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# REPLACEMENT PARTS MANUAL

# WALL MOUNTED GAS/ELECTRIC ENERGY RECOVERY VENTILATOR

Model: **WGERV-A5**  
**WGERV-C5**

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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.

## 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.

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**BARD MANUFACTURING COMPANY**  
Bryan, Ohio 43506

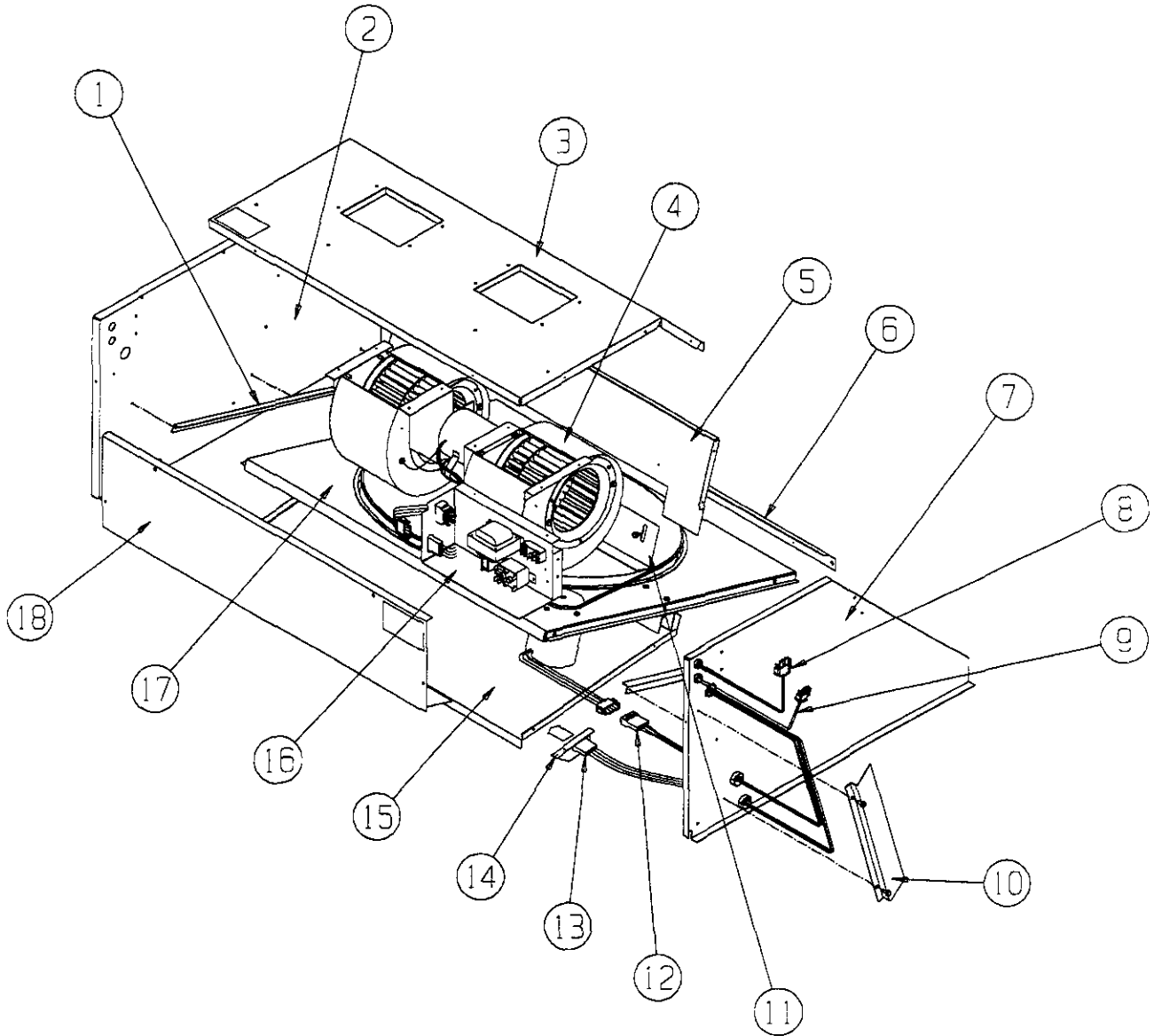
*Since 1914...Moving ahead, just as planned.*

