



Subject: Adding Ignition and Battery powered circuits for upfitter use – 2023 BrightDrop Zevo 600.
Models Years Affected: 2023
Models Affected: BrightDrop Zevo 600 Cargo Vans
Origination Date: December 12, 2022
Revision Date: December 12, 2022

ADVISORY:

Condition/Concern:

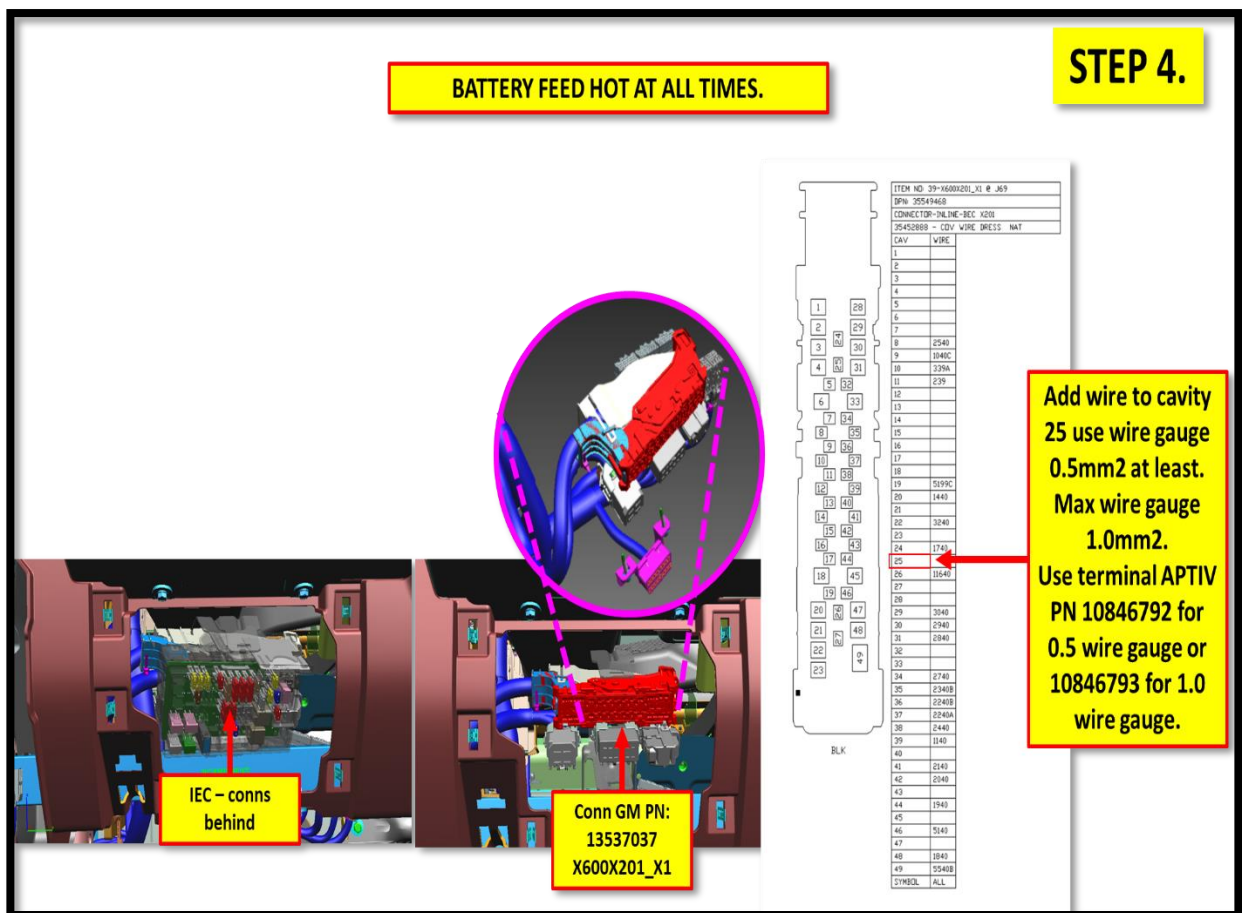
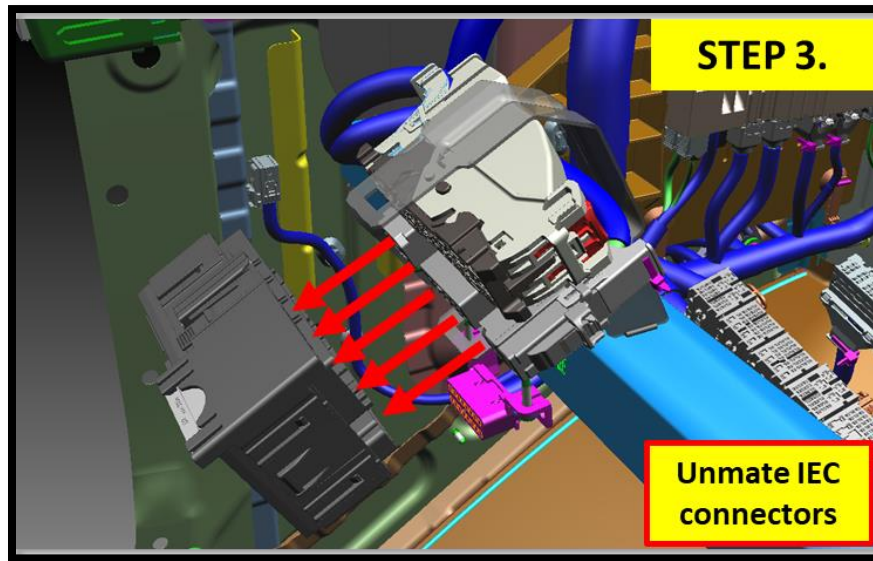
Upfitters wanting to add an Ignition and direct battery power provision circuit with grounding on the 2023MY BrightDrop Zevo 600 cargo vans.

