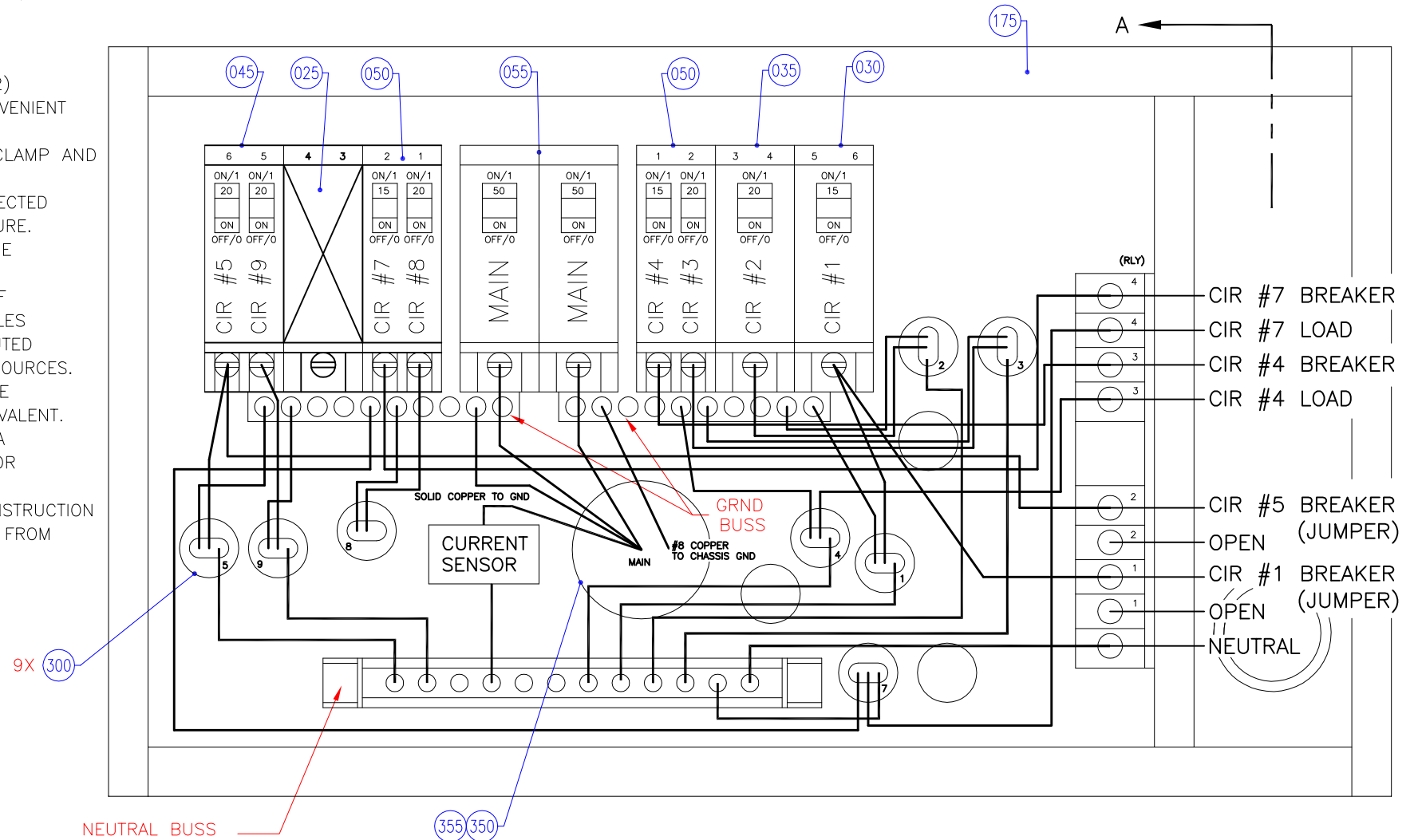


D.C. RELEASE	DESCRIPTION	DATE	BY	SCALE: 12" = 1'-0"	USED ON:	FLEETWOOD	PAGE No.: 707-19-00551
				DRAWN: Maria F	DATE: 01-29-04		
				PROJECT: 07707300		TITLE: ELECTRICAL BASIC- 50 AMP EMS	
07-00		02/07/06	RP	PLOT: 11/08/05 08:58:46 001stevcd	AUX. INFO.		

