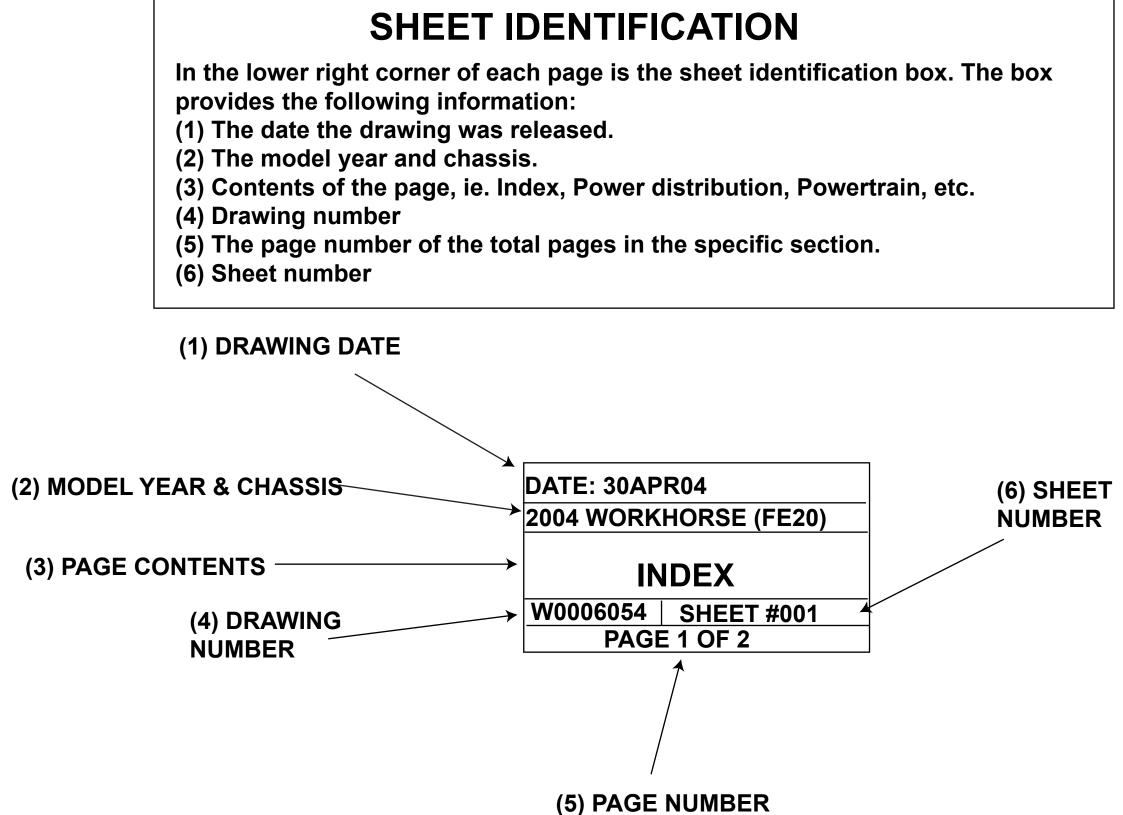
2005 ELECTRICAL SCHEMATICS W24/L18 Chassis

NAVIGATING THE SCHEMATICS

The format of the 2004 Electrical Schematics have changed from previous versions. This new style is easy to use and easy to read.

To find a schematic. First go to the Index page for the vehicle being serviced. Next, scan down the Sheet Name Column to the section for the chassis area desired. Move across the page to the right noting the Page Number of the Sheet Contents. **Refer to the "Sheet Identification" instructions below** for further information.



When a circuit continues on a elsewhere on the same page or on a different page, navigation boxes are used to guide you to the proper point. The Navigation Box contains: (1) Specific information as to the path of the circuit. (2) The sheet & page number the circuit continues on. (3) Coordinates to help you locate the continuation of the circuit. Use the coordinates like those on a road map to zero in on the proper point. In the example below, first refer to Sheet 20 - Page 7. Then go across the top or bottom of the page until you reach Row 4. Finally go down the page to Row D to locate the circuit continuation.

(1) CIRCUIT INFORMATION FROM NSBU ("FROM" and "TO") SW TO (2) SHEET NUMBER STRTR RLY **SHEET_20_7** (3) CROSS REFERENCE INFORMATION ZONE 4-D 🖌

CHASSIS
CUSTOM
WORKHORSE

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							INDE)	X				
	SHEET		PAGE									
	NUMBER	SHEET NAME	NUMBER						SYSTEM/SUBSYSTEM DESCR	IPTION		
	1	INDEX	1	INDEX, OPTION								
	9	VEHICLE ZONING	1		INFORMATION,NOTES NG,CONNECTOR NUMBERS							
	10	POWER DISTRIBUTION	1		HARGING / HOT AT ALL TIN	E DISTRIBUTIONS						
			2		TCH / HOT IN RUN / HOT I			IS				
			3		IME DISTRIBUTIONS / HOT ND CRANK DISTRIBUTIONS	IN RUN AND CRANK DI	STRIBUTIONS					
			5		D LAMP SWITCH ON DISTRIE	UTIONS						
	L 1	FUSE BLOCK	1		HOOD FUSE BLOCK							
			2	I/P EXTN FUS								
19	13	I/P EXTN CONVENIENCE CENTER	2		VENIENCE CENTER							
	14	GROUND DISTRIBUTION	1	VEHICLE GROU								
			2		LOGIC GROUND / FORWARD L							
			3		GROUND / I/P HARNESS GRO							
	20	POWERTRAIN	4		GROUND / CHAS HARNESS GR AS W/AUTO TRANS M74 / PC			EXIN CHAS HARNE	.55 GRUUND			
			2		ONTROL MODULE							
			3		CONTROL MODULE							
			4		ONTROL MODULE / TRANSMIS	SION CONTROL MODULE						
					ONTROL MODULE							
			7	NSBU SWITCH								
			8	SHIFT BY WIR								
	31	AUXILIARY BOOST FAN CRUISE CONTROL	1	FAN CONTROL CRUISE CONTR	RELAY / FAN MOTOR / SECO	NDARY HIGH PRESSURE	SWITCH					
	35	FUEL DELIVER AND EVAP EMISSIONS	1		SENDER / PURGE / EVAP SY	STEM						
	36	ADJUSTABLE PEDALS	1	ADJUSTABLE P	EDALS							
	40	HORN	1		HORN SWITCH / DUAL HORN	IS						
	41	BRAKE SYSTEM	2		S / ABS MODULE IODE NETWORK / POWER BRA	KE BOOST SYSTEM						
			3		ARK BRAKE SYSTEM							
	50	DLC CONNECTOR	1		E DIAGNOSTIC LINK CONNEC	TORS						
	60 81	HVAC CLUSTER	1	AIR CONDITIO								
E			2		ES/ILLUMINATION							
	91	WIPER/WASHER PULSE	1	WIPER/WASHER	PULSE CONTROL							
	100	HEADLAMPS	1		DRL RELAY / HEADLAMP DI	MMER SWITCH						
	110	EXTERIOR LIGHTING	2		DLAMP CIRCUITS SWITCH / FLASHERS / LICE	NCE LAMPS						
			2		ITCHES / BACKUP LAMPS							
\bowtie			3		R / TAIL / STOP LAMPS							
	117 138	INSTRUMENT PANEL DIMMING BRAKE TRANSMISSION SHIFT INTERLOCK (BTSI)	1	INSTRUMENT P. BTSI RELAY	ANEL DIMMER SWITCH							
	202	ENG HARNESS CONNECTOR FACES	1	C000/C006/C0	17							
			2	C001								
			3						·			
			4		50/C054/C055/C056/C057/C 80/C083/C085/C103/C105/C							
			6		48/CI49/CI80/C202/C207/C							
			7		23/C724/C731/C732/C733							
	203	I/P HARNESS CONNECTOR FACES	1		26/C200/C208/C209	724/0227						
			2	C269/C711/C7	16/C217/C218/C219/C228/C	-CUT7 VCU7						
	204	I/P EXTN HARNESS CONNECTOR FACES	1		84/C215/C248/C250/C251/C	252/C253						
			2	C254/C255	01/0710/0705							
	205	CHAS HARNESS CONNECTOR FACES	3	C257/C258/C2	<u>61/C710/C725</u> 03/C404/C405/C708/C709							
	203	DRIVE AWAY HARNESS CONNECTOR FACES	1		272/C274/C275/C276							
	208	FWD LAMP HARNESS CONNECTOR FACES	1		03/C304/C305/C306/C307/C		0312/0313/031	4/C315/C318				
	209	REAR LAMP HARNESS CONNECTOR FACES	1		02/C503/C504/C505/C506/C							
	210	DRIVE AWAY WIRING		L TEMPURARY 1/	P DRIVE AWAY HARNESS WIF	(1106						

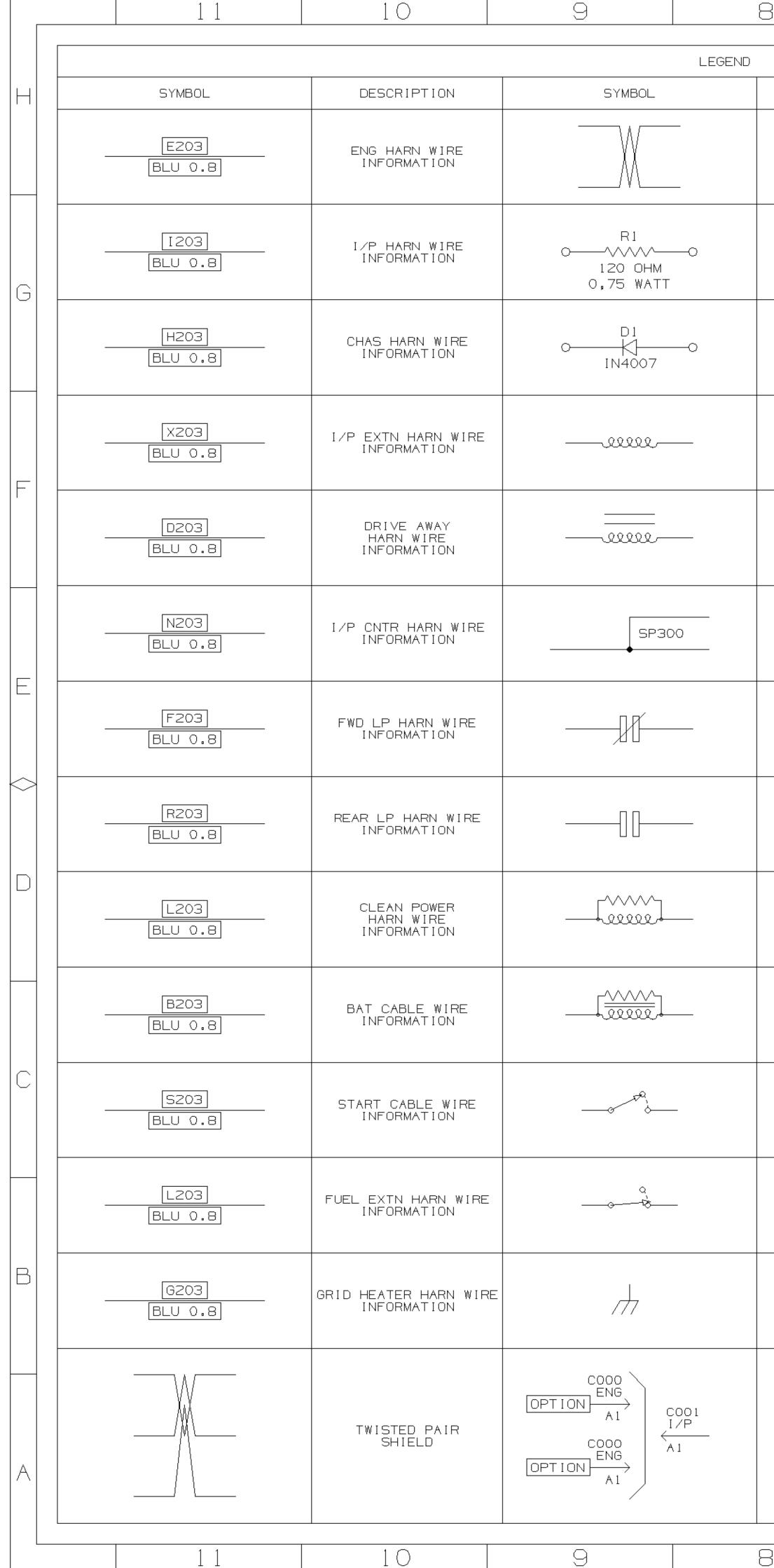
	OPTION KEY (REF)
OPTION	DESCRIPTION
CBY	24,000 LB GVW
HPR	DUAL RECTANGULAR HEADLAMPS
K34	CRUISE CONTROL
L18	V8 SEQ MF1 GAS ENGINE
M75	AUTOMATIC 5 SPEED ALLISON 2100 MH
J72	AUTO APPLY PARK BRAKE (AAPB)
Z49	CANADIAN
5K0	DRL DELETE
5K 1	DRL ADD
8D5	SINGLE RECTANGULAR HEADLAMPS
7Y8	HIGH OUTPUT BATTERY
ECS	SHIFT BY WIRE

