



## Incorrect Coach Battery Cable Installation

<b>Bulletin Type:</b>	Recall	<b>Publication Date:</b>	September 2024
<b>Bulletin #(s):</b>	24V-577 USA 2024-442 Canada	<b>Make(s):</b>	Entegra
<b>Job Code(s):</b>	9903611	<b>Model(s):</b>	<b>Aspire</b> (44B,44D,40P,44R,44W,44Z)
<b>Flat Rate(s):</b>	9903611A .50 HR Inspect routing and re-torque of battery cables 9903611B .10 HR per battery cable replacement		<b>Anthem</b> (44B,44D,37K,44R,44W) <b>Cornerstone</b> (45B,45D,45R,45W,45Z) <b>Reatta</b> (39BH,39T2,37K) <b>Reatta XL</b> (40Q2,39BH,39T2,37K)
		<b>Model Year(s):</b>	2024-2025

<b>Incident:</b>	Battery cables may not be properly routed and torqued to specification
<b>Affected Units:</b>	2024-2025 units built between September 2023 to April 2024
<b>Parts List:</b>	N/A
<b>Misc. Tools &amp; Supplies:</b>	Torque Wrench with 12mm Socket

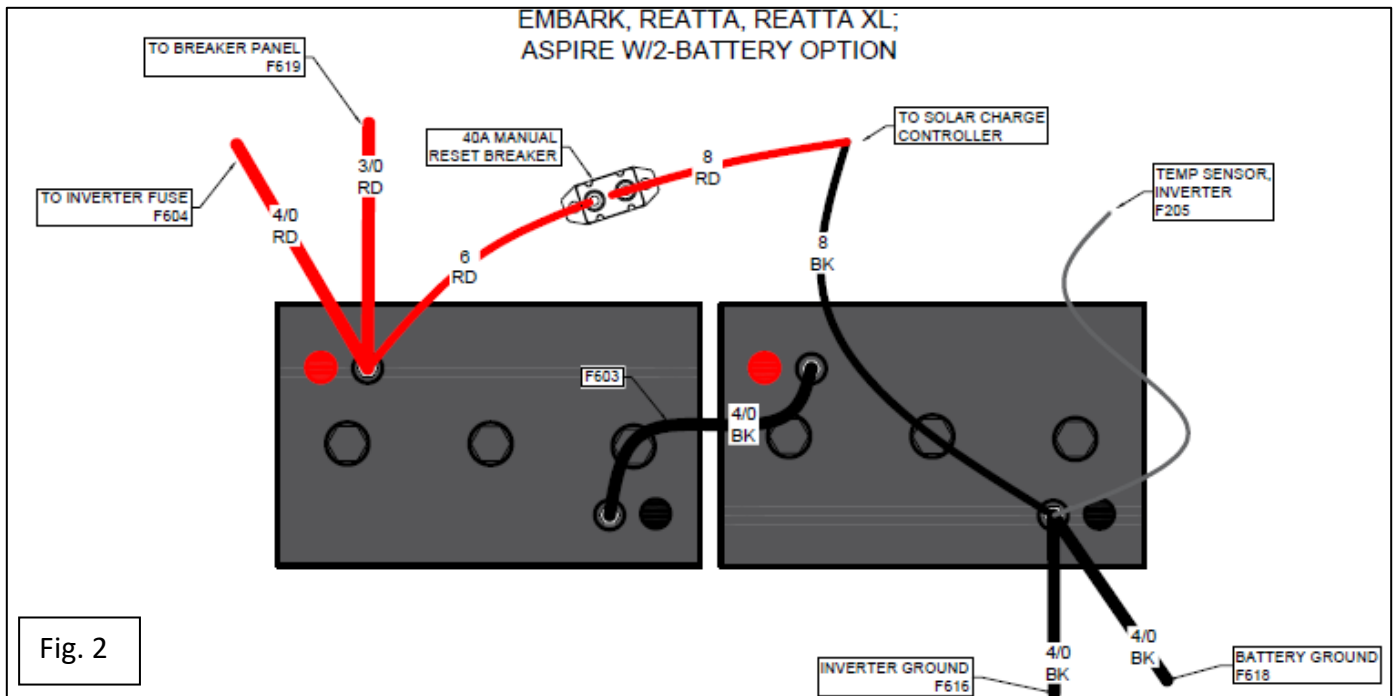
### MY24 INSPECTION

1. Verify battery cables are hooked up as shown and to proper torques specs.
  - A. Aspire with 4 Battery Option/Anthem & Cornerstone with AGM Option
    - i. Battery cable size (Figure 1)