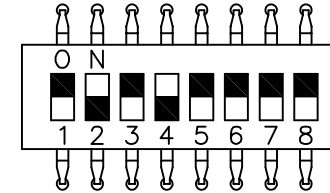
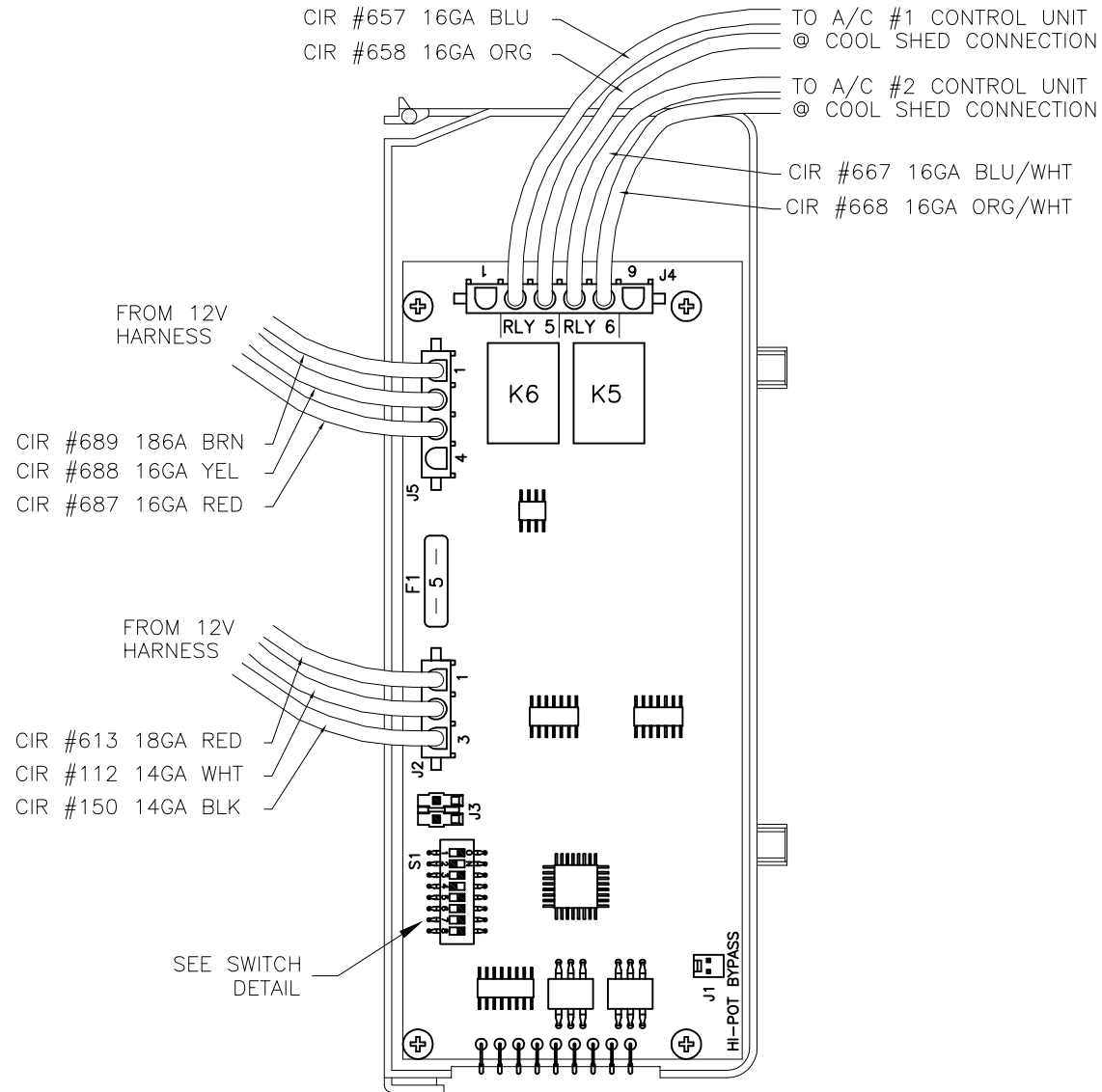
NOTES:

- LOAD CENTER TO BE SUPPLIED WITHOUT BREAKERS:
- TO BE ADDED AT PLANT:
 - (1) 20 AMP BRANCH CIRCUIT (AIR CONDITIONER #1)
 - (1) 20 AMP BRANCH CIRCUIT (GENERAL PURPOSE #1)
 - (1) 15 AMP BRANCH CIRCUIT (REFER)
 - (1) 20 AMP BRANCH CIRCUIT (AIR CONDITIONER #2)
 - (1) 20 AMP BRANCH CIRCUIT (WASHER/DRYER OPTION)
 - (1) 15 AMP BRANCH CIRCUIT (WATER HEATER)
 - (1) 15 AMP BRANCH CIRCUIT (MICRO)
 - (1) 20 AMP BRANCH CIRCUIT (SMALL APPLIANCES)
 - (1) 20 AMP BRANCH CIRCUIT (GENERAL PURPOSE #2)
- TYPICAL WIRING SHOWN- USE KNOCKOUTS MOST CONVENIENT FOR ENTERING BREAKER BOX.
- IF KNOCKOUT IS USED @ 12V WIRING- USE (1) CLAMP AND 1) KNOCKOUT FOR ENTERING FUSE BOX.
- LOW-VOLTAGE WIRES (CONDUCTORS) SHALL BE PROTECTED AGAINST PHYSICAL DAMAGE AND SHALL BE MADE SECURE. WHERE INSULATED CONDUCTORS ARE CLAMPED TO THE STRUCTURE, THE CONDUCTOR INSULATION SHALL BE SUPPLEMENTED BY AN ADDITIONAL WRAP OR LAYER OF EQUIVALENT MATERIAL (AUTO LOOM). JACKETED CABLES NEED NOT BE SO PROTECTED. WIRING SHALL BE ROUTED AWAY FROM SHARP EDGES, MOVING PARTS OR HEAT SOURCES.
- THE INSULATION OF UNDER CHASSIS WIRE SHALL BE MOISTURE AND HEAT RESISTANT, TYPE THW OR EQUIVALENT.
- 12 VOLT WIRES SHALL BE STRANDED COPPER WITH A MINIMUM OF 30 MILS THERMO PLASTIC INSULATION OR EQUAL.
- A PROTECTIVE COVER SHOULD BE USED DURING CONSTRUCTION OF INTERIOR TO PREVENT DUST OR LOOSE OBJECTS FROM DAMAGING CONVERTER.

CIRCUIT #1	12-2 ROMEX W/GRND	12-2 ROMEX W/GRND	12-2 ROMEX W/GRND	12-2 ROMEX W/GRND	12-2 ROMEX W/GRND
	15 AMP MICRO	20 AMP A/C #1	20 AMP GENERAL PURPOSE #1	15 AMP REFER	20 AMP A/C #2
CIRCUIT #6	12-2 ROMEX W/GRND	12-2 ROMEX W/GRND	12-2 ROMEX W/GRND	12-2 ROMEX W/GRND	
	20 AMP WASHER/DRYER (OPTION)	15 AMP WATER HEATER	20 AMP SMALL APPLIANCES	20 AMP GENERAL PURPOSE #2	



D.C. RELEASE	DESCRIPTION	DATE	BY	SCALE: 10" = 1'-0"	USED ON:	FLEETWOOD	PAGE NO. 707-19-00551
				DRAWN: Maria F	DATE: 01-29-04		
				PROJECT: 07707300		TITLE: ELECTRICAL BASIC- 50 AMP EMS	
07-00		02/07/06	RP	PLOT: 11/08/05 08:36:59 001stevd	AUX. INFO.		



