



# Service Bulletin

## PRELIMINARY INFORMATION

**Subject:** Intermittent Crank No Start With DTC P1682

**Models:** 2014 Chevrolet Silverado 1500  
2014 GMC Sierra 1500

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

### Condition/Concern

Some owners may comment of an intermittent crank / no start concern. When checking for DTCs, the ECM will have a P1682 set. If after normal diagnosis a correction is not found, this concern could be caused by an issue with the KR75 Engine Controls Ignition Relay #70, located in the UBEC.

### Recommendation/Instructions

If no other root cause is identified through normal diagnosis, replace the KR75 Engine Controls Ignition Relay # 70 with part number 13500118.

### Parts Information

Part Number	Description	Qty
13500118	Relay	1

### Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
5480058*	Diagnosis and Replace the Engine Control Module Mini Relay #70 in the UBEC (KR75 Engine Controls Ignition Relay)	0.4 hr
* This is an unique labor operation for bulletin use only. This will not be published in the Labor Time Guide.		

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.

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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