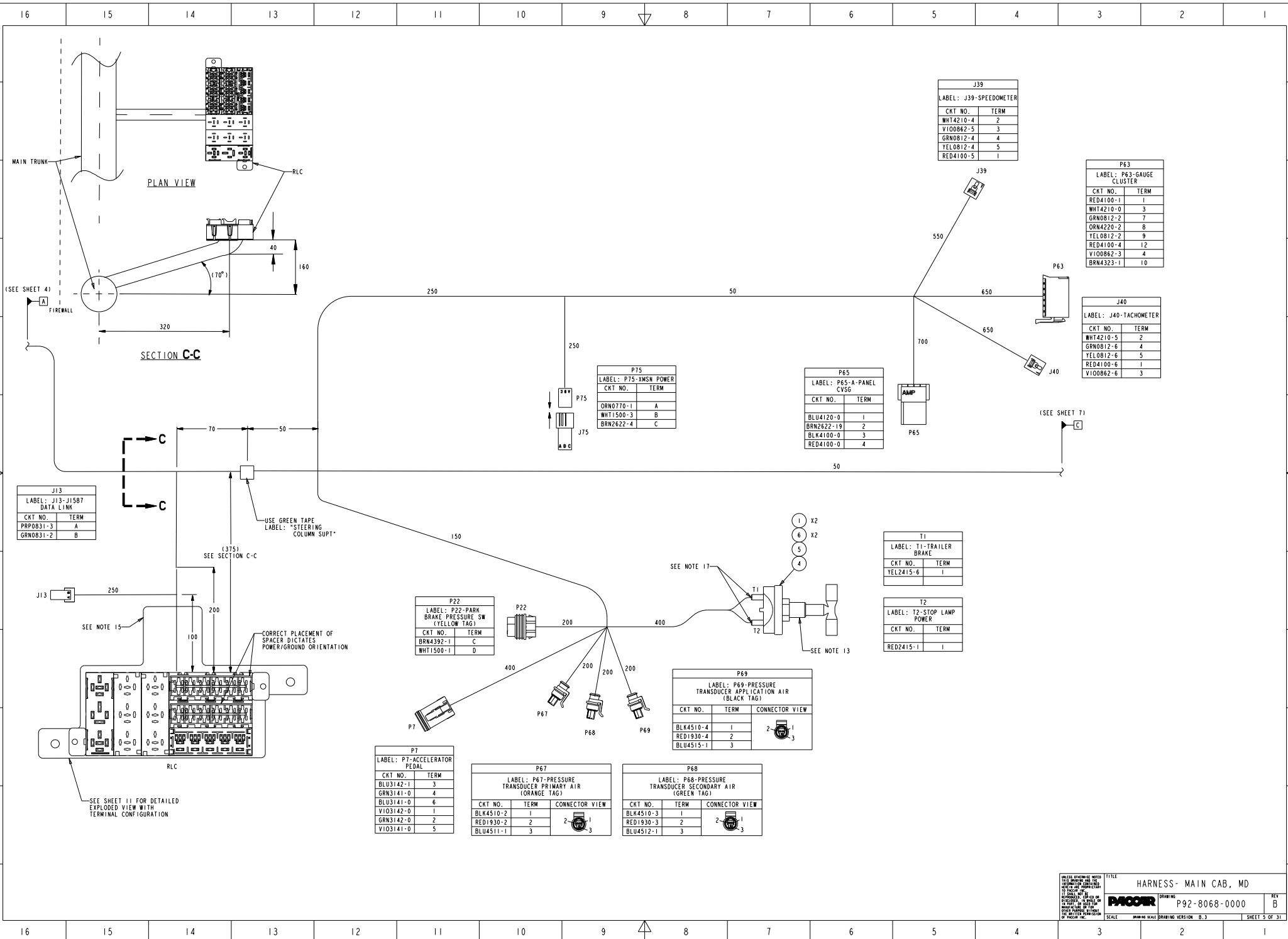


PAINT OUTSIDE OF SHELL WHITE			J1	
J2			CKT NO.	TERM
LABEL: J2 ENG/CHASSIS CONNECTOR (BOTTOM)			TEL2412-0	A2
			WH1200-0	A4
CKT NO.	TERM		TEL2130-0	B1
YEL2422-2	A1		TEL2121-0	B4
BLU4582-0	A2		BRN9920-0	E3
YEL2322-0	B1		TEL2415-13	F1
YEL2412-1	B2		ORN9920-2	F2
TEL2312-3	C1		EN129900-1	F2
BLU4581-1	C3		TEL2451-0	F3
TEL2311-5	E1		GRAT713-1	F8
YEL2322-0	F1		ORN9391-1	G1
ORN1239-0	G2		YEL2111-0	B5
VI00862-4	E2		EN129900-2	G2
GRN140-8	C2		TEL2131-0	G5
WH12400-0	F2		TEL2422-0	A1
			TEL2122-0	B1
			ORN9900-1	B2
			GRAT7133-0	B5
			TEL2111-0	B7
			GRAS912-2	C4
			GRAS917-2	C5
			REDS010-15	C6
			ENAS911-3	C7
			TEL5971-1	G4
			TEL2422-1	G4
			TEL2112-0	G8

