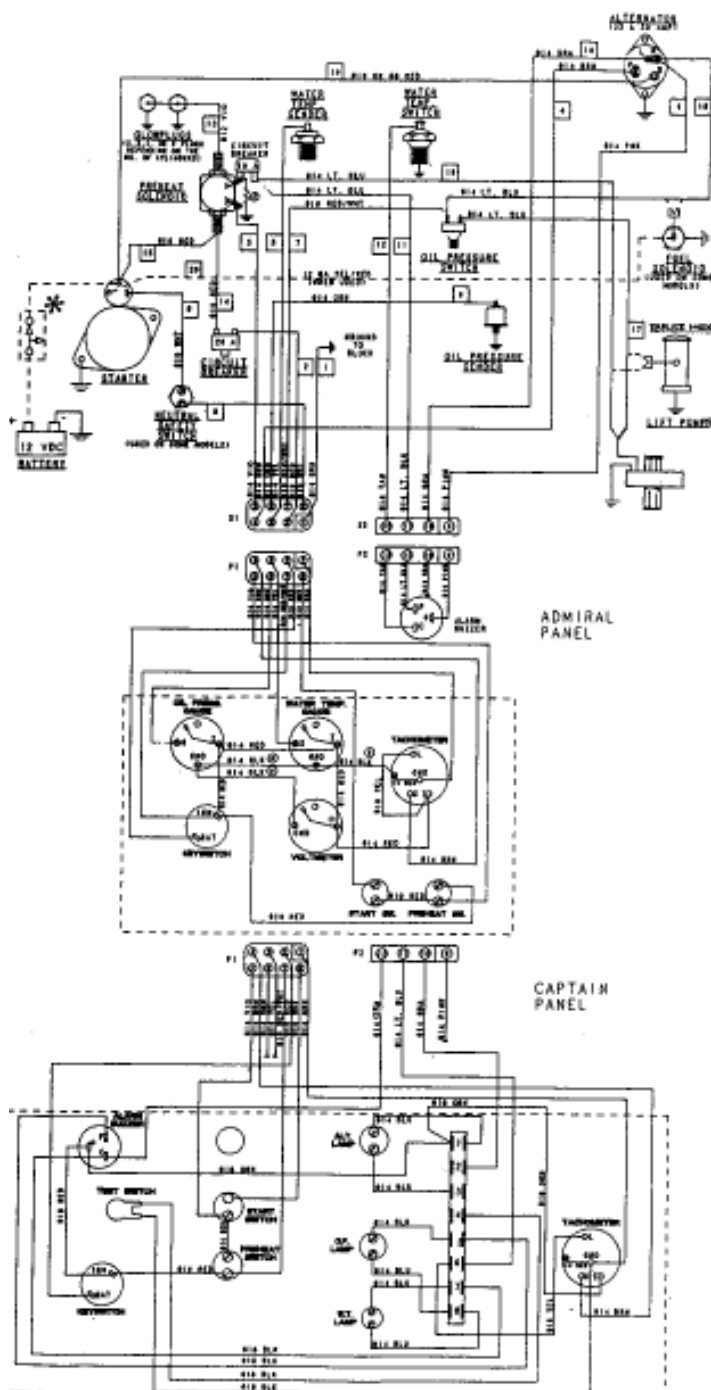
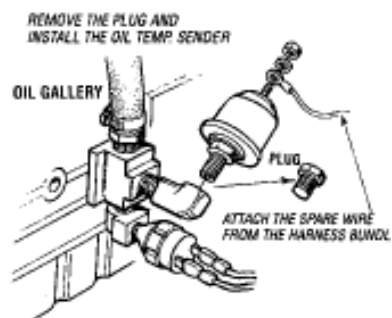
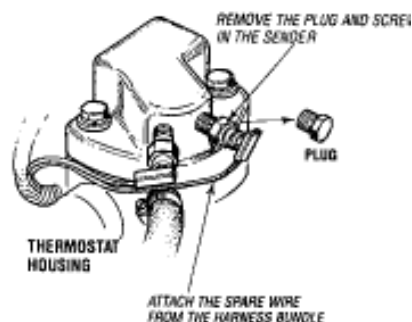


DC ELECTRICAL SYSTEM WIRING DIAGRAM #39144



These diagrams illustrate the 12 volt negative ground electrical circuit. The two optional instrument panels, the CAPTAIN PANEL and the ADMIRAL PANEL are diagramed below.

When an ADMIRAL PANEL is installed, two additional instrument senders are assembled to the engine to provide data for the panel gauges (refer to the illustrations below).



* **NOTE:** An on-off switch should be installed in this circuit to disconnect the starter from the battery in an emergency and when leaving the boat. Twelve volt diesel engine starters typically draw 200 to 300 amps when cranking. A switch with a continuous rating of 175 amps at 12 VDC will normally serve this function, but a switch must never be used to "make" the starter circuit.

Universal
MARINE POWER

DC ELECTRICAL SYSTEM WIRING SCHEMATIC #39144

