



# TECH TIPS

<b>Dixie Part Numbers:</b>	S-1424	S-1468	S-1490	S-1497
	S-1498	S-1499	S-1511	S-1515
	S-1518	S-1522	S-1523	S-1525
	S-8997	S-80060	S-80280	S-80334
	S-80335	S-80390	TBA	

**Applications:** 2006 – 2011 Buick Lucerne  
2006 – 2011 Cadillac DTS  
2006 – 2007 Chevrolet Monte Carlo  
2006 – 2012 Chevrolet Impala  
2007 – 2009 Pontiac Torrent  
2007 – 2009 Saturn Outlook  
2007 – 2012 Cadillac Escalade  
2007 – 2012 Cadillac Escalade ESV  
2007 – 2012 Cadillac Escalade EXT  
2007 – 2012 Cadillac SRX  
2007 – 2012 Chevrolet Avalanche  
2007 – 2012 Chevrolet Equinox  
2007 – 2012 Chevrolet Silverado  
2007 – 2012 Chevrolet Suburban  
2007 – 2012 Chevrolet Tahoe  
2007 – 2012 GMC Acadia  
2007 – 2012 GMC Sierra  
2007 – 2012 GMC Yukon  
2007 – 2012 GMC Yukon XL  
2008 – 2009 Hummer H2  
2008 – 2012 Buick Enclave  
2008 – 2012 Cadillac CTS  
2008 – 2012 Chevrolet Express (G Series Van)  
2008 – 2012 GMC Savana (G Series Van)  
2008 – 2010 Saturn Vue

**Condition:** The technician may observe diagnostic trouble code P0633 retained in the engine control module after the engine fails to start. The *Tech 2* cannot clear the diagnostic trouble code.

**Cause:** A potential cause for the above conditions is a flaw in the engine control module. Code P0633 is not a “fault” code it is an indicator that the engine control module has been triggered to enter the learn mode. Any malfunction that causes the engine to fail to start will prevent the diagnostic trouble code from being cleared.

**Correction:** Diagnose and repair the cause of the engine not starting and start the engine. Once the engine successfully starts the engine control module will clear the P0633 code from the memory.

REV: 20120416 – Expanded years range to include 2012 models