Manual: 2110-1102  
Supersedes:  
File:  
Date: 06-01-2000

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# CABINET COMPONENTS

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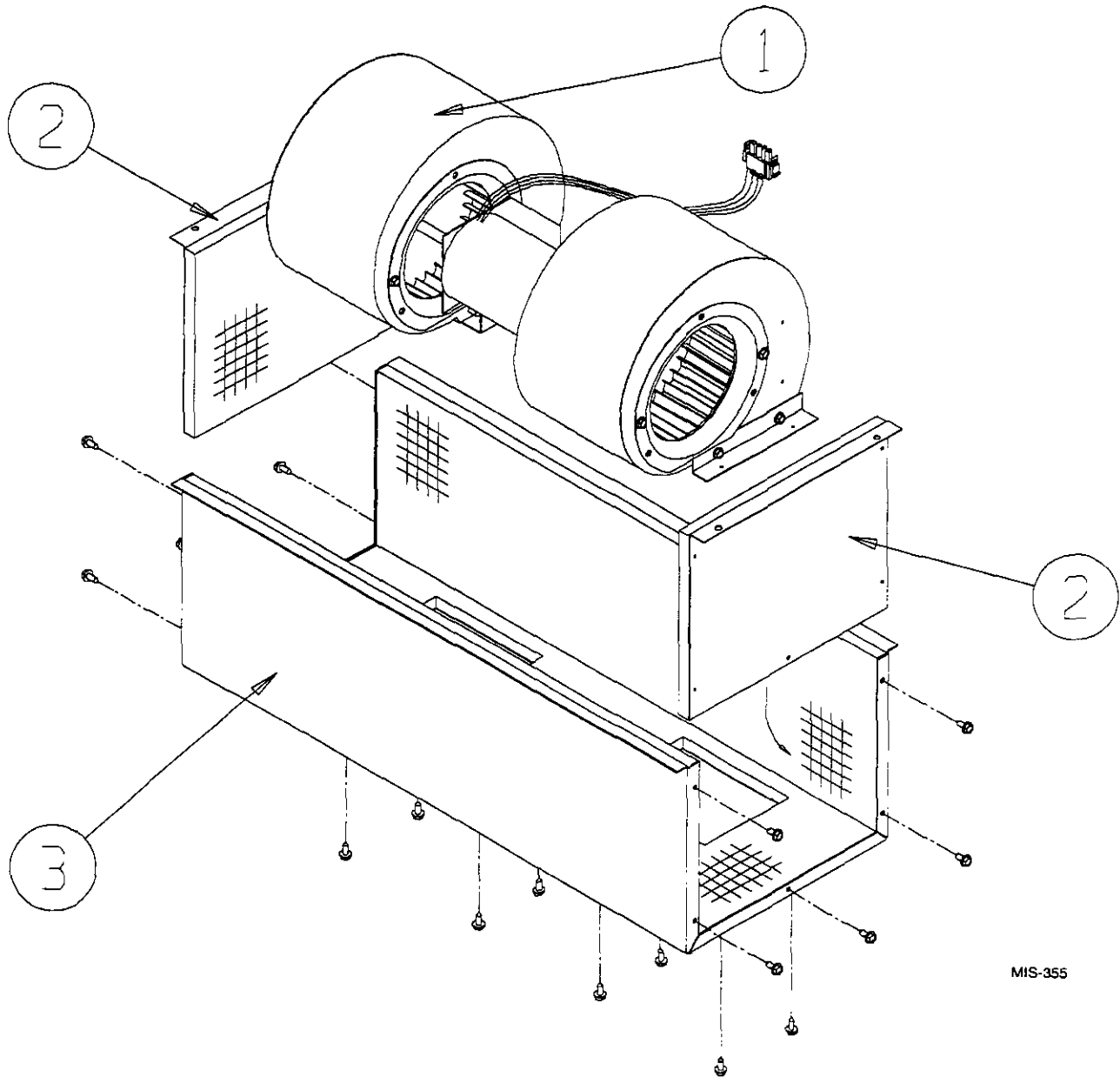


