



Recall Campaign

NHTSA#: 16V120

TC#: 2016-101

JOB CODE

9901286

FLATE RATE

.4hr

Date of Publication: March 2016

PARTS KIT IS REQUIRED

ACTION REQUIRED:

Connect the 8 gauge, red wire from battery to the Roof Solar Prep fixture into the existing 30 amp breaker.

MODELS / UNITS:

2016 Eagle Travel Trailers

G1	CA0050-0140	CR0051-0199
	CC0051-0105	CV0051-0108
	CD0052-0370	CW0051-0124
	CN0051-0126	CY0051-0182

2016 Eagle Half Ton (HT) Fifth Wheels

G1	P10051-0174	PN0051-0436
	P20051-0175	PP0051-0271
	P30050-0080	PR0051-0406
	P40051-0187	PW0051-0214
	P50050	PZ0051-0082

Parts Kit 16V120

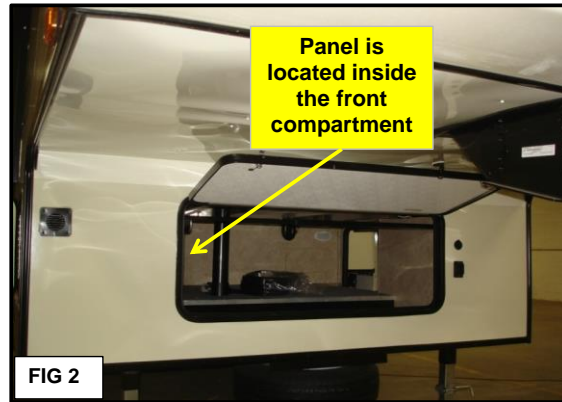
Parts Kit can only be ordered using the order form included with this bulletin.

- 1 Ring terminal 8 gauge with #10 hole

Shop Supplies

Safety glasses
Wire Crimpers
Wire Cutters
3/8 Nutdriver
Screw gun with #2 square drive bit

INSTRUCTIONS FOR EAGLE HT 5TH WHEEL



- Fig 1:** Open the battery compartment at the front of RV.

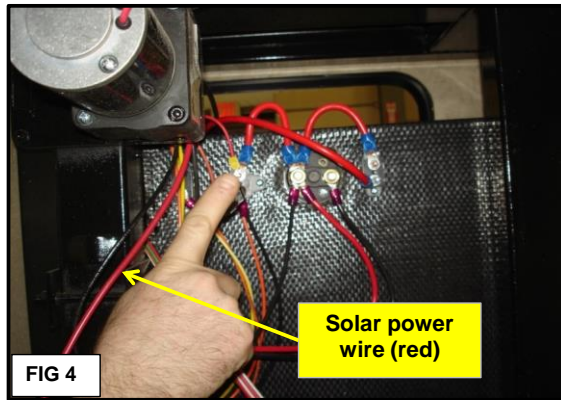
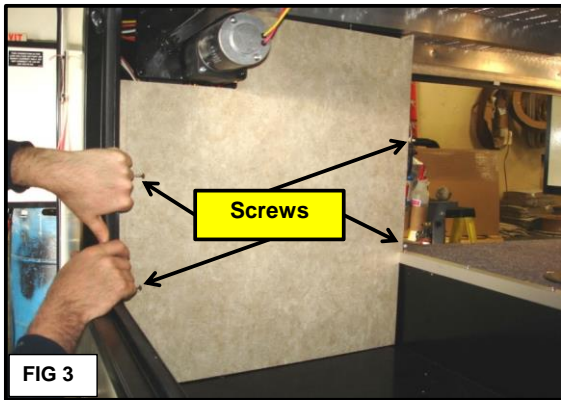
There will be two large 6 gauge wires for main battery power (red & black wires labeled "+POS" and "-NEG")
There are two smaller 8 gauge wires (red & black) which go to the solar prep up on the roof.

**IMPORTANT: ON EARLIER MODELS THE 8 GAUGE SOLAR PREP WIRES WERE BLACK & WHITE.
LATER MODELS WERE CHANGED TO 8 GAUGE RED & WHITE.**

The solar prep power wire will be either the black or the red (depending on your RV) 8 gauge wire with a 5/16" ring terminal attached to it.

- Fig 2:** Open the forward storage compartment .

On the left had side of the opening there is a panel which must be removed to access the breakers.



2 **Fig 3:** Remove the four screws and panel inside the left front of the storage compartment.

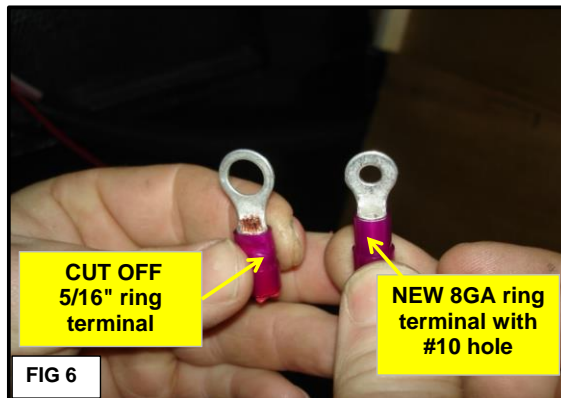
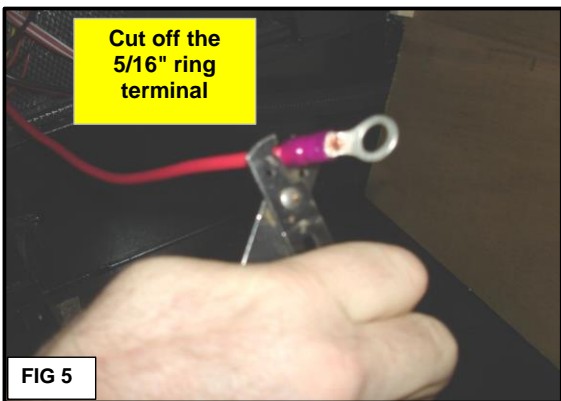
Fig 4: Find the 30 Amp breaker on the wall behind the panel.

The correct breaker will have a black wire attached to the bottom terminal but may not be in the exact location as shown in Fig 4.

Double check the rating of the breaker to confirm it is the correct 30 Amp breaker.

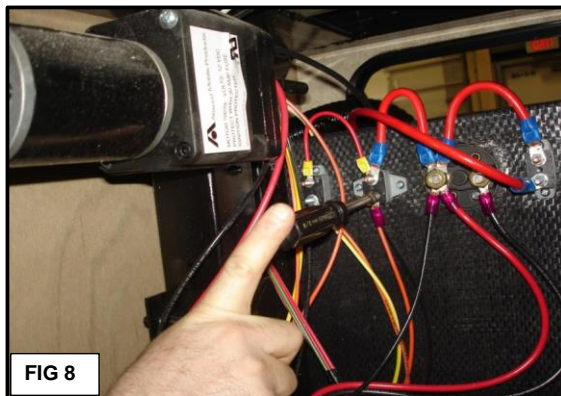
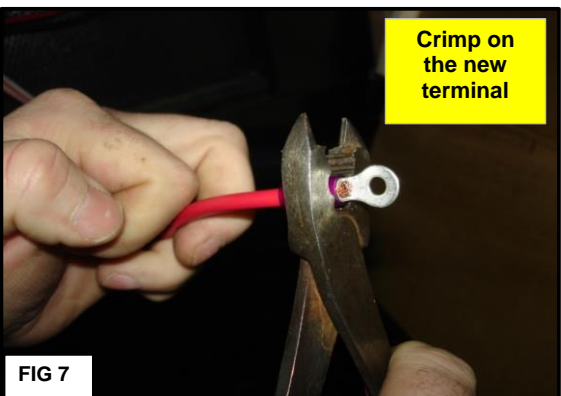
Bring the 8 gauge solar prep power wire over the top of wall to be attached to the breaker.