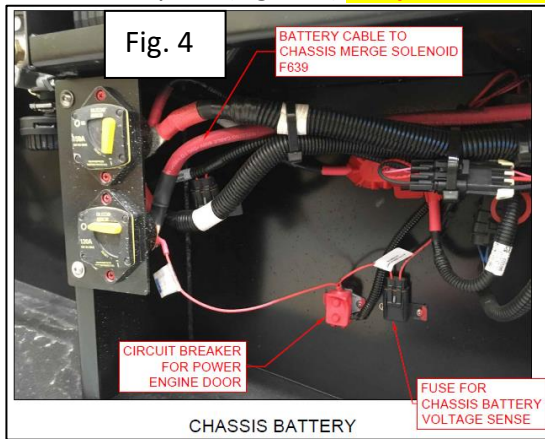
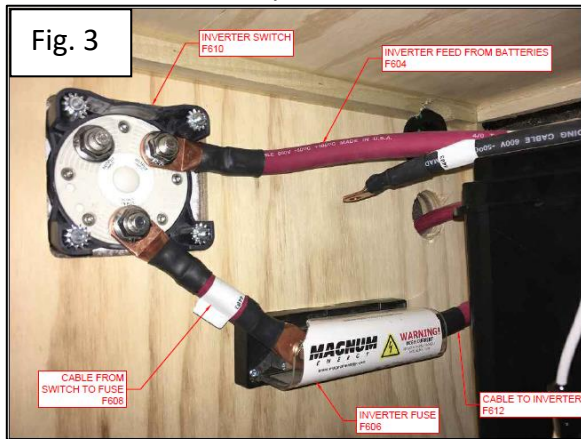
	QTY	PART #	DESCRIPTION
F602	2	0275480	CABLE,BTRY 1/0 GA BLK 13" .3125/.3125 RNG
F603	2	0275479	CABLE,BTRY 1/0 GA BLK 10" .3125/.3125 RNG
F604	1	2022826	CABLE,BTRY 4/0 GA RED 23.50 .3125/.5 RNG W/90DEG ROT
F618	1	0303753	CABLE,BTRY 4/0 GA BLK 65" .3125/.375 RNG
F619	1	0275467	CABLE,BTRY 3/0 GA RED 68" .3125/.3125 RNG

- ii. Temp Sensor wire location
- iii. House battery terminals (Figure 1) **Torque = 150 IN-LB**
- iv. 40A Manual Reset Breaker (Figure 1) **Torque = 24 IN-LB**





2. Verify cable connections at inverter fuse, inverter switch and battery disconnect terminals:
  - A. Inverter Switch (Figure 3) **Torque = 120 IN-LB**
  - B. Inverter Fuse (Figure 3) **Torque = 120 IN-LB**
  - C. Battery disconnect terminals within the battery box (Figure 4) **Torque = 50 IN-LB**

