

REPLACEMENT PARTS MANUAL

MOBILE HOME AIR CONDITIONER MODELS MU30A, MU36C, MU42D

Manual 2110-676

Revision A

Date 1-25-90

Supersedes 8-8-89

* GENERAL NOTES *

*Revised and/or additional pages may be issued from time to time.
*A complete and current manual consists of pages dated as shown in the following index.

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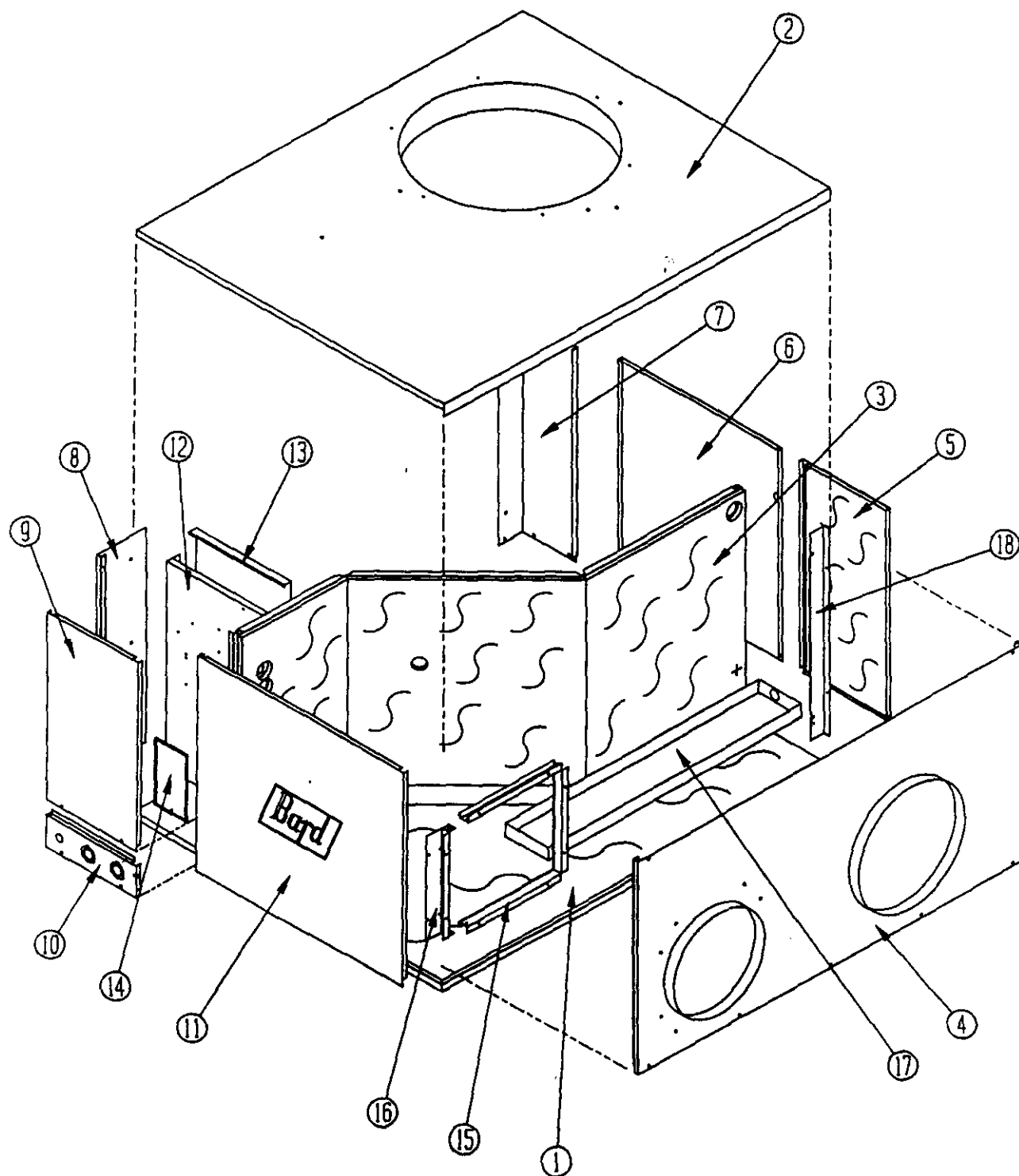
*** IMPORTANT ***

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 plate.

