

Subject: Identifying Taillamp Type and Wiring Configurations
Models Years Affected: 2024 - beyond
Models Affected: Chevrolet Silverado – 2500/3500 HD
 GMC Sierra – 2500/3500 HD

Origination Date: July 27, 2023

Revision Date: N/A

ADVISORY:

Condition/Concern:

Upfitters need an easy method to identify the type of taillamp lighting wiring configuration might have prior to performing an upfit which may include a box removal. The type of rear taillamp is dependent on the vehicle’s trim option. Lower base and Work Truck trim levels will have incandescent lamps and Uplevel trim will have LED lamps. Most uplevel lamps will also have separated stop and turn signal circuits with one exception for the Chevrolet HD models...due to the integrated microprocessor (chip) shortage a 2023MY Taillamp was used for a short duration to maintain vehicle production. The images and trim level references will aide in determining the taillamp type and wiring configuration supporting the lamp.

24 HD Chevy SRW Tail Lamp Usage

(B) Base Lamp
(U) Up Level Lamp

MY24 Chevy Base (Bulb for all functions) **NOTE: Chevrolet Dual Rear Wheel models use the combined Stop/Turn configuration**

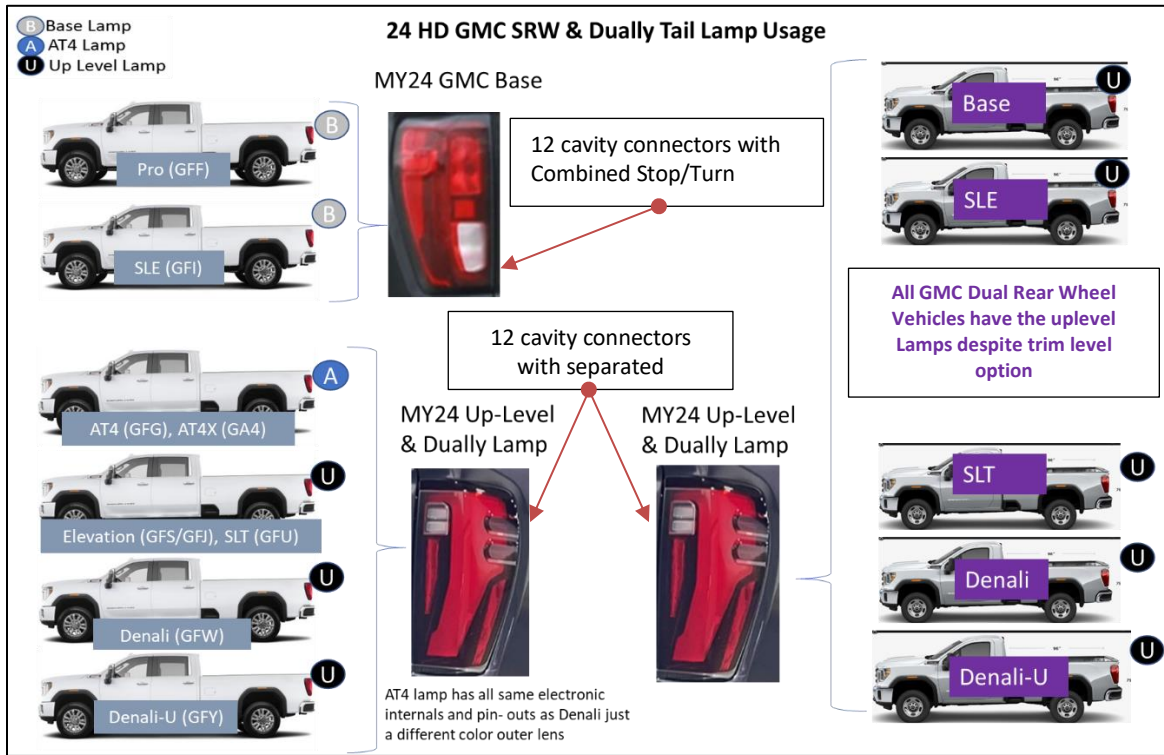
12 cavity Connector with combined Stop/Turn

12 cavity Connector with Separated Stop/Turn

OR

Alternate Up-Level Lamp (RPO 09X): Carried over from Light Duty Pickups and converted to a 12 pin electrical connector

A-HARNES TO VEHICLE CONNECTOR 12 PIN 50MM GM PART NUMBER 13502528 SUPPLIER PART NUMBER 2472-1206			
CAV	COLOR	GAUGE	FUNCTION
1	BLACK	0.75	GROUND
2	PLUG	PLUG	N/C
3	PLUG	PLUG	N/C
4	BROWN	0.75	TAIL/SIDE MARKER
5	BLACK	0.75	STOP/TURN
6	RED	0.75	OUTSIDE
7	LIGHT GREEN	0.75	BACK-UP
8	PLUG	PLUG	N/C
9	DARK BROWN	0.75	CARGO
10	PLUG	PLUG	N/C
11	PLUG	PLUG	N/C
12	PLUG	PLUG	N/C



Note: All ZW9/Chassis Cab applications use the 6-cavity connector with combined stop and turn signal on a single circuit.

Additional Information:

For connector pinout tables and schematics please refer to the [Combined-Chevrolet and GMC-HD-FST Lighting Information Document](#) for detail information. Be sure to note the trim levels listed above and use for the specific schematic for that trim level.

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