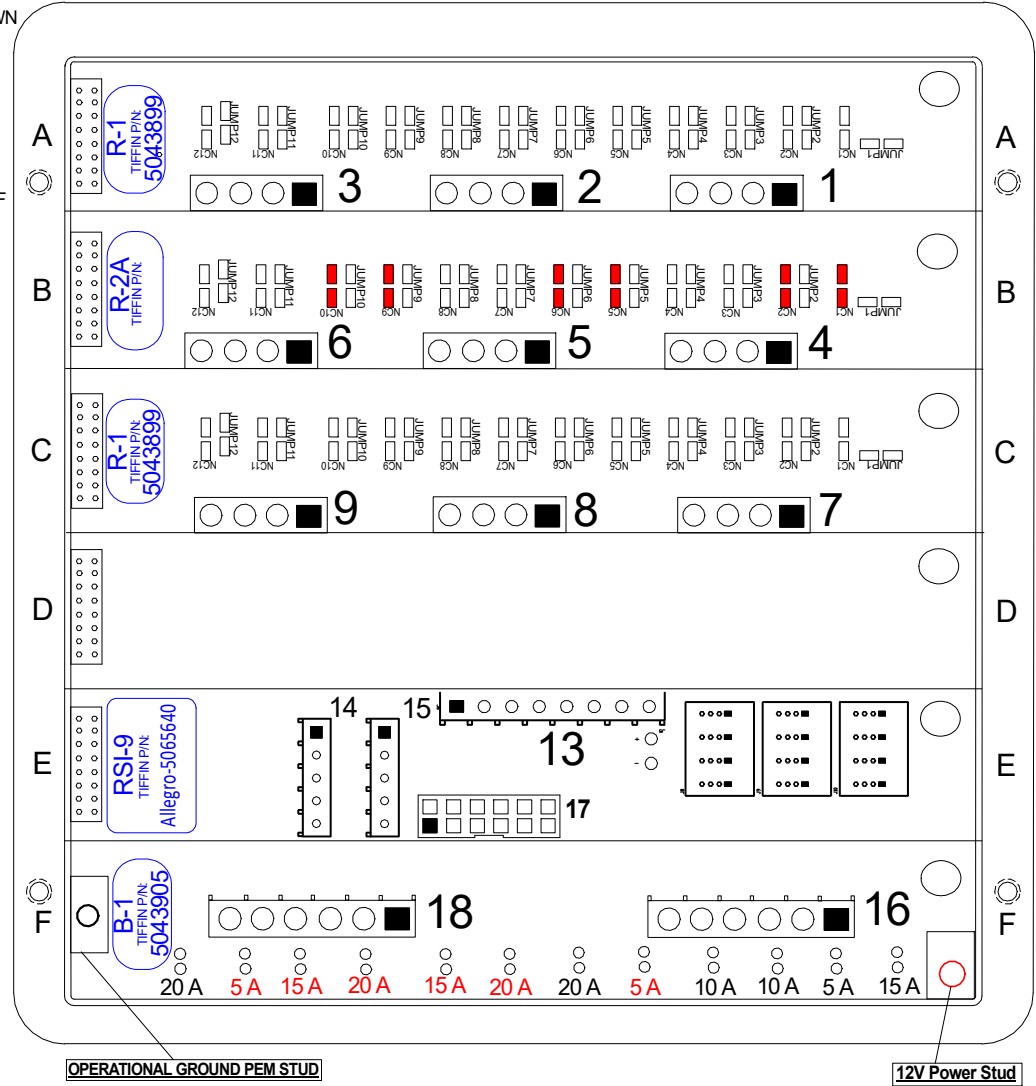


G6A CONTROL PANEL LAYOUT
 Tiffin PN: 5063753 Spyder PN: BENCZ52C6
 Allegro - HOUSE Rev 0vA
PINOUT DIAGRAM - 7.19.17

Back View

- CONNECTOR 4**
- 4-1 (G6 LED 13) BATH FAN UP
 - 4-2 (G6 LED 14) BATH FAN DOWN
 - 4-3 (G6 LED 15) BATH FAN ON/OFF
 - 4-4 (G6 LED 16)
- CONNECTOR 5**
- 5-1 (G6 LED 17) TOILET RM FAN UP
 - 5-2 (G6 LED 18) TOILET RM FAN DOWN
 - 5-3 (G6 LED 19) TOILET RM ON/OFF
 - 5-4 (G6 LED 20)
- CONNECTOR 6**
- 6-1 (G6 LED 21) GALLEY FAN UP
 - 6-2 (G6 LED 22) GALLEY FAN DOWN
 - 6-3 (G6 LED 23) GALLEY FAN ON/OFF
 - 6-4 (G6 LED 24)
- CONNECTOR 10**
- 10-1
 - 10-2
 - 10-3
 - 10-4
- CONNECTOR 11**
- 11-1
 - 11-2
 - 11-3
 - 11-4
- CONNECTOR 17**
- 17-6
 - 17-5
 - 17-4
 - 17-3
 - 17-2 RR ZONE THERMISTOR INPUT
 - 17-1 FR ZONE THERMISTOR INPUT
- CONNECTOR 14 (12V+ INPUTS)**
- 14-1 WTR HTR STATUS
 - 14-2 IGN
 - 14-3 SPARE
 - 14-4 D/S FR SLIDE RET
 - 14-5 D/S FR SLIDE EXT
- CONNECTOR 15 (GND INPUTS)**
- 15-1 WATER PUMP SWITCH
 - 15-2 PARK BRAKE INPUT
 - 15-3
 - 15-4 ENTRY DOOR PIN SWITCH
 - 15-5 SLIDE-OUT SELECT INPUT



- CONNECTOR 1**
- 1-1 (G6 LED 1) MAIN O/H CEILING
 - 1-2 (G6 LED 2) ENTRY
 - 1-3 (G6 LED 3) TASK LIGHTS
 - 1-4 (G6 LED 4) HALL LIGHTS
- CONNECTOR 2**
- 2-1 (G6 LED 5) BEDROOM CEILING LIGHTS
 - 2-2 (G6 LED 6) TOILET ROOM LIGHTS
 - 2-3 (G6 LED 7) REAR BATH LIGHTS
 - 2-4 (G6 LED 8) FLOOR LIGHTS
- CONNECTOR 3**
- 3-1 (G6 LED 9) DINETTE O/H LIGHT
 - 3-2 (G6 LED 10) SCONE LIGHT
 - 3-3 (G6 LED 11) TV ACCENT LIGHTS
 - 3-4 (G6 LED 12) AWNING LIGHT
- CONNECTOR 7**
- 7-1 (G6 LED 25) AC 1 COMPRESSOR
 - 7-2 (G6 LED 26) AC 1 FAN HI
 - 7-3 (G6 LED 27) AC 1 FAN LO
 - 7-4 (G6 LED 28) HEAT PUMP
- CONNECTOR 8**
- 8-1 (G6 LED 29) AC2 COMPRESSOR
 - 8-2 (G6 LED 30) AC2 FAN HI
 - 8-3 (G6 LED 31) AC2 FAN LO
 - 8-4 (G6 LED 32) HEAT PUMP
- CONNECTOR 9**
- 9-1 (G6 LED 33) CEILING FAN LO
 - 9-2 (G6 LED 34) CEILING FAN HI
 - 9-3 (G6 LED 35) FR FURNACE
 - 9-4 (G6 LED 36) RR FURNACE
- CONNECTOR 13**
- 13-1 CHS 12V+ INPUT
 - 13-2
 - 13-3 GND (COMMON FOR SENSORS)
 - 13-4 LPG SENSOR INPUT
 - 13-5 BLACK TANK SENSOR INPUT
 - 13-6 GREY TANK SENSOR INPUT
 - 13-7 FRESH TANK SENSOR INPUT
 - 13-8

- CONNECTOR 18**
- 18-1
 - 18-2 REAR FURNACE
 - 18-3
 - 18-4 CARGO LIGHTS
 - 18-5 INVERTER RELAY
 - 18-6 EXT ENT 12V
- CONNECTOR 16**
- 16-1 FRONT FURNACE
 - 16-2 SWITCHER
 - 16-3 LP
 - 16-4 CLOSET LIGHT / IR REPEATERS
 - 16-5 AGS
 - 16-6 EXT ENT

Card Legend

R=RELAY CARD
 B=BREAKER CARD
 RSI-9=INPUT MODULE
 D=DIMMER CARD

■ = JUMPED

NOTE: CONNECTORS ARE SHOWN HERE IN THE LOADED (REAR) VIEW.