T3	
LABEL: T3-MAIN GROUND (RIGHT)	
CKT NO.	TERM
WHT1500-0	1



J13		
LABEL: J13-J1587 DATA LINK		
CKT NO.	TERM	
PRP0831-3	A	
GRN0831-2	B	

P75		
LABEL: P75-XMSN POWER		
CKT NO.	TERM	
ORN0770-1	A	
WHT1500-3	B	
BRN2622-4	C	

P65		
LABEL: P65-A-PANEL CVSG		
CKT NO.	TERM	
BLU4120-0	1	
BRN2622-19	2	
BLK4100-0	3	
RED4100-0	4	

J39		
LABEL: J39-SPEEDOMETER		
CKT NO.	TERM	
WHT4210-4	2	
VIO0862-5	3	
GRN0812-4	4	
YEL0812-4	5	
RED4100-5	1	

P63		
LABEL: P63-GAUGE CLUSTER		
CKT NO.	TERM	
RED4100-1	1	
WHT4210-0	3	
GRN0812-2	7	
ORN4220-2	8	
YEL0812-2	9	
RED4100-4	12	
VIO0862-3	4	
BRN4323-1	10	

J40		
LABEL: J40-TACHOMETER		
CKT NO.	TERM	
WHT4210-5	2	
GRN0812-6	4	
YEL0812-6	5	
RED4100-6	1	
VIO0862-6	3	

P22		
LABEL: P22-PARK BRAKE PRESSURE SW (YELLOW TAG)		
CKT NO.	TERM	
BRN4392-1	C	
WHT1500-1	D	

P7		
LABEL: P7-ACCELERATOR PEDAL		
CKT NO.	TERM	
BLU3142-1	3	
GRN3141-0	4	
BLU3141-0	6	
VIO3142-0	1	
GRN3142-0	2	
VIO3141-0	5	

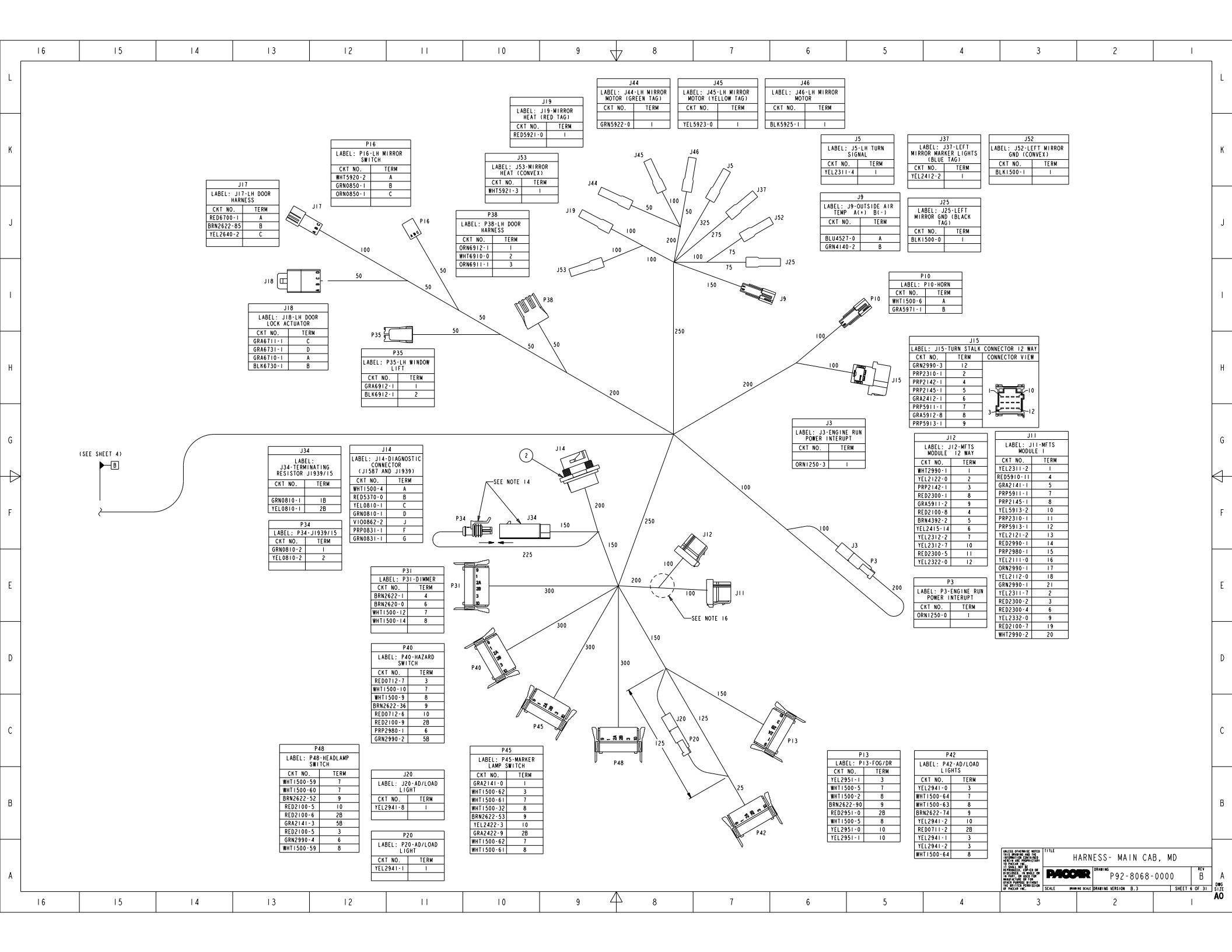
P67		
LABEL: P67-PRESSURE TRANSDUCER PRIMARY AIR (ORANGE TAG)		
CKT NO.	TERM	CONNECTOR VIEW
BLK4510-2	1	2-1-3
RED1930-2	2	
BLU4511-1	3	