SEXP-354

# CABINET COMPONENTS

Drawing No.	Part No.	Description	WGERV-A5	WGERV-C5
1	105Y1085	Left Side Angle	X	X
2	S101Y379	Left Side	X	X
3	S107-220	Top	X	X
4	Blower Assembly	See Blower Assembly Drawing	2	2
5	S121-344	Vertical Partition	X	X
6	105-1083	Cassette Stop Angle	2	2
7	S101X379	Right Side	X	X
8	3000-1128	Wire Assembly	X	X
9	3000-1130	Wire Assembly	X	X
10	135-185	Wire Shield	X	X
11	S105-1089	Pile Seal	X	X
12	3000-1125	Wire Assembly	X	
12	3000-1131	Wire Assembly		X
13	3000-1126	Wire Assembly	X	X
14	113-273	Plug Bracket	X	X
15	127-304	Base	X	X
16	Control Panel	See Control Panel Drawing	X	X
17	5070-029	Cassette Assembly - Complete	X	X
18	115-132	Front	X	X

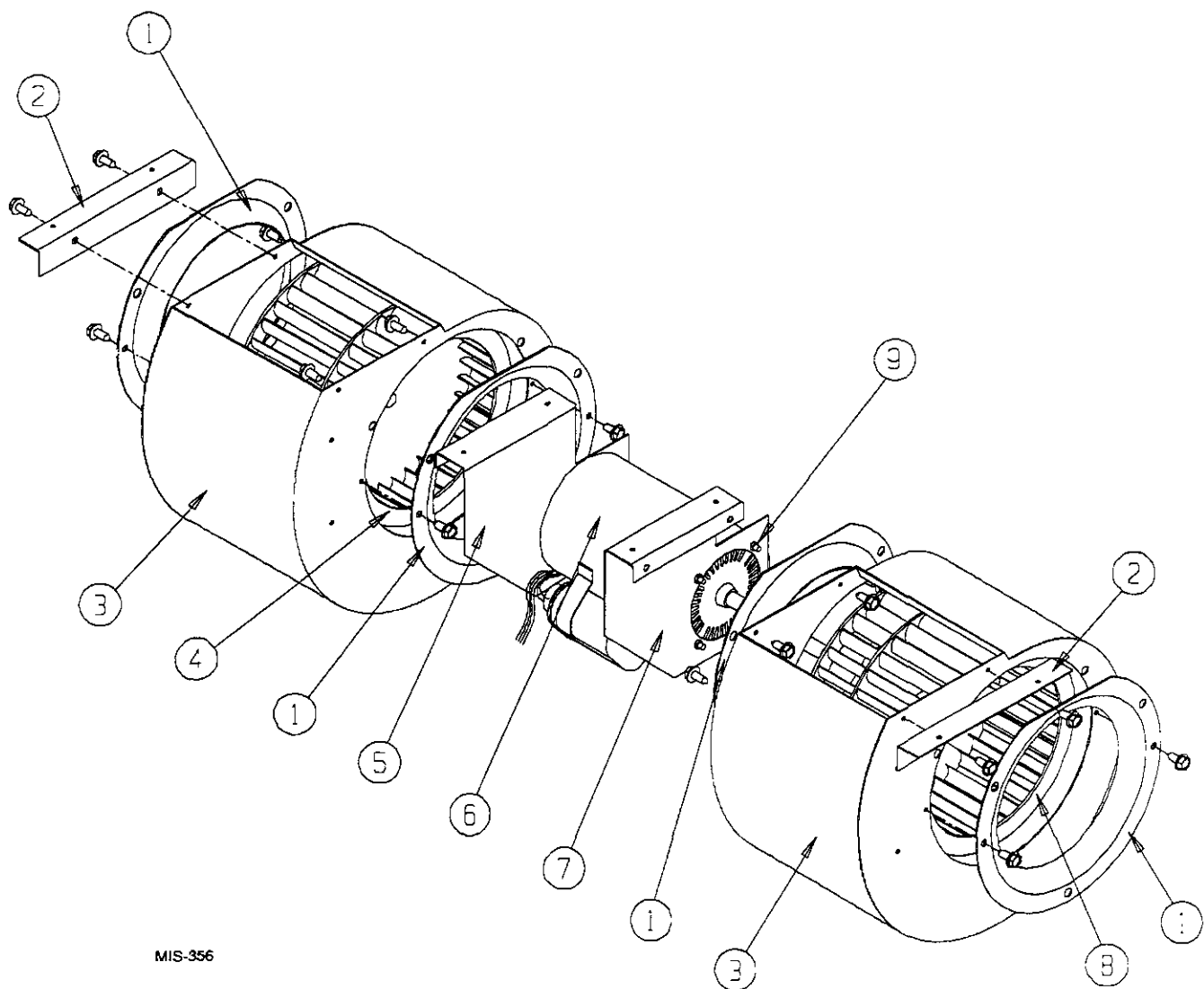
# CABINET COMPONENTS



MIS-355

Drawing No.	Part No.	Description	WGERV-A5	WGERV-C5
1	Blower Assembly	See Blower Assembly Drawing	X	X
2	S101-380	Blower Box Side	2	2
3	S139-143	Blower Box Wrapper	X	X