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		WORKHORSE (W24)	Δ
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CHASSIS CUSTOM WORKHORSE

 8	7 🔷 6	5	4
DESCRIPTION	SYMBOL	DESCRIPTION	
TWISTED PAIR		FUSE BLOCK BUSS	
RESISTOR	POWER TERM65 M6	RING TERMINAL	
DIODE	ALWAYS HOT	FUSE	
INDUCTOR COIL OR	FUSE AA		
WINDING SOLENOID	INLINE TO RH PAGE CON SHEET_001_2 ZONE 7-D	LH PAGE CONNECTION	
WIRE SPLICE	INLINE TO LH @ PAGE CON SHEET_001_2 ZONE 6-E	RH PAGE CONNECTION	
RELAY CONTACTS (NORMALLY CLOSED)			
RELAY CONTACTS (NORMALLY OPEN)	LH SIDE MARKER LAMP X >	LIGHT	
RELAY COIL WITH SUPRESSION RESISTOR	FAN MOTOR X	MOTOR	
VALVE WITH SUPRESSION			
RESISTOR NORMALLY OPEN SWITCH	BATTERY X - + + 0-+ + 0 950 CCA	BATTERY	
NORMALLY CLOSED SWITCH		VARIABLE RESISTOR OR SENSOR	
CASE GROUND OR INTERNAL GROUND	$\begin{array}{cccc} COOO & COO1 & COOO & COO1 \\ \xrightarrow{ENG} & \overrightarrow{I/P} & \xrightarrow{ENG} & \overrightarrow{I/P} \\ \xrightarrow{A1} & A1 & A1 & A1 \end{array}$	INLINE CONNECTOR	
INLINE CONNECTOR WITH OPTIONAL WIRING		TWISTED QUAD	

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	NEORMATION 203] U 0.8
METRIC GAUGE	ENGLISH GAUGE
0.35	22
0.5	20
0.8	18
1.0	16
2.0	14
3.0	12
5.0	10
8.0	8
13.0	6
19.0	4
32.0	2
40.0	1
50.0	0
62.0	2/0
81.0	3/0

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E

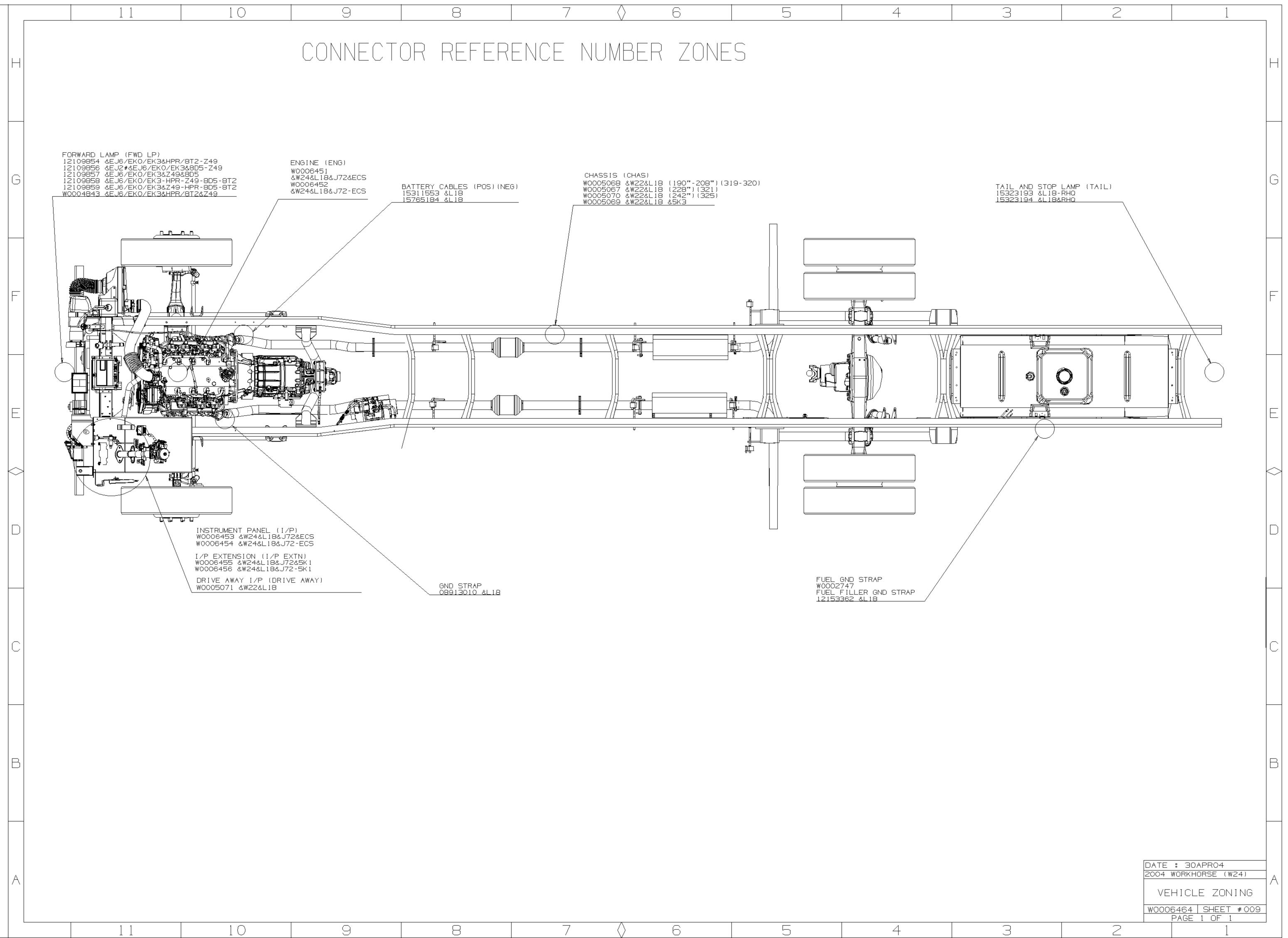
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DATE : 30APR04 2004 Workhorse (W24) LEGENDS W0006464 SHEET #001 PAGE 2 OF 2