P68		
LABEL: P68-PRESSURE TRANSDUCER SECONDARY AIR (GREEN TAG)		
CKT NO.	TERM	CONNECTOR VIEW
BLK4510-3	1	2-1-3
RED1930-3	2	
BLU4512-1	3	

P69		
LABEL: P69-PRESSURE TRANSDUCER APPLICATION AIR (BLACK TAG)		
CKT NO.	TERM	CONNECTOR VIEW
BLK4510-4	1	2-1-3
RED1930-4	2	
BLU4515-1	3	

T1		
LABEL: T1-TRAILER BRAKE		
CKT NO.	TERM	
YEL2415-6	1	

T2		
LABEL: T2-STOP LAMP POWER		
CKT NO.	TERM	
RED2415-1	1	



J17		
LABEL: J17-LH DOOR HARNESS		
CKT NO.	TERM	
RED6700-1	A	
BRN2622-85	B	
YEL2640-2	C	

P16		
LABEL: P16-LH MIRROR SWITCH		
CKT NO.	TERM	
WHT5920-2	A	
GRN0850-1	B	
ORN0850-1	C	

J19		
LABEL: J19-MIRROR HEAT (RED TAG)		
CKT NO.	TERM	
RED5921-0	I	

J53		
LABEL: J53-MIRROR HEAT (CONVEX)		
CKT NO.	TERM	
WHT5921-3	I	

P38		
LABEL: P38-LH DOOR HARNESS		
CKT NO.	TERM	
ORN6912-1	1	
WHT6910-0	2	
ORN6911-1	3	

J44		
LABEL: J44-LH MIRROR MOTOR (GREEN TAG)		
CKT NO.	TERM	
GRN5922-0	I	

J45		
LABEL: J45-LH MIRROR MOTOR (YELLOW TAG)		
CKT NO.	TERM	
YEL5923-0	I	

J46		
LABEL: J46-LH MIRROR MOTOR		
CKT NO.	TERM	
BLK5925-1	I	

J5		
LABEL: J5-LH TURN SIGNAL		
CKT NO.	TERM	
YEL2311-4	I	

J37		
LABEL: J37-LEFT MIRROR MARKER LIGHTS (BLUE TAG)		
CKT NO.	TERM	
YEL2412-2	I	

J52		
LABEL: J52-LEFT MIRROR GND (CONVEX)		
CKT NO.	TERM	
BLK1500-1	I	

J9		
LABEL: J9-OUTSIDE AIR TEMP. A(+), B(-)		
CKT NO.	TERM	
BLU4527-0	A	
GRN4140-2	B	

J25		
LABEL: J25-LEFT MIRROR GND (BLACK TAG)		
CKT NO.	TERM	
BLK1500-0	I	

P10		
LABEL: P10-HORN		
CKT NO.	TERM	
WHT1500-6	A	
GRN5971-1	B	

J15		
LABEL: J15-TURN STALK CONNECTOR 12 WAY		
CKT NO.	TERM	
GRN2990-3	12	
PRP2310-1	2	
PRP2142-1	4	
PRP2145-1	5	
GRN2412-1	6	
PRP5911-1	7	
GRN5912-8	8	
PRP5913-1	9	



