



TECH TIPS

Dixie Part Numbers: MULTIPLE

Applications: 2003 – 2008 Buick, Cadillac, Chevrolet, GMC, Oldsmobile, Pontiac and Saturn Passenger cars and trucks.
2003 – 2008 Hummer H2, H3
2005 – 2008 Saab 9-7x

Condition:

The starter continues to crank after the key is released.

Cause:

The cranking cycle is control by the PCM, the key activates a relay and the start cycle time is controlled by the PCM. The engine uses a specially designed fuel pump to be compatible with the E85 fuel. This fuel pump can take 1 or 2 seconds to build up pressure, most often after the vehicle has sat for a few hours.

Correction:

This is a design feature of the vehicle and the cycle is limited to protect the starter. The only correction is to inform the customer of this feature.

Note: When the key is turned to the off position the cranking stops.