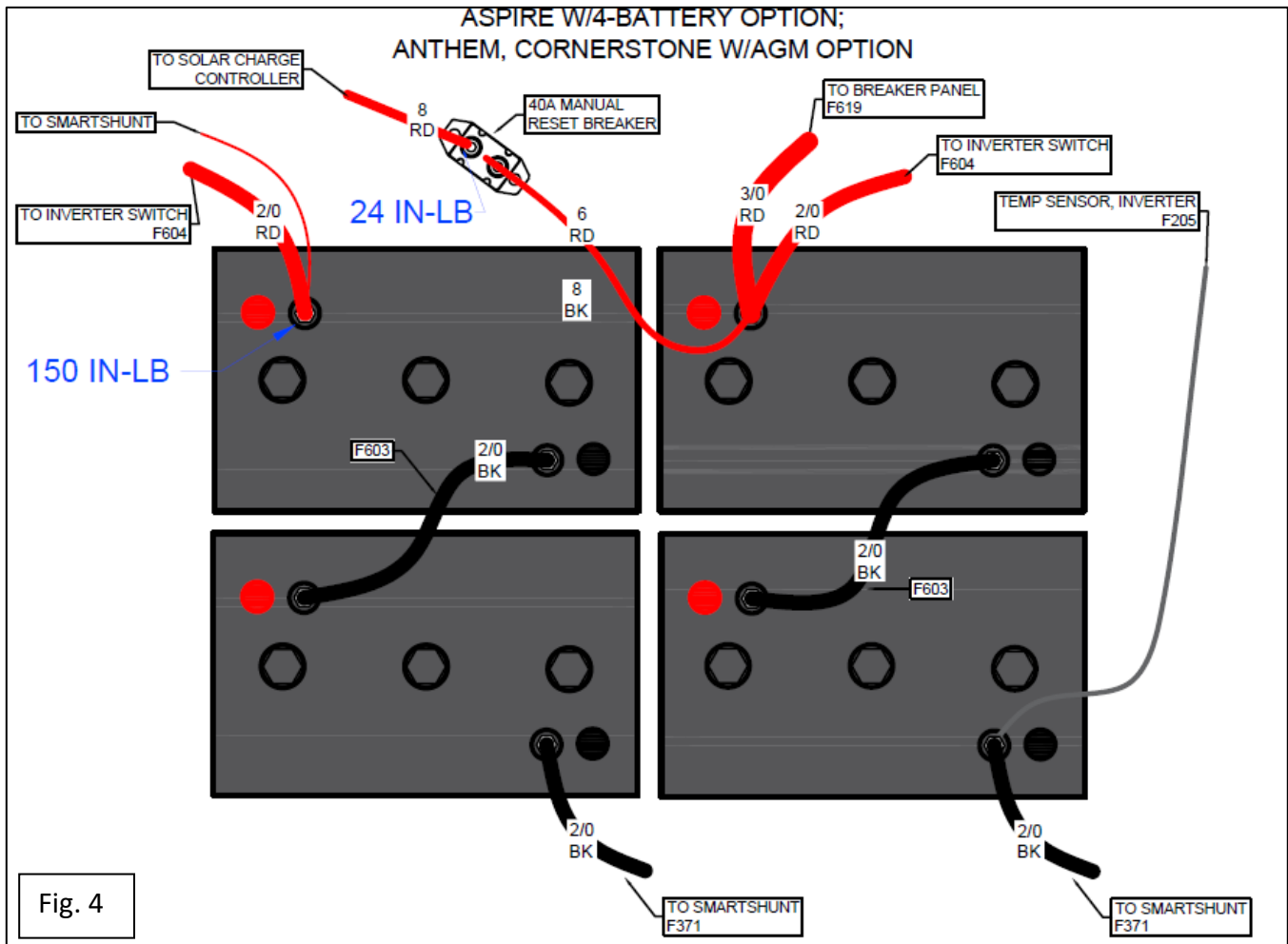


## MY25 INSPECTION

1. Verify battery cables are hooked up as shown and to proper torques specs.
  - A. Aspire with 4 Battery Option/Anthem & Cornerstone with AGM Option
    - i. Battery cable size (Figure 4)

	QTY	PART #	DESCRIPTION
F603	2	2057644	CABLE,BTRY 2/0 GA BLK 10" .3125/.3125 RNG
F604	2	2057650	CABLE,BTRY 2/0 GA RED 30" .3125/.5 RNG W/90DEG ROT
F371	2	2061524	CABLE,BTRY 2/0 GA BLK 47" .3125/.375 RNG
F619	1	0275467	CABLE,BTRY 3/0 GA RED 68" .3125/.3125 RNG

- ii. Temp sensor wire location
- iii. House battery terminals (Figure 4) **Torque = 150 IN-LB**
- iv. 40A Manual Reset Breaker (Figure 4) **Torque = 24 IN-LB**