J3		
LABEL: J3-ENGINE RUN POWER INTERUP		
CKT NO.	TERM	
ORN1250-3	I	

J12		
LABEL: J12-MFTS MODULE 12 WAY		
CKT NO.	TERM	
WHT2990-1	1	
YEL2122-0	2	
PRP2142-1	3	
RED2300-1	8	
GRN5911-2	9	
RED2100-8	4	
BRN4392-2	5	
YEL2415-14	6	
YEL2312-2	7	
YEL2312-7	10	
RED2300-5	11	
YEL2322-0	12	

J11		
LABEL: J11-MFTS MODULE 1		
CKT NO.	TERM	
YEL2311-2	1	
RED5910-11	4	
GRN2411-1	5	
PRP5911-1	7	
PRP2145-1	8	
YEL5913-2	10	
PRP2310-1	11	
PRP5913-1	12	
YEL2121-2	13	
RED2990-1	14	
PRP2980-1	15	
YEL2111-0	16	
ORN2990-1	17	
YEL2112-0	18	
GRN2990-1	21	
YEL2311-7	2	
RED2300-2	3	
RED2300-4	6	
YEL2332-0	9	
RED2100-7	19	
WHT2990-2	20	

P3		
LABEL: P3-ENGINE RUN POWER INTERUP		
CKT NO.	TERM	
ORN1250-0	I	

J34		
LABEL: J34-THERMISTING RESISTOR J1939/15		
CKT NO.	TERM	
GRN0810-1	1B	
YEL0810-1	2B	

P34		
LABEL: P34-J1939/15		
CKT NO.	TERM	
GRN0810-2	1	
YEL0810-2	2	

J14		
LABEL: J14-DIAGNOSTIC CONNECTOR (J1587 AND J1939)		
CKT NO.	TERM	
WHT1500-4	A	
RED5370-0	B	
YEL0810-1	C	
GRN0810-1	D	
VIO0862-2	J	
PRP0831-1	F	
GRN0831-1	G	

P31		
LABEL: P31-DIMMER		
CKT NO.	TERM	
BRN2622-1	4	
BRN2620-0	6	
WHT1500-12	7	
WHT1500-14	8	

P40		
LABEL: P40-HAZARD SWITCH		
CKT NO.	TERM	
RED0712-7	3	
WHT1500-10	7	
WHT1500-9	8	
BRN2622-36	9	
RED0712-6	10	
RED2100-9	2B	
PRP2980-1	6	
GRN2990-2	5B	

P48		
LABEL: P48-HEADLAMP SWITCH		
CKT NO.	TERM	
WHT1500-59	7	
WHT1500-60	7	
BRN2622-52	9	
RED2100-5	10	
RED2100-6	2B	
GRN2411-3	5B	
RED2100-5	3	
GRN2990-4	6	
WHT1500-59	8	