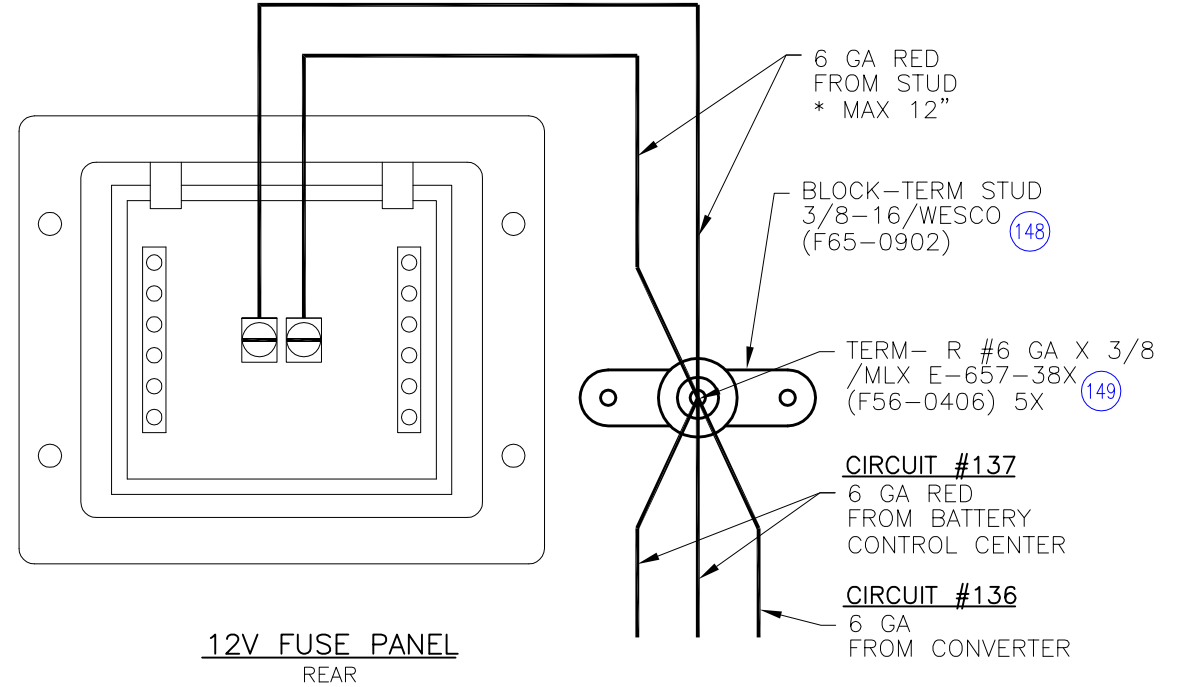
SWITCH (S1) DETAIL
(STANDARD W/ 5.5 GEN SET)
(BLACK = ON, WHITE = OFF)

W12-7461	RELAY #
WATER HEATER	4
REFRIGERATOR	3
A/C #2	6
A/C #1	5
	2
	1
SW1(ON) SW2(OFF) SW3(ON) SW4(OFF)	
SW5(ON) 5.5 GEN SET	
SW5(OFF) 7.5 GEN SET	

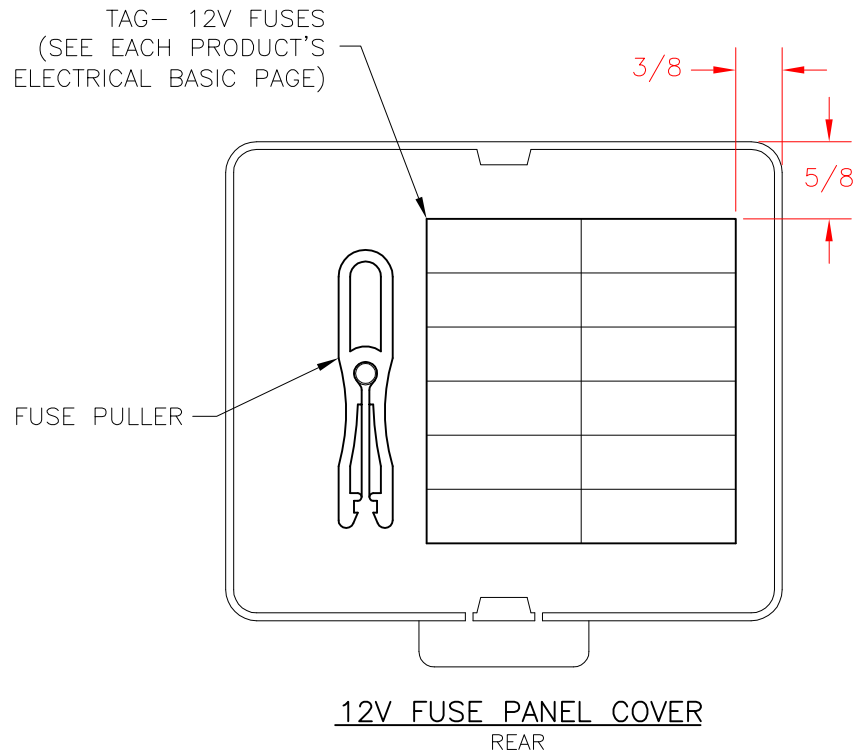
W12-7461
(TAG- EMS DISPLAY 50 AMP)