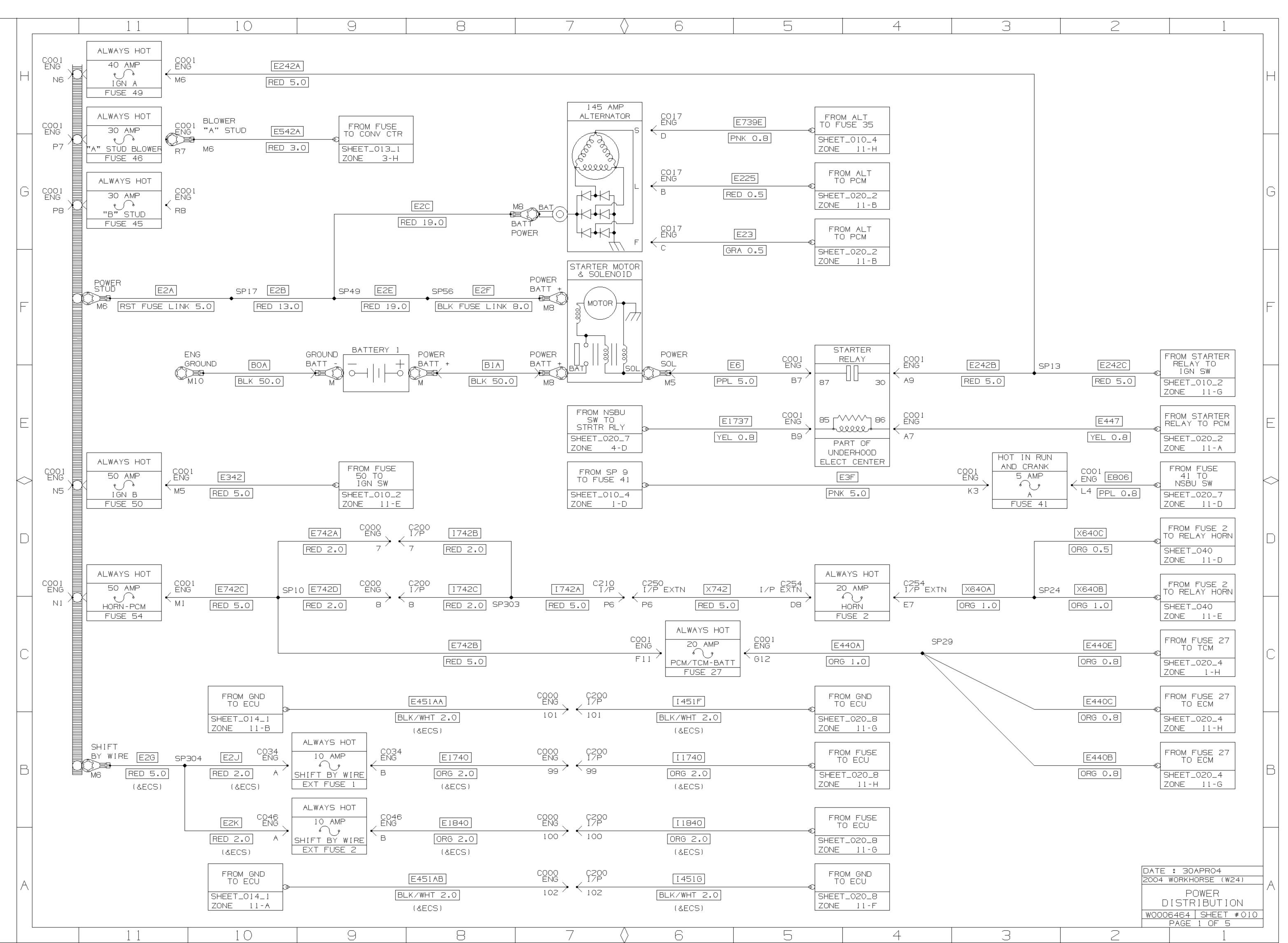
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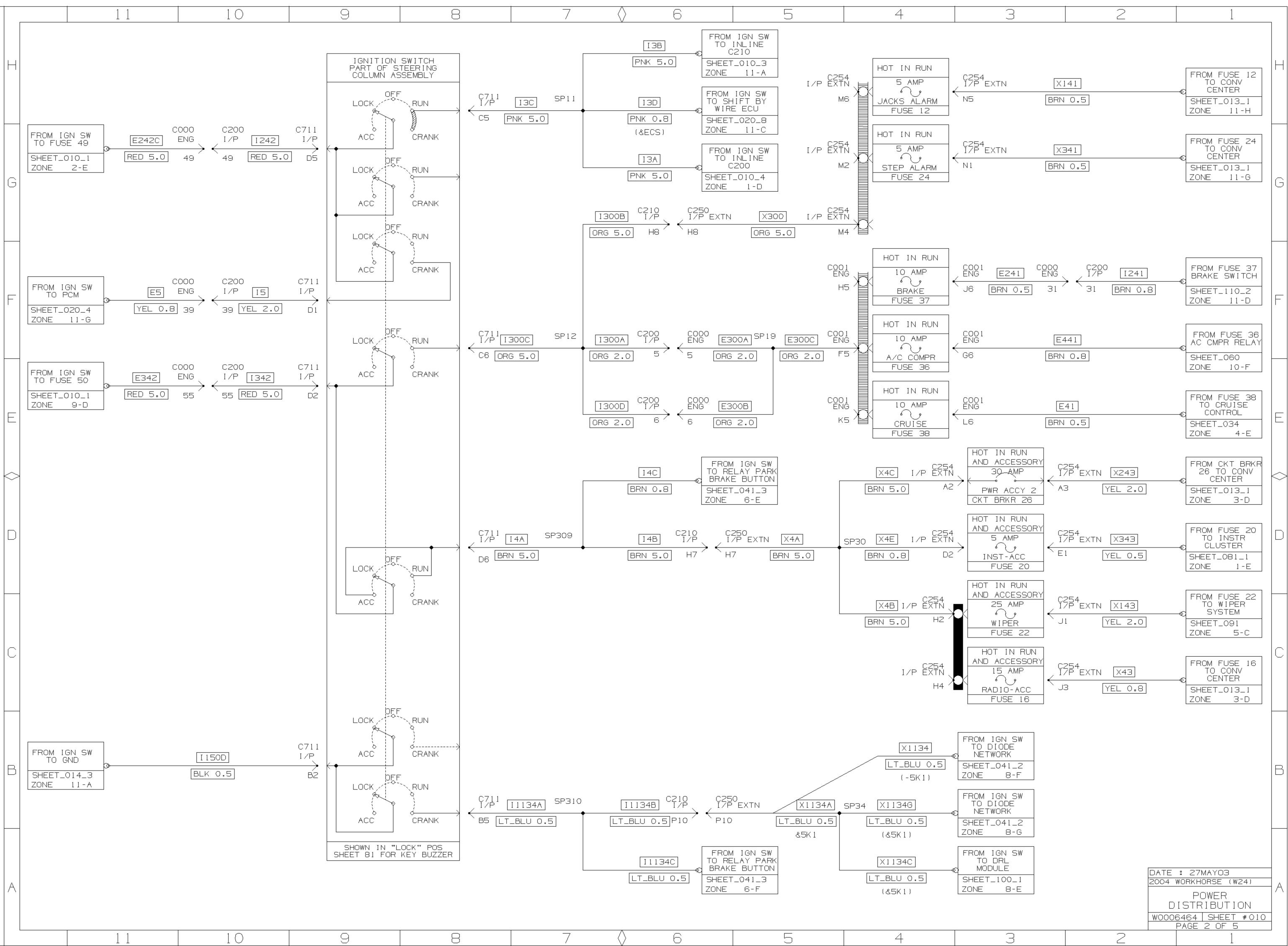
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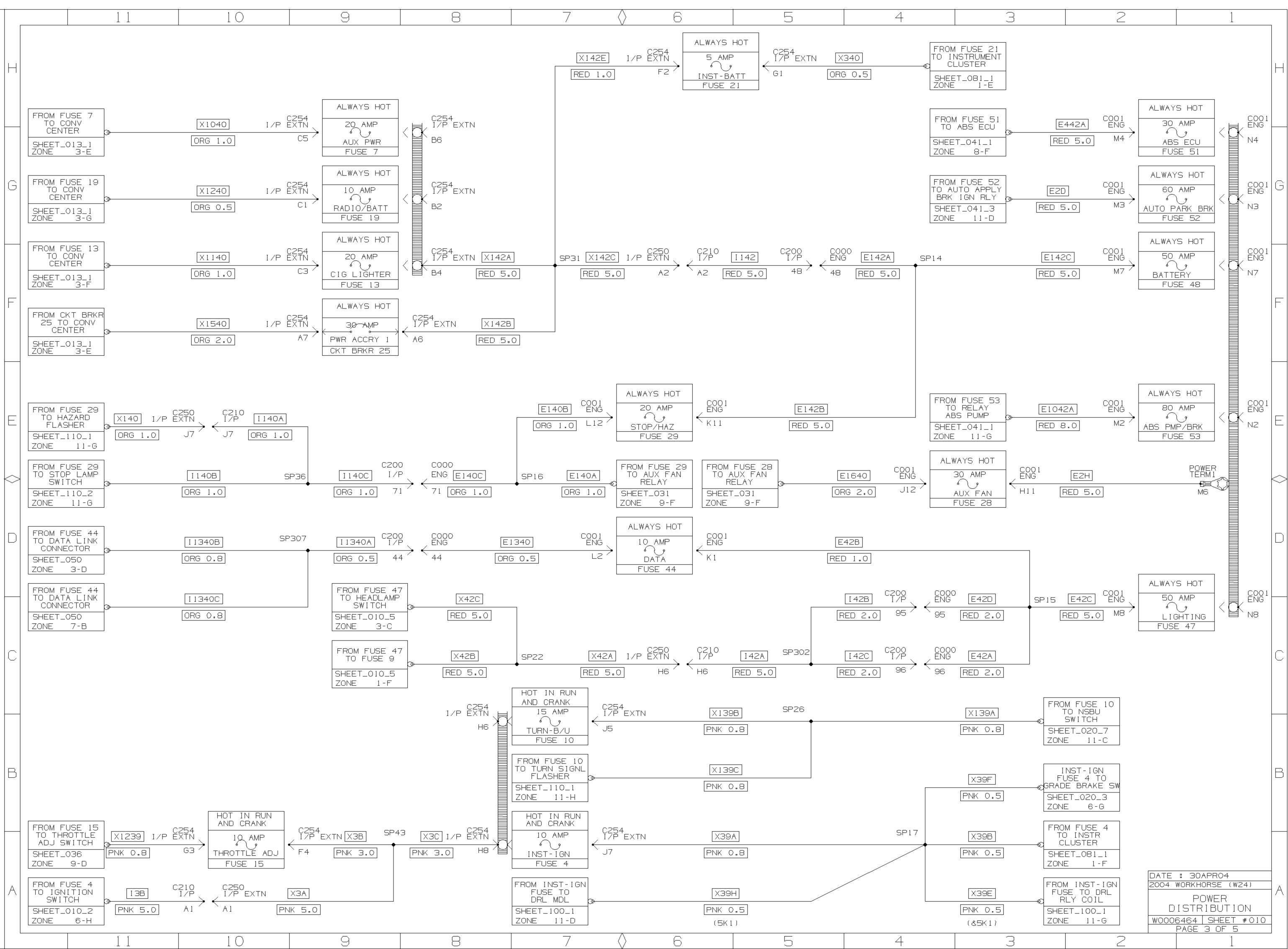
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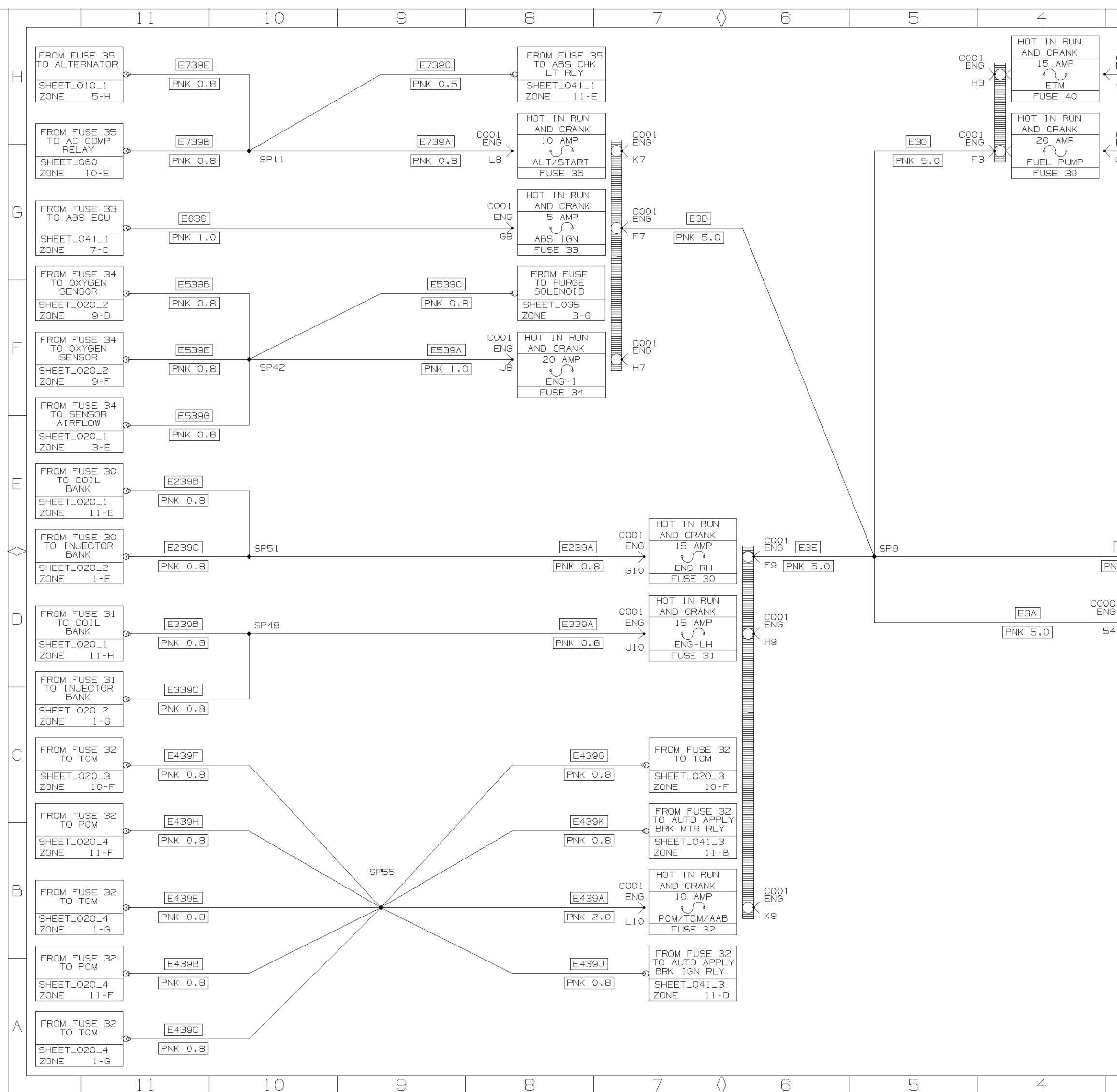


CHASS I S CUSTOM WORKHORSE

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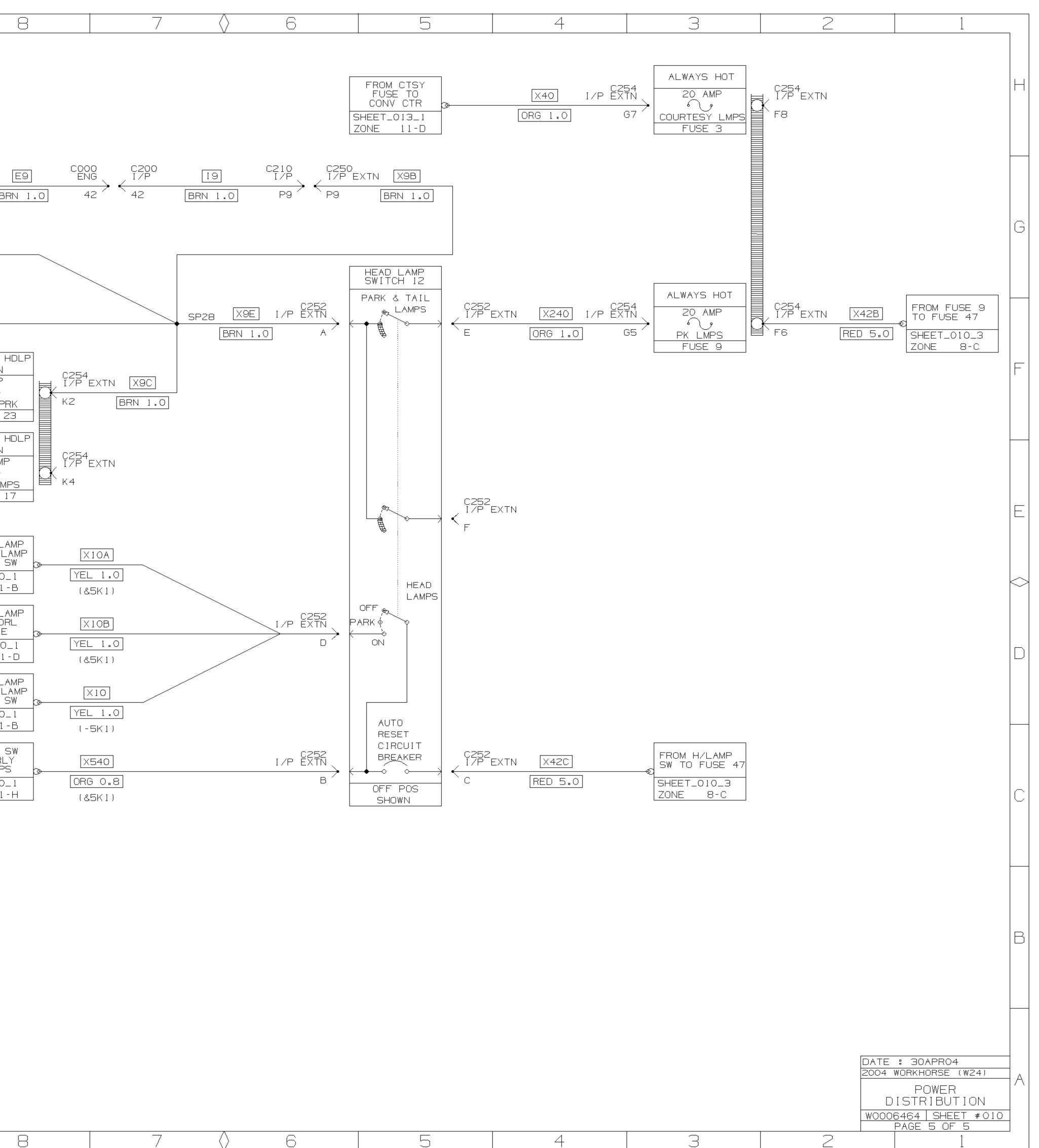


