



# TECH TIPS

**Dixie Part Numbers:** TBA

**Applications:** 2011 Chevrolet Cruze

**Condition:** The operator of the vehicle may complain that the engine cranks but fails to start or that it is hard to start. This will be especially prevalent on vehicles that are only driven for short distances.

**Cause:** A possible cause for the above condition is that the spark plugs are not the proper temperature range and when driven for short periods become fouled as the plug and engine do not get hot enough to burn off the carbon.

**Correction:** Follow the manufacturers recommended diagnostic and repair procedures which include replacing the plugs with ones that operate at a higher temperature (manufacturers number 55580961). It is also recommended to inspect the engine oil as fuel may have seeped past the piston rings and contaminated the oil when the engine fails to start.

