



# TECH TIPS

**Dixie Part Numbers:** TBA

**Applications:** 2010 – 2012 Buick LaCrosse  
2010 – 2012 Buick Regal  
2010 – 2012 Chevrolet Camaro  
2010 – 2012 Chevrolet Equinox  
2010 – 2012 GMC Terrain  
2011 – 2012 Chevrolet Cruze

**Conditions:** The operator of the vehicle may complain that intermittently the vehicle fails to crank when the key is turned to the crank (start) position. The technician may find diagnostic trouble code B3055 *No Transponder or Modulation in History*.

**Cause:** A potential cause for the above is the head of the key fob. When the key is unfolded from the key fob and not allowed to fully swing out the system cannot establish communication with the transponder built into the key fob.

**Correction:** Verify if the customer is aware of this condition and if not advise them to allow the key to fully swing out from the key fob.



REV: 20120416 – Added 2012 applications.