AWC2	25-wire cab	le from alidade relay	board to co	ontrol box	LENGTH 12"		
	Α	Description	B,C,D	Comment	Color		Twist
	1	brakes +24V	C1				Z
	2	2 Ground	C2	power mgmt			Z
		3 24V aux	D1	board			Y
		Ground	D2				Y
		5 +5V	B1				X
		Ground	B3	rd			X
		float in	B18	microcontroller board			X
		T 2 input	B6	7			
			B16	all c			
		T 4 input		<del>i</del>		(D	
		Az brake sense	B4	8		Š	
(	2 11	Latch	B7	or or		₹	147
0.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1	12	Pot 1 (GND)	B12	Ë		all wires #22 AWG	W
9	3 13	Pot wiper	B13			# S	_
, ,	14	brakes +24V	C1			<u>ë</u>	Z
	15	Ground	C2	power mgmt		<u>&gt;</u>	Z
	16	3 24V aux	D1	board		ਯ	Υ
	17	' Ground	D2				Υ
	18	3 +5V	B11	5			Χ
	19	Ground	B9	o o			Χ
	20	T 1 input	B5	ā			
		T 3 input	B15	ele S			
		electronics reset	B8	it.			
		El brake sense	B17	20.			
	_	Unlatch	B14	õ			
		Pot 2 (+5V)	B2	microcontroller board			W
		56-126-004		Socket on to	p of control becor	nects to	
	3 В	3 2x10 100mil	ucontroller		•		
Š							000000
		JameCo	power mar	nt board	relav/brakes		232362
-		JameCo JameCo	power mgr		relay/brakes HV aux		232362 236332
J		JameCo JameCo	power mgr		relay/brakes HV aux		232362 236332 248911
AWC3		JameCo		nt board	•	Γ40SP-2	236332 248911
	encoder for	JameCo	power mgr	nt board	HV aux	Г40SP-2	236332 248911
	encoder for	JameCo	power mgr	nt board (P/N: R176H- Comment	HV aux -03600Q-5L10-A <sup>-</sup>	Г40SP- <i>:</i>	236332 248911 24MN) <b>Twist</b> Z
	encoder for A	JameCo azimuth Description	power mgr	nt board (P/N: R176H- Comment	HV aux -03600Q-5L10-A <sup>-</sup> <b>Color</b>		236332 248911 24MN) Twist
AWC3	encoder for A 1	azimuth A Description A	power mgr	nt board (P/N: R176H- Comment	HV aux -03600Q-5L10-A <sup>-</sup> Color yellow		236332 248911 24MN) <b>Twist</b> Z
AWC3	encoder for A 1	azimuth Description A B SIND	power mgr  12"  B  7  8	nt board (P/N: R176H- Comment	HV aux -03600Q-5L10-A <sup>-</sup> Color yellow green		236332 248911 24MN) <b>Twist</b> Z Y
AWC3	encoder for A 1	azimuth Description A B	power mgr  12"  B  7  8	nt board (P/N: R176H- Comment	HV aux  -03600Q-5L10-A  Color yellow green blue		236332 248911 24MN) <b>Twist</b> Z Y
AWC3	encoder for A 1	azimuth A Description A B B IND A N/C	power mgr  12"  B  7  8  9	nt board (P/N: R176H- Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red		236332 248911 24MN) Twist Z Y
	encoder for A 1 2 3 4 5 6 6	azimuth Description A B B IND A N/C 5 +5V 5 /A	power mgr  12"  B  7  8  9  10  2	nt board (P/N: R176H- Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown		236332 248911 24MN) Twist Z Y X
AWC3	encoder for A 1 2 3 4 5 6 7	azimuth A Description A B B IND A N/C 5 +5V 6 /A 7 /B	power mgr  12" B  7 8 9 10 2 3	nt board (P/N: R176H- Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange	wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z
AWC3	encoder for A 1 2 3 4 5 6 7 8	azimuth A Description A B B IND A N/C C +5V C /A C /B B IND	power mgr  12" B  7 8 9 10 2 3 4	nt board (P/N: R176H- Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white		236332 248911 24MN) Twist Z Y X W Z Y
AWC3	encoder for  A  1  2  3  4  5  6  7  8  9	azimuth A Description A B B B IND A N/C C +5V C /A C /B C /IND C COMMON	power mgr  12"  B  7  8  9  10  2  3  4  5	nt board (P/N: R176H: Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white black	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X
AWC3	encoder for  A  1  2  3  4  5  6  7  8  9	azimuth A Description A B B B IND N/C C +5V C /A C /B C /ND C COMMON A 56-106-010	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dsc	nt board  (P/N: R176H- Comment	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X
AWC3	encoder for  A  1  2  3  4  5  6  7  8  9	azimuth A Description A B B B IND A N/C C +5V C /A C /B C /IND C COMMON	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dsc	nt board (P/N: R176H: Comment	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X