Fig 4 shows the red solar prep power wire coming from the battery compartment.



3 **Fig 5:** Cut off the 5/16" ring terminal from the solar prep power wire.

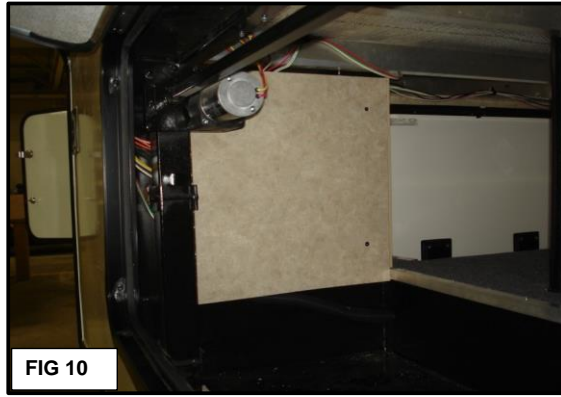
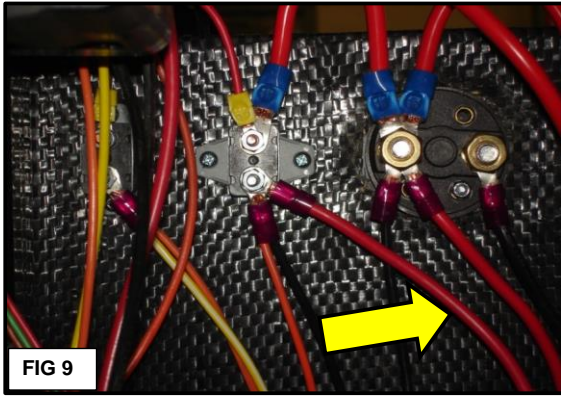
Fig 6: Shows the difference between the old 5/16" ring terminal and the new 8 gauge one.



4 **Fig 7:** Strip the wire back approximately 3/8" and crimp on the new 8 gauge ring terminal.

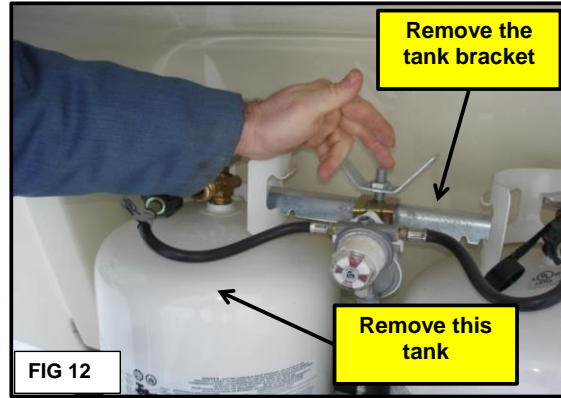
Fig 8: Attach the 8 gauge solar prep power wire to the bottom (silver) terminal of the breaker.

IMPORTANT: The breaker location on your trailer may be slightly different than what is shown here. (The correct breaker will have a black wire attached to the bottom terminal)

