



COTEK INVERTER SETTING MY2024

Bulletin Type:	INC	Publication Date:	March 2023
Bulletin No:	23-095	Make(s):	Entegra Coach
Model Year (s):	2024	Model(s):	Reatta, Reatta XL, Aspire, Cornerstone

Incident:	Inverter charging settings on Vegatouch for models listed above
Affected Units:	2024 Entegra Reatta, Reatta XL, Aspire, Anthem, and Cornerstone units.

INSTRUCTIONS FOR SETTING INVERTER/CHARGER VALUES ON VEGATOUGH

• INVERTER SETTINGS FOR MY2024

1. Aspire, two and option four battery settings:

- A. **Note:** the number of batteries selected in the Vegatouch settings page must be the same as the number of house batteries in the unit (does not include chassis batteries). The system charge rate percentage is set automatically when indicating the number of batteries selected in the additional options page.

2. Reatta and Reatta XL:

- A. Battery Brand= **Relion**
- B. Inverter settings
 - i. Battery Type: Custom 2
 - ii. LBCO: 10.7
 - iii. ABSORB HOURS: 2
 - iv. Charge Rate: 100% WITH 2 EA L16 BATTERIES
 - v. VAC DROPOUT: 80
 - vi. ABSORB:14.5
 - vii. FLOAT:13.7
 - viii. EQUALIZE:14.6
 - ix. SRCH WATTS: 0
- C. For Reatta and Reatta XL,
 - i. To reset values on Mira Vegatouch screen press and release the “electrical icon”, second down from the top at the left side of the screen.
 - ii. Locate and press “Electrical Settings” button.
 - iii. INVERTER/CHARGER SETTINGS windows for values to appear. Pressing the red buttons will toggle through to change and set proper values.

3. **Aspire:**

A. Battery Brand: **Relion.**

B. Inverter settings:

- i. BATTERY TYPE: CUSTOM 2
- ii. LBCO: 10.7
- iii. ABSORB TIME: 2 HRS WITH 2 EA L16 BATTERIES, 3 HRS WITH 4 EA L16 BATTERIES
- iv. Charge Rate: 80% WITH 2 EA L16 BATTERIES
- v. Charge Rate: 100% WITH 4 EA L16 BATTERIES
- vi. VAC DROPOUT: 80
- vii. ABSORB: 14.5
- viii. FLOAT: 13.7
- ix. EQUALIZE: 14.6
- x. SRCH WATTS: 0

C. For Aspire:

- i. To reset values on Mira Vegatouch screen press and release the “electrical icon”, second down from the top at the left side of the screen.
- ii. Locate and press “Electrical Settings” button.
- iii. INVERTER/CHARGER SETTINGS windows for values to appear. Pressing the red buttons will toggle through to change and set proper values.

4. **Anthem and Cornerstone:**

A. Battery Brand = **Relion.**

B. Inverter settings:

- i. Battery Type: Custom 2
- ii. LBCO: 10.7
- iii. ABSORB HOURS: 3
- iv. VAC DROPOUT: 80
- v. ABSORB: 14.5
- vi. FLOAT: 13.7
- vii. EQUALIZE: 14.6
- viii. SRCH WATTS: 0
- ix. INVERTER AMPS: 50

C. Push Gear icon, press and hold Inverter icon.

D. Using +/- change setting to Custom

E. For Anthem and Cornerstone:

- i. To reset values on Nebula Vegatouch screen press and hold “INVERTER” button.
- ii. The inverter read out and settings values will appear.
- iii. The “Default” button at the top right side of the screen will reset the values to proper preset Entegra Coach defaults.
- iv. Or each value can be set individually by pressing the pencil icon at the right of the value, a new value can be entered and set by the “Set” button.

5. **Aspire, two and optional four battery settings:**

- A. **NOTE:** The number of batteries selected in the Vegatouch settings page must be the same as the number of house batteries installed in the unit (does not include chassis batteries).
- B. The system charge rate percentage is set automatically when indicating number of batteries is selected in the additional options page
- C. Press and hold “Floorplan” button in the “Settings” page for four seconds. (Shown in Figure 1).