G6A CONTROL PANEL LAYOUT
 Tiffin PN: 5063754 Spyder PN: BENCZ54C6
 Allegro - CHASSIS Rev 0vA
PINOUT DIAGRAM - 2017-03-27

Back View

- CONNECTOR 4**
- 4-1 (G6 LED 13) WATER PUMP
 - 4-2 (G6 LED 14) PORCH LIGHT
 - 4-3 (G6 LED 15) WATER HEATER ELEC
 - 4-4 (G6 LED 16) WATER HEATER GAS

- CONNECTOR 5**
- 5-1 (G6 LED 17) AWNING EXT
 - 5-2 (G6 LED 18) AWNING RET
 - 5-3 (G6 LED 19)
 - 5-4 (G6 LED 20)

- CONNECTOR 6**
- 6-1 (G6 LED 21)
 - 6-2 (G6 LED 22)
 - 6-3 (G6 LED 23)
 - 6-4 (G6 LED 24)

--- **PARK BRAKE SIGNAL**

--- **IGNITION SIGNAL**

- CONNECTOR 13**
- 13-1 MAP LT / RADIO / FANS
 - 13-2 USB POWER
 - 13-3 WIPER HIGH RELAY
 - 13-4 ENTRY STEP SWITCH
 - 13-5 ENTRY STEP POWER
 - 13-6 WINDOW

- CONNECTOR 15**
- 15-1 POWER SEAT #1
 - 15-2 A/C FAN
 - 15-3 HOOD LIGHTS
 - 15-4 TRAILER 12V POWER
 - 15-5 SHADES
 - 15-6 POWER SEAT #2