AWC3	encoder for  A  1  2  3  4  5  6  7  8  9	azimuth Description A B SIND N/C S+5V S/A Y/B S/IND COMMON A 56-106-010 S 2x5 0.100"	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dsc	nt board  (P/N: R176H- Comment  ub 9 socket on on microconti	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W O AWE12A
AWC3	encoder for A 1 2 3 4 6 7 8 9 2 A B encoder for A	azimuth Description A B B IND N/C 5+5V 6/A 7/B B/IND COMMON 56-106-010 6 2x5 0.100"  elevation Description	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dst 2x5 0.100"	nt board  (P/N: R176H- Comment  ub 9 socket on on microconti	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white black control box cor roller card	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W O AWE12A
AWC3	encoder for A  2  3  4  5  6  7  8  9  encoder for A  1  1  1  1  1  1  1  1  1  1  1  1	azimuth Description A B B IND N/C 5+5V 6/A 7/B B/IND COMMON 56-106-010 62x5 0.100"  elevation A Description A	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dsc 2x5 0.100"	ub 9 socket on on microconti	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white black control box cor roller card	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W 0 AWE12A
AWC3	encoder for A  2  3  4  5  6  7  8  9  encoder for A  1  1  1  1  1  1  1  1  1  1  1  1	azimuth Description A B B IND N/C 5+5V 6/A 7/B B/IND COMMON 56-106-010 6 2x5 0.100"  elevation Description	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dst 2x5 0.100"  12"  B	ub 9 socket on on microconti  (P/N: 9220S0 Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white black control box cor roller card	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W O AWE12A
AWC4	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  1  1  2  2  3  4  4  5  6  7  8  9  1  2  3  4  4  5  6  7  8  9  1  2  3  4  4  5  6  7  8  9  1  2  3  4  4  4  5  6  7  8  9  8  9  1  2  3  4  4  4  5  6  7  8  9  8  9  1  2  3  4  4  4  5  6  7  8  9  8  9  8  9  1  2  3  4  4  4  4  4  5  6  6  7  8  8  9  8  9  8  9  1  1  2  3  4  4  4  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  8	azimuth Description A B B IND N/C 5+5V 6/A 7/B B/IND COMMON 56-106-010 62x5 0.100"  elevation A Description A	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dst 2x5 0.100"  12"  B	ub 9 socket on on microconti  (P/N: 9220S0 Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white black control box cor roller card  03600D5L10D998  Color yellow	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W 0 AWE12A
AWC4	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  1  1  2  2  3  4  4  5  6  7  8  9  1  2  3  4  4  5  6  7  8  9  1  2  2  3  4  4  5  6  7  8  9  1  2  3  4  4  4  5  6  7  8  9  8  9  1  2  3  4  4  4  5  6  7  8  8  9  8  9  1  2  3  4  4  4  5  6  7  8  8  9  8  9  1  2  3  4  4  4  4  4  4  4  4  4  4  4  4	azimuth Description A B S IND N/C S +5V S /A Z /B S /IND COMMON S 56-106-010 S 2x5 0.100"  elevation A B B	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dst 2x5 0.100"  12"  B  7  8	ub 9 socket on on microconti  (P/N: 9220S0 Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white black control box cor roller card  03600D5L10D998  Color yellow green blue	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W 0 AWE12A
AWC4	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  1  1  2  2  3  4  4  5  6  7  8  9  1  2  3  4  4  5  6  7  8  9  1  2  2  3  4  4  5  6  7  8  9  1  2  3  4  4  4  5  6  7  8  9  8  9  1  2  3  4  4  4  5  6  7  8  8  9  8  9  1  2  3  4  4  4  5  6  7  8  8  9  8  9  1  2  3  4  4  4  4  4  4  4  4  4  4  4  4	azimuth Description A B B B B B B B B B B B B B B B B B B	power mgr  12" B  7 8 9 10 2 3 4 5 filtered Dsc 2x5 0.100"  12" B	ub 9 socket on on microconti (P/N: 9220S0 Comment	HV aux  -03600Q-5L10-A  Color yellow green blue shield red brown orange white black control box corroller card  03600D5L10D998  Color yellow green blue shield	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W O AWE12A
