



# TECH TIPS

<b>Dixie Part Numbers:</b>	A-1705	A-1758	A-6548	S-1468
	S-1490	S-1511	S-1522	S-1525
	S-8997	TBA		

**Applications:** 2007 – 2011 Cadillac Escalade  
2007 – 2011 Cadillac Escalade ESV  
2007 – 2011 Cadillac Escalade EXT  
2007 – 2011 Chevrolet Avalanche  
2007 – 2011 Chevrolet Silverado  
2007 – 2011 Chevrolet Suburban  
2007 – 2011 Chevrolet Tahoe  
2007 – 2011 GMC Sierra  
2007 – 2011 GMC Yukon  
2007 – 2011 GMC Yukon Denali  
2007 – 2011 GMC Yukon Denali XL  
2007 – 2011 GMC Yukon XL

**Condition:** The operator of the vehicle may complain of one or more of the following conditions:

- That intermittently the vehicle fails to crank or start.
- The voltage gauge fluctuates and seems to decrease when a large load is applied (such as the headlights).
- The instrument cluster backlighting flickers or goes blank.
- The radio clock resets.
- Intermittently the message “Low Battery” is displayed in the drivers information centre window or the battery light is on.
- The engine stalls.
- The door locks cycle.
- The climate control system defaults to hot.

The technician may find diagnostic trouble codes B 1325 in several modules as well as C0900 in the engine and body control module.

**Cause:** A possible cause for the above conditions is an improperly installed 175A Mega fuse.

**Correction:** Follow the manufacturers recommended diagnostic and repair procedures which includes removing the 175A Mega fuse, inspecting for arcing, replacing any damaged parts and replacing the Mega fuse and properly tightening the fasteners to the appropriate torque.