

#17-H-030: LS3 L77 (V8) Engines Mil Light, Powertrain DTCs, COMS DTCs or Blown fuses - (Aug 24, 2017)

Subject: 17-H-030 — L77 / LS3 (V8) Engines Mil light, Powertrain DTC's, COMS DTCs or Blown Fuses

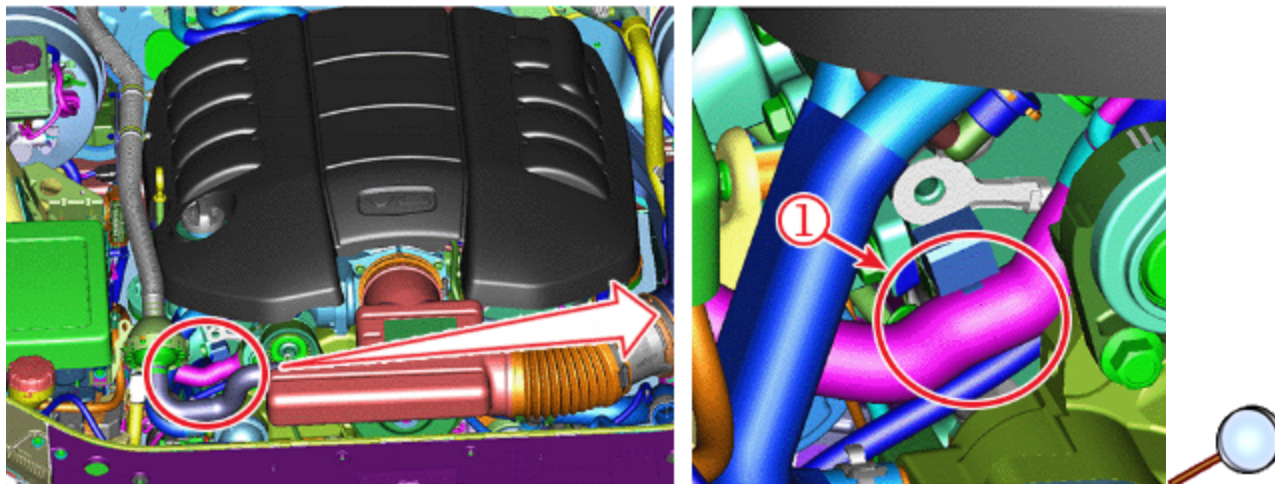


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Brand:	Model:	Model Year:		VIN:		Engine:	Transmission:
		from	to	from	to		
Holden	VF / WN	2014	2016	VF SOP	6G3F15RW9HL301827	L77 / LS3 (V8)	MER (Manual) / MYC (Auto)

Involved Region or Country	Australia / New Zealand
Additional Options (RPO)	L77 / LS3 (V8 Engine)
Condition	Mil light illuminated, Powertrain DTCs such as P0641 / P0106, COMS DTCs U0xxx or intermittent blown fuses.
Cause	Damaged engine wiring harness due to rub condition on RHS exhaust manifold.
Correction — Production	Add protective tape to engine wiring harness.
Correction — Service	Add protective tape to engine wiring harness and improve clearance to manifold.

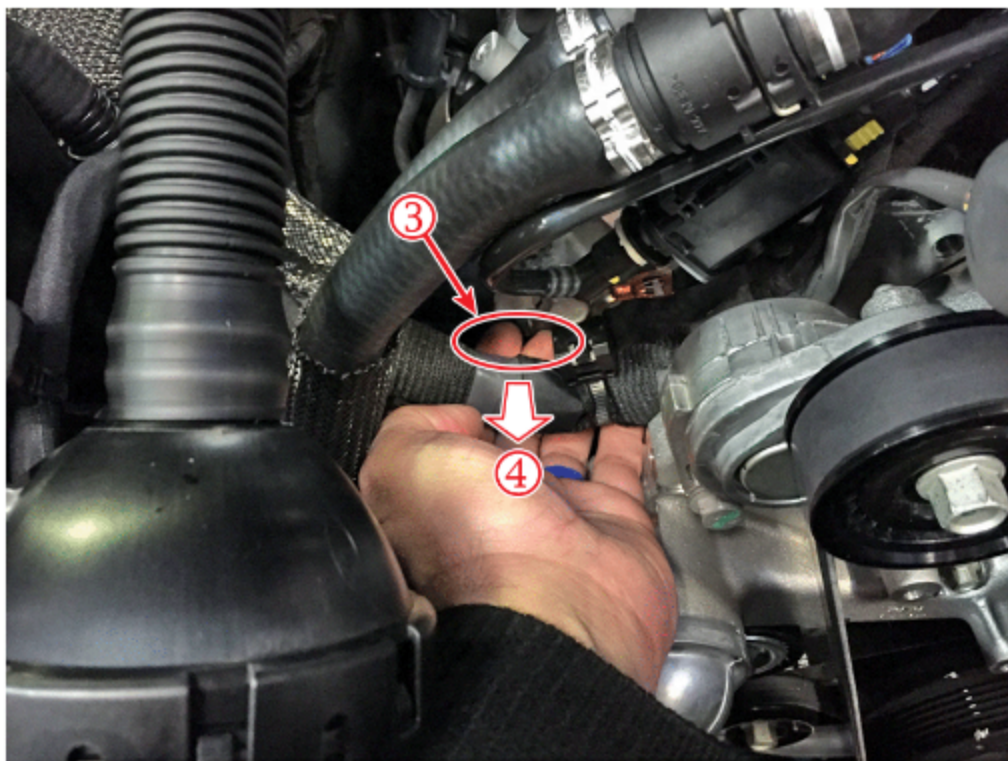
[Service Procedure](#)



1. If presented with an affected vehicle with the above condition, inspect the engine wiring harness near the right hand side manifold for damage (1).
2. Once confirmed, repair any damaged wires following eSI procedures.



3. Add 5 layers of anti-abrasive tape TESA 51036-19 (or locally available equivalent) to the repaired area (2).



4. Where possible increase clearance (3) between wiring harness and RHS manifold by pulling wiring harness forward in the vehicle (4).
5. Clear all DTC's.

Part Information

Part Number	Description	Qty	Stock Position
Non-GM	Anti-abrasive tape	5 layers	Refer to Notes below.

Note: FOR AUSTRALIAN DEALERS

TESA 51036-19 can be purchased from any of the following suppliers:

- Australian Wholesaler: UTC-Packard (03 9480 0700)
- Australian Retailers: Vic: AUTOMOTIVE IMPORTS LTD (03 9896 7301), JAY-DEE AUTO CABLES PTY LTD (03 9720 4864), LOW VOLTAGE (03 9335 7100), QLD: AUTO ELECTRICAL IMPORTS (07 3274 3077), CAMERONS ELECTRICAL CABLES & ACCESSORIES (07 3865 1122), RAPID CABLES & ACCESSORIES PTY LTD (07 3881 1566)
- Australian National: WURTH AUSTRALIA PTY LTD (1300 657 765)

FOR NEW ZEALAND DEALERSTESA 51036-19 can be requested from Holden New Zealand. Contact Adrian Bentley, email adrian.bentley@gm.com or Sheena Ighani, email sheena.ighani@gm.com

Warranty Information

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Labor Operation	Description	Labor Time
4083328	17-H-030 Blown fuses, Mil light Powertrain & Communication DTCs	0.4

Note: The anti-abrasive tape comes in a roll. Australian Dealers can claim \$1.00 per vehicle for tape. Tape will be supplied to New Zealand dealers free of charge.

Version	00
Modified	

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.



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