Repair/Recommendation:

2023MY BrightDrop Zevo 600 cargo vans.



General Motors Upfitter Integration
<http://www.gmupfitter.com>





2.8 SERIES CONNECTOR

GM & SERVICE PN 13518424

TERMINALS:
7116-4272-02

T/L 19368264
2.5MM2

RAP/ACCESSORY BATTERY FEED.

STEP 5.

GRA LT

CAV	WIRE
1	
2	
3	
4	
5	1150H
6	4083
7	1001
8	
9	
10	439
11	
12	
SYMBOL	ALL

Conn GM PN:
13518424
X600X203_X1

Add wire to cavity 3
use wire gauge
1.5mm2 at least.
Use terminal APTIV
PN 10725740 or
10486791 / 13939293

GROUND CONNECTION.

STEP 6.

Add double stacked terminal to
the current terminal
X86G203_X1 ground position.

Use this ring
terminal position
only

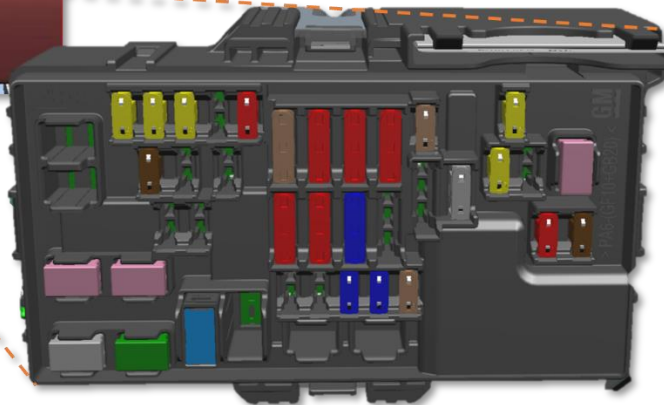
Use ring terminal GM PN:
85140741 stacked under
current terminal.



STEP 7.

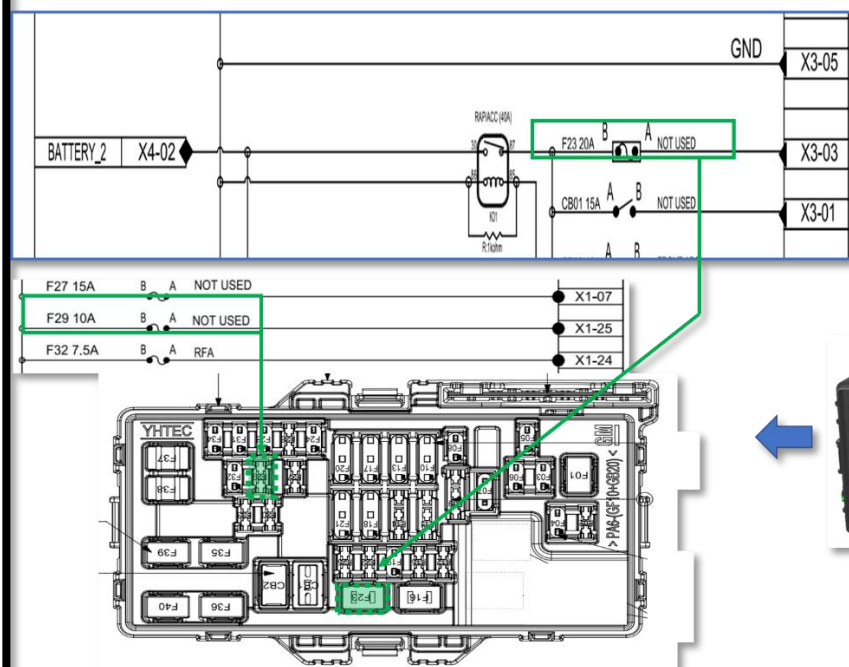


Fuses must be added on the cavities marked in **green**.



STEP 7.

Fuses must be added on the cavities marked in **green**.





Additional Information:

Fuses specs.

F29 ----- Not used → Upfitters 1 → **Micro Fuse** -- 15A (GMPN 84082841 / Littelfuse PN 0327015)

F23 ----- Not Used → Upfitters 2 → **Slow Blown M-Case** -- 20 A (GMPN 84490335 / Littelfuse PN 06995020)