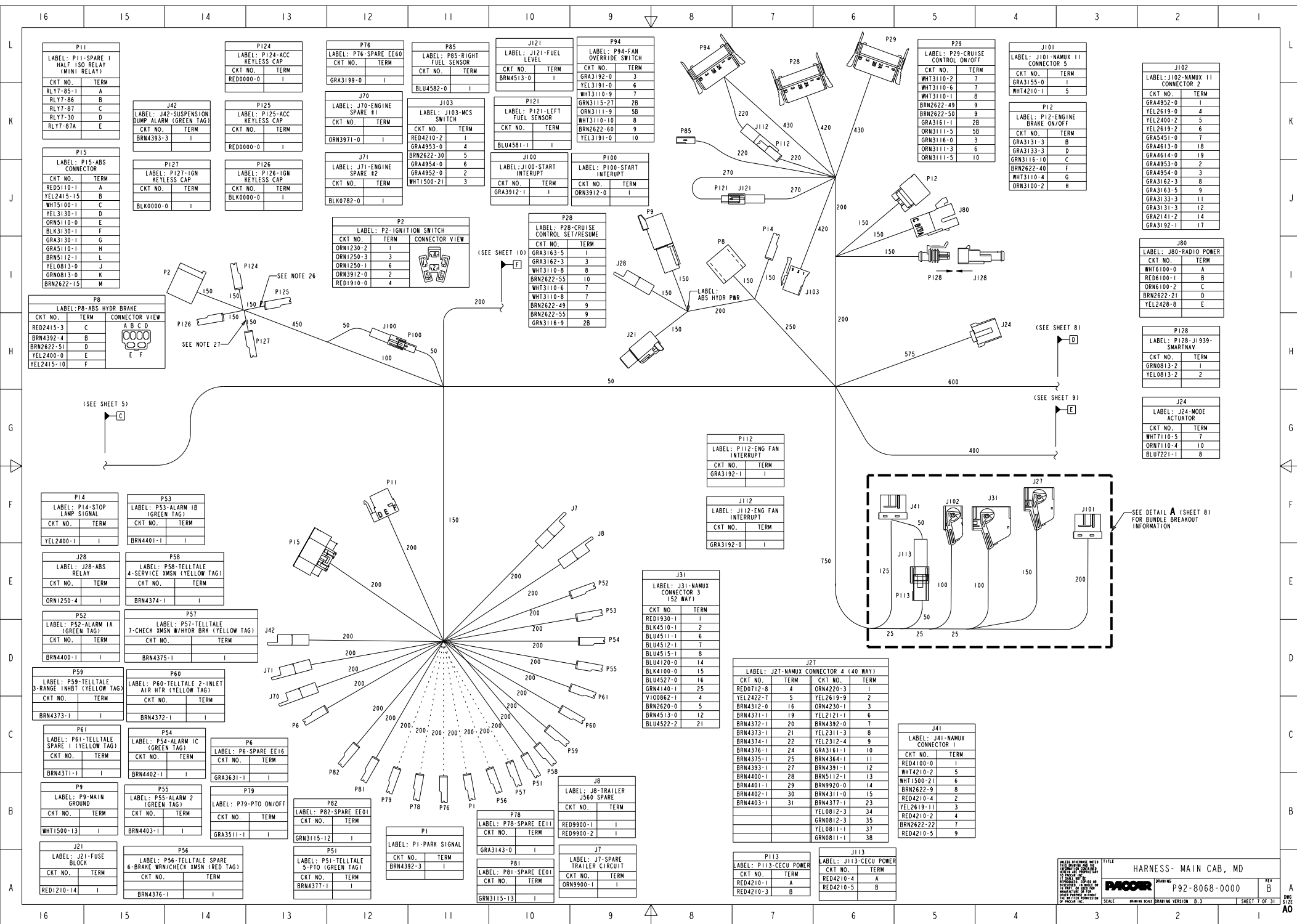
J20		
LABEL: J20-AD/LOAD LIGHT		
CKT NO.	TERM	
YEL2941-8	I	

