



# TECH TIPS

**Dixie Part Numbers:** A-1645

**Applications:** 2010 Chevrolet Express (G Series) Van  
2010 GMC Savannah (G Series) Van

**Conditions:** The technician may comment or complain that the alternator is not functioning correctly when replacing the alternator. Additionally they may observe that there are 2 or 4 pins on the regulator connector from the unit being removed and the one being installed may have a different number of pins.

**Cause:** A potential cause for this is that there are both 2 and 4 pin configurations on the factory installed alternators and on the service parts. Both are correct but do not communicate with the ECM in the same way.

**Correction:** When replacing the alternator follow the vehicle manufacturer's recommended procedures for configuring the alternator to the ECM.

