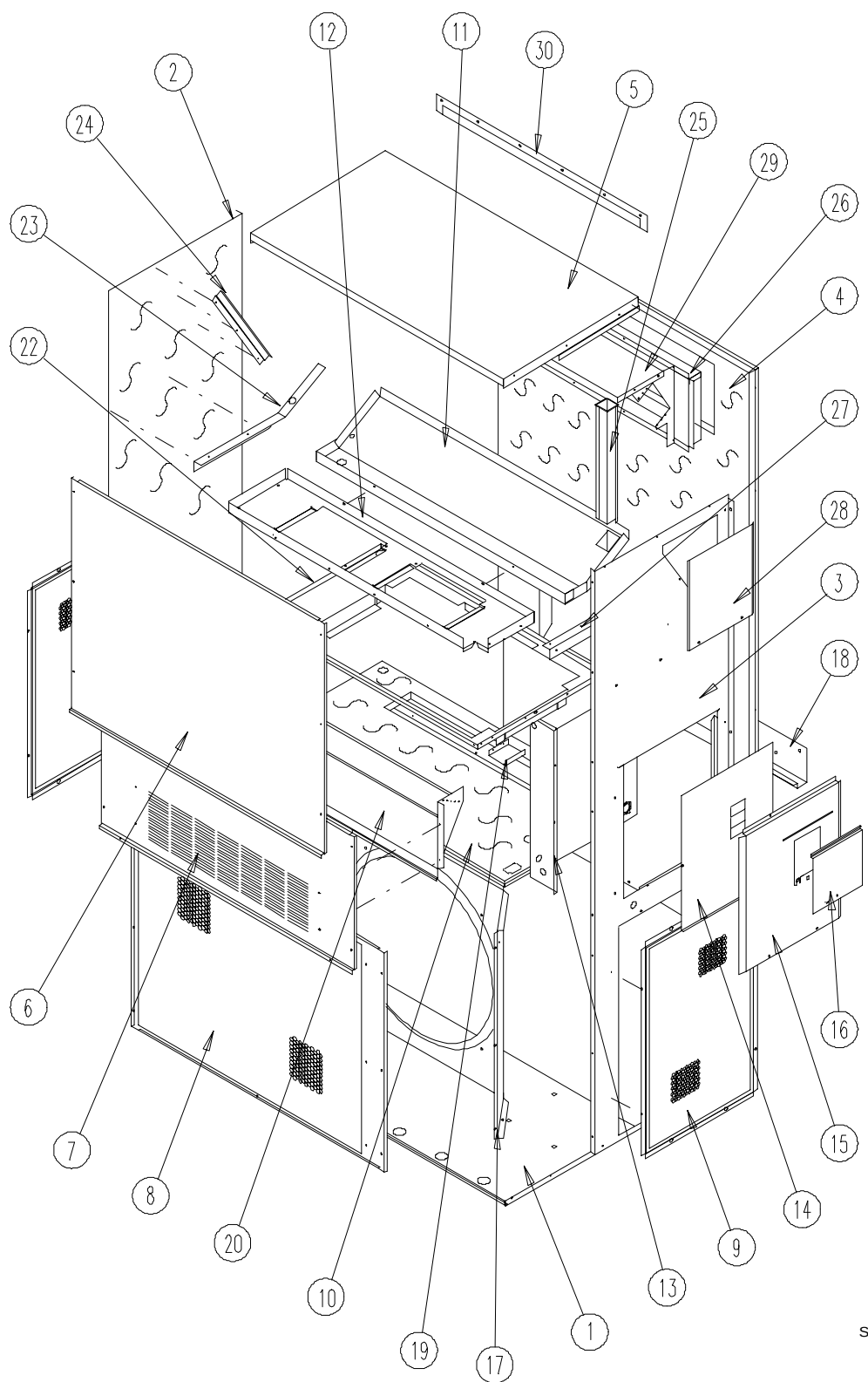
CLIMATE CONTROL SOLUTIONS

BARD MANUFACTURING COMPANY
Bryan, Ohio 43506

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Manual: 2110-455
Supersedes:
File: Tab 16
Date: 01-28-02