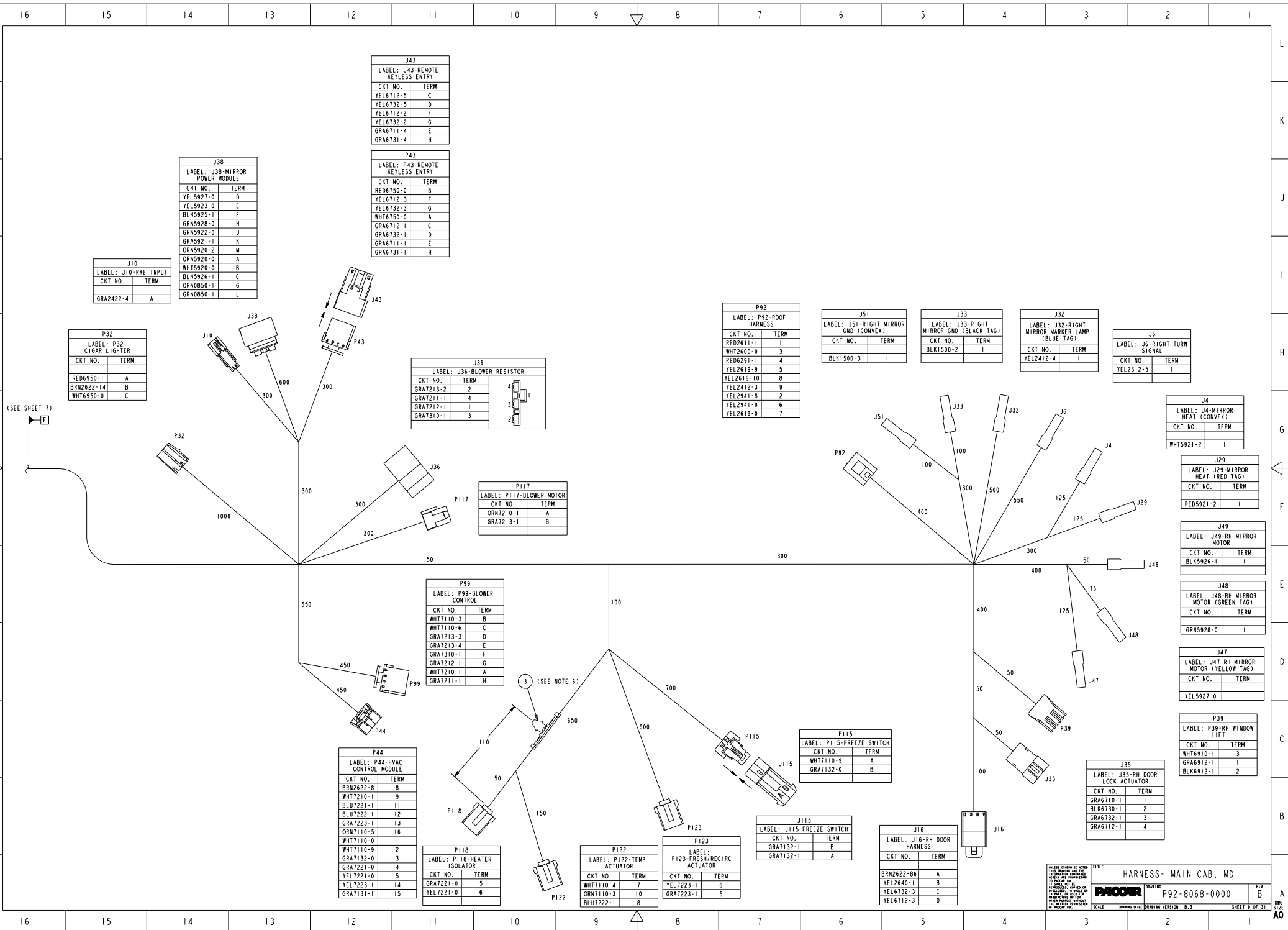
P20		
LABEL: P20-AD/LOAD LIGHT		
CKT NO.	TERM	
YEL2941-1	I	

P45		
LABEL: P45-MARKER LAMP SWITCH		
CKT NO.	TERM	
GRN2411-0	1	
WHT1500-62	3	
WHT1500-61	7	
WHT1500-32	8	
BRN2622-53	9	
YEL2422-3	10	
GRN2422-9	2B	
WHT1500-62	7	
WHT1500-61	8	

P13		
LABEL: P13-FOG/DR		
CKT NO.	TERM	
YEL2951-1	3	
WHT1500-5	7	
WHT1500-2	8	
BRN2622-90	9	
RED2951-0	2B	
WHT1500-5	8	
YEL2951-0	10	
YEL2951-1	10	

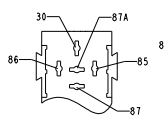
P42		
LABEL: P42-AD/LOAD LIGHTS		
CKT NO.	TERM	
YEL2941-0	3	
WHT1500-64	7	
WHT1500-63	8	
RED2951-0	9	
YEL2941-2	10	
RED0711-2	2B	
YEL2941-1	3	
YEL2941-2	3	
WHT1500-64	8	



