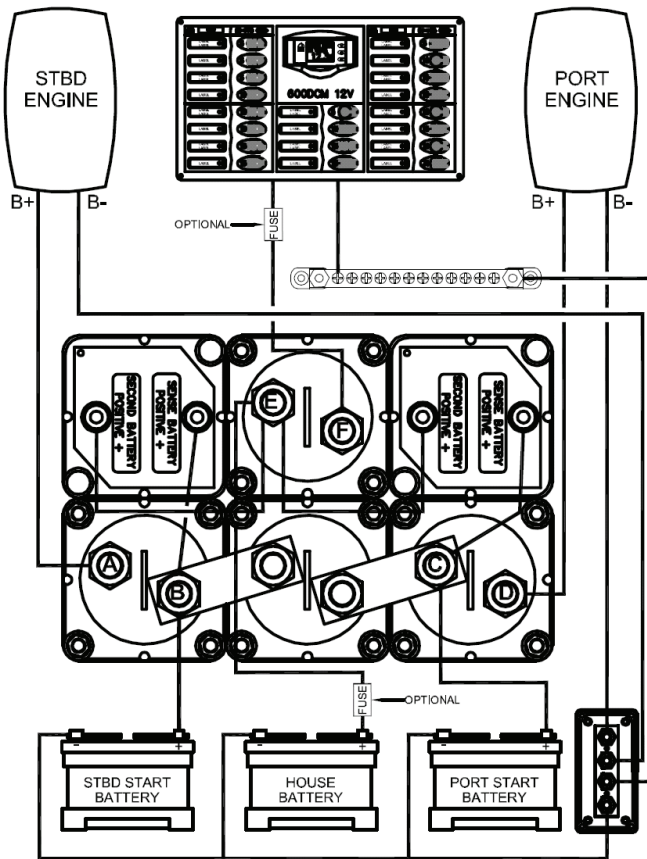


INSTALLATION DIAGRAM



NOTE: THIS DIAGRAM IS NOT INTENDED TO BE A FULL SYSTEMS WIRING DIAGRAM. IT'S SOLE PURPOSE IS TO SHOW CONNECTIONS.

STUD A- CONNECT DIRECTLY TO THE POSITIVE OF THE STBD OUTBOARD MAIN.

STUD B- CONNECT DIRECTLY TO THE POSITIVE TERMINAL OF THE STBD START BATTERY.

STUD C- CONNECT DIRECTLY TO THE POSITIVE TERMINAL OF THE PORT START BATTERY.

STUD D- CONNECT DIRECTLY TO THE POSITIVE OF THE PORT OUTBOARD MAIN.

OPTIONAL ACCESSORY CONNECTIONS:

BATTERY CHARGER :

CONNECT THE BATTERY CHARGER POSITIVE OUTPUT TO TERMINAL B,C OR E.

THE HOUSE BATTERY SWITCH CAN BE OFF BUT THE ENGINE BATTERY SWITCH MUST BE ON WHEN LEAVING THE BOAT. THIS ALLOWS THE VSR TO ENGAGE AND CHARGE BOTH BATTERIES.

SOLAR PANEL :

CONNECT THE SOLAR PANEL POSITIVE OUTPUT TO TERMINAL B,C OR E.

THE HOUSE BATTERY SWITCH CAN BE OFF BUT THE ENGINE BATTERY SWITCH MUST BE ON WHEN LEAVING THE BOAT. THIS ALLOWS THE VSR TO ENGAGE AND CHARGE BOTH BATTERIES.

BOW THRUSTER:

CHECK MANUFACTURER'S SPECIFICATIONS TO ENSURE BOW THRUSTER IS WITHIN BATTERY SWITCH SPECIFICATIONS.

CONNECT THE BOW THRUSTER TO THE START BATTERY SWITCH (TERMINAL A OR D) TO PREVENT BOW THRUSTER LOADS

RUNNING THROUGH THE VSR.

STUD E- CONNECT TO THE POSITIVE TERMINAL OF THE HOUSE BATTERY VIA A FUSE.

STUD F- CONNECT TO THE POSITIVE TERMINAL OF THE HOUSE LOAD THROUGH A FUSE.

NOTE: THIS DIAGRAM IS NOT INTENDED TO BE A FULL SYSTEMS WIRING DIAGRAM. IT'S SOLE PURPOSE IS TO SHOW 717 CONNECTIONS

DATE	1/06/04	DWG No.	INST-717 OVERVIEW		TITLE:
DRAWN	S PLAYER				INSTALLATION DIAGRAM FOR 717
REV.	DATE	DESCRIPTION	DRAWN	APPRVD	

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