



TECH TIPS

Dixie Part Numbers: A-1672 101-07100

Applications: 2002 Boats with a Crusader 8.1 MPI or 8.1MPI HO engine.

Conditions: The operator of the vehicle may complain of erratic alternator performance such as:

- voltage fluctuations
- a dead or low battery
- a burnt alternator
- engine compartment fire

Cause: A potential cause for the above conditions is that the factory installed alternator was painted prior to being installed on the engine, preventing the alternator from being adequately grounded.

Correction: Follow the manufacturer's recommended repair process and ensure that paint has been adequately removed from the alternator grounding surfaces.