CABINET COMPONENTS



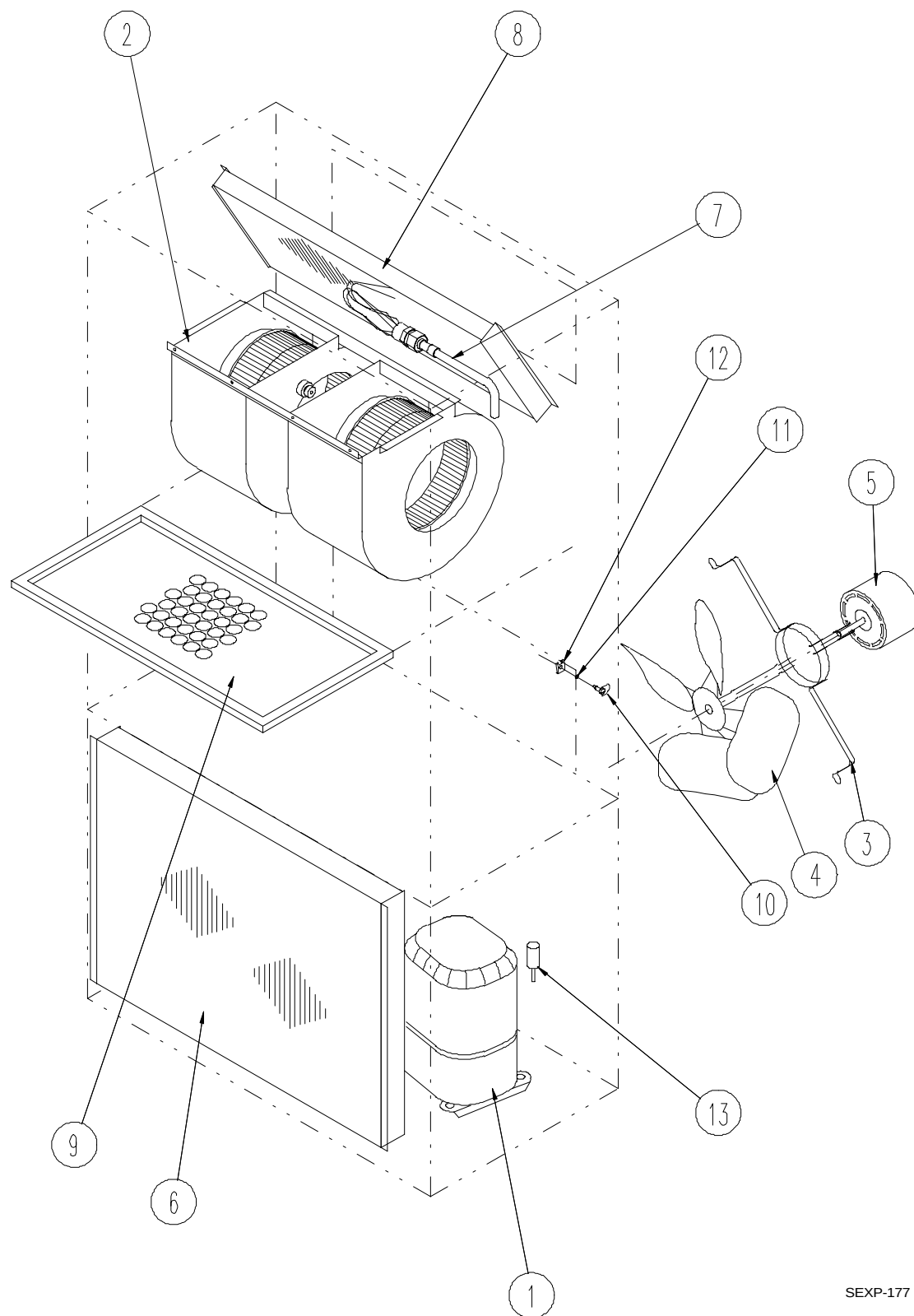
SEXP-175

CABINET COMPONENTS

Drawing No.	Part No.	Description	WA423TA	WA484TB	WA602TB	WA602TN
1	S127X214	Lower Base	X	X	X	X
2	S500-262-* ①	Left Side	X	X	X	X
3	S500-261-* ①	Right Side	X	X	X	X
4	S508-098	Back	X	X	X	X
5	S506-142-* ①	Top	X	X	X	X
6	S514-077-* ①	Upper Front	X	X	X	X
7	S552-224-* ①	Service Door	X	X	X	X
8	118-031-* ①	Condenser Grille	X	X	X	X
9	118-032-* ①	Side Grille	2	2	2	2
10	S520X258	Condenser Partition	X	X	X	X
11	123-083	Drain Pan	X	X	X	X
12	121X216	Blower Partition	X	X	X	X
13	Control Panel Assy.	See Control Panel Assembly Drawing & Parts List	X	X	X	X
14	S133-114	Control Panel Cover (Inner)	X	X	X	
14	S133-171	Control Panel Cover (Inner)				X
15	S533-113-* ①	Control Panel Cover (Outer)	X	X	X	X
16	S153-218-* ①	Disconnect Access Door	X	X	X	X
17	125-024	Fan Shroud	X	X	X	X
18	113-140	Bottom Mounting Bracket	X	X	X	X
19	137-209	Fill	X	X	X	X
20	BFAD-5	Fresh Air Damper Assembly	X	X	X	X
22	131X099	Filter Tray	X	X	X	X
23	105X877	Left Side Support	X	X	X	X
24	147-046-* ①	Left Evaporator Support	X	X	X	X
25	135-128	Raceway	2	2	2	2
26	111X034	Outlet Airframe Assembly	X	X	X	X
27	105X878	Right Side Support	X	X	X	X
28	S143-042-* ①	Right Side Cover Plate (Outer)	X	X	X	X
29	135-129	Heat Shield	X	X	X	X
30	113-150-* ①	Top Rain Flashing	X	X	X	X