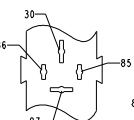


RELAY TERMINAL BLOCK CONFIGURATION

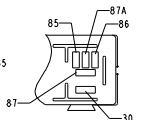
CONNECTOR MATING VIEW FOR ISO RELAY



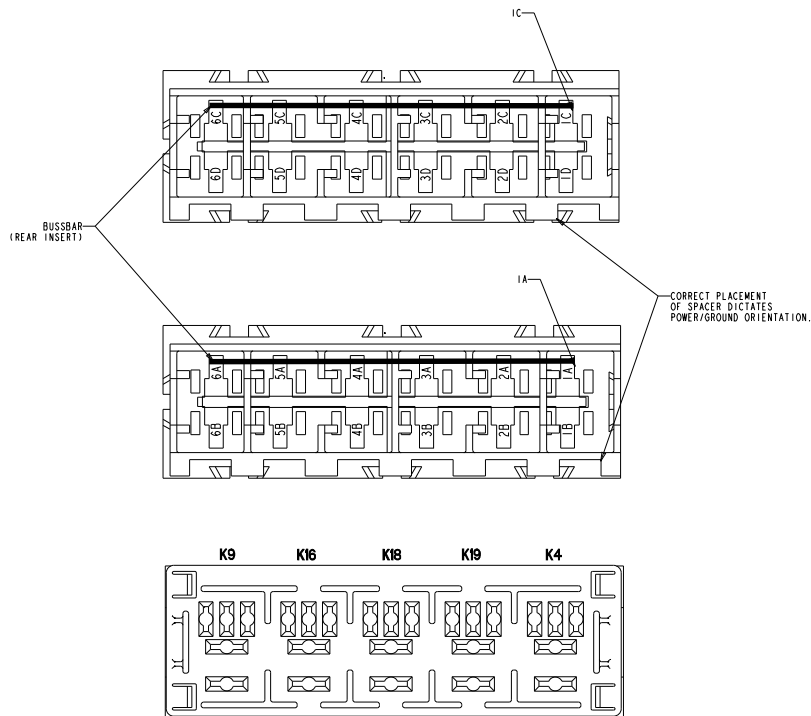
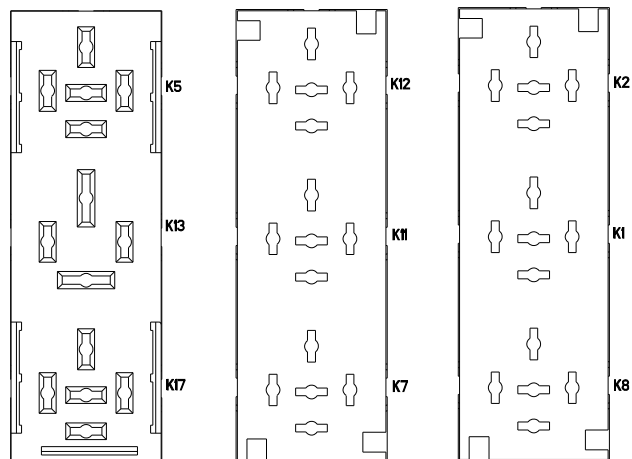
CONNECTOR MATING VIEW FOR HIGH CURRENT RELAY



CONNECTOR MATING VIEW FOR MICRO ISO RELAY



REFERENCE ONLY



RELAY LOAD CENTER (EXPLODED)

(SEE SHEET 5 FOR ASSEMBLY)

RLC (RELAY LOAD CENTER)	
CKT NO.	TERM
BLK5917-0	K7-30
GRA2412-1	K19-85
GRA5911-3	K8-87A
GRA5912-2	K8-87
GRA5917-2	K7-87A
GRA5911-1	K4-85
GRA7135-0	K9-85
ORNI220-1	K13-87
ORNT110-9	K9-30
RED0710-1	1B
RED0712-2	K4-86
RED1260-5	K13-30
RED2412-1	K2-30
RED2422-6	K19-87A
RLY7-85	K16-85
YEL5971-1	K4-87
YEL1111-0	K9-87
BLK3130-1	K12-30
BLK5917-0	K8-30
GRA2422-10	K2-85
GRA2422-11	K1-85
GRA3130-1	K12-87
GRA5110-1	K12-85
GRA5911-7	K7-85
GRA5912-4	K8-85
GRA5921-1	K18-85
ORNO730-1	1D
ORNO730-2	2D
ORNO730-3	3D
ORNO730-4	4D
ORNO730-5	5D
ORNO730-6	6D
ORNI221-1	K17-87
ORNI250-2	K13-86
ORNI250-5	K17-86
ORNS110-1	K12-86
ORNS921-4	K18-30
ORNS921-5	K18-86
ORNT110-8	K9-86
RED0710-2	2B
RED0710-3	3B
RED0712-4	K4-30
RED0790-1	4B
RED0790-2	5B
RED0790-3	6B
RED1210-7	K17-30
RED2414-3	K1-30
RED2414-4	K19-86
RED2415-2	K11-30
RED2422-5	K19-30
RED2422-7	K1-86
RED2422-8	K2-86
RED5910-12	K8-86
RED5910-13	K7-87
RED5910-14	K7-86
RLY7-30	K16-30
RLY7-86	K16-86
RLY7-87	K16-87
RLY7-87A	K16-87A
WHT0710-0	1A
WHT0730-0	1C
WHT1500-34	K13-85
WHT1500-36	K17-85
WHT1500-37	K11-85
YEL2412-5	K1-87
YEL2415-12	K11-87
YEL2415-15	K11-86
YEL2422-4	K2-87
YEL3130-1	K12-87A
YEL5921-1	K18-87