# BLOWER COMPONENTS

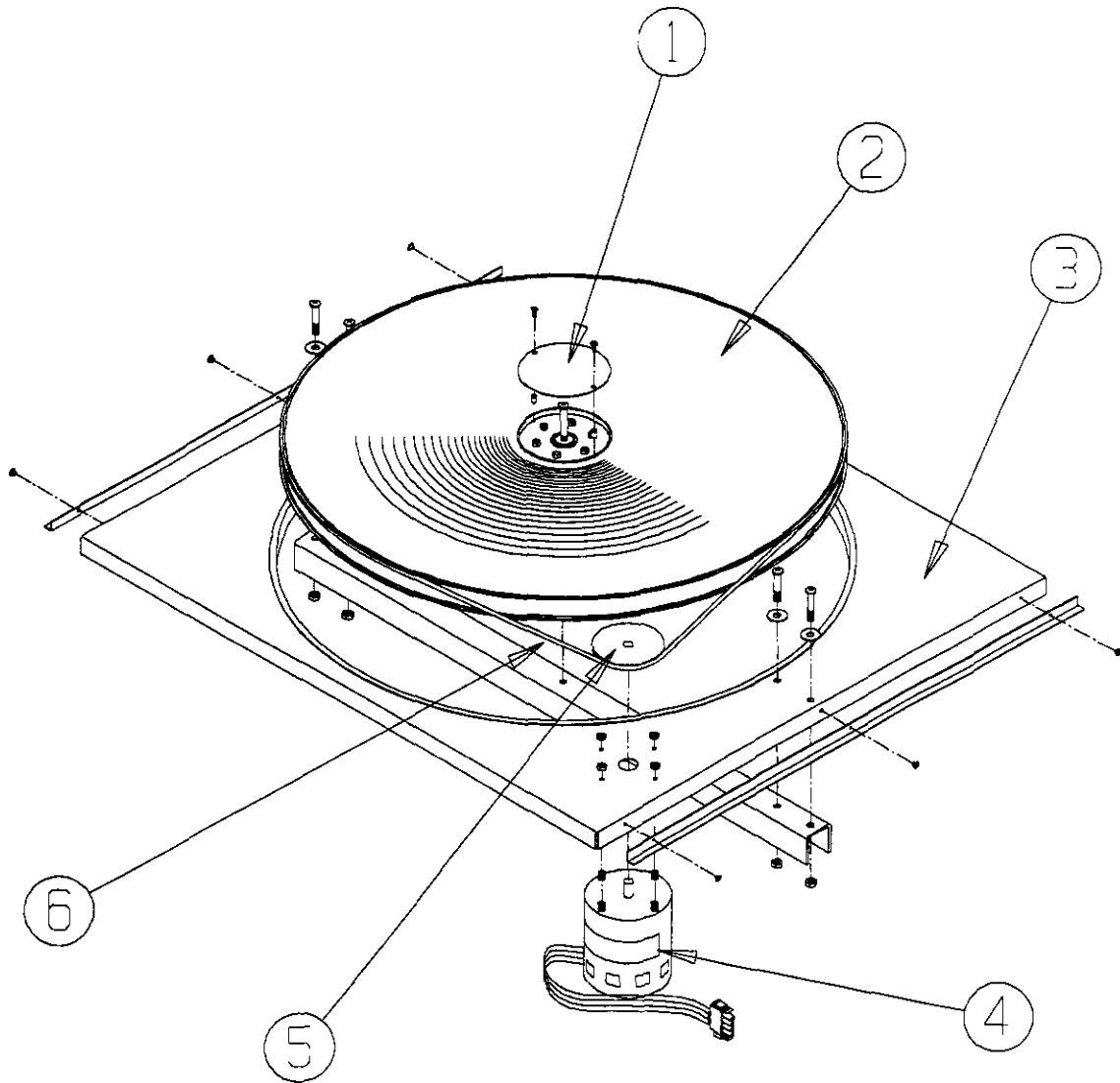


MIS-356

**Drawing**

No.	Part No.	Description	WGERV-A5	WGERV-C5
1	144-180	Inlet Plate	4	4
2	105-1084	Blower Side Angle	2	2
3	151-161	Blower Housing Assembly	2	2
4	5152-094	Blower Wheel CCW	X	X
5	113Y274	Left Blower Motor Support	X	X
6	8101-019	Motor 230V	X	
6	8101-022	Motor 460V		X
7	113X274	Right Blower Motor Support	X	X
8	5152-095	Blower Wheel CW	X	X
9	1012-200	Flange Nuts	8	8

