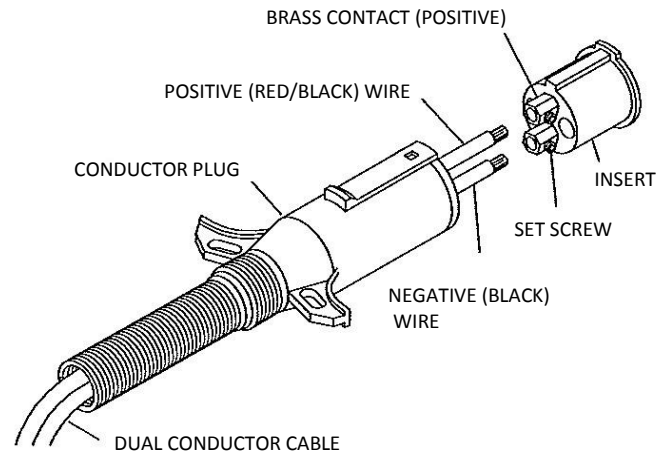


# Tractor Wiring Installation Instructions

<b>Bill of Materials</b>
Plug 2 Pole Vertical
4 GA Jumper 4" Red
50 Amp Breaker(Tarp) 100/150 Amp Breaker(EZ Flow)
25' or 20' Dual Conductor Cable
3/8" Cable Lug
1/4" Cable Lug
20 - Zip Ties
Heat Shrink



**STEP 1: Conductor Plug:** Unfasten and remove insert from conductor plug. Feed wire through plug and into brass contacts on insert. Tighten set screws. Replace insert into conductor plug and secure screw. **Make sure the positive wire is on top!! Wiring with the black wire on top can result in serious damage to the tractor and/or trailer!!**



**STEP 2: Circuit Breaker:** Install the circuit breaker using the 4" jumper wire from the battery. Crimp 3/8" cable lug to black wire & 1/4" cable lug to the red wire. (SEE WIRING DIAGRAM)

**NOTE: Install heat shrink to seal ring terminal and wire connections, 2 places**