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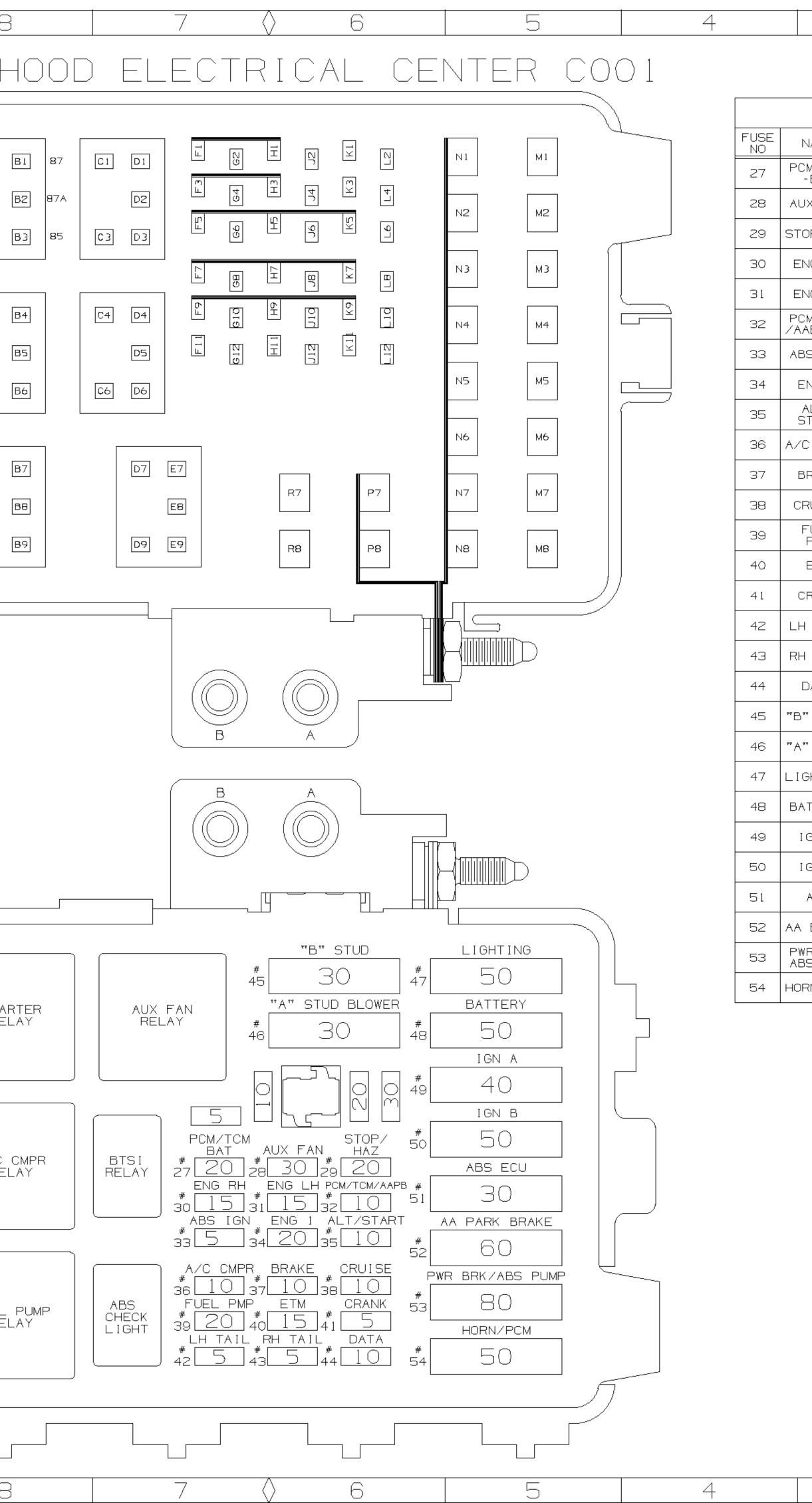
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	FROM RH TAIL LPS FUSE TO RH TAIL LPS SHEET_110_3 ZONE 11-C	E609 WHT 1.0		WITH HDLP SW ON 5 AMP 6 0 RONT PRK FUSE 43	ENG H1
G	FROM LH TAIL LPS FUSE TO LH TAIL LPS SHEET_110_3 ZONE 11-A FROM HDLP SW SP28 TO DIMMER SW	E809 DK_BLU 1.0		WITH HDLP SW ON 10 AMP KER LMPS FUSE 42	E9 F1 BRN 1
F	SHEET_117 ZONE 10-E FROM H/LAMP SW TO INSTR CLUSTER SHEET_081_1 ZONE 8-C FROM FRT PRK FUSE TO PARK LPS	 X23	BRN 1.0 X9F BRN 0.5	C254 I/P EXTN	HOT WITH HDLP SW ON 5 AMP
	SHEET_110_3 ZONE 11-F FROM FUSE TO	BRN X1255A SP29		L1 I/P EXTN	FRONT PRK FUSE 23 HOT WITH HDLP SW ON 10 AMP
E	LICENSE LPS SHEET_110_1 ZONE 11-A FROM FUSE TO CONV CTR SHEET_013_1	PNK 1.0 X1255B PNK 1.0	PNK 1.0	L3	FROM H/LAMP
\diamond					DIMMER SW SHEET_100_1
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J6 241 J6 241 JB 539A J10 339A J12 1640 K1 428 K3 3F K3 3F K7 K7 K7 K7 K9 K1 1428 L2 1340 L2 1340 L4 806 L4 806 L6 41 L8 739A L10 439A L12 140B L12 140B L12 140B L12 140B L12 140C M3 2D M3<2D							
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J10 339A J12 1640 K1 42B K3 3F K5 K1 K7 K5 K7 K7 K9 K1 L2 1340 L2 1340 L4 806 L6 41 L8 739A L10 439A L12 140B M1 742C M1 742C M1 742C M1 742C M3 2D M4 442A M6 242A M7 142C M8 42C N1 N2 N3 N3 N4 N4 N5 N6 N6 N7 N8 N6 N7 N8 N8 N6 N7 N8 N8 N6 N6 N7 N8 N6	_						J
K1 428 K1 428 K1 428 K3 3F K3 3F STAR K5 K5 K5 K5 K5 K7 K7 K5 K5 K5 K7 K7 K7 K6 K7 K11 1428 K11 1428 K11 1428 L2 1340 L2 1340 L6 41 L6 41 L6 41 L10 439A L12 1408 K12 14042A BLK A/C C M1 742C M1 742C REL REL M3 2D M3 32D M4 442A M6 242A M6 242A M6 242A M6 242A M6 M8 42C N1 N2 N3 N3 N3 N4 N4 N4 N5 N6 N7 N8 N8 N6 N7 N8 N8 N8 N8 N8 N6 <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>[</td>							[
K3 3F K3 3F STAR K5 K7 K7 K7 K7 K9 K11 142B K11 142B L2 1340 L2 1340 L4 B06 L6 41 L8 739A L10 439A L10 439A L12 140B M1 742C M1 742C M2 1042A M3 2D M4 442A M4 442A M6 242A M6 242A M7 142C M8 42C N1 N1 N2 N3 N3 N3 N3 N3 N4 N5 N6 N6 N7 N8 N8 N8 N8						\square (\bigcirc	
N3 N3 N3 N3 N3 N4 N4 N4 N4 N4 N4 N4 N4 N5 N6 N7 N8 N6 N6 N7 N8 N6 N7 N8 N6 N7 N8 N9 N8 N8 <td< td=""><td></td><td></td><td></td><td></td><td></td><td></td><td>STAR</td></td<>							STAR
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K11 1428 L2 1340 L4 806 L6 41 L8 739A L10 439A L12 140B M1 742C M2 1042A M3 2D M4 442A M5 342 M6 242A M8 42C N1 N2 N3 N3 N4 N4 N5 N3 N6 N4 N7 N8	~						<u> </u>
L2 1340 L2 1340 L4 806 L4 806 L6 41 L6 41 L8 739A L10 439A L12 140B L10 439A L12 140B L12 140B M1 742C M2 1042A M2 1042A M2 1042A M3 2D M4 442A M6 242A M6 242A M6 242A M6 242A M6 242A M6 242A M8 42C M1 1 N1 N1 N2 N3 N2 N3 N3 N4 N5 N6 N6 N7 N8 N8 N6 N6 N8 N8 N8 N6			142B		142B		
L4 806 L6 41 L8 739A L10 439A L12 140B M1 742C M2 1042A M3 2D M4 442A M6 242A M7 142C M8 42C N1 N2 N2 N3 N4 M4 N5 N5 N6 N6 N7 N8							
L8 739A L10 439A L12 140B M1 742C M2 1042A M3 2D M4 442A M5 342 M6 242A M7 142C M8 42C N1 N1 N2 N3 N4 442A M5 342 M6 242A M7 142C M8 42C N1 N1 N2 N1 N3 N3 N4 N4 N5 N6 N7 N8 N8 N8		L4	806	L4	806		
L10 439A L12 140B M1 742C M2 1042A M3 2D M4 442A M5 342 M6 242A M7 142C M8 42C N1 10 N2 1042A M5 342 M6 242A M7 142C M8 42C N1 10 N2 10 N3 10 N4 44 N5 10 N6 10 N7 14 N3 10 N4 10 N5 10 N6 10 N7 10 N8 10							
L12 140B M1 742C M2 1042A M3 2D M4 442A M5 342 M6 242A M7 142C M8 42C N1 N1 N2 N3 N4 442A M5 342 M6 242A M7 142C M8 42C N1 N1 N2 N3 N4 M4 N5 N3 N4 N4 N5 N6 N7 N8 N8 N7 N8 N8							
M1 7420 M2 1042A M3 2D M4 442A M5 342 M6 242A M6 242A M7 142C M8 42C N1 M8 N2 M8 N3 N1 N2 N2 N3 N1 N2 N2 N3 N3 N4 N4 N5 N4 N5 N6 N7 N7 N8 N8		L12	140B	L12	140B	BLK	
M3 2D M4 442A M5 342 M6 242A M6 242A M6 242A M6 242A M6 242A M7 142C M8 42C N1 N1 N2 N1 N3 N1 N4 N1 N5 N1 N6 N1 N7 N8 N8 N8							
M4 442A M5 342 M6 242A M6 242A M7 142C M8 42C N1 M8 N2 N1 N3 N3 N4 M4 N5 S N6 N4 N7 N8							
M6 242A M6 242A M7 142C M7 142C M8 42C M8 42C N1 N1 N1 N2 N3 N2 N3 N2 N4 N5 N5 N6 N7 N8 N8 N7	3	М4	442A	M4	442A		
M7 142C M8 42C N1 M8 N2 N1 N3 N2 N3 N3 N4 N4 N5 N5 N6 N6 N7 N8							
M8 42C N1 Image: M8 N2 Image: M8 N2 Image: M8 N2 Image: M8 N3 Image: M8 N4 Image: M8 N5 Image: M8 N6 Image: M8 N7 Image: M8 N8 Image: M8							
N2 N2 N2 N3 N3 N3 N3 N4 N5 N6 N5 N6 N7 N8 N8 N8		M8		М8			
N3 N3 N3 N4 N4 N4 N5 N5 N6 N6 N6 N7 N8 N8 N8							
N4 N4 N5 N5 N5 N6 N7 N6 N7 N8 N8 N8						————	
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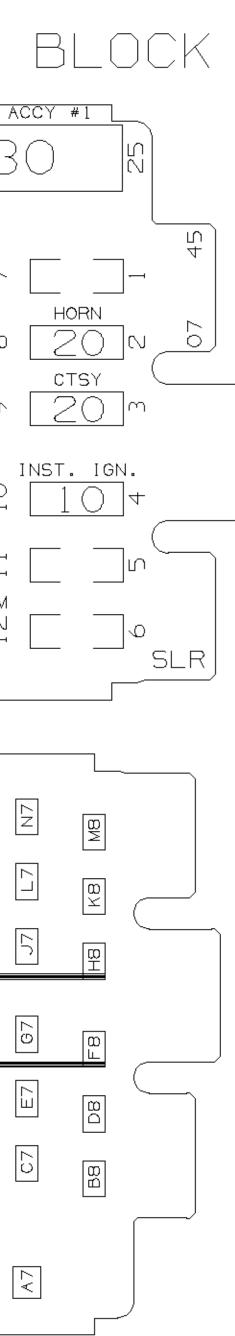


