Subject: Adding or Installing a Rearview Camera
Models Years Affected: 2019 - beyond
Models Affected: Chevrolet Silverado/GMC Sierra Full-Size box delete (ZW9) Pickups and Chassis Cabs (NEW body style)
Origination Date: June 21, 2019
Revision Date: January 14, 2021

ADVISORY:

Condition/Concern:
GM Dealers and Upfitters requiring instructions/guidelines on the installing/adding of a rearview camera on General Motors Incomplete/Upfitted Vehicles.

NOTE: The following are guidelines intended to assist with the installation process. Compliance to all FMVSS requirements are the responsibility of the installer/upfitter.

Repair/Recommendation:
2019 and above Full-size Pickups and Chassis Cabs (New Body Style)

- It is the upfitter’s responsibility to ensure FMVSS111 is complied with
- SEO 5N5 provides a GM camera kit and calibrations to facilitate rear camera installation. Included:
  - Rear camera calibration installed at the assembly plant
  - Analog or digital rear camera to match pickup configuration with XX feet of cable
  - Fixed zero pitch mounting bracket
- With provided bracket optimal camera location is 38” above ground on vehicle center line with as little as zero set-back from rear extreme of vehicle/body
- With provided bracket and as little as 8” of set-back from rear of vehicle/body camera will meet FMVSS111 requirements located within 2” (50mm) of center line horizontally and from 24” (610mm) to 48” (1220mm) from ground vertically
- Increased set-back from rear of vehicle will increase the vertical range to meet regulatory requirements
- Camera is capable of meeting FMVSS111 requirements from a greater range of locations using an aftermarket bracket to adjust pitch vertically or yaw horizontally. It is the upfitter’s responsibility to provide camera mounting to meet regulatory requirements

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

Disclaimer: GM Upfitter Integration Technical Bulletins are intended for use by professional technicians, NOT a “do-it-yourselfer”. They are written to inform these technicians of conditions that may occur on some vehicles, or to provide information that could assist in the proper service and/or modification of a vehicle. These properly trained technicians have the equipment, tools, safety instructions, and know-how to do a job properly and safely. If a condition is described, DO NOT assume that the bulletin applies to your vehicle, or that your vehicle will have that condition. Contact GM Upfitter Integration for information on whether the information is applicable your vehicle.
Kit P/N 84759865 (for use with 5N5 and IOR radio)

Note: Kits are not available from Service Parts – Only Individual pieces as listed below

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** When using either of these harness P/Ns on a 2021MY truck please refer to UI Bulletin 174, regarding the relocation of the 1739 Ignition V+ circuit from cavity 24 to 21 to insure proper operation of the rear camera system.

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Kit P/N 84759864 (for use on a chassis cab vehicle only)

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### Contents:

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Mating connector on chassis cab models found at rear of frame (#14)

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January 14, 2021
Kit P/N 84754199 *(for use with 5N5 with an IOS or IOT radio)*

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Mating camera connector (#9)

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**Additional Information:**
The above listed “kits” come in a separate parts bag and are contained inside the large dealer prep bag shipped inside the vehicle cabin from vehicle assembly plant. **For vehicles not built with the rearview camera option (5N5), Kits are not available from Service Parts – Only Individual pieces as listed in the component tables for each kit listed. Display activation requires a call to Techline and request the rearview camera option (5F9 or 5N5 (option varies by model and model year)) be added to the vehicle configuration index, followed by the reprogramming of the radio. An administrative fee (~$100 +/- $25) is applicable. This fee is typically passed on to the customer and is in addition to the labor charges by the dealer for the reprogramming event.**

**NOTE:** Vehicles with the Option Code “UDU” is an indication that the vehicle’s wiring includes the circuits/wires to support adding a rearview camera.