BARD MANUFACTURING COMPANY

BRYAN, OHIO 43506

CABINET COMPONENTS



Date: 8-08-8'
Supersedes:

CABINET COMPONENTS

Dwg. No.	Part No.	Description	U S A G E
1	527-013	Lower Base	X
2	507-013	Top	X
3	520-016	Partition	X
4	515-008	Front	X
5	500-121	Drain End Panel	X
6	152-008	Compressor Access Door	X
7	148-020	Condenser Corner	X
8	148-021	Left Rear Corner	X
9	132-014	Control Panel Cover	X
10	156-008	Entrance Panel	X
11	552-009	Blower Service Panel	X
12	Cntrl Pnl Assembly	See Control Panel Assembly Drawing and Parts List	X
13	134-027	Wire Shield	X
14	132-015	Circuit B Control Panel Cover	X
15	144-043	Blower Slide	X
16	144-044	Blower Slide End	X
17	123-042	Drain Pan	X
18	137-016	Evap Coil Fill (MU30A Only)	X

Date: 1-25-90
Supersedes: 8-08-89

This technical drawing shows an exploded perspective view of a mechanical assembly. The components are numbered as follows: 1. A large rectangular housing or base plate. 2. A circular component, possibly a fan or a cover, with internal features. 3. A small cylindrical part. 4. A small rectangular component. 5. A small circular part. 6. A small rectangular part. 7. A small circular component. 8. A small rectangular part. 9. A small circular part. 10. A small rectangular component. 11. A small circular part. 12. A small rectangular part. 13. A small circular component. 14. A small rectangular part. 15. A small circular part. 16. A small rectangular component. 17. A small circular part. 18. A small rectangular part. 19. A small circular component. 20. A small rectangular part. 21. A small circular part. The drawing uses dashed lines to indicate the relative positions and assembly sequence of the components.

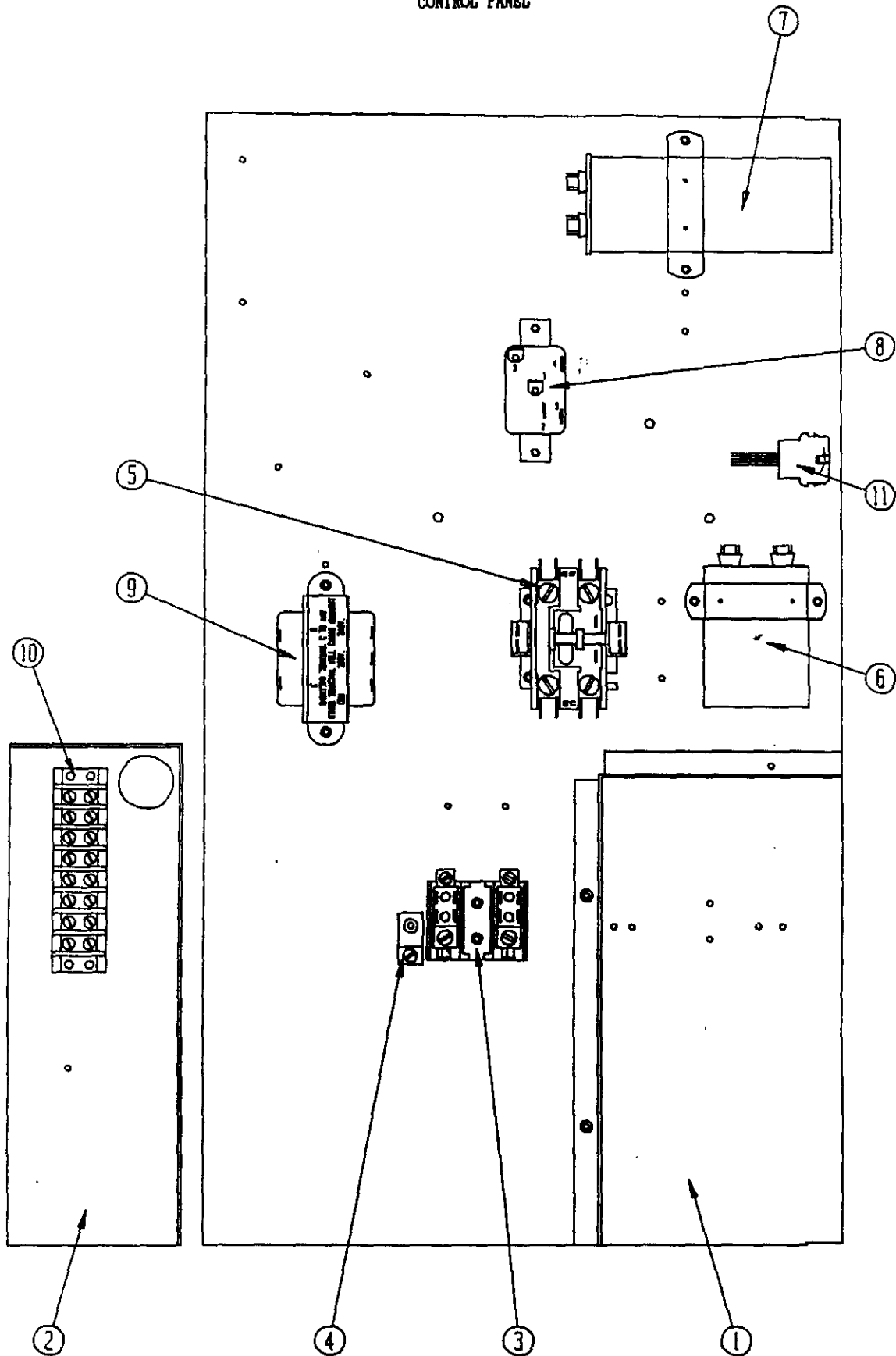
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FUNCTIONAL COMPONENTS

