



# TECH TIPS

**Dixie Part Numbers:** A-8890

**Applications:** 2000 – 2001 Mazda MPV

**Condition:**

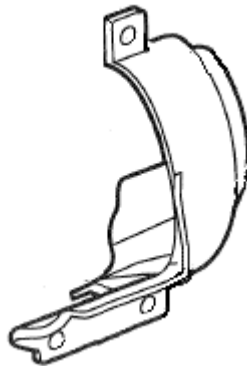
The charge light could be coming on intermittently and/or the vehicle may exhibit hard to start symptoms.

**Cause:**

Road salt and/or other chemicals used to melt the snow in winter months could cause corrosion inside the alternator.

**Correction:**

Follow the manufacturers procedure for removing the alternator. Remove and discard the small steel bracket and replace it with GY01-18-300R-0J. The new shield may have already been replaced during a previous vehicle service and can be identified by the alternator belt guard, which the one from the factory did not have. The GY01-18-300R-0J outline is shown below for reference.



Reinstall the alternator following the manufacturers recommended procedure.