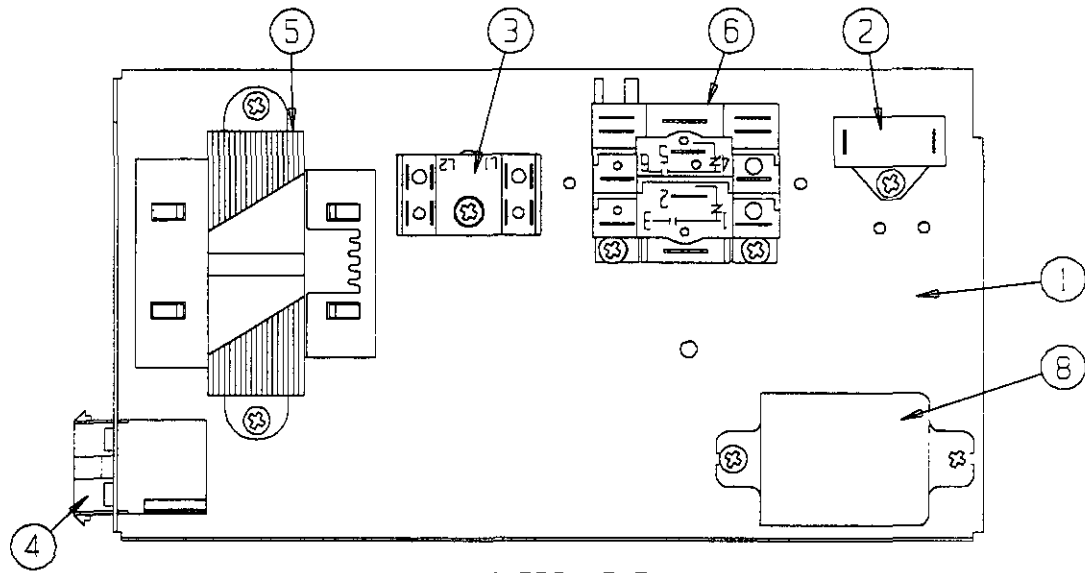
# CASSETTE COMPONENTS



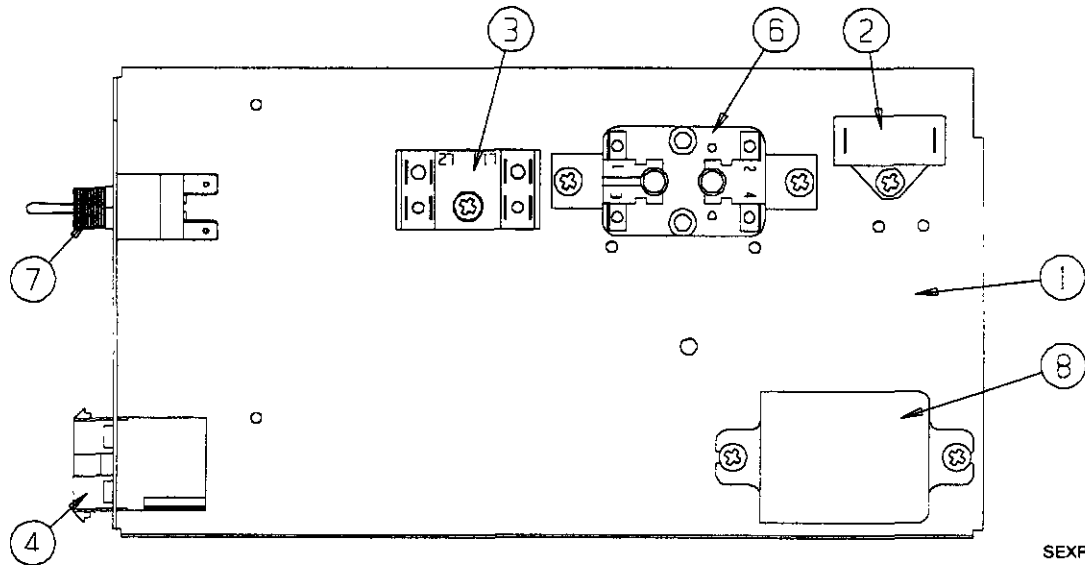
SEXP-352

Drawing No.	Part No.	Description	WGERV-A5	WGERV-C5
1	5070-032	Cassette Hardware Kit (wheel, shaft, nut, washer)	X	X
2	5070-031	Cassette Wheel w/Shaft and bearings	X	X
3	5070-029	Cassette Assembly Complete	X	X
4	8101-021	Motor	X	X
5	5070-025	Cassette Pulley	X	X
6	5070-030	Cassette Belt	X	X

