



Preliminary Information

PIP5911A SES LIGHT ON – P066A P066C P066E P067A P067C P067E P068C P068E

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado 2500HD 3500HD	2024	All	All	6.6L (RPO L5P)	All
GMC	Sierra 2500HD 3500HD	2024	All	All	6.6L (RPO L5P)	All

Involved Region or Country	North America
Condition	SES LIGHT ON – P066A P066C P066E P067A P067C P067E P068C P068E
Cause	<p>Blown fuse F5 (F5BA) will result in Cylinder 1, 4, 6 & 7 all setting DTCs simultaneously</p> <p>Blown fuse F6 (F6BA) will result in Cylinder 2,3,5 and 8 all setting DTCs simultaneously</p> <p>Terminal damage in X950D 55-way connector will result in individual P0671 P0672 P0673 P0674 P0675 P0676 P0677 P0678 DTCs setting.</p>

Correction:

Do not replace or disturb glow plugs before checking BDU (Battery Distribution Unit Fuse Assembly) and for bent terminal in X950D 55-way connector.

Be sure to check for 12V on BDU ring terminal while wiggling the cable.

Some blown fuse conditions will intermittently make contact.

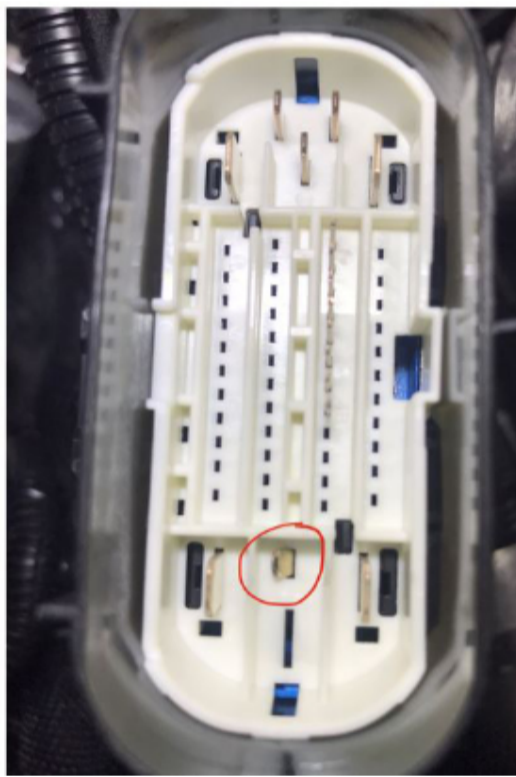
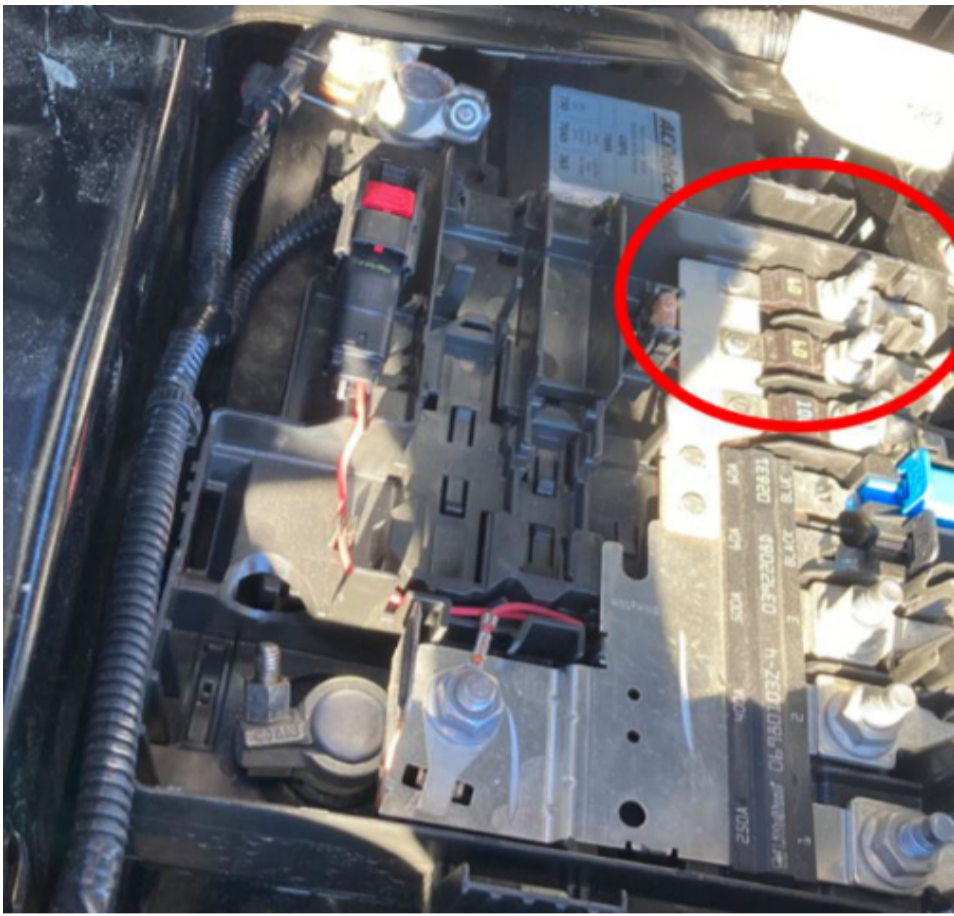
If fuse is intermittent or blown, replace the BDU assembly.

DO NOT OVERTORQUE OR STRESS BDU FUSE.

10 mm nut is torqued to 6 Nm ; 13 mm nuts torqued to 15 Nm.

X950D connector can be separated by disengaging the red CPA and squeezing the corners of the connector.

Look for bent terminals in X950D that may result in individual P0671 P0672 P0673 P0674 P0675 P0676 P0677 P0678 DTCs setting.



Version History

Version	2
Modified	03/21/2023 - Created on. 01/05/2024 - Updated to correct connector number



GENERAL MOTORS