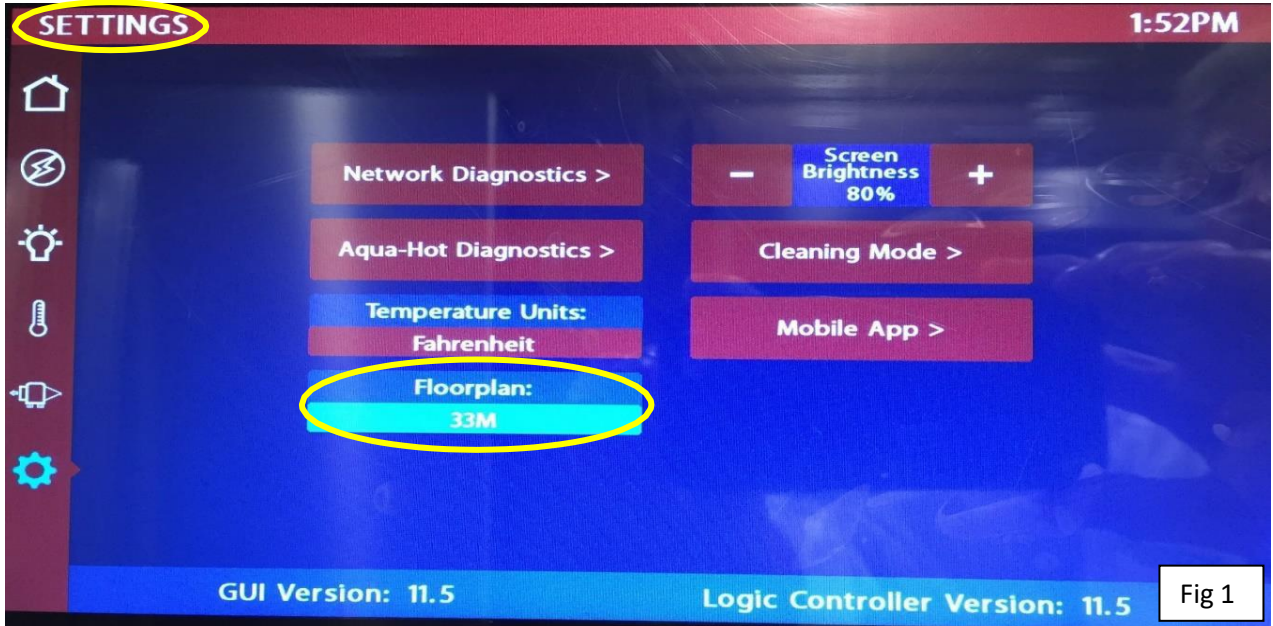


Fig 1

- D. Press the “Proceed” button in the “Additional Options” screen. (Shown in Figure 2)

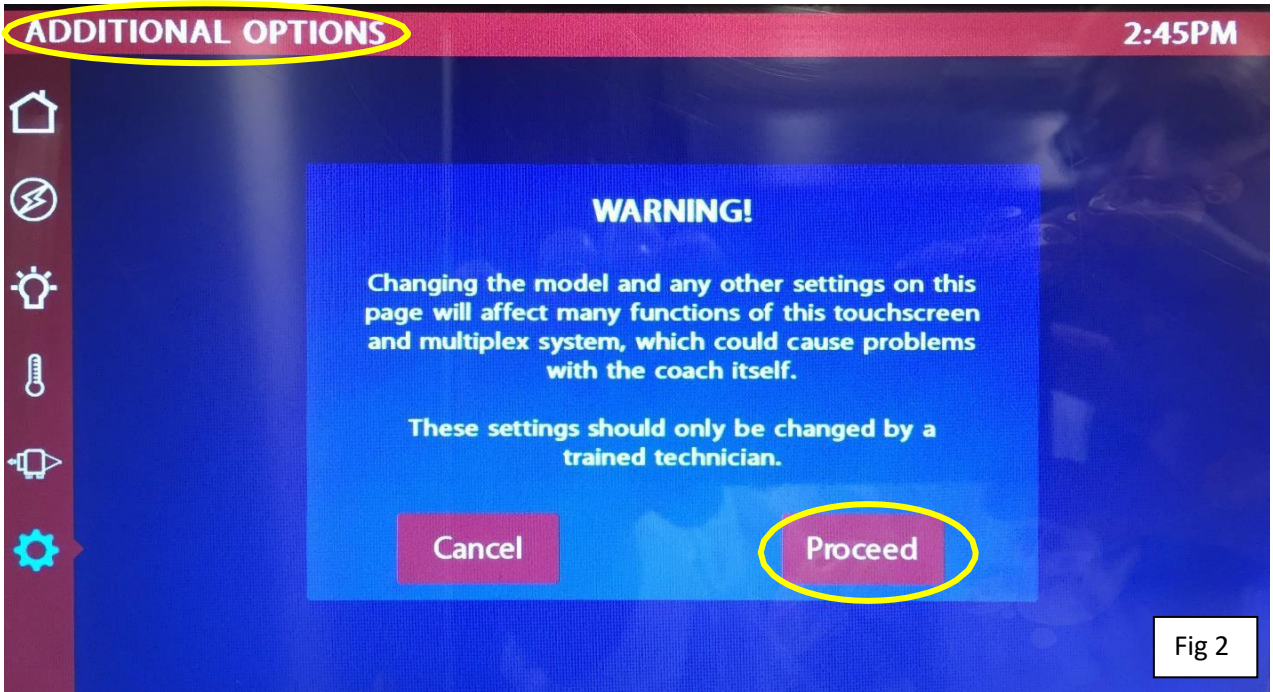


Fig 2

- E. Select “2 or 4 Battery” according to the number of house batteries in the “Additional Options” page. (Shown in Figure 3)
- i. Note: This does not include chassis batteries.