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			. I	
		<u>dad</u>) CHART	
 NAME	SIZE	LOAD CIRCUIT	LOAD	
РСМ/ТСМ -ВАТ	20A FUSE	440	POWERTRAIN CONTROL MODULE TRANSMISSION CONTROL MODULE	
AUX FAN	30A FUSE	1640	AUXILIARY FAN	
STOP/HAZ	20A FUSE	140	ABS BRAKE SWITCH, TURN SIG Switch, audio alarm/aux fan	
ENG-RH	15A FUSE	239	CYLINDER 2,4,6,8 INJECTORS AND COILS	
ENG-LH	15A FUSE	339	CYLINDERS 1,3,5,7 INJECTORS AND COILS	G
 PCM/TCM /AAB-IGN	10A FUSE	439	POWERTRAIN CNTRL MOD/TRANS CNTRL MOD/AUTO APPLY PARK BRAKE	
ABS IGN	5A FUSE	639	ABS IGNITION	
ENG-I	20A FUSE	539	EVAP CANISTER SOL, MASS AIR, OXY SENSORS	
 ALT/ START	10A FUSE	739	ALTERNATOR, PARK/NEU POSN & B/U LP SWITCH	
A/C CMPR	10A FUSE	441	A/C COMPRESSOR RELAY	
BRAKE	10A FUSE	241	BRAKE SWITCH / BTSI	F
CRUISE	10A FUSE	41	CRUISE CONTROL SWITCH	
FUEL PMP	20A FUSE	1039	FUEL PUMP RELAY	
 ЕТМ	15A FUSE	839	ELECTRONIC THROTTLE MODULE	
CRANK	5A FUSE	806	CRANK REQUEST TO PCM	
LH TAIL	5A FUSE	809	LH TAIL LAMPS	
RH TAIL	5A FUSE	609	RH TAIL LAMPS	E
 DATA	10A FUSE	1340	DATA LINK	
"B" STUD	30A MAXI	BODY BUILDER	BODY BUILDER	
"A" STUD	AOE MAXI	542A	BLOWER	\diamond
LIGHTING	50A Maxi	42	I/P EXTN FUSEBLOCK, HEADLAMP SWITCH, DATA LINK FUSE (ENG)	
BATTERY	50A MAXI	142	I/P EXTN FUSE BLOCK STOP/HAZ FUSE (ENG)	
IGN A	40A MAXI	242	IGNITION SWITCH STARTER RELAY	
IGN B	50A MAXI	342	IGNITION SWITCH	
ABS	AOE MAXI	442	ABS ECU MODULE	
AA BRAKE	60A Maxi	2D	AUTO APPLY PARK BRAKE	
 PWR BRK ABS	BOA MAXI	1042	POWER BRAKE/ABS PUMP	
HORN-PCM	50A MAXI	742	ENG FUSE BLOCK HORN FUSE (I/P EXTN)	
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- 1	DATE : 30APR04
	2004 WORKHORSE (W24)
	FUSE BLOCK
	W0006464 SHEET #011
	PAGE 1 OF 2

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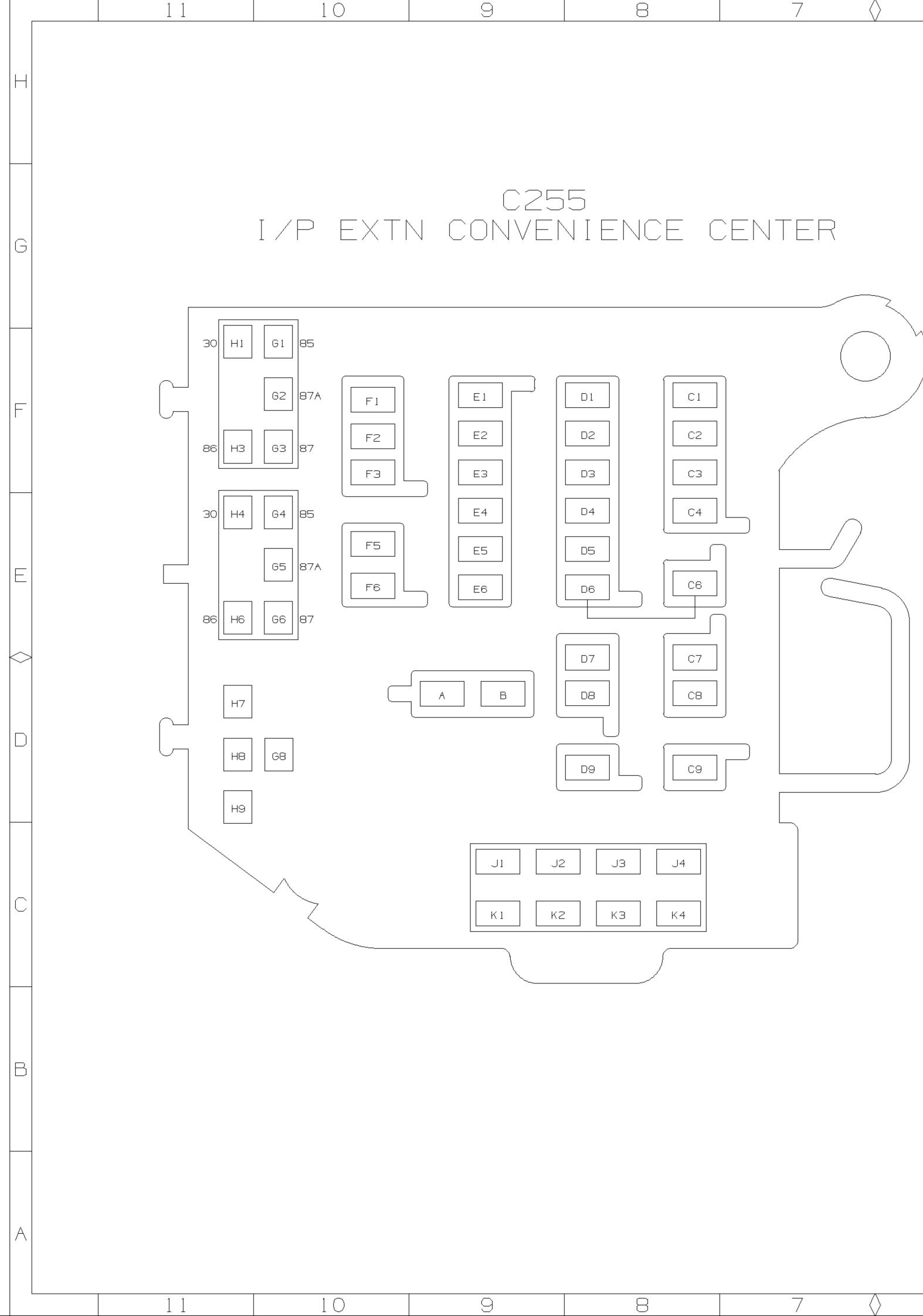
	1 1	10	9	8	-	7	\Diamond	6		5	4
	C254	I/F	P EXTN F	FUSE B	LOCK						
	ITEM NO: 11 12110746 BLK FUSE BLK		PWR ACCY #2	PWR ACCY	#1			' EXII		USE Chart	BLOCK
	CAV WIRE A2 4C A3 243		m 30 %	°, < <u>30</u>			FUSE NO	NAME SIZE	LOAD)AD
	A6 142B A7 1540		RADIO-BAT CIG LTR	AUX PWR			1	OPEN			
	B2 142A B4 B6		IO 201	<u>- 20</u> г на			2	HORN 20A FUSE CTSY 20A FUSE		ORN RELAY	SY LAMPS
	B8 C1 1240		INST. BATT THROT ADJ.	t				IST IGN. TUSE		BODY BUILDER RL RELAY, DRL 10DULE, CLUSTE	
-	C3 1140 C5 1040 C7		57710	<u> 20 2</u>			5	OPEN		·,	
	DZ 4E D4 44 D6		wiper radio-acc	URN-B/U INST.	. IGN.		6	OPEN 20A			
	D8 742 E1 343		FRT PARK MKR LPS				7 A 8	UX PWR 20A FUSE	1040 B	ODY BUILDER	
	E3 8A E5 E7 640A			JACKS ALARM				RK LMPS 20A FUSE	240 H	EADLAMP SWITC 1ARKER AND TAI	CH (PARK, (L LAMPS)
	F2 142E F4 3B		5 ⁴ C ⁻				10 TU	JRN-B/U 15A FUSE	139 T P	URN SIGNAL SU OSN & B/U LAM	VITCH, PARK/NEU MP SWITCH
-	F6 42B F8						11	OPEN JACKS 5A ALARM FUSE	141 J	JACKS ALARM	
	G3 1239 G5 240							ALARM FUSE		IG LIGHTER (E	BODY BUILDER)
	G7 40 H2 4B H4		IN N N M	SN 9W	BM		14	ILLUM 10A FUSE	8 I B	/P CLUSTER, / ODY BUILDER F	NUDIO ALARM, TEED
	H6 3C H8		K K K K K K K K K K K K K K K K K K K	L L L				THROT 10A Adj. Fuse		DJUSTABLE THF	
	J1 143 J3 43 J5 139B			S p				DIO-ACC 15A FUSE IKR LPS 10A FUSE		ODY BUILDER F ICENSE LAMPS ODY BUILDER M	
>	J7 39A K2 9C K4						18	OPEN FUSE	B	ODI BOILDER N	ARKER LPS
	К6 К8		G G G G G G G G G G G G G G G G G G G	67 67				DIO-BAT 10A FUSE	1240 B	ODY BUILDER F	RADIO
	L1 2309 L3 1255C L5		DZ E3 D2	E7 D6 E5				IST ACC. 5A FUSE		LUSTER, CHECK	
	L7 M2 300			C7 B6 C5	ВВ			IST BATT 5A FUSE WIPER 25A FUSE		ODY BUILDER (
	M4 M6 M8						23 FF	RT PARK 5A FUSE	2309 F	RONT PARK LAN	/IPS
-	N1 341 N3		N N N N N N N N N N N N N N N N N N N	A A A				STEP 5A ALARM FUSE		TEP ALARM	
	N5 141 N7							PWR 30A CCY #1 BRKR PWR 30A .CCY #2 BRKR		ODY BUILDER	
								.CCY #2 BRKR			
-											
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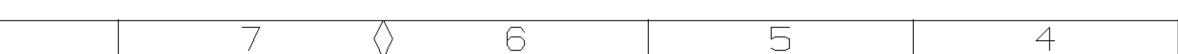
I /	ΡE	$\times \top$	F F	FUSE BLOCK
		_0/	AD	CHART
FUSE NO	NAME	SIZE	LOAD CIRCUIT	LOAD
1	OPEN			
2	HORN	20A FUSE	640	HORN RELAY
З	CTSY	20A FUSE	40	DOME & COURTESY LAMPS (BODY BUILDER)
4	INST IGN.	10A FUSE	39	DRL RELAY, DRL CONTROL Module, cluster
5	OPEN			
6	OPEN			
7	AUX PWR	20A FUSE	1040	BODY BUILDER
8	OPEN			
9	PRK LMPS	20A FUSE	240	HEADLAMP SWITCH (PARK, Marker and tail lamps)
10	TURN-B/U	15A FUSE	139	TURN SIGNAL SWITCH, PARK/NEU Posn & B/U LAMP SWITCH
1 1	OPEN			
12	JACKS ALARM	5A FUSE	141	JACKS ALARM
13	CIG LTR	20A FUSE	1140	CIG LIGHTER (BODY BUILDER)
14	ILLUM	10A FUSE	8	I/P CLUSTER, AUDIO ALARM, BODY BUILDER FEED
15	THROT Adj.	10A FUSE	1239	ADJUSTABLE THROTTLE MOTOR
16	RADIO-ACC	15A FUSE	43	BODY BUILDER RADIO
17	MKR LPS	10A FUSE	1255	LICENSE LAMPS BODY BUILDER MARKER LPS
18	OPEN			
19	RADIO-BAT	10A FUSE	1240	BODY BUILDER RADIO
20	INST ACC.	5A FUSE	343	CLUSTER, CHECK TYRE
21	INST BATT	5A FUSE	340	CLUSTER, CHECK TYRE
22	WIPER	25A FUSE	143	BODY BUILDER WIPERS
23	FRT PARK	5A FUSE	2309	FRONT PARK LAMPS
24	STEP ALARM	5A FUSE	341	STEP ALARM
25	PWR ACCY #1	ЗОА BRKR	1540	BODY BUILDER
26	PWR ACCY #2	30A BRKR	243	BODY BUILDER

