



Service Bulletin

File in Section: -

Bulletin No.: PIT5203A

Date: April, 2013

PRELIMINARY INFORMATION

Subject: SES Indicator Or Open HVAC Fuse

Models: 2013 Chevrolet Equinox
Built at Spring Hill Assembly (Plant Code / 11th Digit of VIN = "Z")
Equipped with 2.4L Engine (RPO LEA)

This PI was superseded to update DTCs and recommendations. Please discard PIT5203.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

Customers may comment on any one of the following conditions:

- Intermittent SES (Service Engine Soon) indicator on
- Intermittent open 20 amp fuse F12DA

When checking for DTCs the technician may find:

- DTC P06A3 (5 V Reference 4 Circuit)
- DTC P2122 (Accelerator Pedal Position (APP) Sensor 1 Circuit Low Voltage)
- DTC P2635 (Fuel Pump Flow Performance)
- DTC U18A2 (Lost Communication with Fuel Pump Driver Control Module)

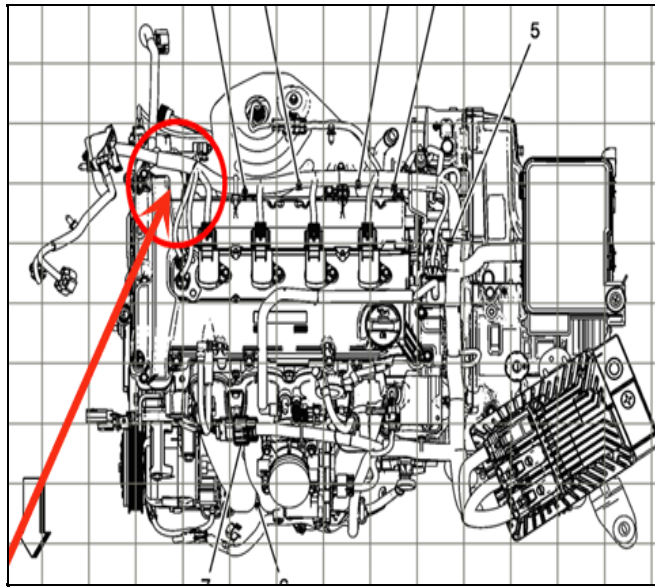
These may pertain to the Powertrain Expansion Bus circuits 7493 + 7494.

When checking the HVAC system, the technician may find an open F12DA 20 amp fuse related to circuit 7575 (purple) for A/C compressor Solenoid.

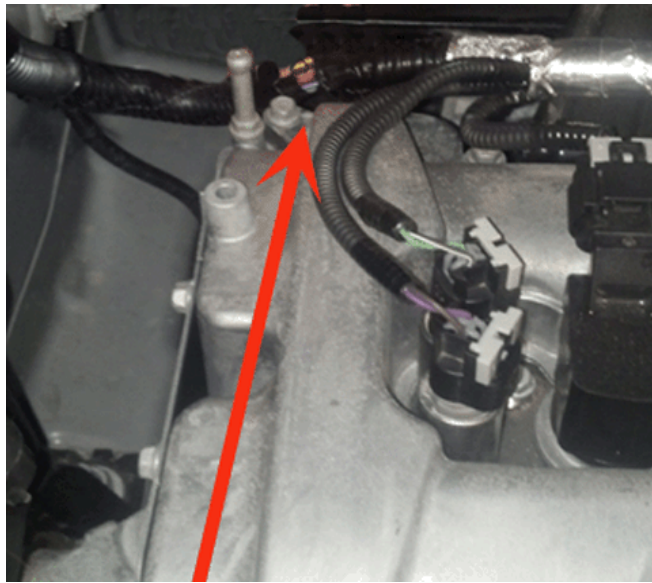
These conditions may be caused by the main engine wire harness making contact with the right rear corner of the engine or cam/valve cover.

Recommendation/Instructions

Repair the affected circuit, wrap the harness with additional protective tape and route the harness away from suspect areas of engine component contact.



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Warranty Information

For wiring repairs covered under warranty, please refer to latest version of bulletin 10-00-89-005 for warranty information on wire/connector repairs.

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.