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Hydraulic Flip Tarp System

Electrical Wiring

Installation

Instructions



Corporate Headquarters

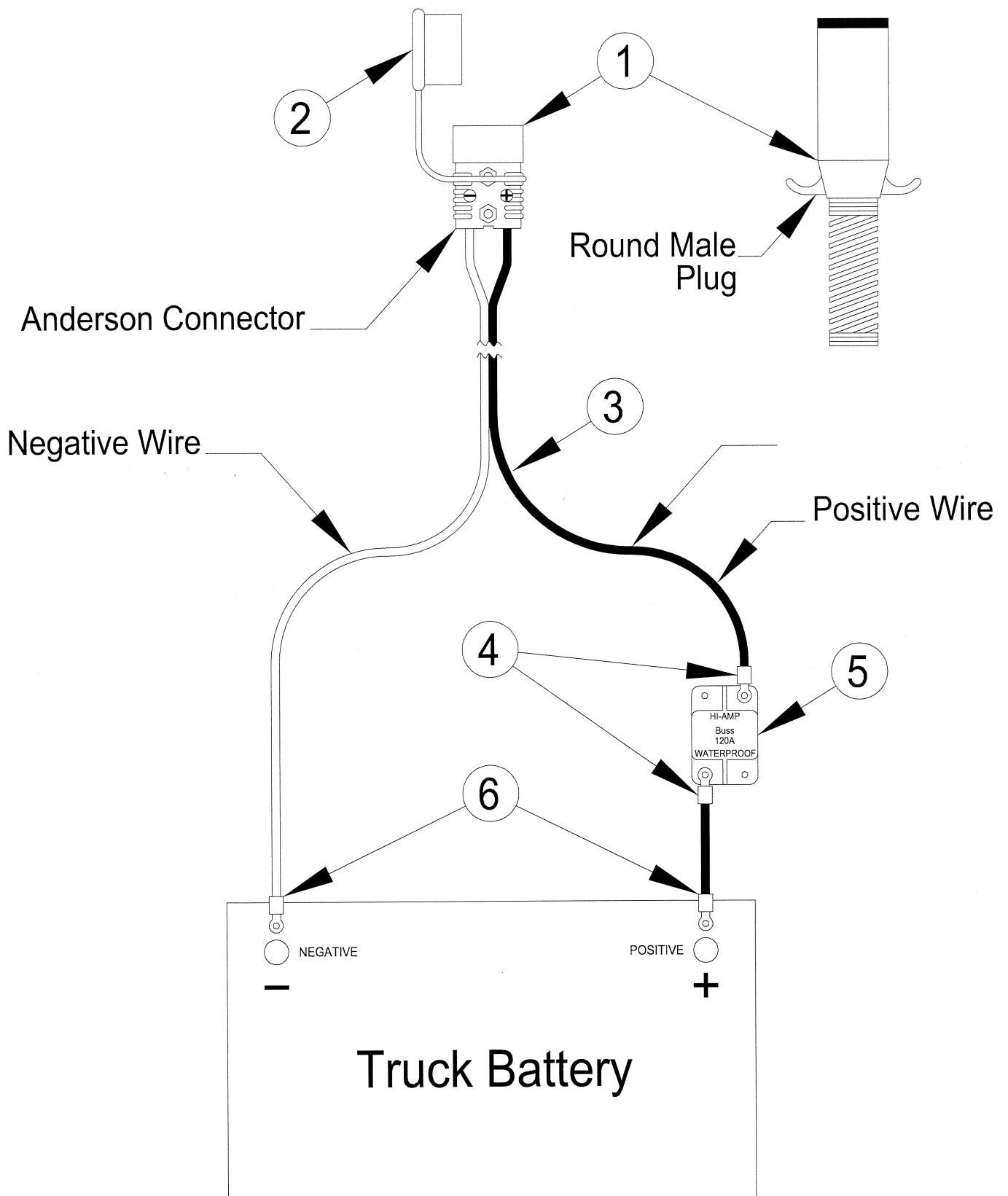
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1. Obtain the #2 Battery Cable Wire, and cut a piece off the end approximately 12" in length. Cut this wire in half so that you are separating the positive & negative wires. After separation, throw away the 12" negative wire.
2. Obtain the two Ring Terminals (#2 x 3/8"), and install them onto the end of the negative #2 Battery Cable Wire, and on to the end of the short 12" positive wire you just cut.
3. Obtain the two Ring Terminals (#2 x 1/4"), and install one onto the end of the short positive wire, and onto the end of the positive wire on the longer length wire.
4. Install the 120 amp Circuit Breaker as shown in the wiring Schematic.
*** Make sure the rubber terminal caps are installed back over the top of the terminal studs on the Circuit Breaker.***
5. Install the red Anderson Connector (or optional Quick Disconnect Male Plug) onto the opposite end of long length of wire. *** before completing this operation you might want to run the wire into it's location on the Tractor. This will allow you to cut off any additional wire that is not needed.***
6. Install the end of the wire which contains the Circuit Breaker onto the Battery. *** To reduce the risk of injury, the Negative Wire must be installed onto the battery first. ***
7. Secure the wire to the frame of the tractor while running the wire back to the desired location. *** Make sure enough slack is left in this wire to accommodate the distance needed when the trailer is turning a corner.***

Tractor Wiring Schematic



Electrical Wiring Kit

ITEM NO.	PART DESCRIPTION	PART NUMBER	ITEM QTY.
1	CONNECTOR RED ANDERSON	0755-626527	1
1	QUICK DISCONNECT MALE PLUG	0755-626462	1
2	CONNECTOR COVER RED	0755-626528	1
3	BATTERY CABLE #2 PARALLEL	0755-626526	25'
4	RING TERMINAL #2 X 1/4"	0755-626548	2
5	CIRCUIT BREAKER HI-AMP (120A)	0755-623503	1
6	RING TERMINAL #2 X 3/8"	0755-626549	2

**** SPECIAL NOTE ****

The standard Aero Industries Kit will come supplied with the red Anderson Connectors. The Round Plugs are available as an option.