3	2	1
		G
		F
		E
		C
		B
3	2004 W000	: 30APRO4 WORKHORSE (W24) FUSE BLOCK 6464 SHEET #011 PAGE 2 OF 2 1

	1 1	10	9		8	7	$\langle \rangle$	6	5		4	3	2	1
	FROM CONV CENTER TO FUSE 12 SHEET_010_2 ZONE 1-H	X141 BRN 0.5		NIENCE <u>NTER</u> INT BLOWER		542 I/P EXTN	C210 I/P [1542A] B1 RED 3.0	SP301	C200 I/P RED 2.0 98	> < 98 F C000	E542C RED 2.0 SP308 E542B	E542A RED 3.0	FROM CONV CENTER TO FUSE 46 SHEET_010_1 ZONE 9-G	
	FROM CONV CENTER TO FUSE 24 SHEET_010_2 ZONE 1-G	X341 BRN 0.5	$\xrightarrow{I/P EXTN}_{C7} \left(\begin{array}{c} STEP \\ ALARM \end{array} \right)$	HIGH IDLE	<u></u>	K534 I/P EX GRN 0.5	$\xrightarrow{C210} C3 \leftarrow C210 C210 C210 C210 C210 C210 C210 C210$		RED 2.0 97	97 F	ED 2.0	[534] DK_GRN 0.5	FROM CONV CENTER TO PCM SHEET_020_1 ZONE 1-B	
G	FROM CONV CENTER TO INSTR CLUSTER SHEET_081_1 ZONE 8-F	X745 GRA/BLK 0.5	CB CS255	RADIO BATT> FEED	C255 I/P ^E XTN E2							X1240 ORG 0.5	FROM CONV CENTER TO FUSE 19 SHEET_010_3 ZONE 11-G	G
	FROM CONV CENTER TO GND SHEET_014_3 ZONE 5-C	X150H Blk 2.0	I/P EXTN C6	CIG LGHTR> FEED	С255 I/Р ЕХТМ ЕЗ							X1140 ORG 1.0	FROM CONV CENTER TO FUSE 13 SHEET_010_3 ZONE 11-F	
F			I/P EXTN D6	ADD HORN	C255 / I/P EXTN D5							X29B DK_GRN 1.0	FROM CONV CENTER TO HORN RELAY SHEET_040 ZONE 11-E	F
	FROM CONV CTR TO DRL CTRL MDL (FOG LP) SHEET_100_1 ZONE 11-E	X1317 DK_GRN/WHT 0.8 (&5K1)	C255 I/P EXTN C2 C2	, AUX Rd PWR> Rd Feed	C255 I/P EXTN E4							X1040 ORG 1.0	FROM CONV CENTER TO FUSE 7 SHEET_010_3 ZONE 11-G	
E	FROM DIMMER SW TO CONV CTR SHEET_117 ZONE 10-D	×156 Wht 0.8	I/P EXTN D7 KDOME	PWR ACCY>・ #1 FEED	C255 I/P ⁻ EXTN E5							X1540 ORG 2.0	FROM CONV CENTER TO CIRC BRKR 25 SHEET_010_3 ZONE 11-F	E
	FROM FUSE TO CONV CTR SHEET_010_5 ZONE 11-E	X1255B PNK 1.0	I/P EXTN DZ KLIC	RADIO ACC> FEED	C255 I/P ⁻ EXTN E1							X43 YEL 0.8	FROM CONV CENTER TO FUSE 16 SHEET_010_2 ZONE 1-C	
	FROM CTSY LPS FUSE TO CONV CNTR SHEET_010_5 ZONE 5-H	X40 ORG 1.0	I/P EXTN D8 KLPS	PWR ACCY) #2 FEED	C255 I/P EXTN E6							X243 YEL 2.0	FROM CONV CENTER TO CIRC BRKR 26 SHEET_010_2 ZONE 1-D	
			> < -	PARK ACC	C255 I/P ⁻ EXTN C9							[X275] [LT_GRN 0.5]	FROM CONV CENTER TO NSBU SW SHEET_020_7 ZONE 11-A	
С			> < -	BACKUP	С255 I/Р ЕХТМ ОЗ							X24 LT_GRN 1.0	FROM CONV CENTER TO NSBU SW SHEET_020_7 ZONE 11-E	C
			> < -	AUX STP> FEED	C255 I/P EXTN F6							X17 Wht 0.8	FROM CONV CENTER TO STOP LAMP SW SHEET_110_2 ZONE 5-F	
B			> < -	IGN SWTCH BULB CHK	C255 I/P EXTN D4							[X235] WHT/BLK 0.5]	FROM CONV CENTER TO DIODE NETWORK SHEET_041_2 ZONE 8-C	B
			> < -	SEAT > . BELT >	C255 I/P EXTN							X234 YEL 0.5	FROM CONV CENTER TO INSTR CLUSTER SHEET_081_2 ZONE 11-D	
A			> < -	PNL DIM> SWTCH	C255 I/P EXTN							X8E GRA 0.5	FROM CONV CENTER TO DIMMMER SW SHEET_117 ZONE 2-F	DATE : 30APR04 2004 Workhorse (W24) CONVENIENCE CENTER W0006464 SHEET #013
	1 1	10	9		8	7	\diamond	6	5		4	3	2	PAGE 1 OF 2