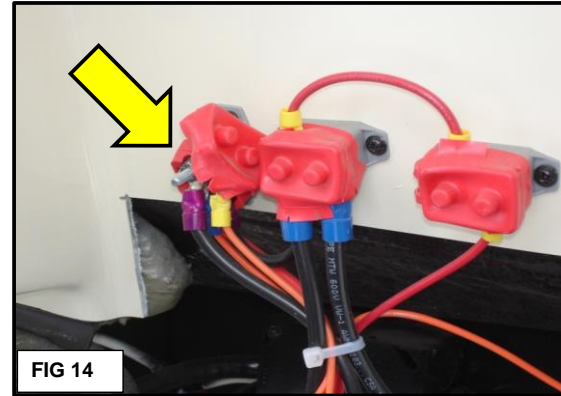
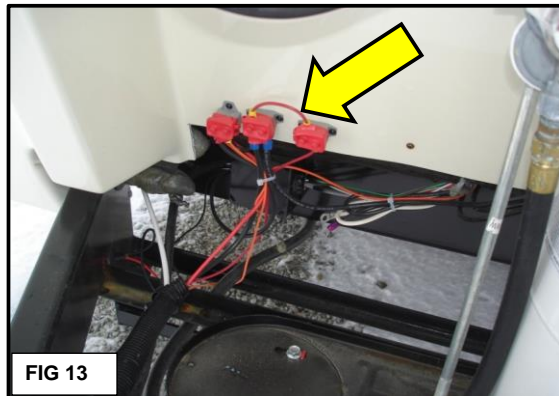


- 5 **Fig 9:** Shows the 8 gauge solar power wire attached to the 30 Amp breaker .
Fig 10: Replace the panel inside the front storage compartment with the 4 screws removed.

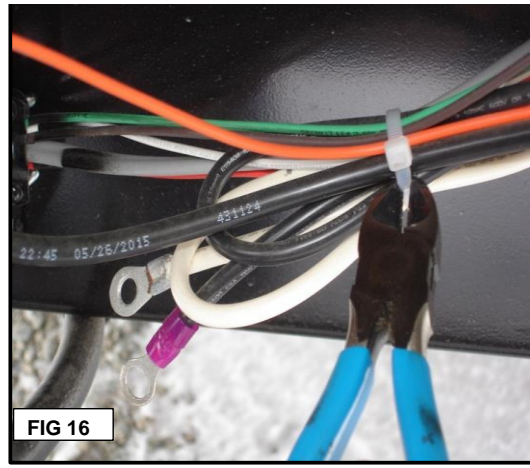
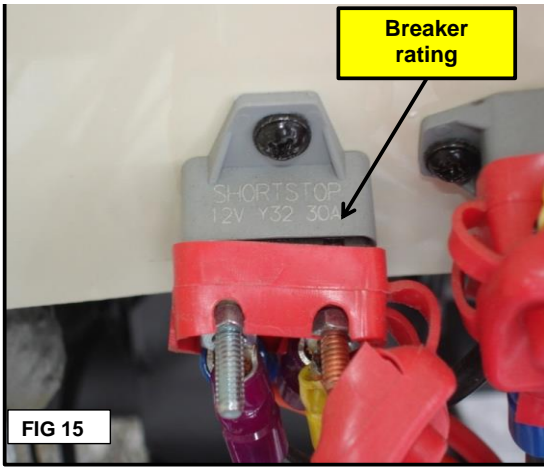
INSTRUCTIONS FOR THE EAGLE TRAVEL TRAILER



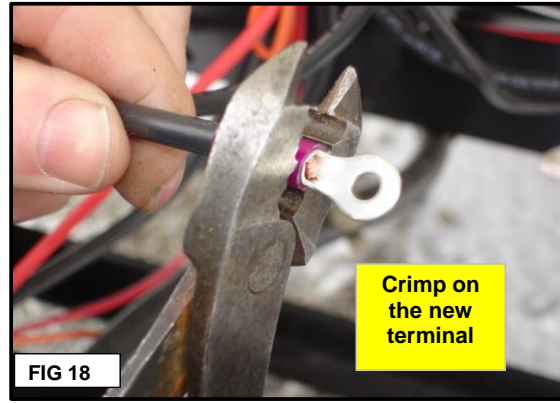
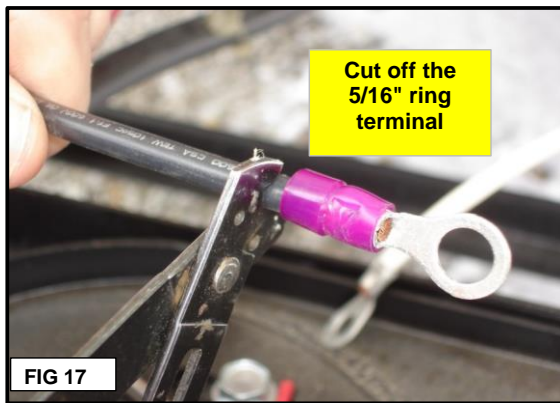
- 6 **Fig 11:** Remove the propane tank cover from the front of the trailer.
Fig 12: Remove the tank mounting bracket and the left side tank, and disconnect the left tank gas line.



