



File in Section: -

Bulletin No.: PI1522

Date: August, 2015

## **Service Bulletin**

# **PRELIMINARY INFORMATION**

**Subject:** Malfunction Indicator Lamp (MIL) ON, Poor Transmission Shift Performance/Quality

**Models:** 2015-2016 Chevrolet Silverado  
2015-2016 GMC Sierra  
Equipped with Allison Model 1000 Automatic Transmission (RPO MW7)

**Attention:** This PI also applies to any of the above models that may be Export vehicles.  
**Condition/Concern**

Some customers or technicians may comment that the malfunction indicator lamp is ON. They may also comment on poor transmission shift performance/quality.

The TCM wire harness routing allows interference with the engine accessory drive belt, which can cause damage to the wire harness.

See the picture below of a damaged harness.





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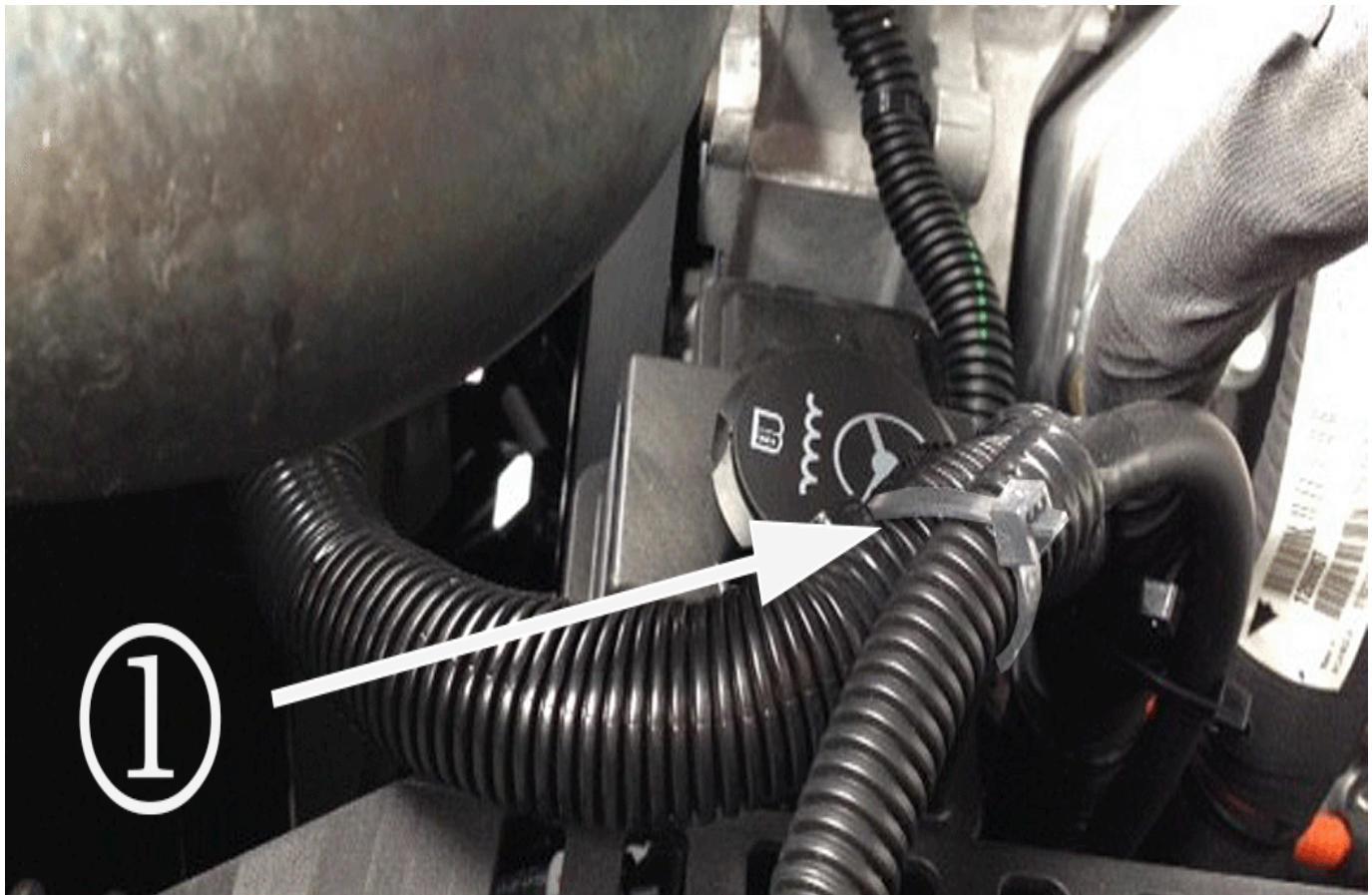
**Note:** The hydraulic default ranges on the A1000 are 1st, 3rd, 5th & reverse.

- 1st -> 1st
- 2nd, 3rd -> 3rd
- 4th, 5th, 6th -> 5th
- Rev -> Rev.

### **Recommendation/Instructions**

Repair the TCM harness as required.





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Secure the harness away from the engine accessory drive belt by tie strapping it to the battery negative cable. See the picture above of a tie strapped (1) harness.

**Warranty Information**

| Labor Operation | Description         | Labor Time                         |
|-----------------|---------------------|------------------------------------|
| 5430902         | Wire-to-Wire Repair | Use Published Labor Operation Time |