



#### Construction MOP

1. Cut 6" of 14 gauge Red Black zip cord.
2. Fold in half to find middle.
3. Use X-Acto knife to split zip cord in the middle. Separate zip cord wires and cut red wire.
4. Split remaining ends of zip cord with X-Acto knife.
5. Strip all open leads 1/4" (Six places.)
6. Crimp .250" female disconnects on the middle red wires.
7. Crimp 30 Amp contacts on the end wires. Seat into the Anderson Power Pole Pairs. Follow color code, Red to Red, Black to Black
8. Place Heat Shrink over female disconnects.
9. Seat fuse into female disconnects.
10. Shrink heat shrink tubing.
11. Continuity and resistance (C&R) check, less than .2 ohms per lead.

Parts List	
Description	Qty.
APP Red/Black pair housings	2
30 Amp APP contacts	4
.250" Female Disconnect	2
10 Amp ATO Fuse	1
1/4" Red Heat shrink	2"
14 AWG Red/Black zip cord	6"

Date:	Revision/Addition/ Note	By:
Jun. 17, 2018	Initial Drawing	GSC
Jun. 24, 2018	Added details. Updated length of wire. Changed heat shrink color from black to red. Color of heat shrink will depend on availability.	GSC
Jun. 25, 2018	Added Construction Method Of Procedure (MOP).	GSC
Jun. 25, 2018	Added Parts list.	GSC
Jun. 25, 2018	Price out per harness, \$3.20 Time to assemble 10-15 minutes.	GSC

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Check  
.5"x.5"

Drawn By: Gerald Crenshaw WD4BIS	Date: June. 17, 2018	From the bench of: <b>Amateur Radio Station WD4BIS</b>	Page 1 of 1
Designed By: Gerald Crenshaw WD4BIS	Date: June. 17, 2018		Scale:
Checked By: Janet Crenshaw WB9ZPH	Date: June. 17, 2018	Title: <b>Anderson Power Pole Fused Harness</b>	