6170 GFCI CORD SET

- 15 AMP, 125 VOLT
- 11 FT. 6 IN. CORD SET
- GFCI LOCATED 7-1/2 IN. FROM PLUG
- FITS 120 VOLT AC STRONGARM WINCHES

The GFCI helps protect you against hazardous shock that may be caused if your body becomes a path through which electricity travels to ground. This could happen when you touch a power tool that is "live" through a faulty mechanism, dampness, worn insulation on the power cord, etc. A shock may happen even if you are only touching plumbing or another material that leads to ground. When using a GFCI device you may still feel a shock, but the GFCI is designed to cut off power quickly enough so that a normal, healthy adult would not experience serious electrical injury.

206673 Rev B

GFCI CORD SET INSTALLATION

- Remove the winch housing from your winch and disconnect the power cord black and white wires from the bridge. Disconnect the green wire from the motor green wire.
- 2. Compress the plastic grommet with a pair of pliers and remove the power cord.
- Install the plastic grommet on the GFCI power cord. Compress it with a pair of pliers and insert it into the hole in the housing.
- 4. Connect the black, white and green power cord wires to the bridge and motor.
- 5. Reassemble the housing onto the winch making sure that all of the wiring is secured so that it cannot come in contact with any moving parts of the winch gear train.
- 6. Check the winch for proper operation.



WARNING - GFCI's will NOT protect against:

- Line -to-line shocks (of the type received when touching metal inserted in both straight slots of a receptacle).
- 2. Current overloads or line-to-neutral short circuit. THE FUSE OR CIRCUIT BREAKER AT THE DISTRIBUTION PANEL MUST PROVIDE SUCH OVER-CURRENT PROTECTION!

CAUTION: If the GFCI trips on its own accord, this indicates a possible ground fault condition, which is potentially hazardous. Have a qualified electrician investigate the ground fault condition and correct the problem at once.

TEST THE GFCI UNIT AND VISUALLY INSPECT THE ENTIRE CORD FOR DAMAGE BEFORE EACH USE!



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