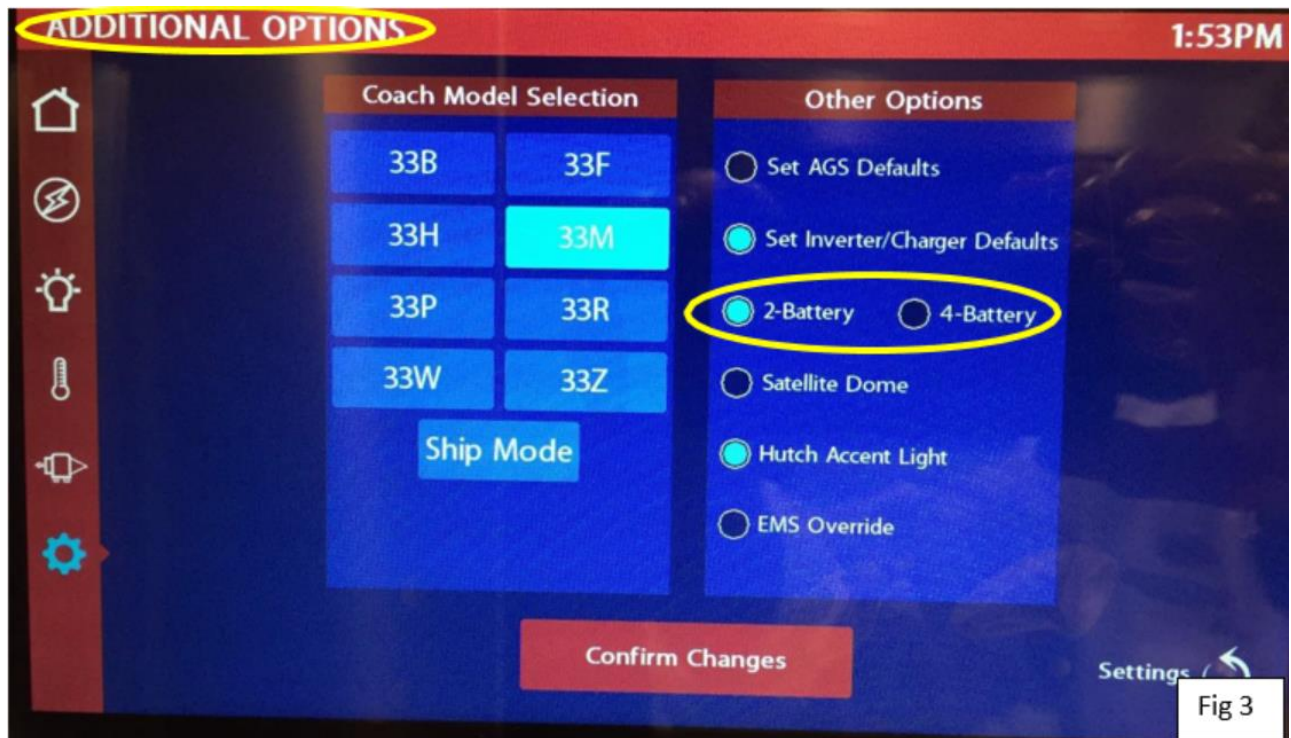


Fig 3

Jayco's sole obligation under our limited warranty is to repair or replace defective materials and/or workmanship deemed our responsibility as determined by Jayco in our sole discretion. Jayco reserves the right to use new and/or remanufactured parts or materials of similar quality to complete any work, and to make parts and/or design changes as appropriate without notice to anyone. Jayco designs and/or materials changes are done without obligation to incorporate such changes in previously manufactured product. Jayco makes every reasonable effort to ensure field remedies will not adversely affect performance and/or safety of the unit. This field remedy is not intended to extend to future performance of this RV, or any of its materials, components or parts beyond the standard warranty period. The RV owner's obligation to notify Jayco, or one of its independent, authorized dealers, of a claimed defect does not modify any obligation placed on the RV owner to contact Jayco directly when attempting to pursue remedies under state or federal law.

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