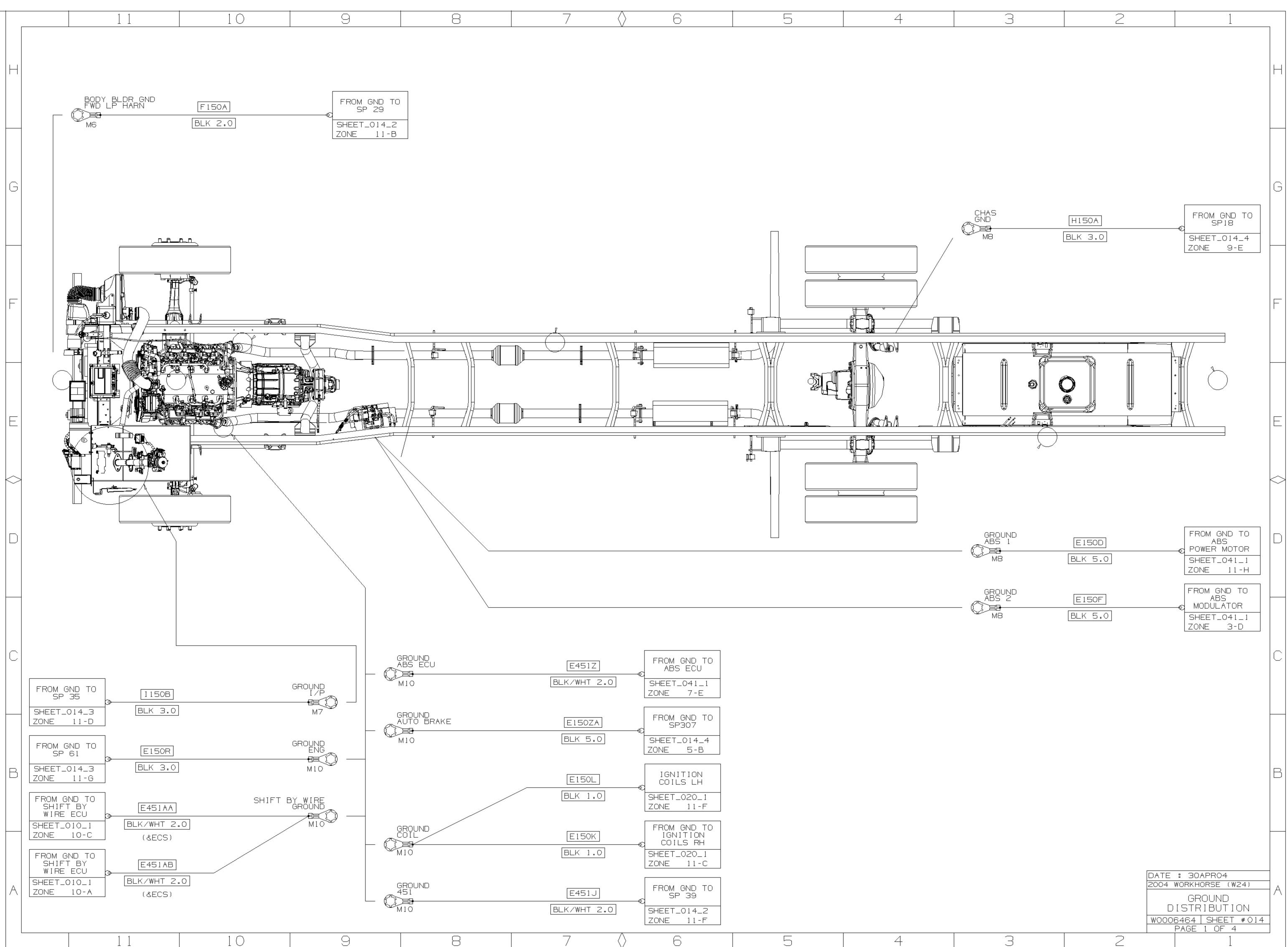
CHASSIS CUSTOM WORKHORSE

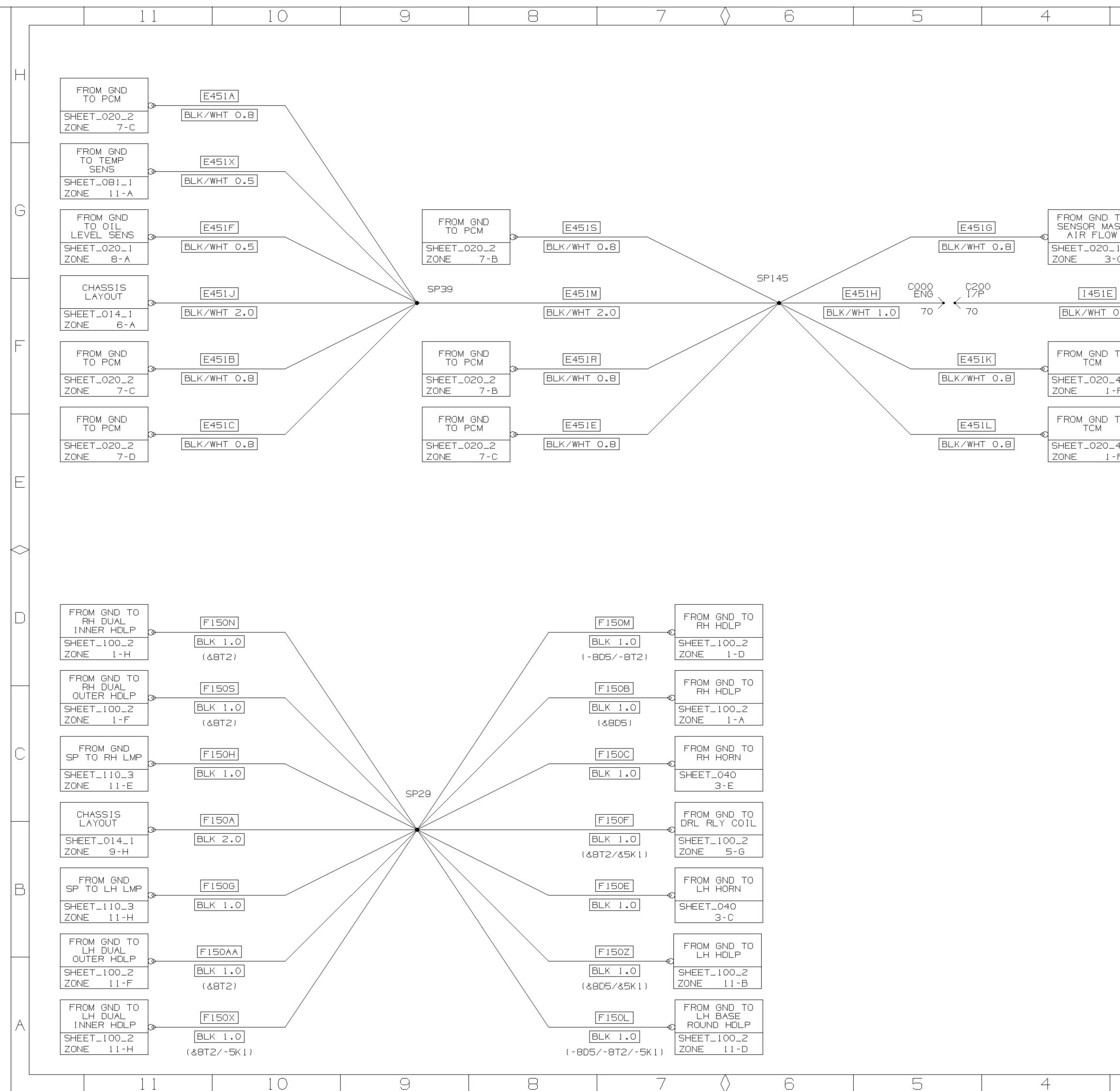


CAVITY A B C1 C2 C3 C3 C4 C6 C7 C6 C7 C8 C9 D1 D2 D3 D4	CIRCUIT 542 - 1317 534 - 150 341 745 275 8 1255 24 235	FUNCTION BODY BUILDER BLOWER - - FOG LP. RELAY GRD(5K1/-5K0) HIGH IDLE SWITCH - GROUND STEP ALARM DOOR AJAR DOOR AJAR PARK ACCESSORY PANEL DIMMER SWITCH MARKER LAMPS BACKUP LPS (CAMERA FEED)	REF. SHEET 10 - 10 - 100 20 - 14 10 81 41 117	COMPONENT MATES WITH 12129939 MATES WITH 12033704 MATES WITH 12015202 MATES WITH 12034341 MATES WITH 12015203
B C1 C2 C3 C4 C6 C7 C8 C9 D1 D2 D3	- 1317 534 - 150 341 745 275 8 1255 24 235	- FOG LP. RELAY GRD(5K1/-5K0) HIGH IDLE SWITCH - GROUND STEP ALARM DOOR AJAR PARK ACCESSORY PANEL DIMMER SWITCH MARKER LAMPS	- - 100 20 - 14 10 81 41 117	MATES WITH 12033704 MATES WITH 12015202 MATES WITH 12034341
C2 C3 C4 C6 C7 C8 C9 D1 D2 D3	1317 534 - 150 341 745 275 8 1255 24 235	HIGH IDLE SWITCH - GROUND STEP ALARM DOOR AJAR PARK ACCESSORY PANEL DIMMER SWITCH MARKER LAMPS	100 20 - 14 10 81 41 117	MATES WITH 12015202 MATES WITH 12034341
C6 C7 C8 C9 D1 D2 D3	150 341 745 275 8 1255 24 235	GROUND STEP ALARM DOOR AJAR PARK ACCESSORY PANEL DIMMER SWITCH MARKER LAMPS	14 10 81 41 117	MATES WITH 12034341
C8 C9 D1 D2 D3	745 275 8 1255 24 235	DOOR AJAR PARK ACCESSORY PANEL DIMMER SWITCH MARKER LAMPS	81 41 117	
C9 D1 D2 D3	275 8 1255 24 235	PARK ACCESSORY PANEL DIMMER SWITCH MARKER LAMPS	41 117	MATES WITH 12015203
D2 D3	1255 24 235	MARKER LAMPS		
	235		10 110	
D5 D6 B	29 3US TO C6	IGNITION SWITCH BULB CHECK HORN RELAY OUTPUT GROUND	41 40 14	MATES WITH 12110747
D7 D8	156 40	DOME LAMP SWITCH (TO GROUND) COURTESY/DOME LAMP FEED	114 114	MATES WITH 12034577
 	234	SEAT BELT	81	MATES WITH 12033713
E1 E2	43	RADIO-ACC FEED RADIO-BAT FEED	10	-
E3 E4 E5	1140 1040 1540	CIG LTR FEED AUX PWR FEED PWR ACCY #1 FEED	10 10 10	MATES WITH 12110748
E6 F1 F2		PWR ACCY #2 FEED - -	10 - -	MATES WITH 12110777
<u>F3</u> F5 F6	- 141 17	JACKS ALARM AUX STOP FEED	- 10 110	MATES WITH 12052184
G1 G2	- 28	HORN RELAY -	40	HORN RELAY (12088567)
G3 G4 G5	640 39 150	HORN RELAY(Z49/-5KO) DAYTIME RUNNING LAMPS RELAY (Z49) DAYTIME RUNNING LAMPS RELAY (Z49)	40 100 100	DAYTIME RUNNING LAMP RELAY (12077866)
G6 G8	- 540	DAYTIME RUNNING LAMPS RELAY (Z49) -	- 100	
H1	29	HORN RELAY	40	HORN RELAY (12088567)
H3 H4	640 593	HORN RELAY(Z49/-5KO) Daytime running lamps relay (Z49)	40 100	DAYTIME RUNNING LAMP
H6	592	DAYTIME RUNNING LAMPS RELAY (Z49)	100	RELAY (12077866)
H7 H8	-	-	-	
Н9	-	-	-	
	-	-		
J3	-	-	-	-
4	-	-	-	
K1 K2	-	-	-	-
K3 K4	-		-	

DATE : 30APRO4 2004 WORKHORSE (W24) CONVENIENCE CENTER W0006464 SHEET #013 PAGE 2 OF 2
CONVENIENCE CENTER W0006464 SHEET #013
CENTER W0006464 SHEET #013
CENTER W0006464 SHEET #013
W0006464 SHEET #013
PAGE 2 OF 2
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В





CHASS I S CUSTOM WORKHORSE

F150M	FROM GND TO RH HDLP
(-8D5/-8T2)	SHEET_100_2 ZONE 1-D
F150B	FROM GND TO RH HDLP
(&8D5)	SHEET_100_2 ZONE 1-A
F150C	FROM GND TO RH HORN
BLK 1.0	SHEET_040 3-E
F150F	FROM GND TO DRL RLY COIL
BLK 1.0 (&8T2/&5K1)	SHEET_100_2 ZONE 5-G
F150E	FROM GND TO LH HORN
BLK 1.0	SHEET_040 3-C
F150Z	FROM GND TO LH HDLP
BLK 1.0 (&8D5/&5K1)	SHEET_100_2 ZONE 11-B
F150L	FROM GND TO LH BASE ROUND HDLP
BLK 1.0 (-8D5/-8T2/-5K1)	SHEET_100_2 ZONE 11-D

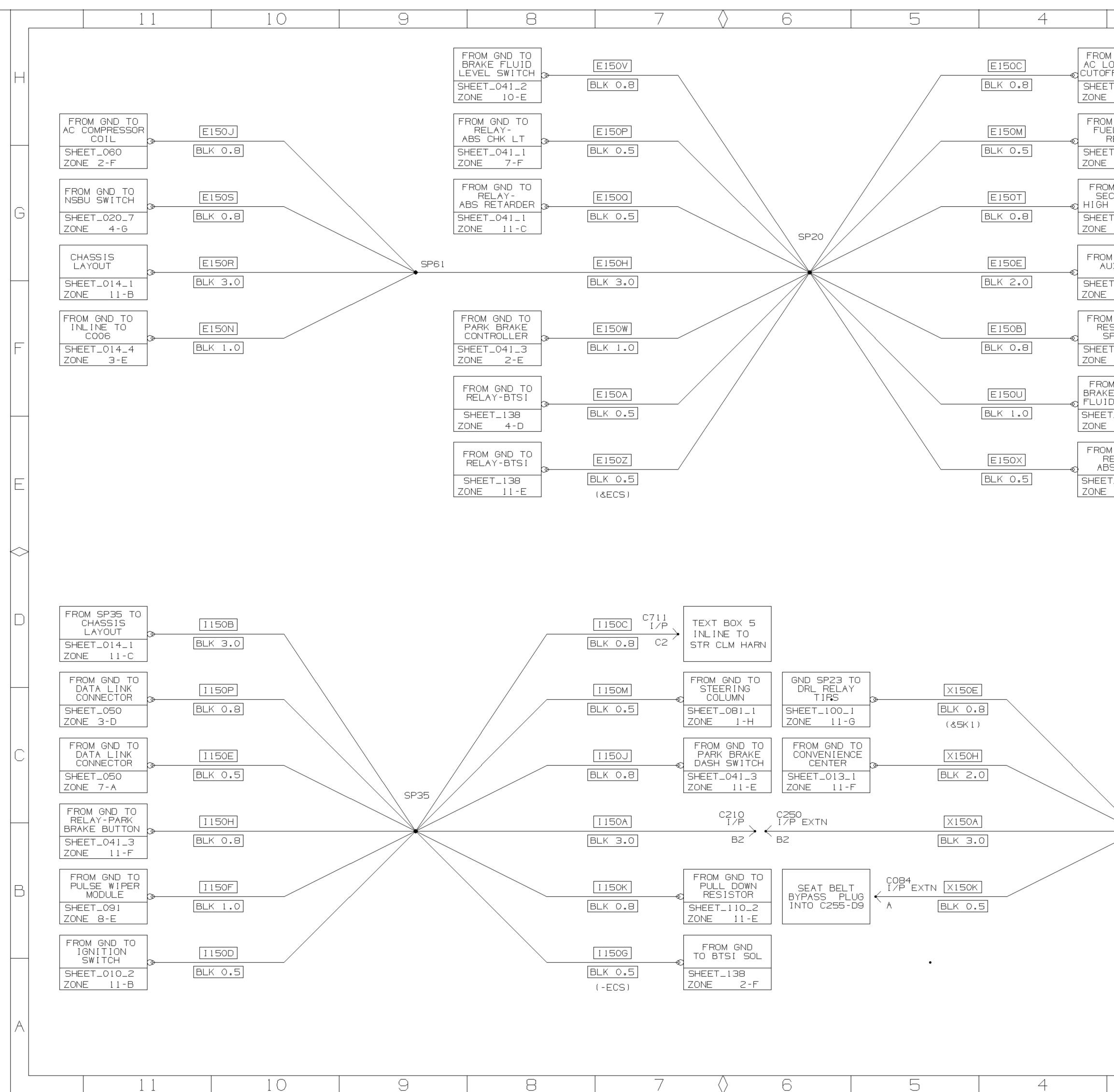
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TO SS W -1 -C		51A HT 0.8	FROM GN THROT INTERF SHEET_02 ZONE	TLE ACE 20_5 4-G		G
SP31 0.8 T0 _4 _F	BLK/W	51C HT 0.8 51B HT 0.5	FROM GN INLINE C210 SHEET_0 ZONE FROM GN DATA C. SHEET_0 ZONE	TO D 14_4 9-G ID TO ABLE		F
TO -4 -F						E
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DATE : 30APR04	
2004 WORKHORSE (W24)	
GROUND DISTRIBUTION	
W0006464 SHEET #014	
PAGE 2 OF 4	
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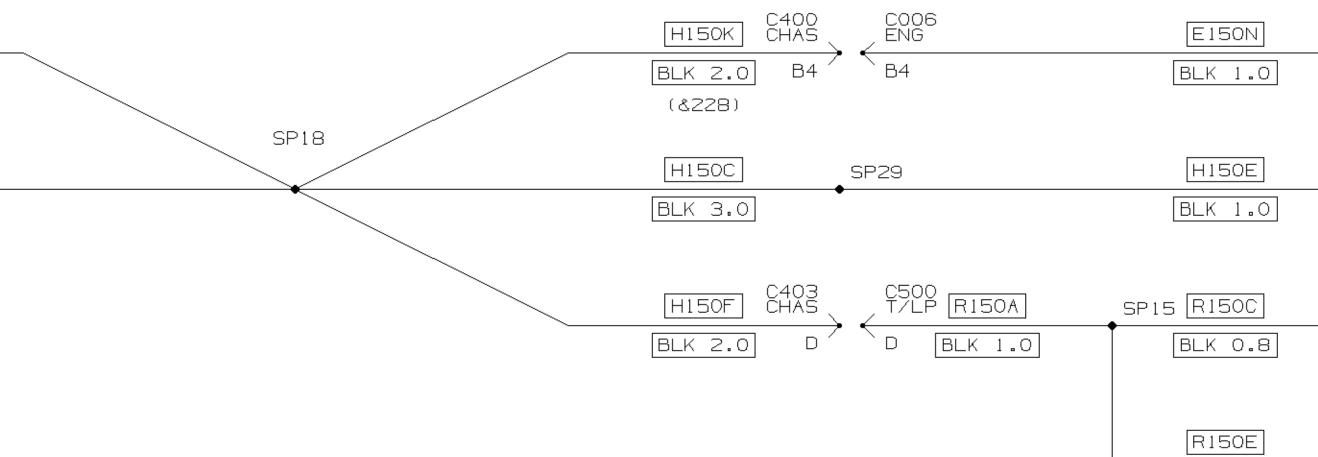