SECTION A

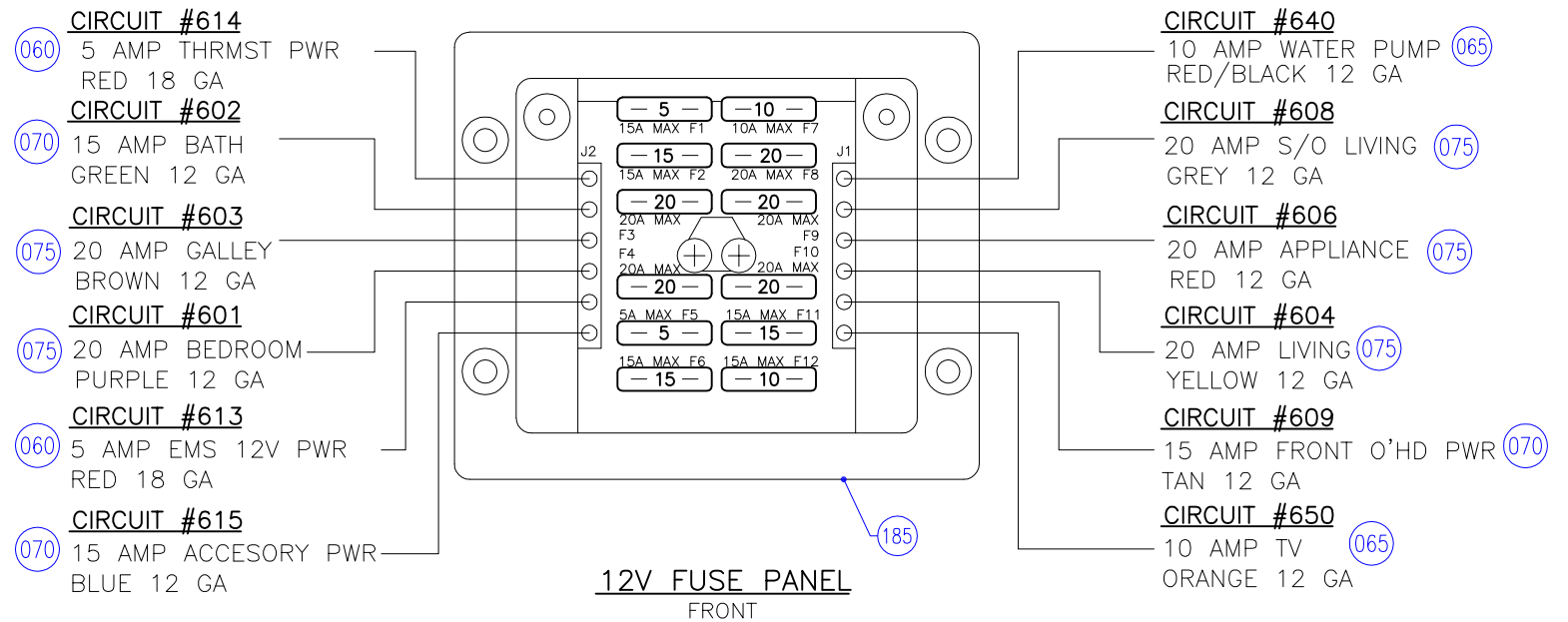
D.C. RELEASE	DESCRIPTION	DATE	BY	SCALE: 10" = 1'-0"	USED ON:	FLEETWOOD RECREATIONAL VEHICLE GROUP	PAGE NO. 707-19-00551
				DRAWN: Dan R. DATE: 03-24-04			SHEET 3 OF 6
				PROJECT: 07707300		TITLE: ELECTRICAL BASIC- 50 AMP EMS	
07-00		02/07/06	RP	PLOT: 04/14/05 13:31:34 001popej	AUX. INFO.		