# CONTROL PANEL COMPONENTS



208/230 VOLT



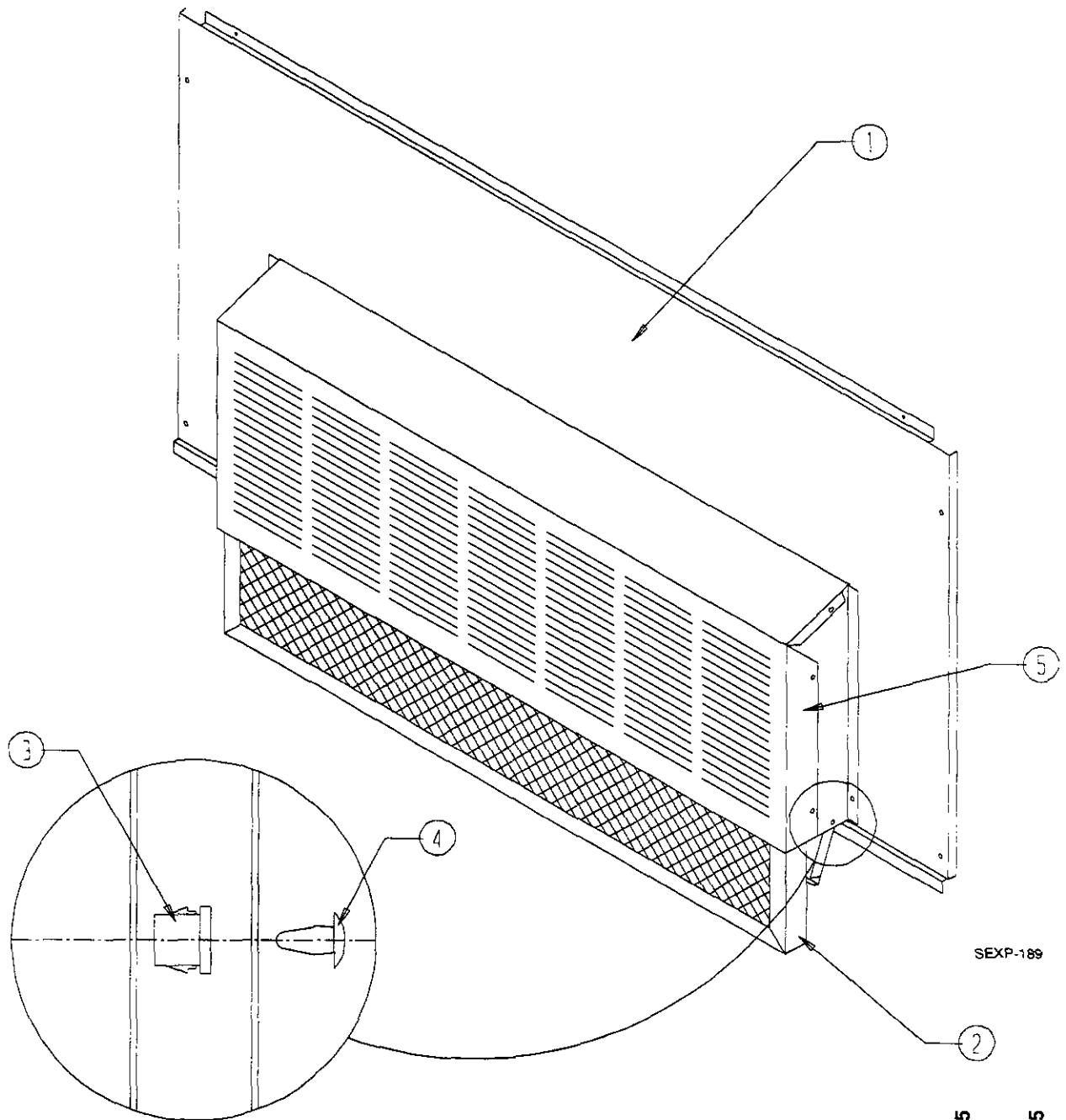
460 VOLT

SEXP-357

**Drawing**

No.	Part No.	Description	WGERV-A5	WGERV-C5
1	117-236	Control Panel	X	X
2	8552-073	Capacitor	X	X
3	8607-017	Terminal Block	X	X
4	3000-1127	Wire Assembly	X	X
5	8407-051	Transformer		X
6	8201-008	Relay	X	
6	8201-032	Relay		X
7	8406-101	Toggle Switch	X	
8	8201-048	Relay	X	X

# RAIN HOOD AND DOOR COMPONENTS



**Drawing**

No.	Part No.	Description	WGERV-A5	WGERV-C5
1	553-329-*	Service door	X	X
2	7003-033	Mist Eliminator	X	X
3	8611-057	Bushing	2	2
4	8611-059	Canoe Clip	2	2
5	962116	Beige Rain Hood - Complete	X	X
5	962117	Gray Rain Hood - Complete	X	X

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