AWC4	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  1  1  2  2  3  4  4  5  6  7  8  9  1  2  3  4  4  5  6  7  8  9  1  2  2  3  4  4  5  6  7  8  9  1  2  3  4  4  4  5  6  7  8  9  8  9  1  2  3  4  4  4  5  6  7  8  8  9  8  9  1  2  3  4  4  4  5  6  7  8  8  9  8  9  1  2  3  4  4  4  4  4  4  4  4  4  4  4  4	azimuth Description A B B B B B B B B B B B B B B B B B B	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dst 2x5 0.100"  12"  B  7  8  9  10	ub 9 socket on on microconti	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor roller card O3600D5L10D995 Color yellow green blue shield red	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W O AWE12A
AWC3	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  4  5  6  6  7  8  9  6  6  7  8  9  6  6  7  8  9  6  6  6  7  8  9  6  6  6  7  8  9  6  6  6  7  8  9  6  6  6  6  6  6  6  6  6  6  6  6	azimuth Description A B B B B B B B B B B B B B B B B B B	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dsu 2x5 0.100"  12"  B  7  8  9  10  2	ub 9 socket on on microconti (P/N: 9220S0	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor roller card O3600D5L10D995 Color yellow green blue shield red brown	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W O AWE12A N Twist Z Y X
AWC4	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  1  2  3  4  5  6  7  7  8  7  8  9  7  8  9  8  8	azimuth Description A B B B B B B B B B B B B B B B B B B	power mgr  12"  B  7 8 9 10 2 3 4 5 filtered Dsu 2x5 0.100"  12"  B  7 8 9 10 2 3	ub 9 socket on on microconti	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor roller card O3600D5L10D995 Color yellow green blue shield red brown orange	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W Z Y X W O AWE12A
AWC4	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  7  8  9  6  7  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  9  8  8	azimuth Description A B B B B B B B B B B B B B B B B B B	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dsu 2x5 0.100"  12"  B  7  8  9  10  2  3  4  5  10  2  3  4  5  10  2  3  4	ub 9 socket on on microconti	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor roller card O3600D5L10D995 Color yellow green blue shield red brown orange white	all wires #2X AWG	236332 248911 24MN) Twist Z Y X W O AWE12A N) Twist Z Y X W
AWC4	encoder for  2 2 3 4 5 6 7 8 9 encoder for A 1 2 3 4 5 6 7 8 9 6 7 8 9 7 8 9 9 8 9 9 9 9 9 9 9 9 9 9 9 9	azimuth Description A B B B B B B B B B B B B B B B B B B	power mgr  12"  B  7 8 9 10 2 3 4 5 filtered Dsu 2x5 0.100"  12"  B  7 8 9 10 2 3 4 5 5 10 5 10 6 7 8 9 10 6 8 9 10 6 8 8 9 10 6 8 9 10 6 8 8 9 10 8 8 9 10 8 8 9 10 8 8 9 10 8 8 9 10 8 8 9 8 9 8 8 9 8 8 9 8 8 9 8 8 9 8 8 9 8 8 9 8 8 8 9 8 8 8 9 8 8 8 9 8 8 8 8 9 8 8 8 8 8 9 8	ub 9 socket on on microconti	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor roller card O3600D5L10D998 Color yellow green blue shield red brown orange white black	all wires #2X AWG APPENDED APPEND APPEND APPEND APPEND APPEND APPEND APPEND APPEND APPEND APP	236332 248911 24MN) Twist Z Y X W O AWE12A N) Twist Z Y X W
AWC4	encoder for  A  1  2  3  4  5  6  7  8  9  encoder for  A  1  2  3  4  5  6  7  8  9  6  7  8  9  7  8  9  8  8	azimuth Description A B B B B B B B B B B B B B B B B B B	power mgr  12"  B  7  8  9  10  2  3  4  5  filtered Dsu 2x5 0.100"  12"  B  7  8  9  10  2  3  4  5  filtered Dsu 5  filtered Dsu 6  7  8  9  10  10  10  10  10  10  10  10  10	ub 9 socket on on microconti	O3600Q-5L10-A Color yellow green blue shield red brown orange white black control box cor roller card O3600D5L10D998 Color yellow green blue shield red brown orange white black	all wires #2X AWG APPENDED APPEND APPEND APPEND APPEND APPEND APPEND APPEND APPEND APPEND APP	236332 248911 24MN) Twist Z Y X W O AWE12A N) Twist Z Y X W