

SUBJECT: Chassis Upfit Electrical Connections
MODEL YEARS: 2024 & Beyond
AFFECTED MODELS: UU Model THREE
INITIATION DATE: 08/29/2023
REVISION: 10/12/2023

AWARENESS:

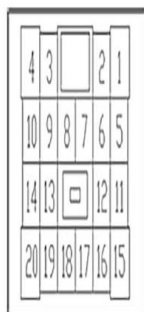
Description of Concern: Upfitters require Cab and Chassis electrical interface points for adding 12volt power and management for upfit equipment. Electrical access points identification.

Solution: Approved Upfitter Electrical Access Locations

-Cab Interior Auxiliary Connector (Item 1)



- Pinout Map / Cab Interior Connector



Auxiliary interface
 Branch and sleeve tied back to trunk line

- Pinout Chart / Cab Interior Connector

Auxiliary interface					
Hole site	Wire number	Terminal position	Wire diameter	Wire color	Configuration
1	F03Ac	SU F03A	0.5	GY	Reversing signal
2	TLd	SU TL	0.5	GB	Turn left
3	TRd	SU TR	0.5	GW	Turn right
4	SZb	SU SZ	0.5	WU	Auxiliary
5	CAN2H	SU CAN2H	0.5	YR	-
6	CAN6H	MN120/05	0.5	YW	-
7	F08b	SU F08	0.5	UR	ON gear
8	YB4b	SU YB4	0.5	YU	Parking brake
9	-	-	-	-	-
10	-	-	-	-	-
11	CAN2L	SU CAN2L	0.5	RW	-
12	CAN6L	MN120/15	0.5	RB	-
13	-	-	-	-	-
14	T1	CF083: 03	0.5	Y	All
15	-	-	-	-	-
16	-	-	-	-	-
17	-	-	-	-	-
18	T2	MN030/11	0.5	G	Delayed power supply
19	E1v	SU E1	0.5	BW	-
20	-	-	-	-	-

- Chassis 12volt Start Battery Location Access / Aft Cab Aux Bus - Quick Disconnect



- Chassis Tail Lamp / Shipping Location / Harness



- Follow Mullen Upfitter Integration, Body Builder Guide BEST PRACTICES for electrical interface guidance and safety precautions.

Supplemental Content: [2024 Mullen Upfit Guide \(mullenusa.com\)](https://mullenusa.com)

Reference; Mullen U.I. Bulletin #101, 103