

External Designee History:

### Root Cause Analysis

Target Date: 06/23/2005	Actual Date: 09/13/2005	Actual date reported by champion:
<input checked="" type="checkbox"/> Description of Root Cause Investigation Progress and Verification:		

Author: Joseph R. MansonII/US/GM/GMC on 18-Aug-2005 10:13

Per Al Manzor's comments, this item has been closed without action. Code 19-part met requirements.

Author: Joseph R. MansonII/US/GM/GMC on 18-Aug-2005 10:23


Correction to previous, solution (smaller key ring) is scheduled to be implemented and will be monitored through feedback process. Additional solution set(s) were rejected previously due to unacceptable business case. Brad, please move this PRTS to closed status.

Author: Craig St Pierre/US/GM/GMC on 13-Sep-2005 9:36

Detent efforts on ignition switch are too low allowing key to be cycled to off position inadvertently.

Changes to key can be made to reduce the moment which can be applied to key by key ring/keys. This will assist in limiting the issue but will not completely eliminate it. Changes to switch will not be forthcoming from electrical group until MY07.

<input checked="" type="checkbox"/> Problem Solving Methodology: <i>Document the Solving Process seen as appropriate</i>	
Other Statistical Methods	
<input checked="" type="checkbox"/> Potential Solution Champion / Department:	
Department: or Name:	Potential Champion: Body Component *** Latching Systems Fannon, Joseph Phone: [REDACTED] Fax: [REDACTED]
<input checked="" type="checkbox"/> Problem mainly caused by:	<input checked="" type="checkbox"/> Field Remedy Requested?
Engineering	No
<input checked="" type="checkbox"/> Root Cause Summary: Changes will be made to key to help limit the issue.	

<b>Document Information</b>		
Document created by:	BRAD I COOK/US/GM/GMC	05/24/2005 08:29:22 PM
Last Modified by:	Craig St Pierre/US/GM/GMC	09/13/2005 11:36:18 PM
Issue Number:	<b>N182276</b>	 <b>SOL</b>
Part - Location:	<b>Ignition Cylinder -Ignition Lock Module</b>	
Complaint:	<b>Ignition cylinder effort to low , allows vehicle to shut off while driving .</b>	
<b>Assign Solution Champion</b>		
Department: Body Component *** Latching Systems	Champion: Fannon, Joseph - Phone: [REDACTED] Fax: [REDACTED]	

Nomination Comments: