GM 6.6L Cable Connection
Mandatory Product Improvement

Trans/Air has become aware of isolated instances where, the cable routed across the top of the fan shroud is not properly positioned on the terminal strip, located at the front of the engine compartment. This could cause a poor connection, or a loose connection, causing heat or arching, and leading to a possible ignition source.

Trans/Air Product:
GM 6.6L engines with an add-on crank pulley drive for the add-on a/c compressor, installed by Trans/Air personnel, Jan 2006 thru Feb 2015.

Symptoms:
Symptoms would be a possible smell of smoke or heat from under the hood, or the terminal at the stud would be hot to the touch. Or there could be no symptoms at all.

Cause:
The cable must be removed from the stud to remove the fan shroud, when installing the crank pulley.

Corrective Action:
Inspect cable-to-stud connection. If the cable is angled (off vertical) over the edge of the terminal strip, loosen the self-locking nut and slightly rotate the cable to its proper vertical position, and tighten the nut securely.

Compensation:
Special authorization code for inspecting the cable-to-stud connection, 15-001A flat rate 10 minutes per bus. Note: Please notify Trans/Air of inspection if not sending a claim.

Authorization:
Jeff Kochenour, Warranty Manager

Distribution:
All
1. Open hood.
2. Locate the terminal strip (three studs) See Fig. 1 & Fig 2
3. Verify that the cable (blue) on the stud nearest the driver’s side is secured correctly. See Fig. 3 & Fig 4
Make sure the cable terminal is not laying on top of this guide extrusion.