



**Wipaire Worldwide
Anywhere, Anytime**

1700 Henry Avenue, South St. Paul, MN 55075

SERVICE LETTER: 9

SUBJECT: Installation of Diode for protection of the Hydraulic Pressure Switch

MODEL: 3730 and 6000 Wipline Amphibious Float Installation

SERIAL NO AFFECTED/EFFECTIVITY: 3730-37636 and down, 6000-60050 and down

COMPLIANCE REQUIRED:

BACKGROUND INFORMATION: High failure rate of Electro Controls pressure switch is caused by a voltage spike as a result of current collapse through the coil in the contactor solenoid. This recommended diode installed across the coil terminal and battery terminal will effectively transmit this spike to the battery rather than arcing across the pressure switch points.

METHOD OF COMPLIANCE: Install Service Kit No 7.

PARTS REQUIRED: As provided in Service Kit No 7.

SHOP HOURS REQUIRED: One hour

WARRANTY: Not Applicable