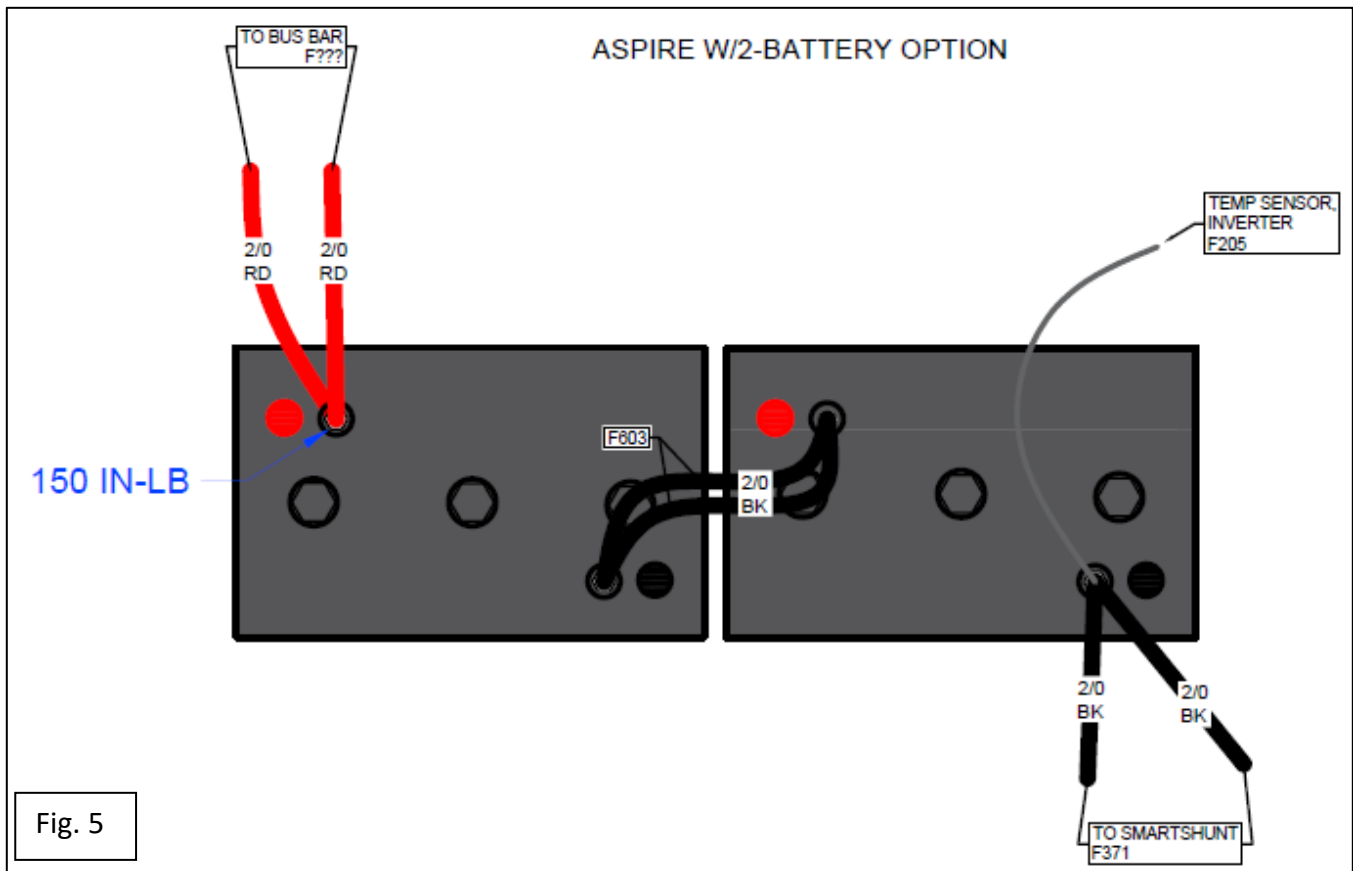


B. Aspire with 2 Battery Option

i. Battery cable size (Figure 5)

	QTY	PART #	DESCRIPTION
F603	2	2057644	CABLE,BTRY 2/0 GA BLK 10" .3125/.3125 RNG
F???	2	2057651	CABLE,BTRY 2/0 GA RED 8" .375/.5 RNG
F371	2	2061524	CABLE,BTRY 2/0 GA BLK 47" .3125/.375 RNG

- ii. Temp sensor wire location
- iii. House battery terminals (Figure 4) **Torque = 150 IN-LB**
- iv. 40A Manual Reset Breaker (Figure 4) **Torque = 24 IN-LB**



