



Service Bulletin

PRELIMINARY INFORMATION

Subject: Swapping Outside Rearview Mirrors RPOs DL8 / DL3 / DPN

Models: 2007-2013 Chevrolet Avalanche, Silverado 1500
2007-2014 Silverado 2500/3500, Suburban, Tahoe
2007-2013 GMC Sierra 1500
2007-2014 Sierra 2500/3500, Yukon, Yukon XL
Equipped with RPOs DL3, DL8, or DPN Mirrors
Without Side Blind Zone Alert (RPO UFT)

This PI was superseded to update model years, SPA number, and warranty information. Please discard PIT4417G.

Attention

Any changes or modifications to the vehicle should be first reviewed with the customer, and then noted on the repair order with customer approval. This is for customer satisfaction; this is not a warranty procedure.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Some owners may request to have a different style mirror installed on their vehicle or request a different mirror before they purchase the vehicle. The new electrical architecture for the Silverado and Sierra has made swapping mirrors a more involved procedure than with previous models.

Recommendation/Instructions

Note: Swapping mirrors on vehicles equipped with Side Blind Zone Alert, RPO UFT, is NOT recommended - as the SBZA System would be disabled.

When swapping mirrors on a vehicle, the first thing that needs to be known is if the vehicle is equipped with door modules or not. The easiest way to determine if the vehicle has door modules is to use the Tech 2 and try to communicate with the "Drivers Door Switch" and "Passenger Door Switch". If the Tech 2 can communicate with these switches then the vehicle is equipped with door modules. If the Tech 2 cannot communicate with the door switches then the vehicle does not have door modules and the wiring between the driver and passenger mirrors is hard wired.

The information below will be divided into two different areas: 1. Swapping mirrors on a vehicle equipped with Door Modules, and 2. Swapping mirrors on a vehicle NOT equipped with Door Modules.

1. Swapping mirrors on a vehicle equipped with Door Modules

Note: Before any parts are installed: 1. Calibrations must be obtained, and 2. Door switch modules and switch bezels must be reviewed and obtained if necessary. Do not attempt the mirror swap if calibrations and/or needed parts are not obtained.

A. Obtain new door module calibrations from Techline Customer Support at 1-800-828-6860. Advise the Techline Consultant that the vehicle is getting different mirrors, provide the RPO of the mirrors being installed, and request a new calibration for both door modules.

B. If switching from DL3 to DPN/DL8 or vice versa a new driver's door switch module and switch trim bezel may need to be obtained. Review the following:

DL3 to DPN/DL8:

For Pickups equipped door trim utilizing an upper grip handle and door release handle below the arm rest:

The original door switch module and bezel need to be reused and the power fold button will not function. Ensure the customer understands prior to mirror installation.

For Pickups or Utilities equipped door trim utilizing a door release handle above the arm rest: The original door switch module and bezel may be reused

and the power fold button will not function, or a new door switch module and bezel may be obtained which will not include a power fold button. Ensure the customer understands the options prior to mirror installation.

DPN/DL8 to DL3:

Replace the existing driver's door switch module and trim bezel with the correct module and bezel which include a power fold button.

Refer to the chart below for identification of the correct driver's door switch module for the mirror type being installed. Refer to the parts catalog for the matching switch trim bezel.

With the switch modules and trim bezels obtained if needed, install the new mirrors and program both door switch modules with the new calibrations from Techline.

Note: Additional items to remember and review with the customer prior to swapping from DL3 to DPN or DL8: If the vehicle is equipped with memory RPO AN3, only the DL3 mirrors have memory recall. So, if the DL3 mirrors are replaced with DPN or DL8 mirrors the curb view assist and memory mirror features will be lost.

2. Swapping mirrors on a vehicle NOT equipped with Door Modules

This information only covers two different mirrors to swap on vehicles NOT equipped with door modules: Base Power Mirror (DL8) and Camper (DPN). These two mirrors can be swapped without any additional hardware changes. The only thing to be aware of is that some vehicles equipped with DL8 mirrors may not have the turn signal wiring, due to the DL8 mirror is not equipped with a turn signal indicator. If the DPN mirrors are installed the turn signal indicator may be inoperative unless the turn signal wiring is installed. Please do not contact Partech for a wiring harness; the wires will have to be added.

Note: The Power Folding Mirrors (DL3) are not available and cannot be installed on a vehicle which is NOT equipped with Door Modules

| Mirrors | Part Number | Driver Door Switch Module | Description |
|------------|-------------|---------------------------|-----------------|
| DL3 | 20835553 | With Power Fold Button | 4-power windows |
| DPN or DL8 | 20835552 | Without Power Fold Button | 4-power windows |

Warranty Information

As the associated vehicle was modified outside of production specifications, labor associated with these procedures should NOT be charged under warranty. Rather, this should be customer pay.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.

GM 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 of a vehicle. 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. See your GM dealer for information on whether your vehicle may benefit from the information.



WE SUPPORT VOLUNTARY TECHNICIAN CERTIFICATION