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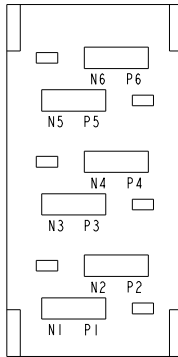
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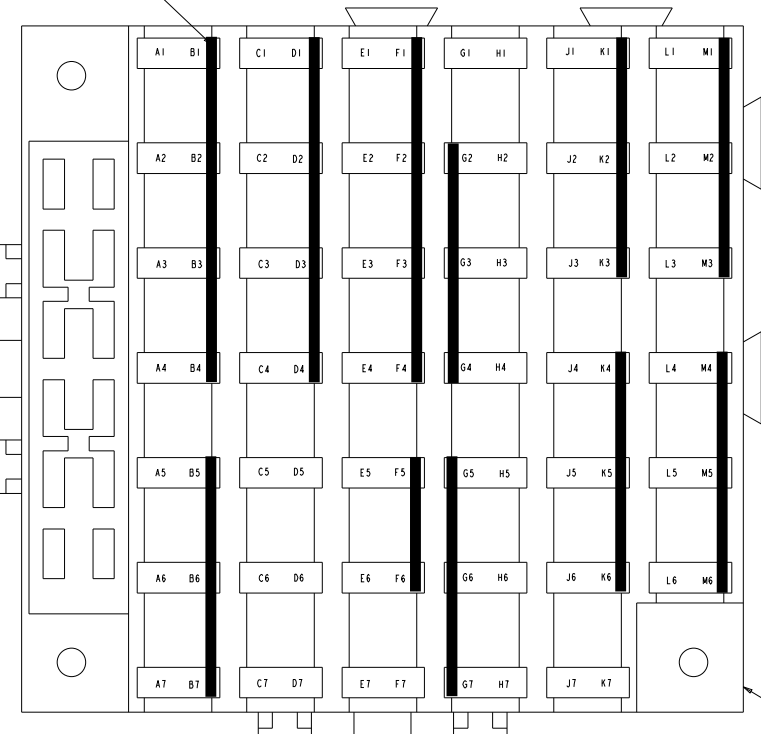
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REFERENCE NODES (FRONTAL VIEWS)

FUSE ASSEMBLY (EXPLODED)
(SEE SHEET 4 FOR ASSEMBLY)

CLC (CAB LOAD CENTER)	
CKT. NO.	TERM
ORN0730-1	J1
ORN0730-2	J2
ORN0730-3	J3
ORN0730-4	J4
ORN0730-5	J5
ORN0730-6	J6
ORN0770-1	P2
ORN1220-2	9
ORN1220-6	N3
ORN1220-7	N4
ORN1220-19	I
ORN1220-20	7
ORN1221-4	33
ORN1221-6	K1
ORN3111-1	35
ORN3600-0	P3
ORN4230-1	32
ORN5110-3	36
ORN7110-1	E1
RED0710-2	L2
RED0710-3	L3
RED0790-1	L4
RED0790-2	L5
RED0790-3	L6
RED1210-5	I5
RED1210-8	B5
RED1210-17	3
RED1210-19	5
RED1210-20	I3
RED1910-0	I2
RED2100-1	J7
RED2100-4	A4
RED2300-0	4
RED2415-0	I4
RED4210-3	H1
RED6950-1	H5
YEL3112-0	P5
YEL3212-0	P4
ORN1220-3	F1
ORN1220-4	D7
ORN1220-15	38
ORN1220-16	K4
ORN1220-18	F5
ORN1221-3	F7
ORN1221-5	N2
ORN1221-7	N3
ORN1229-1	E2
ORN1230-1	34
ORN1230-3	N1
ORN1250-0	37
ORN2990-1	31
ORN4220-1	E7
ORN5110-10	I0
ORN5920-1	C7
ORN5921-1	E3
ORN6100-2	P1
ORN6911-1	E4
ORN6912-1	E6
ORN7210-1	8
ORN9920-1	2
ORN9920-2	2
RED0710-1	L1
RED0711-2	H7
RED0712-3	A3
RED1210-6	I1
RED1210-9	D1
RED1210-11	B1
RED1210-13	K7
RED1210-15	M1
RED1210-16	D6
RED1260-2	G2
RED1260-3	M4
RED1260-4	G5
RED1260-6	G1
RED2300-3	6
RED2412-1	I6
RED2414-1	A2
RED2611-1	H6
RED2951-0	H2
RED2990-1	A1
RED4100-1	C1
RED4210-1	C6
RED5110-1	C3
RED5370-0	A7
RED6100-1	C2
RED6291-1	H4
RED6700-1	A5
RED6750-0	A6
RED6951-0	C4
RED6951-3	H3
YEL2619-12	D5
YEL2640-0	C5

BUSBAR
(WIRE ENTRY SIDE)

2X SHOWN FOR CLARITY

