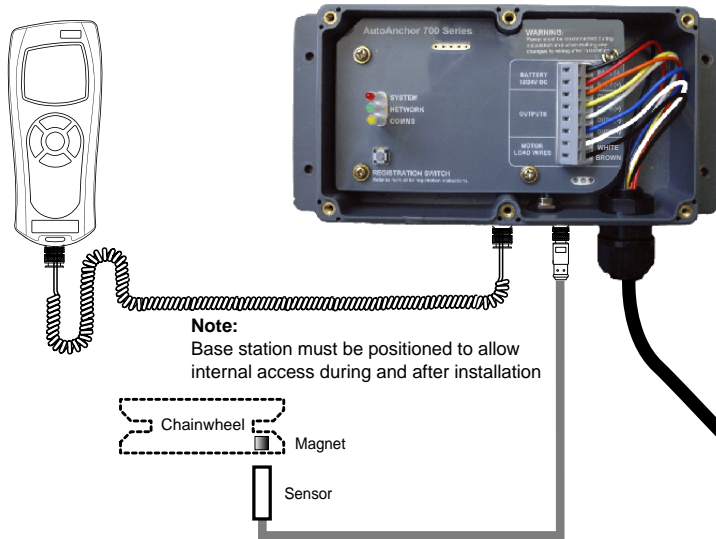


AA703.2: WINDLASS ROPE AND CHAIN WIRING FOR AA730 SYSTEM

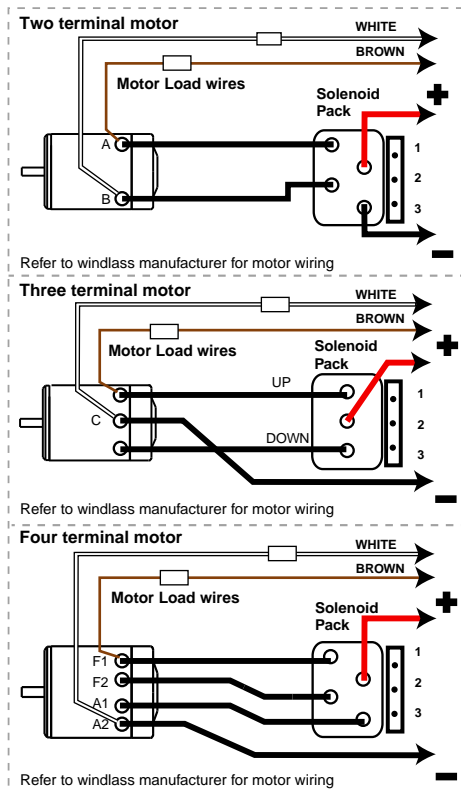
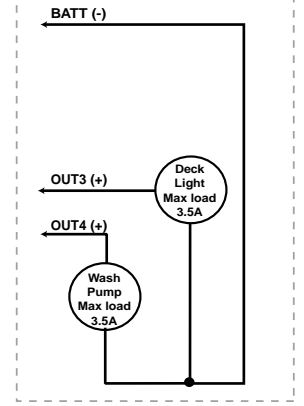


AA703 Base Station Internal Connections

AA703 TERM	Default Function Assignment	Alternative Function Assignment
BATT (-)	Ground	
BATT (+)	Positive	
OUT 1 (+)	Windlass Down	Power Enable when dual thrusters selected
OUT 2 (+)	Windlass Up	
OUT 3 (+)	Thruster A (Bow) Port	Windlass Option A
OUT 4 (+)	Thruster A (Bow) Starboard	Windlass Option B
OUT 5 White (+)	Thruster B (Stern) Port	Power Enable
OUT 6 Brown (+)	Thruster B (Stern) Starboard	Dual Speed

Notes:
Unused outputs are automatically assigned as auxiliary outputs
See owners manual section for more details
All outputs are active high (+)

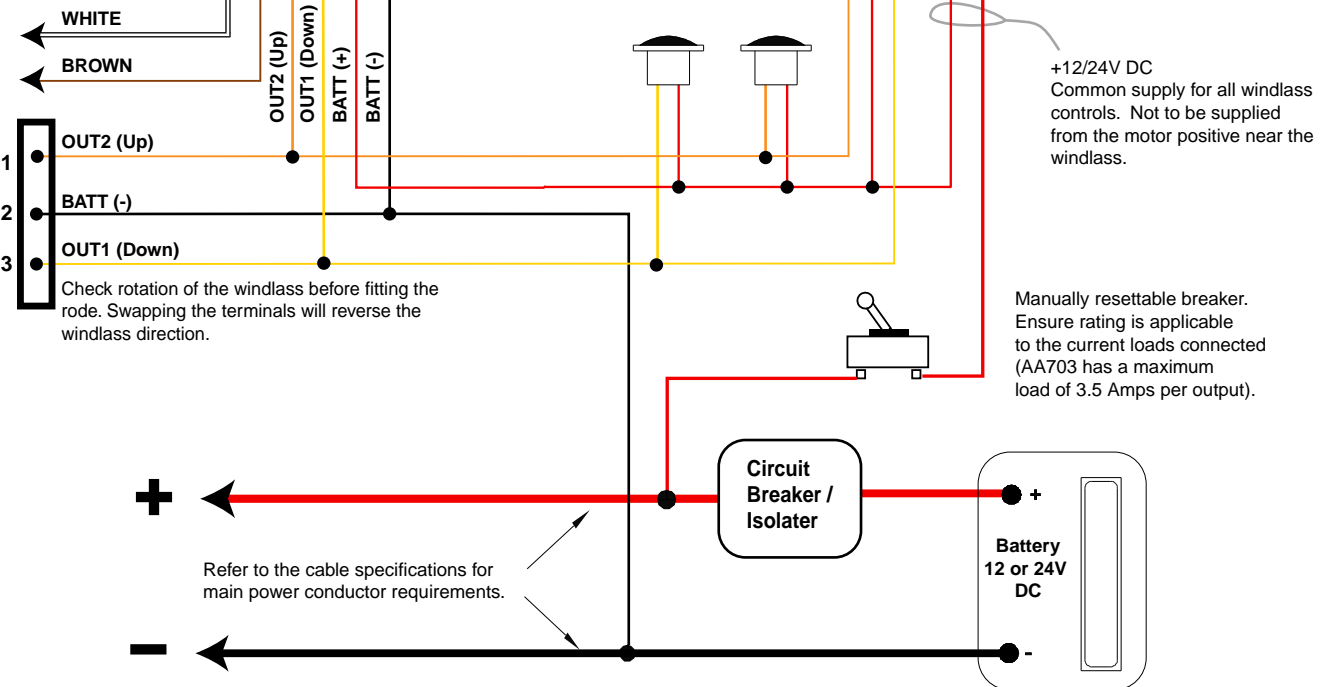
Example Deck wash and light connections



The brown wire must connect direct to the UP (+) motor terminal

IMPORTANT

All windlass controls must be wired in parallel



WARNING: Power must be disconnected during installation and when making any changes to wiring after installation

INSTALLATIONS MUST BE CARRIED OUT IN ACCORDANCE WITH USCG, ABYC, NMMA and BMEA REQUIREMENTS