Subject: Snow Plow (VYU) & Upfitter (AUX) Switch (9L7) Power Provisions

Model Year(s): 2019

Models Affected: Chevrolet Silverado

GMC Sierra

Light Duty 1500 series (New Body Style)

Origination Date: TBD

Revision Date: N/A

ADVISORY:

Condition/Concern:
For the new body style Chevrolet and GMC pickup trucks a 200-amp fused power connection is available by installing a fuse kit in the battery (primary) mounted electrical center (BDU – Battery Distribution Unit).

Recommendation:
Updates to the BDU to enable the use of the fused power provisions for a snow plow installation. The kit (P/N 84669070) will enable the installation of F10 and F11 shown in Figure 1.
Component Information:

Kit P/N 84669070

Torque Limiter

ITEM 1

ITEM 2

ITEM 3

ITEM 4

ITEM 5

ITEM 6

ITEM 7

ITEM 8

ITEM 9

ITEM 10

Note: Max. Wire Size Usage = 25mm²
Instructions:
The following are instructions for installing the fuse kit into the BDU to enable the fused power provisions for a snow plow installation. The kit will enable the installation of F10 and F11 shown in Figure 1.

DISCONNECT NEGATIVE BATTERY CABLE PRIOR TO PROCEEDING

1. Install 2 of item 8 in the 2 positions (8) shown in figure 2.
2. Install 3 of item 9 in the 3 positions (4) as shown in figure 2.
   a. Be sure the inserted studs fully seat and locked into place

![Figure 2](image-url)
3. Install the large 200-amp fuse as shown in figure 3.
4. Install the small 60-amp fuse as shown in figure 3.

5. Overlay the bus bar (item 7) across the 3 studs and fuses previously installed as shown in figure 3. Secure with (1) - M8 x 1.25 and (2) - M6 x 1.0 nuts (do not fully tighten yet)
6. Install the torque limiter (item 2) in position 2 as shown in figure 2 and secure with (1) M6 x 1.0 nut.
7. Install ring terminal (item 6) and secure with (1) M8 x 1.25 nut as shown do not fully tighten yet) (Note: maximum rated wire usage = 25mm²)
8. Tighten the M6 x 1.0 nuts to 9 (+/- 1.5) Nm and the M8 x 1.25 nuts to 15 (+/- 3) Nm
9. After all fasteners have been tightened to above specifications, re-connect the Negative battery cable to the battery post