

A

B

C

D

- L-Channel
AMP 9 Pos. Skt
Connector
- 1-Blk - Wet Boom Dump Valve
 - 2-N.C.
 - 3-N.C.
 - 4-Grn - Signal Gnd Flow Sensor
 - 5-Blu - Signal Flow Sensor
 - 6-Orn - Signal +V Flow Sensor
 - 7-Brn - Open Valve Out
 - 8-Wht - Close Valve Out
 - 9-Red - +12v Valve Out

L-Channel

75.00

BulkHead
45-05199
DC: XX/XX

Bulk Head
23 Pos Deutsch Skt

- A-Orn 18/7 - +V Sig. Flow Sensor
- B-Grn 18/7 - Gnd Sig. Flow Sensor
- C-Blu 18/7 - Sig. Flow Sensor
- D-Red 18/7 - +12 Valve
- E-Brn 18/7 - Open Valve
- F-Wht 18/7 - Close Valve
- G-N.C.
- H-N.C.
- J-N.C.
- K-N.C.
- L-N.C.
- M-N.C.
- N-Blk/Grn 18ga - Gnd
- O-Blk/Grn 18ga - Gnd
- P-Grn 18ga - Left Ball Valve
- Q-Red 18ga - +12V ACC
- R-Blk/Wht 18ga - Gnd
- S-Blk/Wht 18ga - Gnd
- T-Wht 18ga - Right Ball Valve
- U-Red 18ga - +12V ACC
- V-N.C.
- W-Blk 18/7 - Wet Boom Dump Valve
- X-Blk/Yel 18ga - Gnd

Main Harness
AMP 14 Pin Terminal

Main Harness
45-05199

- 1-Blk 14ga - Gnd
- 2-Brn/Diode - Right
- 3-N.C.
- 4-Red 14ga - +12 ACC
- 5-Blk 18/5 - Gnd
- 6-Grn 18/5 - Gnd
- 7-Wht/Diode - Left
- 8-N.C.
- 9-Grn 18ga - Left Ball Valve
- 10-Blk/Grn 18ga - Gnd Ball Valve
- 11-N.C.
- 12-Wht 18ga - Right Ball Valve
- 13-Blk/Wht 18ga - Gnd Ball Valve
- 14-N.C.

48.00

ACC
PWR

Brn +ON

Wht +ON

Red +ON

+12V

Fuse Terminal Metripack
2 Pos. w/15A fuse
2 Ring Terminals
Red - +12v
Blk - Gnd

WeatherPack Tower
1 and 2 Pos Skt
1 Pos.
A-Red - Master (+ON)

2 Pos.
A-Wht - Left (+ON)
B-Grn - Gnd

2 Pos.
A-Brn - Right (+ON)
B-Blk - Gnd

51.00

1


2

3

4

Notes:

- 1.0 Cables: 14ga & 18ga Stranded Wires
- 2.0 Conductors: Stranded Tinned Copper
- 3.0 Insulation: Color-Coded Polyvinylchloride

MATERIAL:		N/A			
FINISH:		N/A			
PROJECTION:		SCALE: UNITS: INCH: X METRIC: X		TITLE: Harness, In-Cab	
UNLESS OTHERWISE SPECIFIED TOLERANCE:		1:4		DRAWN BY: J.D. Martin	
0-1" +/- .1"		10-60" +/- 1"		CHECKED BY: Amy Hebert	
1-5" +/- .25"		60-120" +/- 2"		APPROVED BY: <i>[Signature]</i>	
5-10" +/- .5"		120" +/- 3"		SHEET No: 1 of 1	
REV. DATE		NOC. No.		DWS No: C-45-05199	
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