- CONNECTOR 0**
- 0-1 FRONT SLIDE MODULE
 - 0-2 VANITY SLIDE MODULE
 - 0-3 BED SLIDE MODULE

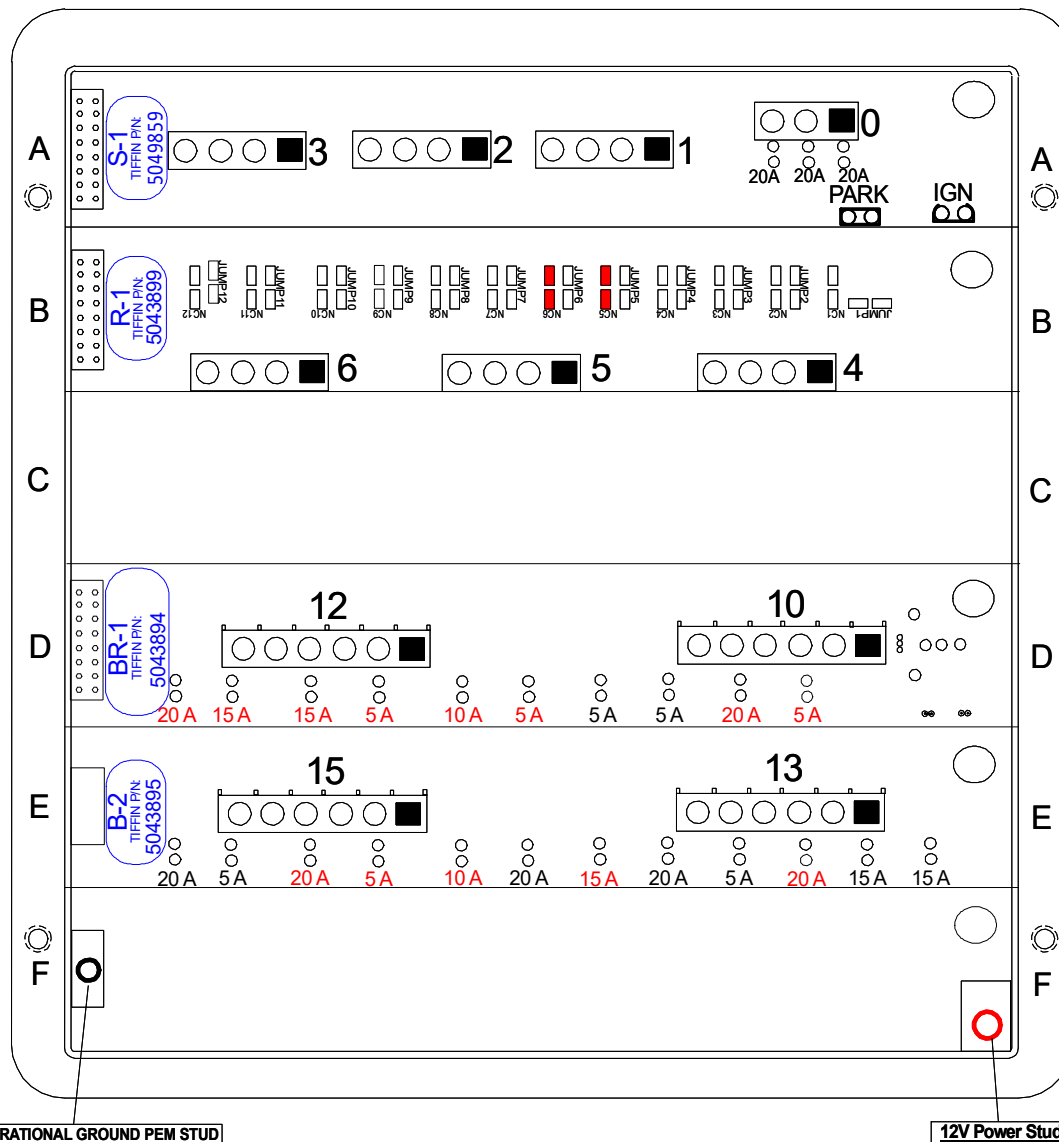
- CONNECTOR 1**
- 1-1 (G6 LED 1) D/S FR SLIDE RET
 - 1-2 (G6 LED 2) D/S FR SLIDE EXT
 - 1-3 (G6 LED 3) P/S FR SLIDE RET
 - 1-4 (G6 LED 4) P/S FR SLIDE EXT

- CONNECTOR 2**
- 2-1 (G6 LED 5) D/S RR SLIDE RET
 - 2-2 (G6 LED 6) D/S RR SLIDE EXT
 - 2-3 (G6 LED 7) P/S RR SLIDE RET
 - 2-4 (G6 LED 8) P/S RR SLIDE EXT

- CONNECTOR 3**
- 3-1 (G6 LED 9) HYDRAULIC PUMP
 - 3-2 (G6 LED 10)
 - 3-3 (G6 LED 11) DOOR AWNING
 - 3-4 (G6 LED 12)