Dwg. No.	Part No.	Description	MU30A	MU36C	MU42D
1	900-124	Complete Blower Assembly	X	X	X
2	151-071	Blower Housing	X	X	X
3	5152-013	Blower Wheel	X	X	X
4	144-126	Diffuser	X	X	X
5	8105-024	Motor	X	X	X
6	8552-002	Capacitor 5/370	X	X	X
7	8200-034	Motor Mount Arm	3	3	3
8	8200-033	Motor Mount Band	X	X	X
9	144-016	Blower Leg	X	X	X
10	104-781	Blower Angle	2	2	2
11	5060-015	Evaporator Coil	X		
11	5060-033	Evaporator Coil		X	
11	5060-030	Evaporator Coil			X
12	5051-032	Condenser Coil	X	X	X
13	8000-070	Compressor	X		
13	8000-055	Compressor		X	
13	8000-063	Compressor			X
14	8200-022	Fan Motor Mount	X	X	X
15	8105-023	Motor	X	X	X
16	5153-022	Rain Shield	X	X	X
17	5151-028	Fan Blade	X	X	X
18	7051-014	Fan Guard	X	X	X
19	7051-016	Condenser Grille	X	X	X
20	800-0103	Capillary Tube Assembly	X		
20	800-0104	Capillary Tube Assembly		X	X
21	6094-003	Secondary Drain Fitting	X	X	X

Date: 8-08-89
Supersedes:

CONTROL PANEL



Date: 8-08-8
Supersedes:

CONTROL PANEL

Dwg. No.	Part No.	Description	MU30A	MU36C	MU42D
1	116-024	Control Panel	X	X	X
2	116-025	Low Voltage Box	X	X	X
3	8607-013	Terminal Block	X	X	X
4	8611-006	Ground Terminal	X	X	X
5	8401-007	Compressor Contactor	X	X	X
6	8552-002	Capacitor 5/370	X	X	X
7	8552-007	Capacitor 20/15-370	X		
7	8552-035	Capacitor 40/370		X	
7	8552-030	Capacitor 40/440			X
8	8201-008	Blower Relay	X	X	X
9	8407-034	Transformer	X	X	X
10	8607-006	Terminal Strip	X	X	X
11	3000-913	Wire Assembly	X	X	X
	4058-110	Wiring Diagram	X		
	4058-120	Wiring Diagram		X	X

Date: 8-08-89
Supersedes:

