

			ng Enclosure						
		ELMCOvervi	ew.vsd						
2-Feb	-06								
WE1			wires through ped			ı			
			Description	В	Comment	Color	Size	Twist	Length
	SS		120VAC		65 strand wire Beldon		#12		
	Wires		Return		8527	black	#12		
		3	Ground		Beldon 8520	green	#14		
	Ends	Α	bare wire	screw term	inal block behind pie-pl	late			
	En	В	MIxB3	terminal on	Alidade Relay Board				
WE2		Transformer					'		
		Α	Description		Comment	Color	Size	Twist	Length
			120VAC			white	#14		
	(0		Return		These wires except	black	#14		
	Wires	3			Ground are all on the				
	\geq		100VAC		toroid, we provide	red	#14		
			Return		connector	red	#14		
	End		MIxB5	connector	on alidade relay card	100	77 1 -		
	_IIIU	^	IVIIXDO	COMPECION	on alluade relay card				
WE3		Power to mo	otoro						
MAES				В	Commont	Calar	0:	Turies	l anath
		A	Description	В	Comment	Color	Size	Twist	Length
	es		110VAC		Use standard power	black	#14		
	Wires		Return		cord and chop off	white	#14		2 ft
			Ground		plug	green	#14		
	Ends		MIxB4		on alidade relay board				
	Ē	В	IEC-320	right angle	plug on drive box				
		_							
WE4		Power for co		,		,	1		
			Description	В	Comment	Color	Size	Twist	Length
	S		120VAC		Use standard power	white	#18		
	Wires	2	Return		cord and chop off	black	#18		
		3	Ground		plug	green	#18		
	ds	А	MIxB3	connector of	on alidade relay board				
	Ends	В	IEC-320		plug on control box (ma	ay not exist	in rt angle?)	
				0 0	, ,			,	
WE5		Power for rir	n power box	(also called	I AR1)	J	·		
		Α	Description	В	Comment	Color	Size	Twist	Length
	(0		120VAC			black	#14		
	res		Return		wire	white	#14		
	Wires		Ground		0	green	#14		
			MIxB3	connector	on alidade relay board	910011	יו ו־די		
	Ends		ParlBlade U Gnd						
	Е	В	ralibiaue U GNO	connector I	n rim power box				
VA/E O		45	- for an all lands		alabara la ac				
WE6			e from alidade rela			l			
		A	Description	В	Comment		<u> </u>		Length
			az brakes +24V	1	1&9 are controlled with	the main o	drives transf	ormer pov	ver
			Ground	2					
		3	24V aux	3					
			Ground	4					
		5	drive enable +	5	5&13 are connected th	rough relay	, contacte w	hich are c	hazad
		5	unive enable +	J	Ja 13 are connected th	ii ougii i cia	/ COITIACIS W	ilicii ale c	ilosca

	_								T
	þir		Az cw limit		7&15 are connected to	8 via NC s	witches		
	Wires/pin		Az limit common	8					
	Vire		el brakes +24V	9		<u> </u>			
	>	10	Ground	10	Belden 9947	maybe			
		11	24V aux	11	awaiting quote from ca	blestogo.co	om		
		12	Ground	12	<u> </u>	<u>_</u> _			
			drive enable -	13					
			Ground	14					
			Az ccw limit	15				+	
	Ø				January I	 			
	Ends		D15P		dade relay board		A)A/DOA	-	
	Е	В	D15S	Dsub to dri	ve box	connects to	5 AWD2A		
						Į.			
AWE7			e from alidade rela						
		Α	Description		Comment	<u> </u>			Length
		1	brakes +24V	1	1,3,5,11,14,16,18, 24	are power a	ind control s	signals from	the
		2	Ground	2	control box				
			24V aux	3					
			Ground	4				+	
			5V sensor +	5					
			Ground	6				+	
			float in		7 0 0 10 10 10 10 00 01 0	2 22 2F 2=-	Logic and :	Longor sign	
					7,8,9,10,12,13,20,21,2			sensor signa	115
			T input1 -	8	returning to the cor	ILLOI DOX			
			T input2 -	9		 	<u> </u>	 	
			Az brake sense	10		<u></u>			
	S		Latch		main drives transforme			nolding 24 kg	gic high
	pin		Pot 1	12	while pulsing 11 lo				
	Wires/pins	13	Pot wiper	13	wrap pot is wired to re	ay board si	uch that res	istance bet	ween 13
	/ire	14	brakes +24V	14	and 25 increases v				
	>		Ground	15					
			24V aux	16			1	†	
			Ground	17					
			5V sensor -		awaiting quote from ca	hlestogo og		+	
			Ground	19	awaiting quote noin ca		711	+	
								+	
			T input1 +	20		 			
		21	T input2 +	21		 	<u> </u>	 	
			electronics reset	22		<u></u>			
			El brake sense	23					
			Unlatch	24					
		25	Pot 2	25					
	ds		D25S	Dsub to alice	dade relay board				
	Ends		D25P	Dsub to cor				+	
	_			2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3			+	+	
AWE8		motor nowe	r and brakes for az	zimuth					
AVILO		A	Description		Comment	Color	Size	Twist	Length
			W1	٠	Comment	50101	JILE	I WISL	Lengui
			W2	W		purple	#14		
			W3						
			W4						
			N/C						
			N/C						
		4	V1						
Ī		5	V2			ĺ			1
			V3	V		brown	#14		

		18 V4						
	S	6 N/C						
	oın	19 N/C						
	s/l	7 U1						
	Wires/pins	8 U1	7		blue	#14		
	>	20 U1	U		blue	#14		
		21 U1						
		9 N/C						
		22 N/C						
		10 G1						
		11 G2	1					
		23 G3	Ground		green	#14		
		24 G4						
		12 BP			blue	#16		
		13 BM			blue	#16		
		25 SHIELD			shield	shield		
		A D25P	filtered DC	25S on board	Silleiu	Siliela		
-	ds							
Ĺ	Ends	B MlxS6a		tor on motor				
		C MlxS2a	wires part	of brake				
AWE9		encoders and hall's for azimu				1	·	
		A Description	В	Comment	Color	Size	Twist	Length
		1 N/C		GND on board	N/C			
		2 U			brown			
		3 V			gray			
		4 W			white			
		5 GND			black		V	
	S	6 X			purple		Z	
-	pın	7 B			green		Υ	
	es/l	8 A			blue		X	
	Wires/pins	9 thermal sensor		GPIN5	orange		W	
2	>	10 GND thermal ser	nsor	GND	orang/whit	е	W	
		11 Vcc (+5V)			red		V	
		12 N/C		GND on board	N/C			
		13 /X			purple/blk		Z	
		14 /B			green/blk		Υ	
		15 /A			blue/blk		X	
_	20	A D15P	filtered D1	5S on board				
	Ends	B M		tor on motor				
•	_		5511100					
AWE10		motor power and brakes for e	levation			Alternate	Sort Pin #	
		A Description	В	Comment	Color	Size	Twist	Length
		1 W1		30111110111	30101	3.20		
		2 W2						
		14 W3	W		purple	#14		
		15 W4	+					
		3 N/C						
		16 N/C						
		4 V1	_					
		5 V2	V		brown	#14		
		17 V3						
		18 V4						
1	S	6 N/C						

2	10	N/C						
Wires/oin	19		+					
Q.	3	U1	4					
:	8	U1	U		blue	#14		
_	20	U1						
		U1						
		N/C						
		N/C						
	10	G1						
	11	G2	Cround		aroon	44.4		
	23	G3	Ground		green	#14		
		G4	1					
		BP			blue	#16		
		BM	+		blue	#16		
		SHIELD	<u> </u>		shield	shield		
	Λ		filtared D2	5S on board	Silielu	Siliciu		
<u>(/</u>	B A	D25P						
H Sport	i ⊨ B	MIxS6a		tor on motor				
	C	MlxS2a	wires part	ot drake				
AWE11		nd hall's for elevati		1-		1		
	Α	Description	В	Comment	Color	Size	Twist	Length
		N/C		GND on board	N/C			
	2	U			brown			
	3	V			gray			
		W	1		white			
	5		1		black		V	
	6	X	+		purple		Z	
Wires/wins	7		+		green		Y	
Ċ,	8		<u> </u>		blue		X	
ğ	3	thermal sensor	+	GPIN5			W	
≶	9				orange	_	W	
		GND thermal ser	isor	GND	orang/whit	e		
		Vcc (+5V)		0110	red		V	
		N/C		GND on board	N/C			
		/X			purple/blk		Z	
		/B			green/blk		Υ	
		/A			blue/blk		Χ	
T C	A	D15P	filtered D1	5S on board				
П	і В	D15P	D 15p on r	motor				
			<u> </u>					
AWE12	encoder for	azimuth		(P/N: R176H-0360	0Q-5L10-AT40	SP-24MN)		
	A	Description	В	Comment	Color	Size	Twist	Length
			+	Johnnent	yellow	SILE	1 44191	Lengui
	1	A B	+					
			-		green			
ά	3	IND	+		blue			
Wires/oins	4	N/C			shield			
\d	5	+V			red			
جَ	6	/A			brown			
>	/	/B			orange			
		/IND	1		white			
		COMMON			black			
			Doub on c	ontrol box				
<u> </u>	3 A	1098	Doub on the					
	A i R	D9P						
у С Ц	i A			of encoder				

	Α	Description	В	Comment	Color	Size	Twist	Length
	1	Α			yellow			
	2	В			green			
	3	IND			blue			
Wires/pins	4	N/C			shield			
d/s	5	+5V			red			
<u>ĕ</u> .	6	/A			brown			
≥	7				orange			
		/IND			white			
		COMMON			black			
Ø		D9P	Dsub on co	entral hav	DIACK			
Ends	A							
Ш	В		cable part	or encoder				
AWE14	bottom, for a	ontrol hav						
NVE14	battery for c		Ь	Commont	Color	Size	Turiot	
		Description	В	Comment	Color	Size	Twist	
		+12V	1		1		Z	
		+12V	1				Z	
35	3	N/C	_		1			1
Zi	. 4	GND	2		black		Υ	1
Wires/pins	5	GND	2		black		Υ	
Ž Ž	6	+12V	1				Z	
>	/	N/C						
		N/C						
		GND	2		black		Υ	
Ends	A	D9S						
щ	В	Spade?						
AWE15	Signal from	relay board to pie-	plate	LappUSA (Olflex) 900	P Cable, 3 o	conductor #	24, 811442	
		Description	В	Comment	Color	Size	Twist	Î
S	1	•			black	#24		
Wires	2				black			
≥					Diack	l#24		
	3					#24 #24		
9	3 A		on alidade	relay board	green/yello			
spu		MIxT3		relay board				
Ends			on alidade behind pie					
	A B	MIxT3 bare						
AWE16	A B signal from	MIxT3 bare oil float						
AWE16	A B signal from	MIxT3 bare oil float						
AWE16	A B signal from 1 2	MIxT3 bare oil float	behind pie	plate				
AWE16	A B signal from 1 2	MIxT3 bare oil float MIxT2	behind pie					
AWE16	A B signal from 1 2	MIxT3 bare oil float	behind pie	plate				
AWE16 Mire	signal from 1 2 A B	MIxT3 bare oil float MIxT2 Crimps?	behind pie	relay board				
AWE16	signal from 1 2 A B Signal from	MIxT3 bare oil float MIxT2	behind pie	relay board	green/yello			
AWE16	signal from 1 2 A B Signal from	MIxT3 bare oil float MIxT2 Crimps? temperature sense	behind pie	relay board	green/yello			
AWE16	signal from 1 2 A B Signal from 1 2 2 A B 2 3 3 4 4 5 5 6 6 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	MIxT3 bare oil float MIxT2 Crimps? temperature sense	behind pie	relay board	green/yello			
AWE16 Spud AWE17-1	signal from 1 2 A B Signal from 1 2 3	MIxT3 bare oil float MIxT2 Crimps? temperature sense	on alidade	relay board oard Lm-35 Device in TO-2	green/yello			
AWE16 Spud AWE17-1	signal from 1 2 A B Signal from 1 2 3	MIxT3 bare oil float MIxT2 Crimps? temperature sense	on alidade or to relay b	relay board oard Lm-35 Device in TO-2	green/yello			
AWE16	signal from 1 2 A B Signal from 1 2 3	MIxT3 bare oil float MIxT2 Crimps? temperature sense	on alidade	relay board oard Lm-35 Device in TO-2	green/yello			
AWE16 Spud WE17-1	signal from 1 2 A B Signal from 1 2 A B Signal from 1 2 A B B Signal from 1 2 B	MIxT3 bare oil float MIxT2 Crimps? temperature sensor	on alidade or to alidade temperatur	relay board oard Lm-35 Device in TO-2 relay board e sensor	green/yello			
AWE16 Spug	signal from 1 2 A B Signal from 1 2 A B Signal from 1 2 A B B Signal from 1 2 B	MIxT3 bare oil float MIxT2 Crimps? temperature sense	on alidade or to alidade temperatur	relay board oard Lm-35 Device in TO-2 relay board e sensor	green/yello			
AWE16 AWE17-1 Spug	signal from 1 2 A B Signal from 1 2 3 A B Signal from 2 3 A B	MIxT3 bare oil float MIxT2 Crimps? temperature sense MIxT3 ?	on alidade or to alidade temperatur	relay board oard Lm-35 Device in TO-2 relay board e sensor	green/yello			
AWE17-1 Spug	signal from 1 2 A B Signal from 1 2 3 A B Signal from 2 3 A B	MIxT3 bare oil float MIxT2 Crimps? temperature sense MIxT3 ?	on alidade or to alidade temperatur	relay board oard Lm-35 Device in TO-2 relay board e sensor	green/yello			
AWE16 Spug	signal from 1 2 A B Signal from 1 2 3 A B Signal from 2 3 A B	MIxT3 bare oil float MIxT2 Crimps? temperature sensor MIxT3 ?	on alidade or to alidade temperatur	relay board oard Lm-35 Device in TO-2 relay board e sensor	green/yello			

Ē	В	?	temperatur	e sensor				
AWE17-3	Signal from	temperature sense	or to relay b	oard				
SS	1			Lm-35 Device in TO-2	20			
Wires	2							
	3							
Ends		MIxT3	to alidade i	relay board				
山	В	?	temperatur	e sensor	REMOVE (COMBINES	S W/ E-19)	
AWE18	Signal from	az wrap potention	eter					
Se	1							
Wires	2							
	3							
Ends		bare wire	posts on po					
ய்	В	MIxT3	on alidade	relay board				
AWE19	Signal from	elevation level ser	nsor					
S	1	red	+5V					
Wires		green	signal	INCLUDE EL THERM	AL			
>	3	blue	ground					
Ends	Α	XXX connector	to alidade ı	relay board				

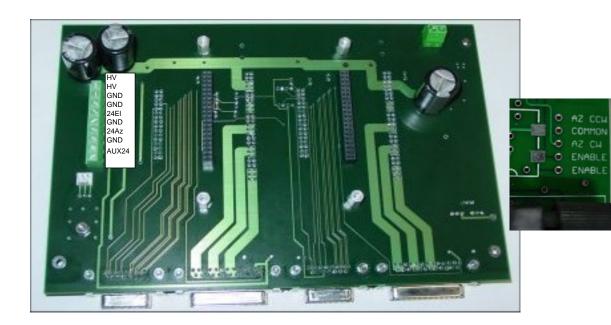
Alidade wi	re harnessir	na: control	ler box							
	ELMCOvervi									
22-Feb-06										
AWC1	Power from	relay board	to power r	namt boa	rd					
	1	Jiny Dould	, poor 1	J 200						
Wires	2									
≥	3									
8		IEC-320								
Ends		Terminals								
AWC2	25-wire cabl	e from alida	de relay be	oard to co	ontrol box		1	ļ	ļ	_
	Α	Description			B,C,D	Comment	Color	Size	Twist	Length
	1	brakes +24	V		C1		brown		Z	7.5"
	2	Ground			C2	power mgmt	black		Z	7.5"
	3	24V aux			D1	board	purple		Υ	7.5"
	4	Ground			D2		black		Υ	7.5"
	5	+5V			B19	70	red		X	7.5"
		Ground			B15)arc	black		X	7.5"
		float in			B6	oq	green			7.5"
		T 2 input			B9		blue			7.5"
		T 4 input			B10	<u>t</u>	yellow			7.5"
		Az brake se	ense		B13	l o	white	Q Q		7.5"
က္ခ		Latch			B7	02.	orange	all wires #24 AWG		7.5"
id			Pot 1 (GND) B			_ ie	black	24	W	7.5"
es/		brakes +24V			B16	_	green	#		7.5"
Wires/pins					C1		brown	<u>ĕ</u>	Z	7.5"
		Ground				power mgmt		<u>></u>	Z	7.5"
					D1	board	purple	ਭ	Υ	7.5"
		+5V B:		D2		black		Υ	7.5"	
				B20	ard	red		X	7.5"	
		Ground			B3	microcontroller board	black	-	X	7.5"
		T 1 input			B11	ē	green			7.5"
		T 3 input			B12	匵	blue			7.5"
		electronics		off)	B5	- tu	yellow	-		7.5"
		El brake se			B8	8	white			7.5"
		Unlatch (dri)	B14	je	grey		147	7.5"
		Pot 2 (+5V)			B17	_	red		W	7.5"
		56-126-004		10 ND		5 Socket on to				00)
spu		WM2527-N		טייט-ויט		nil ucntrlr board		(22-55-220		
ū		770849-2/7			power mgr		relay/brakes		JameCo 2	
		770849-2/7	/0522-1		power mgr		HV aux		JameCo 2	36321
1: N/0		5: RST	7: LTCH		11: T1		GND 17: P5			
2: N/	C 4: N/C	6: FLT	8: EBS	10: T4	12: T3	14: ULTC 16:	WPR 18: GI	ND 20: +5V		
AWC3	encoder for	ozimuth				(P/N: R176H-	036000 514	0 AT400D 4	241/41/	
AVVC3					Ь					Laurett
		Description	n		В	Comment	Color	Size	Twist	Length
		A			4		yellow	45	Z	5.5"
		B			6		green	ΛG	Υ	5.5"
Sr		IND (Z)			8	5	blue	all wires #24 AWG	X	5.5"
Wires/pins		N/C			4.0	\	rod	£24	14/	E E"
res		+5V			10		red	÷ Si	W	5.5"
Ĭ		/A			3		brown	<u>vi</u>	Z	5.5"
		/B			5		orange	> =	Υ	5.5"
		/IND (Z)			7		white	Ø	X W	5.5"
(A)		COMMON			Gittara d Da		black			5.5"
Ends		56-106-010		40 ND		ub 9 socket on		x connects to AWE12A (22-55-2101/16-02-0102)		00)
Ш	В	WM2522-N			1	on ucntrlr car	a '	(22-55-210	1/16-02-01	UZ)
		1. CME	2. /7 /11	VID 5. ID	7· /A	O. NC		[1

		1. 0110 0.72 (1110 0.70	1.77	0. 110				
		2: +5V 4: Z (IND 6: B	8: A	10: NC] ———			
AWC4	encoder for	elevation	I	(P/N: 9220S0	3600D5L10D) 99SP04FA)	
		Description	В	Comment	Color	Size	Twist	Length
	1	•	4		yellow		Z	5.5"
		В	6		green	g	Y	5.5"
S	3	IND (Z)	8		blue	all wires #24 AWG	X	5.5"
Wires/pins	4	N/C				24 /		
/sə	5	-	10		red	# 5	W	5.5"
Nir	6		3		brown	<u>ië</u>	Z	5.5"
	7	· =	5		orange	<u> </u>	Υ	5.5"
	8	/IND (Z)	7		white	ଅ	X	5.5"
Ø		COMMON	9		black		W	5.5"
Ends	B	56-106-010 WM2522-ND/WM62510-ND	2vE 0 400"	on ucntrlr car	al	connects to		00)
Ш	ь	VVIVI2522-IND/VVIVI62510-IND		T .	u	(22-55-210	1/16-02-01	02)
		1: GND 3: /Z (IND 5: /B	7: /A	9: NC				
		2: +5V 4: Z (IND 6: B	8: A	10: NC				
AWC5	battery							
		Description	В	Comment	Color	Size	Twist	Length
	1	+12V	1		red		Z	5"
		+12V	1		red		Z	5"
S		N/C						
Wires/pins		GND	2		black		Υ	5"
/sə		GND	2		black		Υ	5"
Wir		+12V	1		red		Z	5"
		N/C						
		N/C GND	2		black		Υ	5"
Ø		56-101-010	_	ıb O nin on oo		connects to	•	5
Ends	A	770849-2/770522-1	Tiltered DSU	ıb 9 pin on co	ntroi box	connects to	AVVE 14A	
ш	Ь	770049-2/170322-1						
AWC6								
standard C	AT5 cable	Rj-45	10" long	?				
AWC7	9V to media	converter from power mgmt bo	ard			·		
		Description	В	Comment	Color	Size	Twist	Length
Wires	1			red		18		20"
	2		2	black		18		20"
spu		round						
Ēr	В	770849-2/770522-1	This conne	ctor numberin	g is opposite	to 0.100" co	onnectors	
AWCO	04 \/ f=======		u al					
AWC8		ower supply to power mgmt boa Description	B	Comment	Color	Size	Twist	Length
	1	+24V		red	COIOI	Size 18		Length 12"
Wires		Common		black		18		12"
S		terminals				10		
Ends	B	770849-2/770522-1						
-								
AWC9	5V to SBC		1		·	1		
		Description	В	Comment	Color	Size	Twist	Length
Wires	1	-	1					11"
	2	Common	2	black				11"
Ends	А	4-wire plug						
回	В	770849-2/770522-1						
AWC10		n Pwer Mgment to uCntrlr board				1	1	L
		Description	В	Comment	Color	Size	Twist	Length
Wiroo	1	+12V	1	red				6.5"

VVIICO	2	Common	2	black				6.5"
8		770849-2/770522-1	_					0.0
Ends	В			0.156" pitch				
		goes between the uCntrlr board		o. 100 pitori				
		Description	В	Comment	Color	Size	Twist	Length
	1	power	1	green	change?	0.20		10.5"
	2	ground	2	black	onango.			10.5"
Wires		reset		red				10.5"
		N/C	4	1 to left as	looking dowr	on SBC		
		N/C	5					
ds	А	WM2803-ND/WM62510-ND	1x5 100mil	connector on	ucntrlr card	(50-57-900	5/16-02-010	02)
Ends	В	WM2803-ND/WM62510-ND	1x5 100mil	connector on	SBC	(50-57-900	5/16-02-010	02)
AWC12	electronics of	on/off (between uCntrlr board ar	d power ma	anagement bo	ard)			,
	Α	Description	В	Comment	Color	Size	Twist	Length
	1	electronics on/off	1		green			7"
Wires	2	ground	2		black			7"
	3	battery voltage /3	3		yellow			7"
Ends	Α	1x3 0.100" unpolarized						
En	В	1x3 0.100" unpolarized						
AWC13	short cat 5 c	rossover cable between SBC (s	econd LAN) and uCntrlr b	ooard		•	
crossover C	AT5 cable							6"

Alidada	wi	ro harnoss	ing: drive box						
		ELMCOver							
		ELIVICOVEI	view.vsu						
22-Feb-	Uб								
AVAIDA		0 :							
AWD1	ı	•	er cable from box lid			١٥٠	I -		
		Α .	Description	В	Color	Size	Twist	Length	
	Wires		100VAC		white	14AWG		?"	
	Ξ		Return		black	4		?"	
			Ground		green	-		8"	
	Ends		bare wire	solder terminal					
	ш	В	bare wire	screw terminals	s on drive board				
AWD2			ple from drive-box top				T	, ,	
		Α	Description	B,C,D	Color	Size	Twist	Length	
			az brakes +24V	С	Brown		Z	5	
			Ground	С	Black		Z	5	
			24V aux	С	Red		Υ	5	
			Ground	D	Black		Υ	9.5	
			drive enable +	B1	Orange	9	Χ	12	
	S		Ground	D	Black	∫	W	9.5	
	Wires/pins		Az cw limit	B3	Yellow	all wires #22AWG	W	12	
	/Se	8	Az limit common	B4	Green	#	W	12	
	Vir	9	el brakes +24V	С	Blue	ě	V	5	
	>	10	Ground	С	Black	<u>></u>	V	5	
		11	24V aux	С	Purple	ਲ	Υ	5	
		12	Ground	D	Black		Υ	9.5	
		13	drive enable -	B2	Grey		X	12	
		14	Ground	D	Black		W	9.5	
		15	Az ccw limit	B5	White		W	12	
		А	56-111-010	filtered Dsub15	P on driver box top	connects to	AWE6B		
	qs	В	WM2803-ND/WM628	1x5 100mil con	nector on daughter	r card	(50-57-900	05/16-02-010)2)
	Ends		bare wire		on driver board				,
		D	gnd lug	round 6-32					
			0 0						
AWD3		temperatur	e sensor cable from o	drive board to da	aughter card				
		Α	Description	В	Color	Size	Twist	Length	
			GND	3	black	-		6"	
			T	2	yellow			6"	
			+5	1	red			6"	
		A		1x3 100mil		(on daught	er)		
		В		3-wire molex so	ocket	(on driver)			
				o o		(3 3 (3.)			
AWD4-1		temperatur	e sensor cable from h	neatsink to dauc	ihter card				
		A	Description	B	Color	Size	Twist	Length	
			GND	_	black	J.=4		?"	
			T		yellow			?"	
		3	+5		red			?"	
		A		1x3 100mil		(on daught	er)		
		В		leads		LM35	.5.,		
		٥		.5445		_14100			
AWD4-2)	temperatur	e sensor cable from a	airflow to daught	ter card				
, \\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	_	A	Description	B	Color	Size	Twist	Length	
			GND		black	3120	. 11151	?"	
L		ı	U. 1D	1	DIGUN	1	1	•	

2	Т		yellow			?"	
3	+5		red	LM35		?"	
Α		1x3 100mil		(on daught	er)		
В		leads		LM35			



5 4 3 2 2 1 1



Temperature sensors in drive box (at daughter card)
The top right temp sensor connector goes to the air outlet.
The bottom right connector goes to the sensor on Calvin's board.
The bottom left connector goes to the regeneration resistors.
The top left connector is not connected.