

# **Service Bulletin**

# PRELIMINARY INFORMATION

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

Models:	2014 Chevrolet Silverado 1500
	2015 Chevrolet Silverado
	2014 GMC Sierra 1500
	2015 GMC Sierra
	Built Before:
	1/28/15 at Flint Assembly (11th Vin Digit "F")
	2/5/15 at Silao Assembly (11th Vin Digit "G")
	2/5/15 at Ft. Wayne Assembly (11th Vin Digit "Z")

#### This PI was superseded to update Models and Vin Breaks. Please discard PIT5253A.

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.

#### **Recommendation/Instructions**

If no other root cause is identified through normal diagnosis, replace the KR75 Engine Controls Ignition Relay # 70 (located in the UBEC) with part number 13595908.

### **Parts Information**

Part Number	Description	Qty
13595908	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 This will not be published in the Labor Time Guide.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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