12V FUSE PANEL
REAR

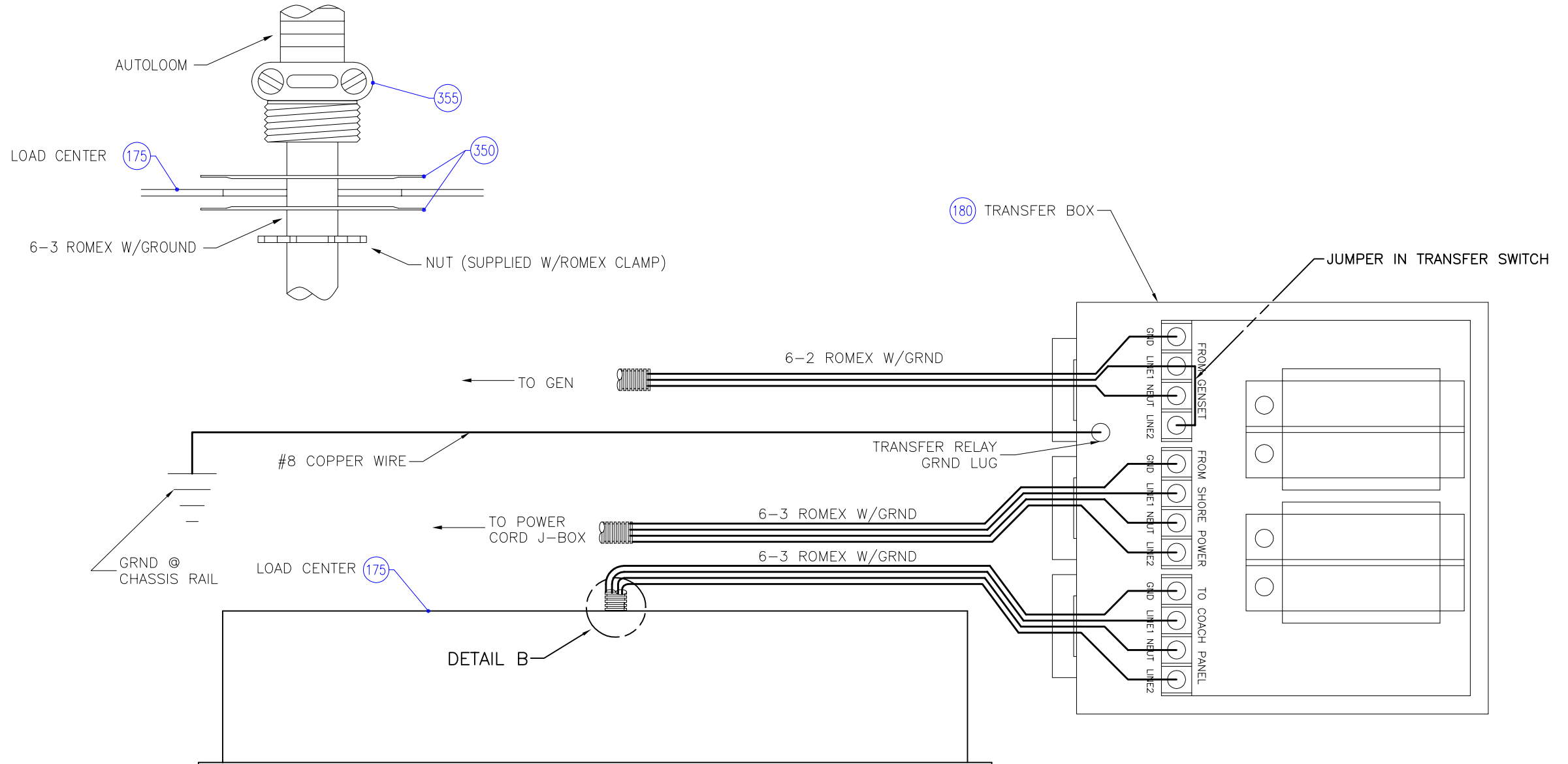


12V FUSE PANEL COVER
REAR

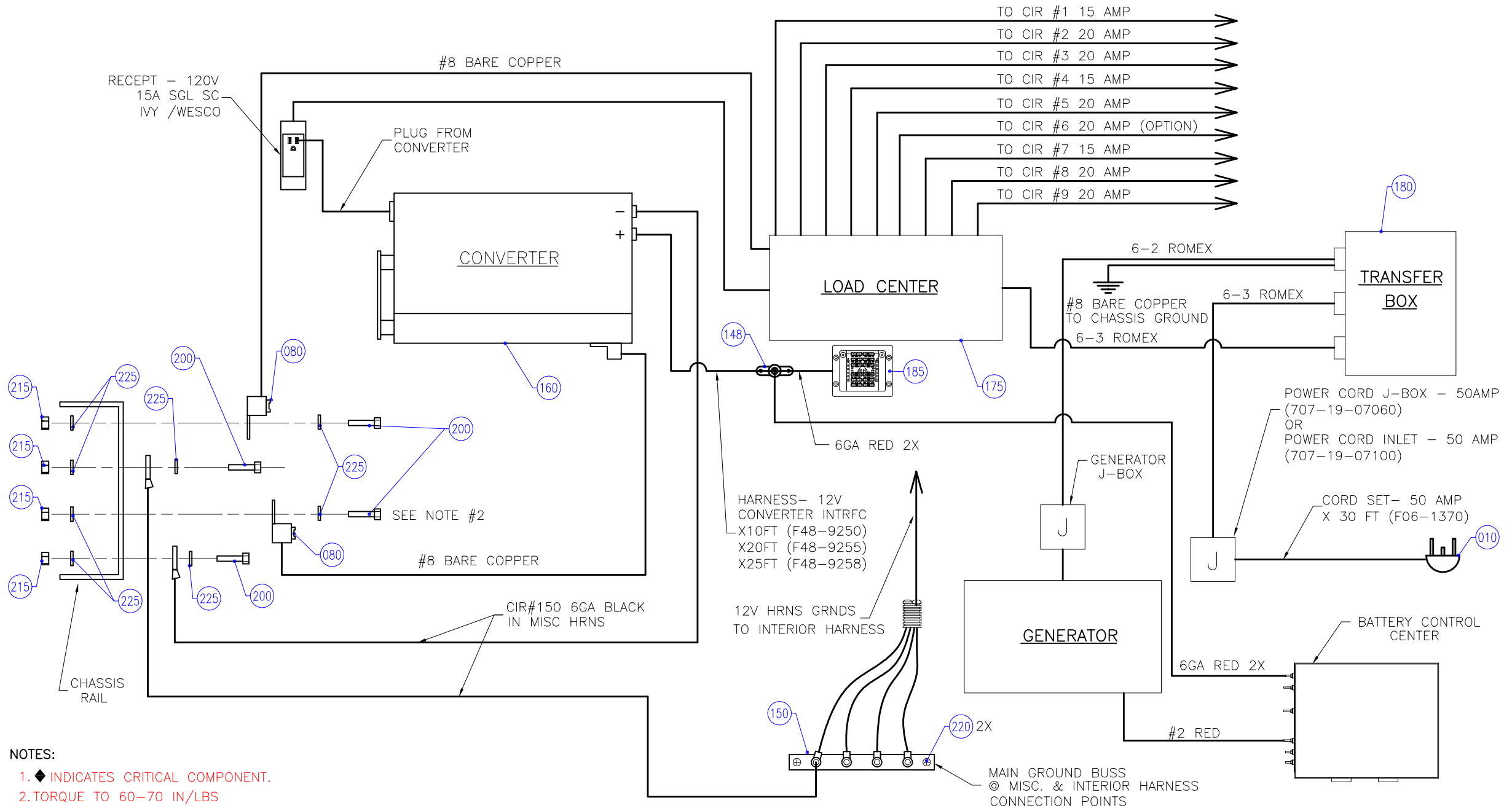


12V FUSE PANEL
FRONT

D.C. RELEASE	DESCRIPTION	DATE	BY	SCALE: 6" = 1'-0"	USED ON:	FLEETWOOD	PAGE NO. 707-19-00551
				DRAWN: Dan R. DATE: 03-24-04			
				PROJECT: 07707300		TITLE: ELECTRICAL BASIC- 50 AMP EMS	
07-00		02/07/06	RP	PLOT: 05/25/05 10:05:53 001popej	AUX. INFO.		

