



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Intermittent Crank/No Start with DTC P1682 Set

**Models:** 2012-2015 Buick Verano  
2011-2015 Chevrolet Cruze

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

### Condition/Concern

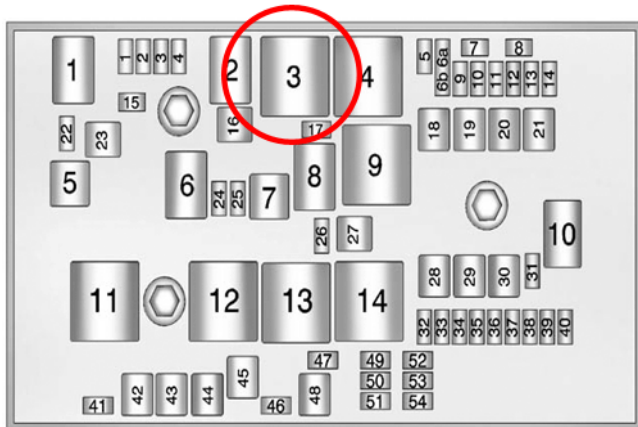
Some customers may comment on an intermittent crank/no start in cold climate conditions.

When checking the vehicle for DTCs, the ECM may report P1682 set as current or in history.

This condition may be caused by excessive resistance across the KR75 Engine Controls Ignition Relay contacts due to frost build-up.

### Recommendation/Instructions

#### Buick Verano Relay



#### Chevrolet Cruze Relay



If no other root cause is identified through normal diagnosis, replace the KR75 Engine Controls Ignition Relay (shown above) with the updated relay, P/N 13595908.

### Parts Information

Part Number	Description
13595908	RELAY

### Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time
5480058*	Diagnosis and Replace the Engine Control Module Relay in the UBEC (KR75 Engine Controls Ignition Relay)	0.4 hr

\*This is an unique Labor Operation for Bulletin use only. It will not be published in the Labor Time Guide.

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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