



TECH TIPS

Dixie Part Numbers: A-1672 MS-1042 S-1479 S-1481
 S-1489 101-07100 201-14102 201-16120
 206-05104 243-96106

Applications: 2000 – 2001 Boats with a Mercury Marine M2 Jet Drive 2.5L (all models)
 2001 – 2003 Boats with a Crusader 8.1 MPI or 8.1MPI HO engine
 2001 – 2003 Boats with a Sea Maxx 8.1 MPI or 8.1MPI HO engine

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

- The engine shutting off for no apparent reason and restarting.
- The engine hesitating under load
- The engine failing to start
- A possible engine fire.

Cause: A potential cause for the above conditions is that the factory installed wiring harness was improperly fitted and a loose connection may exist between the wiring harness and fuel pump. In addition the fuel pump fuse installed was oversized (a 20A fuse was installed instead of 3A fuse).

Correction: Follow the manufacturers recommended diagnostic and repair process to ensure that the proper fuses are installed and that there is a proper fit between the fuse and the holder.