



Preliminary Information

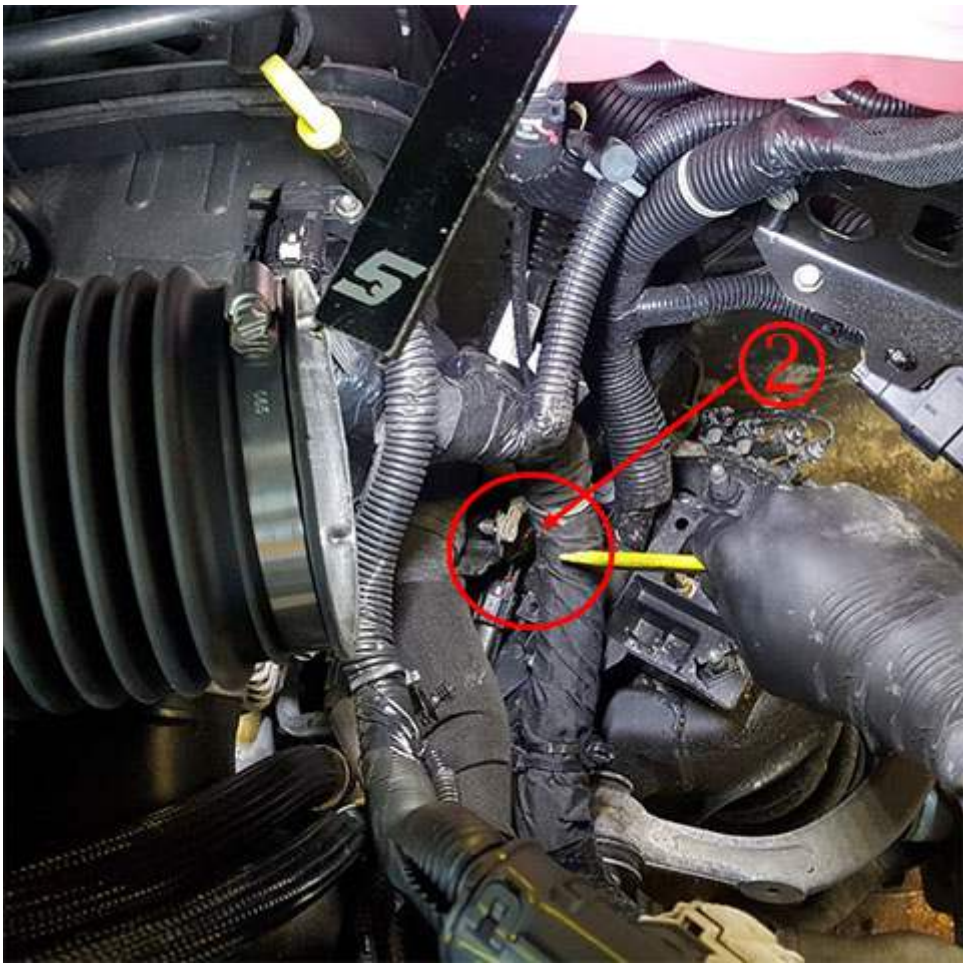
PIT5677 SES MIL / No Start / No Crank / Runs Rough / Reduced Engine Power / VSS / DTC's (Inspect Engine Harness)

Models

Brand:	Model:	Model Years:	VIN:		Engine:	Transmissions:
			from	to		
Chevrolet	Silverado 1500 (New Model)	2019	All	All	2.7L L3B	All
GMC	Sierra 1500 (New Model)	2019	All	All	2.7L L3B	All

