

HOW TO EXTEND YOUR LEAD WIRES

CAUTION:

Always use caution when working with electrical systems. Make sure the leads are not connected to an electrical source and that your surrounding area is safe and dry. Newport Vessels is not responsible for any damage due to improper installation or use of this kit.

INSTALLATION:

- 1) Connect the positive (red) trolling motor lead paired with the positive (red) extension lead.
- 2) Use the hardware included in your kit to secure the two leads together. This should follow the order: Bolt, washer, motor lead, extension lead, washer, nut.
- 3) Be sure these are completely tight, loose connections create resistance and generate heat. To achieve proper performance, it is important that these leads are tightened completely.
- 4) Double check the terminal ends of the wires, make sure they are still overlapping and sandwiched in between the washers. Maximum contact will create the best electrical connection, and performance.
- 5) Take the electrical tape provided with the kit and wrap the exposed metal connection. Evenly cover over the entire connection, do not leave any metal visible.

Warning: If the connection site is not insulated with electrical tape, it could result in a short circuit, or the positive and negative metal connections can hit together creating an operator hazard.

- 6) Repeat steps 2-7 with the negative leads (black).

Note: A loose connection increases the amount of resistance in the wire, this generates heat and can cause damage. A loose connection can lead to the terminal ends separating from the battery resulting in a loss of power.

HOW TO EXTEND YOUR LEAD WIRES

CAUTION:

Always use caution when working with electrical systems. Make sure the leads are not connected to an electrical source and that your surrounding area is safe and dry. Newport Vessels is not responsible for any damage due to improper installation or use of this kit.

INSTALLATION:

- 7) Connect the positive (red) trolling motor lead paired with the positive (red) extension lead.
- 8) Use the hardware included in your kit to secure the two leads together. This should follow the order: Bolt, washer, motor lead, extension lead, washer, nut.
- 9) Be sure these are completely tight, loose connections create resistance and generate heat. To achieve proper performance, it is important that these leads are tightened completely.
- 10) Double check the terminal ends of the wires, make sure they are still overlapping and sandwiched in between the washers. Maximum contact will create the best electrical connection, and performance.
- 11) Take the electrical tape provided with the kit and wrap the exposed metal connection. Evenly cover over the entire connection, do not leave any metal visible.

Warning: If the connection site is not insulated with electrical tape, it could result in a short circuit, or the the positive and negative metal connections can hit together creating an operator hazard.

- 12) Repeat steps 2-7 with the negative leads (black).

Note: A loose connection increases the amount of resistance in the wire, this generates heat and can cause damage. A loose connection can lead to the terminal ends separating from the battery resulting in a loss of power.