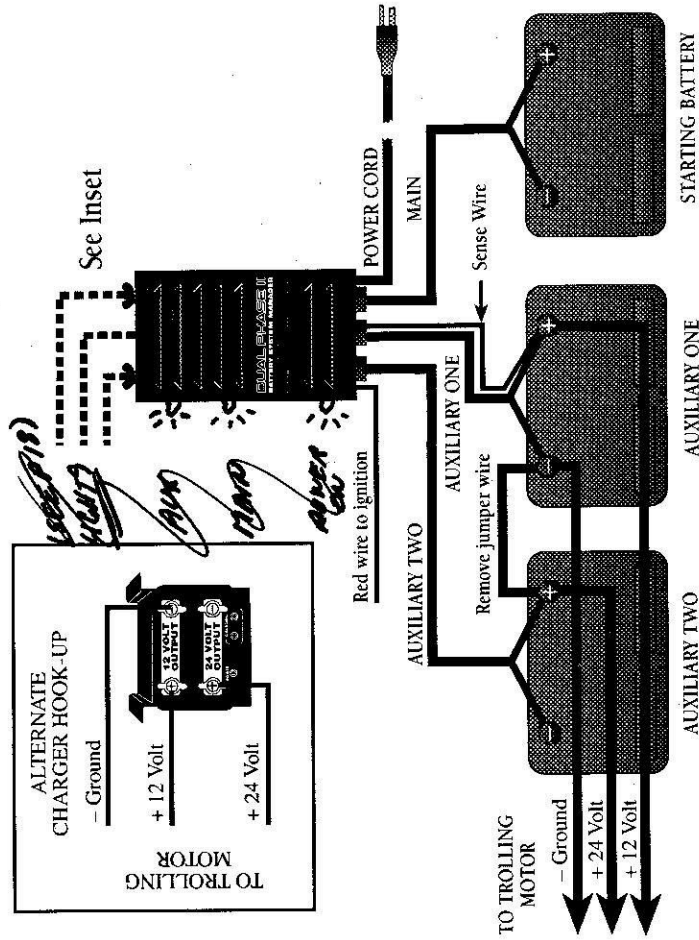


12/24 Volt Installations

If your boat is equipped with a 12/24 volt trolling motor, install Dual Phase II as follows. First, remove any existing "series" connections as described for a 24 volt installation.

Next, identify the auxiliary one battery by running the trolling motor on 12 volts. To do this, remove the positive lead from the auxiliary batteries one at a time while the motor is running. The battery that kills the trolling motor when the positive lead is disconnected is the "12 volt battery" and must be connected to Dual Phase II as the auxiliary one battery. Be sure to reconnect the positive leads and then connect the battery cables as shown. (NOTE: the trolling motor or the trolling motor plug can be connected directly to the batteries or to the Dual Phase II output terminals as shown.)

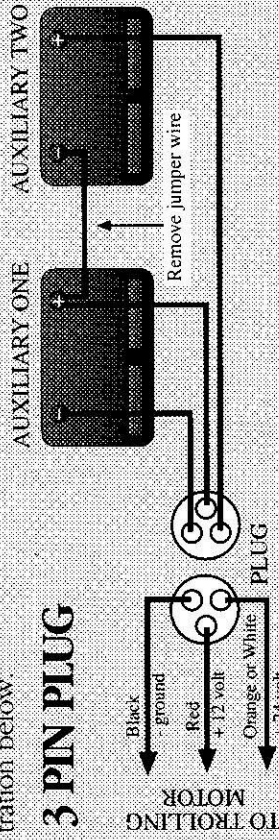
DIAGRAM FOR 12/24 VOLT INSTALLATIONS



12/24 Trolling Motor Plug-In Receptacles and Charge Panels

If your boat is equipped with a 12/24 volt trolling motor plug-in, you can install Dual Phase II as follows. First, determine which of the batteries is the designated "12 volt" battery as described on the preceding page. This will be the auxiliary one battery. Now, determine which type of trolling motor plug you have and follow the appropriate illustration below.

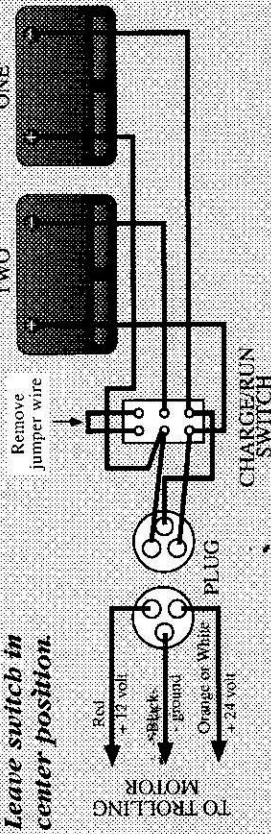
3 PIN PLUG



Color and pin location may vary

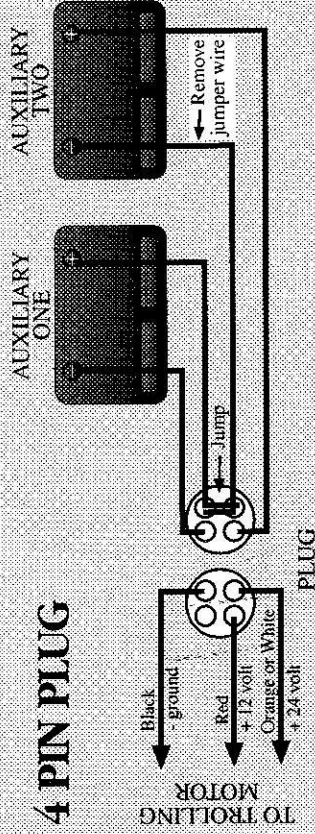
3 PIN PLUG WITH CHARGE/RUN SWITCH

Leave switch in center position.



Color and pin location may vary

4 PIN PLUG



Color and pin location may vary