- ① Exterior cabinet parts are manufactured with various color options. To insure that you receive the proper color, you must include the complete models and serial number of the unit for which parts are being ordered.

FUNCTIONAL COMPONENTS



SEXP-177

FUNCTIONAL COMPONENTS

			WA423TA	WA484TB	WA602TB	WA602TN
Drawing No.	Part No.	Description				
1	8000-154	Compressor			X	
1	8000-209	Compressor				X
1	8000-126	Compressor	X			
1	8000-221	Compressor		X		
2	S900-183	Blower Assembly	X	X		
2	S900-185	Blower Assembly			X	X
3	8200-004	Fan Motor Mount	X	X	X	X
4	5151-027	Fan Blade	X	X	X	X
5	8105-042	Condenser Motor	X	X	X	X
6	5051-074	Condenser Coil		X	X	X
6	5051-078	Condenser Coil	X			
7	800-0204	Cooling Capillary Assembly		X		
7	800-0203	Cooling Capillary Assembly	X			
7	800-0234	Distributor Assembly			X	X
8	5060-070	Evaporator Coil		X		
8	5060-082	Evaporator Coil			X	X
8	5060-113	Evaporator Coil	X			
9	7004-016	Air Filter 1" Throw Away	X	X	X	X
9	7003-030	Air Filter 1" Washable	X	X	X	X
9	7004-027	Air Filter 2" Pleated	X	X	X	X
10	1171-022	1/4 Turn Fastener	X	X	X	X
11	1171-024	1/4 Turn Retainer	X	X	X	X
12	1171-023	1/4" Receptacle	X	X	X	X
13	1804-0106	High Pressure Switch (Flare)	①	X	X	X
NS	1804-0107	Low Pressure Switch (Flare) ①	X	X	X	X
NS	CMA-6	Low Ambient Control ①	X	X	X	X
NS	8406-087	Modulating Low Ambient Control ①	X	X	X	X

NS – Not Shown

① – Optional



CONTROL PANEL

Drawing No.	Part No.	Description	WA421TA	WA482TB	WA602TB	WA602TN
1	8607-020	Low Voltage Terminal Strip	X	X	X	X
2	8607-013	Terminal Block 2 Pole	2	X	X	3
2	8607-014	Terminal Block 3 Pole		X	X	
2	134-051	Phenolic Insulator				2
3	8201-056	Blower Control	X	X	X	X
4	8407-034	Transformer	X	X	X	X
5	8401-002	Compressor Contact		X	X	X
5	8401-025	Compressor Contact	X			
6	8552-005	Outdoor Motor Capacitor		X	X	X
6	8552-055	Compressor Capacitor	X			
7	135-130	Wire Shield	X	X	X	X
8	8611-006	Ground Terminal	X	X	X	X
9	3000-1066	6 Pin Connector	X	X	X	X
10	8201-085	Phase Monitor		X	X	X
11	8201-062	Alarm Relay	X	X	X	X
12	8552-003	Start Kit	X			
13	8201-074	Inverter Relay	X	X	X	X
14	117X139	Low Voltage Box	X	X	X	X
15	117X143	Control Panel	X	X	X	X
16	8607-017	Terminal Block	X	X	X	X
17	8201-087	Compressor Control Module	X	X	X	X
NS	4095-135	Wiring Diagram	X			
NS	4095-232	Wiring Diagram		X	X	
NS	4095-704	Wiring Diagram				X

NS – Not Shown

BLOWER ASSEMBLY

Drawing No.	Part No.	Description	900-183	900-185
1	5152-011	10 Inch Wheel (CW)		X
1	5152-057	9 Inch Wheel (CW)	X	
2	5152-012	10 Inch Wheel (CCW)		X
2	5152-058	9 Inch Wheel (CCW)	X	
3	8106-030	Blower Motor (230/208)	X	X
4	8552-005	Capacitor	X	X
5	8200-040	Motor Mount	X	X
6	5451-011	Grommets	6	6
7	105-880	Back Brace	X	X
8	105-881	Side Angle	4	4
9	103-389	Front Brace	X	X
10	151-101	Housing	2	2

