



# TECH TIPS

**Dixie Part Numbers:** S-80353 S-80372 S-80373

**Applications:** 2007 – 2008 Mitsubishi Outlander  
2008 Mitsubishi Lancer

**Condition:** The operator of the vehicle may complain that the vehicle cranks but fails to start in cold temperatures (below -20°C or -5°F). The technician may observe that the battery and cables are not the cause of the problem and that diagnostic trouble code U0100 stored in the system.

**Cause:** A potential cause for the above condition is a frozen MFI relay.

**Correction:** Follow the manufacturer's recommended procedures for diagnosing and repairing relays.

