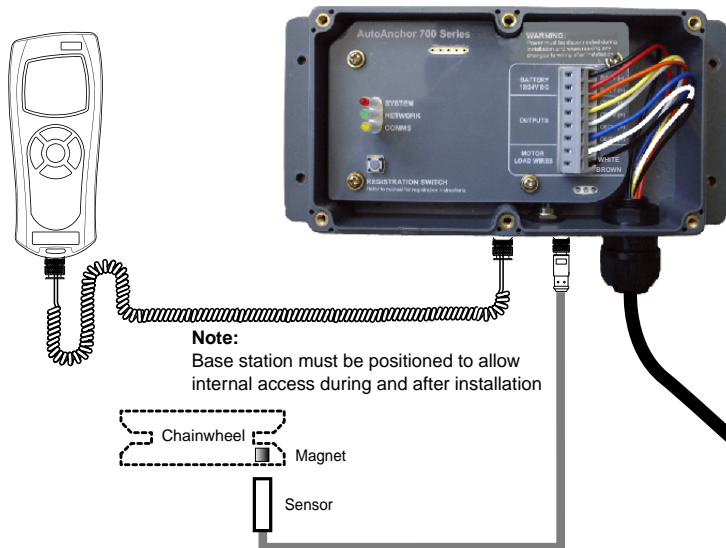


AA703.1: WINDLASS CHAIN ONLY WIRING FOR AA730 SYSTEM

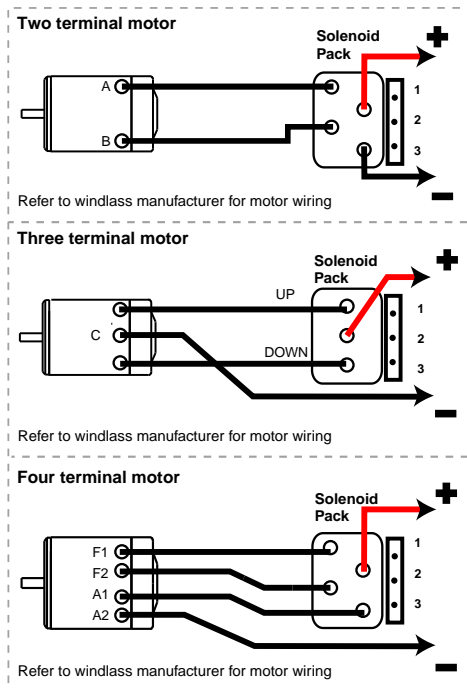
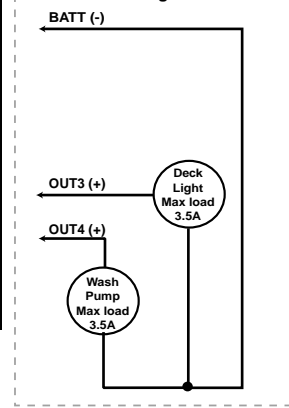


AA703 Base Station Internal Connections

| 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 | Motor Load Wires |
| OUT 6 Brown (+) | Thruster B (Stern) Starboard | Dual Speed | Motor Load Wires |

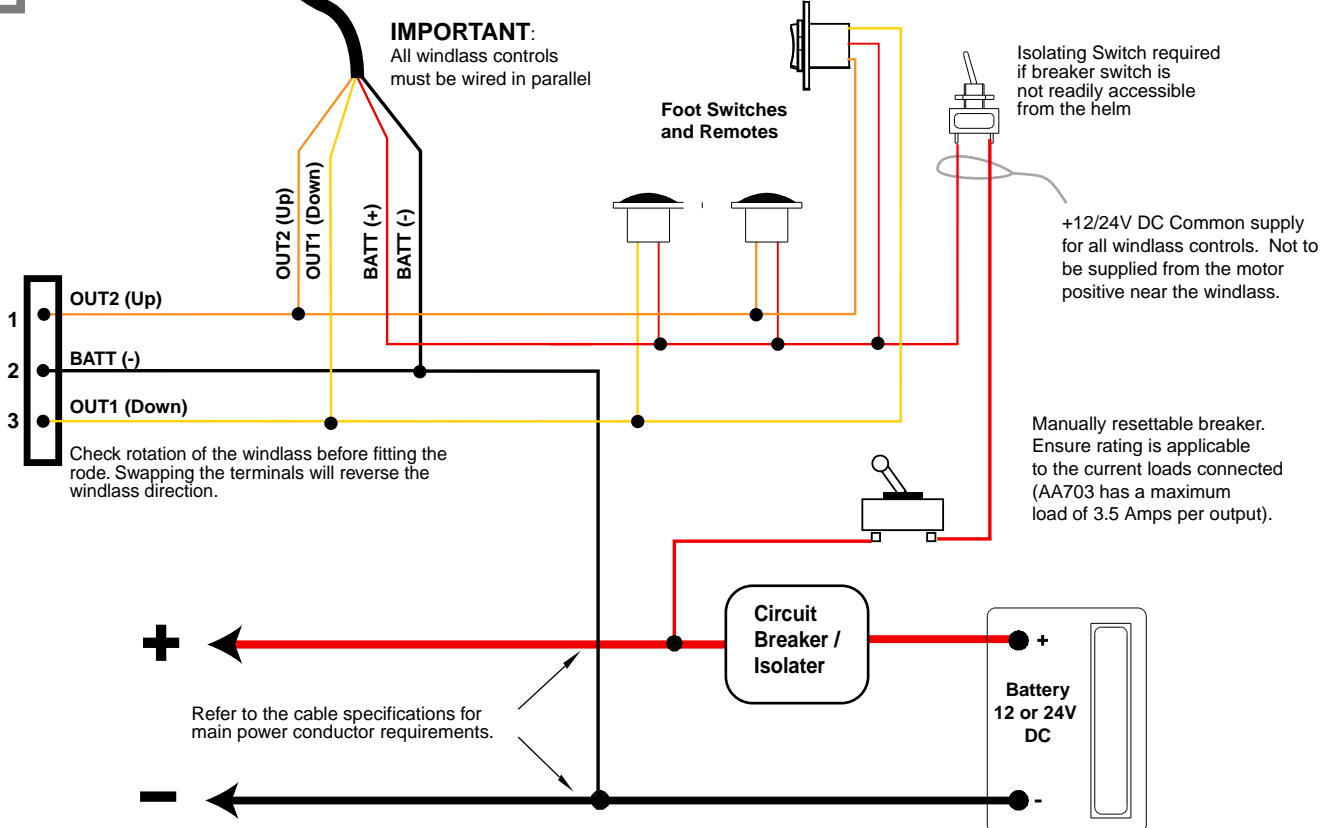
Notes:
Unused outputs are automatically assigned as auxiliary outputs
See owners manual section for more details
All outputs are active high (+)

Example Deck wash and light connections



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