



UI Bulletin #172c

Subject: Mid-Size Pickup Box Removal /
 FMVSS/Component Information Resource
Models Chevrolet Colorado/GMC Canyon 2WD
Affected: Extended Cab – 36.2” CA `Short Box`
Models Years 2017 - 2022
Origination
Date: September 15, 2020
Revision
Date: August 23, 2022

ADVISORY:

NOTE: This GM UI Bulletin is designed to assist Upfitters with `Pickup Box Removal` applications for complete vehicles.

Condition/Concern:

The Mid-Size Pickup factory RPO-ZW9 `Box Removal` option was cancelled in 2018. In place of RPO-ZW9, upfitters can perform `Pickup Box Removal` on approved Ext Cab / Short Box models.

Recommendation:

Upfitters can perform a box removal on the Mid-size (Colorado/Canyon) Pick-up models when conforming to 2018 FMVSS/CMVSS Incomplete Vehicle Document (IVD) specification and in addition when following the guidelines specified the 2018 GM UI Supplemental BBM entitled “Chevrolet Colorado/GMC Canyon Pick-up ZW9/Box Removed.”

Note: Allow approx. 345lbs for Short Box Assembly w/Tailgate and 18lb for Rear Bumper. `Completed upfitted vehicle with occupants and payload` should not exceed the GVWR as built from the OEM.

Below is a reference information table with links to the location of the reference material on the GM Upfitter integration website.

1	FMVSS/CMVSS Compliance IVD	} See GM Upfitter .com
2	Frontal Airflow Restriction	
3	Mid-Size Chassis Specs & Dimensions	
4	Weight Distribution	
5	Capped Fuel Filler Assembly, Zone & Routing	
6	Rear Axle Vent tube	
7	Rear Camera	Contact GM Upfitter .com

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

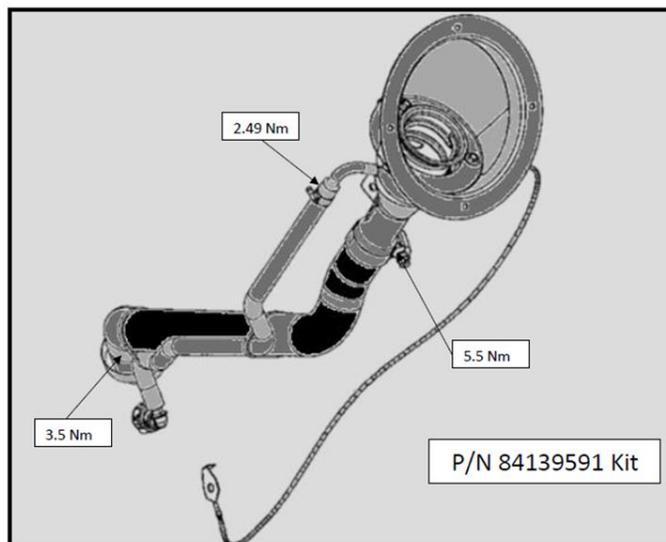


Bulb Outage/Fast Flash:

Vehicles having had the Pick-up Box removed and upfitted with non- OEM rear taillamps may find that when the Turn Signals are activated a “fast flash” condition is present. This condition is due to the Bulb Outage Detection feature which provides the operator with the indication that a bulb is out. This occurs whenever the current draw on the turn signal circuit is outside that of a BCM calibrated value. Non-OEM lamps often do NOT meet the same current requirements and therefore the outage detection feature must be disabled. This feature can be disabled by contacting TCSC (Techline Customer Support Center) and requesting a new Vehicle Configuration Index (VCI), which replaces the &E63 option with the -E63 option. Once the VCI is changed the Body Control Module (BCM) must be reprogrammed. Note: TSCS will impose an administrative fee (~\$100 +/- \$25) onto the dealer of which is typically passed onto the customer and is in addition to any labor costs the dealer will apply for the performing the reprogramming event.

Additional Information:

Colorado / Canyon models approved for ‘Pickup Box Removal’ require refitting the vehicle with the approved RPO-ZW9 Capped Fuel Fill Assembly Components. Care must be taken to follow GM UI BBM Fuel Fill Installation & Positioning Guidelines and when installing upfit bodies on the chassis. Upfitters should use the following combination of approved RPO- ZW9 Fuel Filler Components for completing ‘Pickup Box Removal’ upfit applications.



84139591 Gas-Filler Assembly, 23361879 Cap (RPO-BJA),

Refer to GM UI BEST PRACTICES ‘CHASSIS’ Section regarding routing & serviceability and securing hose assembly. <http://www.gmupfitter.com>

*Note temporary idled assembly plant and dealer parts distribution challenges may affect GM Service Part availability. 84677459