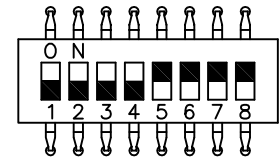
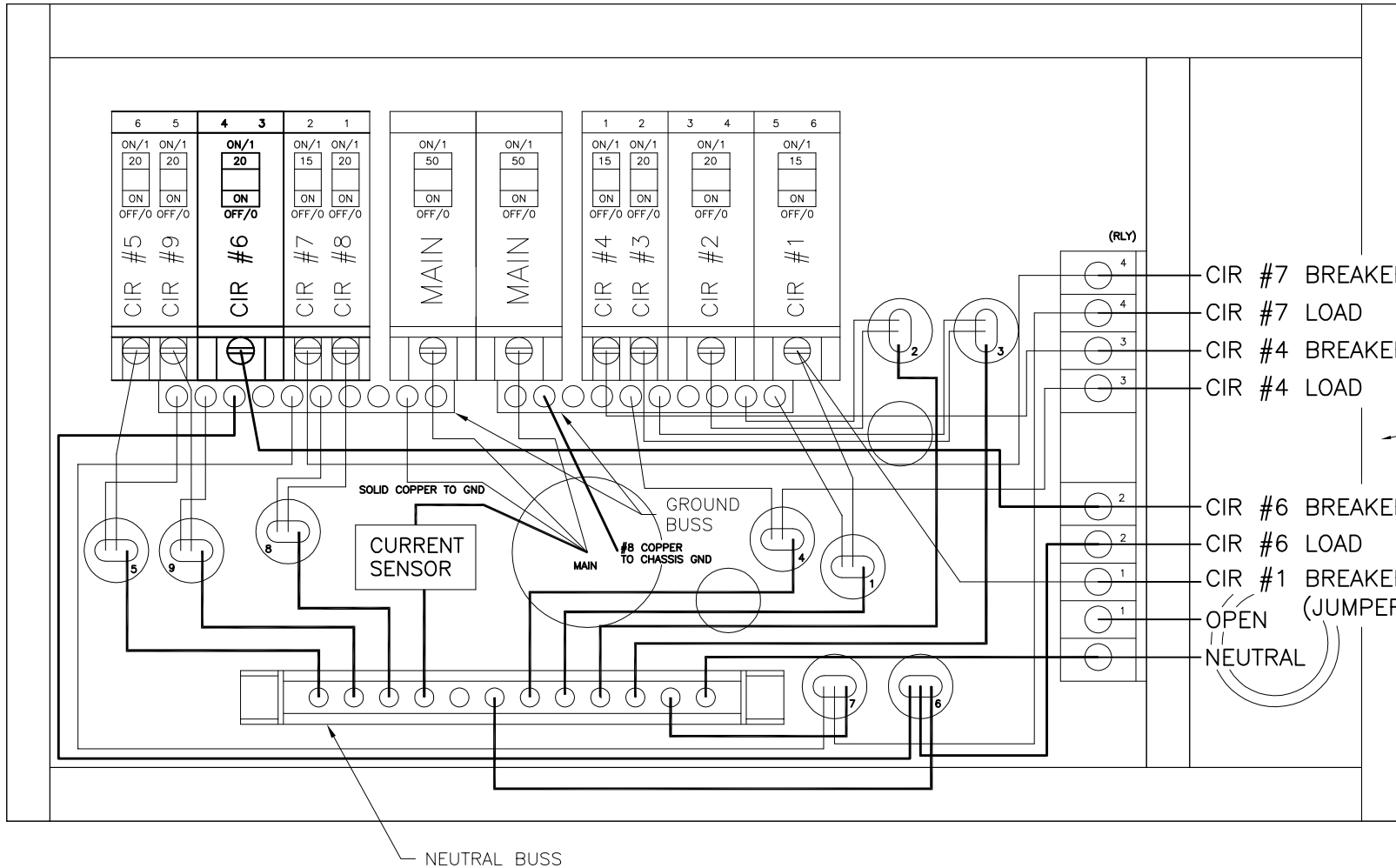


D.C. RELEASE	DESCRIPTION	DATE	BY	SCALE: 3" = 1'-0"	USED ON:	FLEETWOOD PAGE NO. 707-19-00551 RECREATIONAL VEHICLE GROUP SHEET 5 OF 6
				DRAWN: Dan R. DATE: 03-24-04		
				PROJECT: 07707300		TITLE: ELECTRICAL BASIC- 50 AMP EMS
07-00		02/07/06	RP	PLOT: 11/08/05 09:18:35 001steved	AUX. INFO.	



- NOTES:
- ◆ INDICATES CRITICAL COMPONENT.
 - TORQUE TO 60-70 IN/LBS

D.C. RELEASE	DESCRIPTION	DATE	BY	SCALE: 8" = 1'-0"	USED ON:	FLEETWOOD	PAGE NO.: 707-19-00551
				DRAWN: Dan R.	DATE: 03-24-04		
				PROJECT: 07707300		TITLE: ELECTRICAL BASIC- 50 AMP EMS	
07-00		02/07/06	RP	PLOT: 01/04/06 14:02:09 001JONES	AUX. INFO.	WASHER/DRYER OPTION #126	



SWITCH (S1) DETAIL
(STANDARD W/ 5.5 GEN SET)
(BLACK = ON, WHITE = OFF)

REVISE WIRING AS SHOWN FOR WASHER/DRYER CIRCUIT #6

W12-7462	RELAY #
WATER HEATER	4
REFRIGERATOR	3
A/C #2	6
WASHER/DRYER	2
A/C #1	5
	1
SW1(OFF)SW2(OFF)SW3(OFF)SW4(OFF)	
SW5(ON) 5.5 GEN SET	
SW5(OFF) 7.5 GEN SET	

W12-7462
(TAG- EMS DSPLY50AMP(120V WSHR/DRYR))