

Wire Size: 18 AWG unless otherwise specified

201-215464Y4

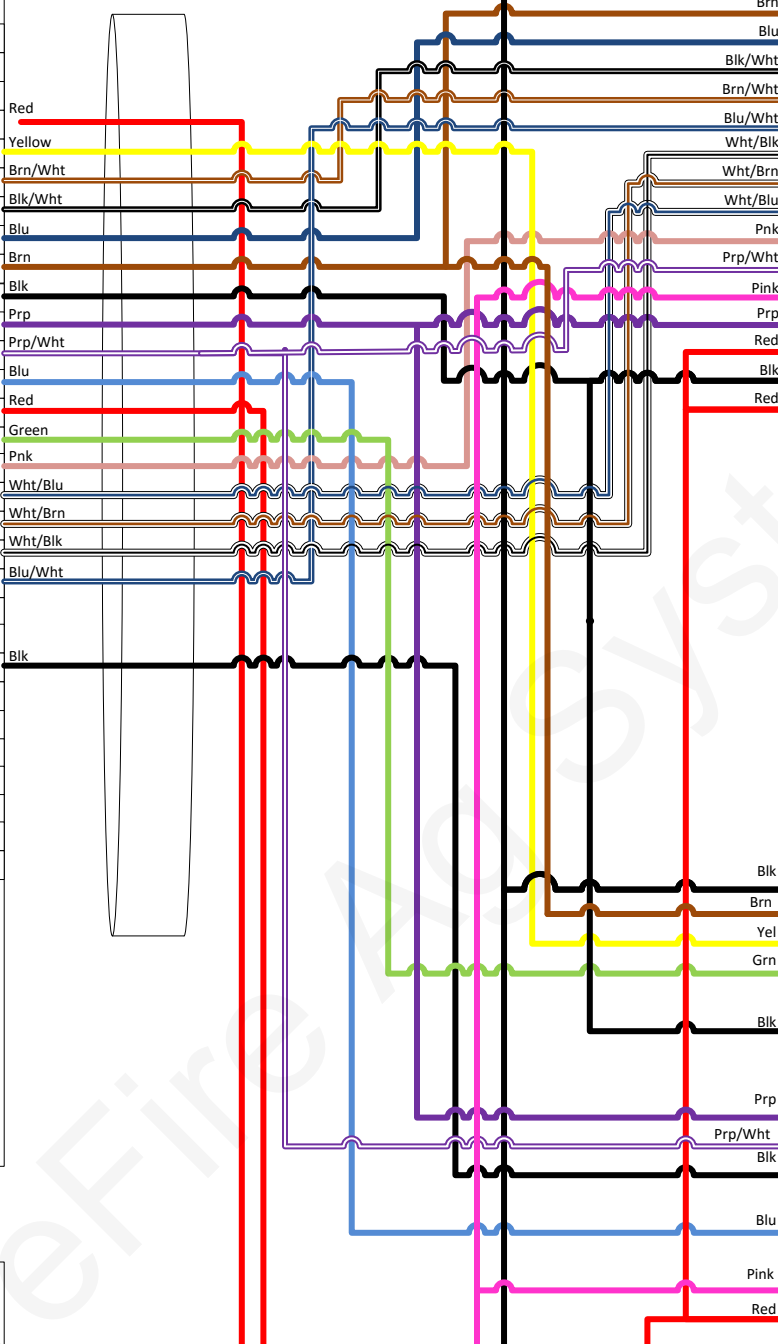
Length: 3ft Sections

Trimble Field IQ Adapter Cable – 30 pin to twin 16 pins- 2 pressure

Cinch Connector



+12V	A1
+12V	B1
+ 5V	C1
Impl Switch 5V	D1
Servo +/-PWM	E1
Section 5	F1
Section 4	G1
Section 3	H1
Section 2	J1
Section 1	K1
Pressure 1 Signal	A2
Pressure 2 Signal	B2
Flow Signal	C2
Impl Switch Signal	D2
Servo +/-PWM	E2
Section 10	F2
Section 9	G2
Section 8	H2
Section 7	J2
Section 6	K2
GND	A3
GND	B3
Flow GND	C3
D3	
E3	
F3	
G3	
POWER	H3
Section 12	J3
Section 11	K3



1	Valve GND	16 Pin Round – AMP Male pins in male body (with threads for swivel nut)
2	Section 2	
3	Section 3	
4	Section 4	
5	Section 5	
6	Section 6	
7	Section 7	
8	Section 8	
9	Section 9	
10	Section 10	
11	Pressure 2 Signal	
12	Aux/Dump Valve	
13	Pressure 1 Signal	
14	Valve Power	
15	Section 1	Mates with 215466 or 215467
16	Valve Power	



Pump

16 Pin Round – AMP Female pins in female body (with swivel nut) Labeled "To Pump"	
1	GND
2	Section 2
3	Servo +/- PWM
4	Servo -/ PWM
5	Section 1
6	
7	
8	
9	Pressure 1 Signal
10	Pressure 2 Signal
11	Flow GND
12	
13	Flow Signal
14	
15	Master On/Off Power
16	



Mates with 215223 or 215218

2 Pin Connector – Deutsch DTP04-2P Male (Power In)

GND	1
+12VDC	2

12 Pin Connector Deutsch DTM04-12P

PIN 1	Pink
Aux/Dump Valve Signal	

Run/Hold

A	Imp Sw Signal
B	
C	Imp Sw 5V

Dust Cap

A	Plug
B	Plug
C	Plug



Project:	201-215464Y4 Trimble Field IQ Adapter Cable – 30 pin to twin 16 pin—2 pressure, 10 section, aux/dump valve	Drawn By:	Brady Gragg
Filename:	Trimble Field IQ Adapter Cable – 30 pin to twin 16 pin	Date:	10/23/12 Rev. 09/27/2013, 8/25/2014,3/3/2016
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Rev. by Mark Wolters, Ricker
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