Involved Region or Country	North America
Additional Options (RPO)	2.7L Engine RPO L3B
Condition	Some customers may comment on any of the following concerns: - SES MIL - No Start - No Crank - Engine runs rough - Reduced engine power - Erratic speedometer operation When checking for DTC's, any combination of the following codes may be found: P001A P2B00 P2B01 P2B03 P2B96 P001B P003D P0107 P018C P01E5 P01E6 P01E7 P0237 P0340 P0341 P0355 P0365 P037C P03F0 P0521 P0522 P0532 P0606 P0616 P077C P07BF P1101 P112F P146D P159F p16A0 p16A2 P2122 P26E5 P2812 P2814 P2B33 P2B34 P2B53 P2C05 P2C08 P2C09 P2C0C P2C0D P2C10 P2C12 P2C15 P2C16 P2C19 P305E P3084 P3089 P308E P3093 P3094 P3095 P3098 P30B0 P30B3 P30CF U0100 U0101 U0140 U0644 U0672
Cause	These concerns could be caused by the engine harness shorting to ground. The following two areas should be inspected for this concern: - Inspect the engine harness as it crosses over top of the camshaft carrier housing, as shown below in call out 1. The short can occur at any point across the camshaft carrier housing and the close-up photo below shows an example of this concern. - Inspect the engine harness below the air filter housing/above the left shock tower, as shown below in call out 2. The short can occur on the bracket for the radiator hose or on left upper shock mounting studs.





Correction:

Repair any damaged wiring as necessary and protect the harness to prevent the issue from reoccurring.

Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin [10-00-89-005](#).

Additional SI Keywords

P0101 P0102 P0103 U060F P0106 P0107 P0108 P0117 P0118 P01E5 P01E6 P2184 P2185 P2AFE P2AFF P2B2D P2B2E P2BB8 P2BB9 P0119 P01E7 P2186 P2BB4 P2BB5 PP2BBA P0121 P0122 P0123 P0222 P0223 P16A0 P16A1 P16A2 P2135 P0131 P0132 P015A P015B P2237 P223C P223E P2243 P2251 P2626 P0182 P0183 P0187 P0188 P111F P126E P126F P018C P018D P0191 P0192 P127C P128A P128B P16E4 P16E5 P0201 P0202 P0324 P0325 P0326 P0327 P0328 P0330 P0331 P0332 P0451P0452 P0453 P057B P057D P057D P0685 P0686 P0687 P0689

P0690 P1682 P16A7 P16AF P16B3 P0650 P263A P263B P0641 P0651 P0697 P06A3 P057E P0454 P0449 P0498
P0499 P0443 P0458 P0459 P0340 P0341 P0365 P0366 P0333 P06B6 P06B7 P0204 P0261 P0262 P0264 P0265
P0267 P0268 P0270 P0271 P1248 P1249 P124A P124B P2147 P2148 P2150 P2151 P2153 P2154 P2156 P2157
P0237 P0238 P0245 P0246 P1038 P103A P0335 P0351 P0352 P0353 P0354 P2300 P2301 P2303 P2304 P2306
P2307 P2309 P2310 P1007 P129D P1029 P102A P102B P1096 P1097 U0617 P109F P10A0 P10A1 P10A2 P26B7
P0010 P0011 P0013 P0014 P0016 P0017 P2088 P2089 P2090 P2091 P001A P001B P001C P002A P002B P002C
P03EC P03ED P03EE P03F1 P03F2 P03F3 P2B33 P2B34 P2B35 P2B39 P2B39 P2B3B P3080 P3081 P3082 P3085
P3086 P3087 P308A PP308C P308F P3091 P3094 P3095 P3096 P3099 P309B P0033 P0034 P0035 P0030 P0031
P0032 P0033 P0036 P0037 P0038 P0054 P0135 P0141 P103B P103C P0068 P1101 P0089 P228C P228D P00C6
P0090 P0091 P0092 P00C8 P00C9 P00CA P10E8 P0096 P00E9 P0111 P0097 P0098 P0099 P00F4 P00F5 P00F6
P0112 P0113 P0114 P00EA P00EB P00EC P1176 P1177 P1178 P1179 P118A P11C9 U111A P135A P1469 P146A
P146D P146E P148E P148F P157A P16D7 P16D8 P16D9 P2122 P2123 P2127 P2128 P2138 P2227 P2228 P2229
P2230 P227C P227D P227E P2AB8 P2AB9 P2B81 P2B93 P2C9B U0644 P2C05 P2C06 P2C07 P2C08 P2C09 P2C10
P2C0A P2C0B P2C0F P2C12 P2C13 P2C14 P2C15 P2C16 P2C17 P2C18 P2C19 P30B0 P30B1 P30B2 P30B3 P30BE
P30BF P30C2 P30C3 P30C6 P30C7 P30CA P30CB

Version History

Version	1
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