- CONNECTOR 10**
- 10-1
 - 10-2
 - 10-3 FRIDGE / TV RELAY
 - 10-4 MIRRORS
 - 10-5 CAMERA IGN
 - 10-6 JACK BUZZER

- CONNECTOR 12**
- 12-1
 - 12-2
 - 12-3 ENTRY STEP IGN
 - 12-4
 - 12-5
 - 12-6 POWER WINDOW OPTION



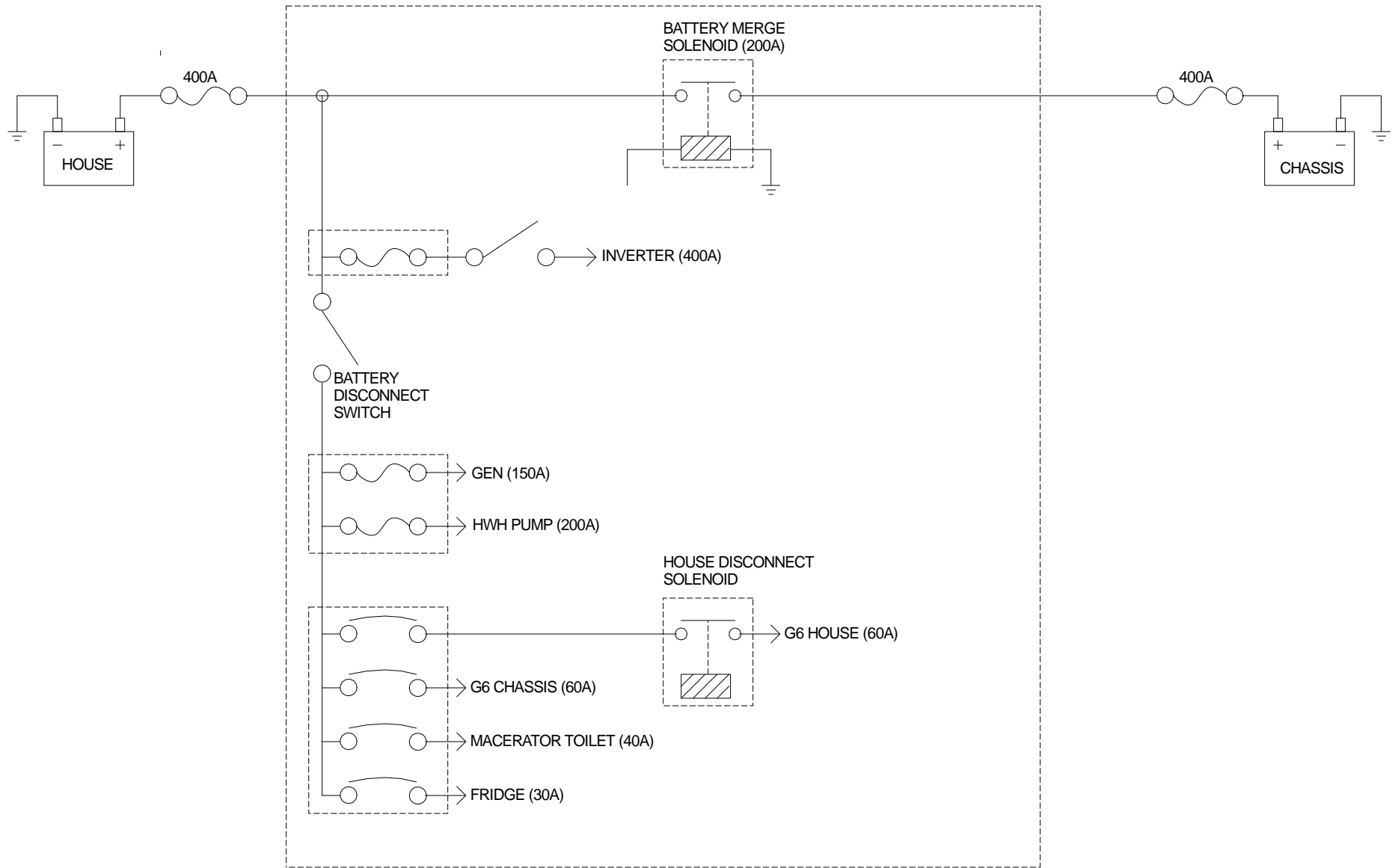
Card Legend

- R=RELAY CARD**
- B=BREAKER CARD**
- BR=BREAKER/RELAY CARD**
- D=DIMMER CARD**
- = JUMPERED**

OPERATIONAL GROUND PEM STUD

12V Power Stud

NOTE: CONNECTORS ARE SHOWN HERE IN THE LOADED (REAR) VIEW.



ALLEGRO BATTERY PANEL #1

DIAGRAM DESCRIPTION:	
ALLEGRO BATTERY PANEL #1	
PART NUMBER:	DATE: 04.21.2017
	REV #: 1v4