C. Reatta/Reatta XL

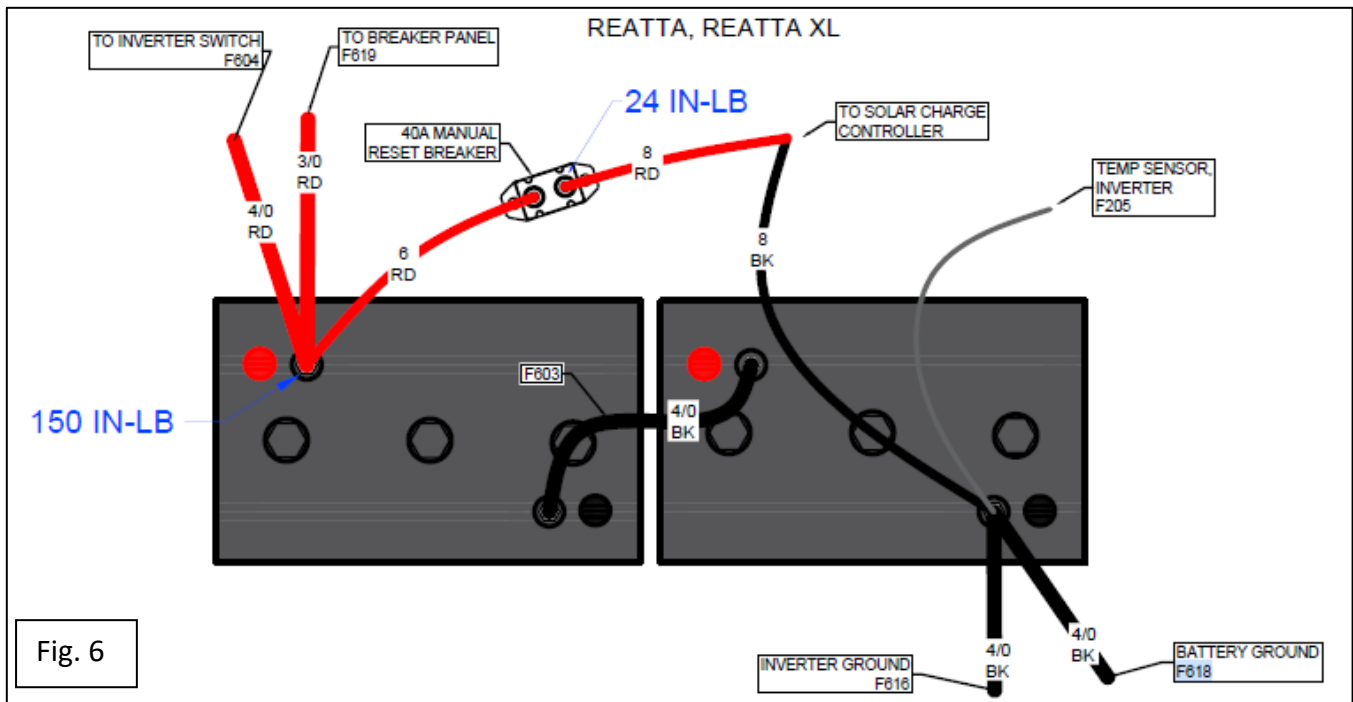
v. Battery cable size (Figure 6)

	QTY	PART #	DESCRIPTION
F603	1	2029050	CABLE,BTRY 4/0 GA BLK 10" .3125/.3125 RNG
F604	1	2022825	CABLE,BTRY 4/0 GA RED 14.5" .3125/.375 RNG W/90DEG ROT
F616	1	0290230	CABLE,BTRY 4/0 GA BLK 68" .3125/.3125 RNG
F616	1	0290231	CABLE,BTRY 4/0 GA BLK 96" .3125/.3125 RNG
F618	2	0303753	CABLE,BTRY 4/0 GA BLK 65" .3125/.375 RNG
F371	2	0275467	CABLE,BTRY 3/0 GA RED 68" .3125/.3125 RNG

vi. Temp sensor wire location

vii. House battery terminals (Figure 4) **Torque = 150 IN-LB**

viii. 40A Manual Reset Breaker (Figure 4) **Torque = 24 IN-LB**



2. Verify cable connections at inverter fuse, inverter switch and battery disconnect terminals:
  - D. Inverter Switch (Figure 7) **Torque = 120 IN-LB**
  - E. Inverter Fuse (Figure 7) **Torque = 120 IN-LB**
  - F. Battery disconnect terminals within the battery box (Figure 8) **Torque = 50 IN-LB**