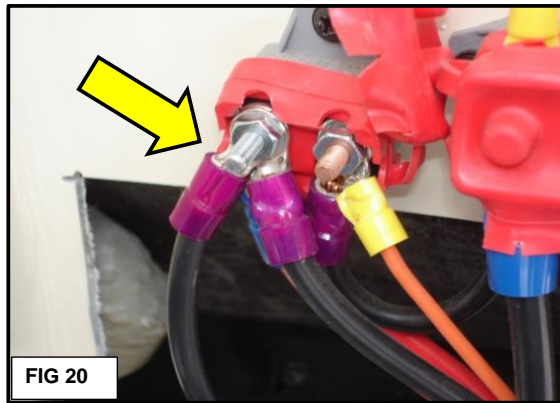
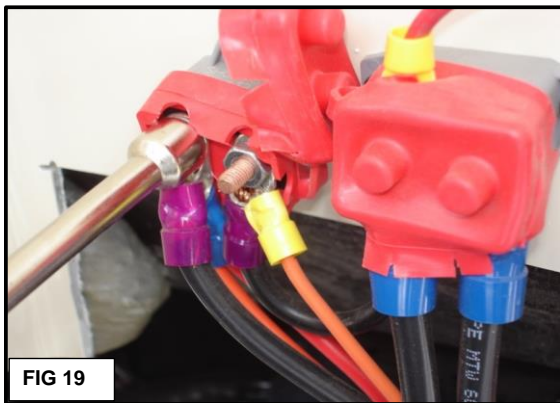
- 7 **Fig 13:** Behind the left tank, is a group of 3 breakers.
Fig 14: The breaker **without** the red jumper wire, remove the rubber boot to access the terminals.
IMPORTANT: The breaker location on your trailer may be slightly different than what is shown here.



- 8 **Fig 15:** Double check the rating of the breaker to make sure you have the 30 Amp
Fig 16: The power wire for the solar prep is located in the bundle of wires to the right of the breakers.
 In our example, the power wire is the 8 gauge black wire with the 5/16" ring terminal. (Some models may have red & white wires)



- 9 **Fig 17:** Cut off the 5/16" ring terminal on the black wire (or red wire depending on model) which was in the wire bundle in **Fig 16**.
IMPORTANT: ON EARLIER MODELS THE 8 GAUGE SOLAR PREP WIRES WERE BLACK & WHITE. LATER MODELS WERE CHANGED TO 8 GAUGE RED & WHITE.
Fig 18: Crimp a new 8 gauge ring terminal with #10 hole on to the 8 gauge black (or red) solar power wire.



- 10 **Fig 19:** Remove the nut on the silver post of the 30 amp breaker with the 3/8" nutdriver.
Fig 20: Install the black (or red depending on model) wire onto the breaker silver post. Use the 3/8" nutdriver to tighten the nut.
- 11 Replace the rubber boot on the breaker, and tie up the remaining wires in the bundle (**Fig 16**) with a wire tie.
 Replace the propane tank and secure it with the mounting bracket. Reconnect the gas line to the tank ensuring it is properly seated and tightened to the cylinder valve outlet.
 Replace the propane tank cover.