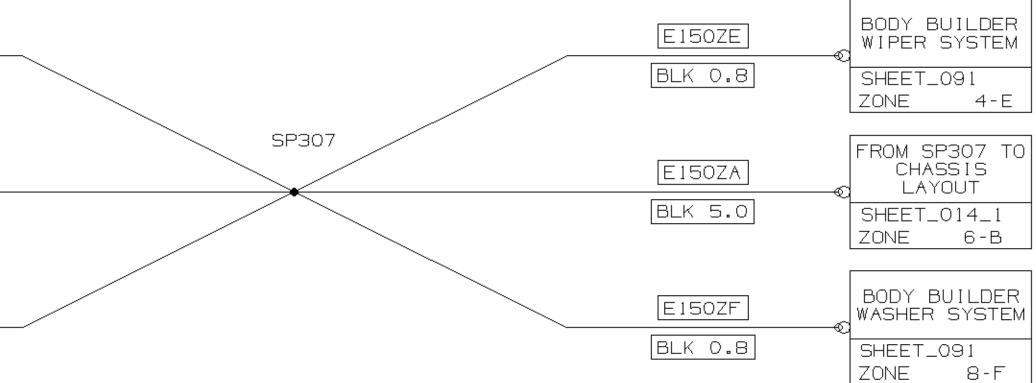
CHASS I S CUSTOM WORKHORSE

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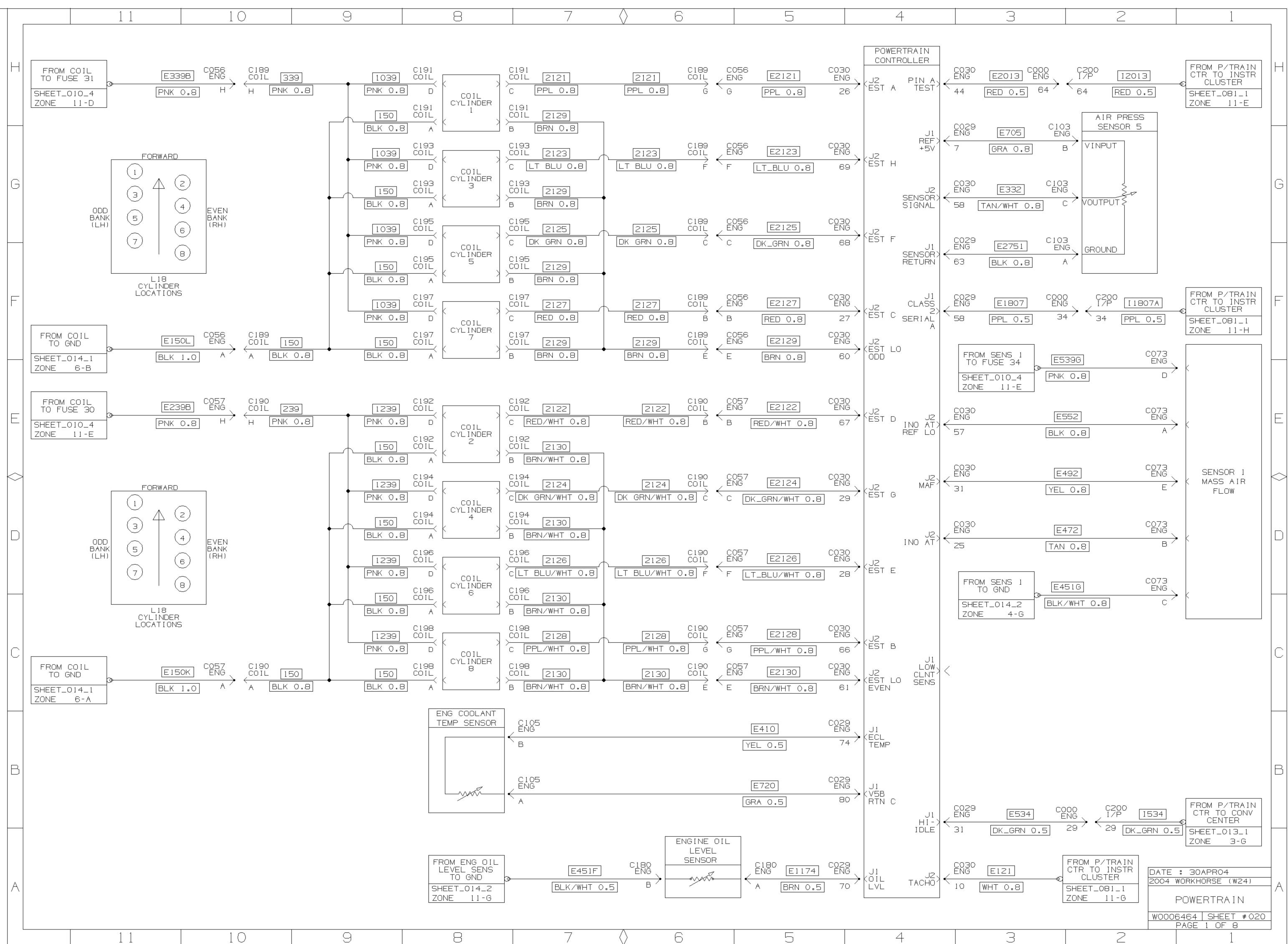
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) TO .UID ITCH _@ I_2)-E		E150C AC CUTO BLK 0.8 SHE	OM GND TO LOW PRESS OFF SWITCH EET_060 IE 2-C			
TO LT & I_1 -F		E150M FR FI SLK 0.5 SHE	ICM GND TO UEL PUMP RELAY EET_035 IE 3-E			
TO 		E150T SHE 3LK 0.8 SHE	ROM GND TO Secondary Sh press sw Eet_031 IE 6-E			G
	E150H	<u>EISOE</u> 3LK 2.0 SHE	OM GND TO AUX FAN EET_031			
TO \KE _ER		E150B SLK 0.8 FRI FRI FRI FRI FRI FRI FRI FRI FRI FRI	IE 3-F IOM GND TO RESISTOR SP 137 EET_060 IE 10-D			F
) TO TSI 38 -D		E150U BRA FLU BLK 1.0 SHE	ROM GND TO AKE BOOSTER JID FLOW SW ET_041_2 IE 10-B			
) TO TSI 38 -E		E150X 0.5 A	OM GND TO RELAY- ABS PUMP ET_041_1 IE 11-G			E
				X150G BLK 0.5	GND SP23 TO GRADE BRAKE SW BACKLIGHTING SHEET_020_3 ZONE 6-G	\diamond
	IISOC C711 I/P BLK 0.B C2 TEXT BOX 5 INLINE TO STR CLM HARN		/	X150F BLK 0.5	GND SP23 TO O/D OFF SW BACKLIGHTING SHEET_020_3 ZONE 4-E	D
/	I 150MFROM GND TO STEERING COLUMNGND SP23 TO DRL RELAY TIRSX150EBLK 0.5SHEET_081_1 ZONE 1-HSHEET_100_1 ZONE 11-GBLK 0.8 (&5K1)]		X150C BLK 0.5 (&5K1)	FROM GND TO DRL CTRL MDL SHEET_100_1 ZONE 11-E	
	IISOJFROM GND TO PARK BRAKE DASH SWITCHFROM GND TO CONVENIENCE CENTERX150HBLK 0.8SHEET_041_3 ZONE 11-ESHEET_013_1 ZONE 11-FBLK 2.0			X150N BLK 0.8	FROM GND TO THROTTLE ADJ SWITCH SHEET_036 ZONE 9-C	С
	$\begin{array}{cccccccccccccccccccccccccccccccccccc$]	SP23	(X150J) Blk 0.5	FROM GND TO O/D SWITCH SHEET_020_3 ZONE 4-F	
	IISOK FROM GND TO PULL DOWN RESISTOR BLK 0.8 SHEET_110_2 ZONE II-E SEAT BELT SHEET_110_2]		X150M BLK 0.5	FROM GND TO INSTRUMENT CLUSTER SHEET_081_1 ZONE 8-C	В
	I150GFROM GND TO BTSI SOLBLK 0.5SHEET_138 ZONE(-ECS)ZONE			X150B BLK 1.0	FROM GND TO DIMMER SW SHEET_117 ZONE 7-D	
				200	E: 30APRO4 4 WORKHORSE (W24) GROUND DISTRIBUTION 006464 SHEET #014 PAGE 3 OF 4	
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-														
	G			FROM GND IP TO SP31 SHEET_014_2 ZONE 2-F	I451C BLK/WHT 0.8	$\xrightarrow{1}{1/P} \xrightarrow{1}{1/P} \xrightarrow{1} \xrightarrow{1}{1/P} \xrightarrow{1} \xrightarrow{1}{1/P} \xrightarrow{1} \xrightarrow{1} \xrightarrow{1}{1/P} \xrightarrow{1} \xrightarrow{1} \xrightarrow{1} \xrightarrow{1} \xrightarrow{1} \xrightarrow{1} \xrightarrow{1} 1$	BLK/WHT 0.5	FROM GND SP19 TO INSTR CLUSTER SHEET_081_2 ZONE 11-B						
	F													
				FROM GND SP18 TO LH SIDE MKR LP SHEET_110_1	H150B BLK 2.0				H150K BLK 2.0	$\longrightarrow \leftarrow$	2006 ENG		50N 1.0	F S
	E			ZONE 11-B FROM SP18 TO CHASSIS LAYOUT SHEET_014_1 ZONE 1-G	H150A BLK 3.0		SP18		(&228) H150C BLK 3.0	SP2	9	H19 BLK	50E 1.0	Z S Z
)									H150F BLK 2.0	\longrightarrow	500 F/LP <u>R150A</u> BLK 1.0		50C 0.8 50E	F S Z
-													0.8	
	C			AUTO APPLY PARK BRAKE CONTROLLER SHEET_041_3 ZONE 6-D	E150ZB BLK 1.0		SP307		E150ZE BLK 0.8	J WIR 3 SHE ZON				
	B			AUTO APPLY PARK BRAKE IGN RELAY SHEET_041_3 ZONE 8-D AUTO APPLY PARK BRAKE MOTOR	E150ZC BLK 0.8 E150ZD				E150ZA BLK 5.0 E150ZF	2 2 2 3 3 5 1 2 0 1 2 0 1	DM SP307 TO CHASSIS LAYOUT EET_014_1 NE 6-B DY BUILDER GHER SYSTEM			
-				SHEET_041_3 ZONE 2-C	BLK 5.0				BLK O.E	3 SHE ZON	EET_091 NE 8-F			
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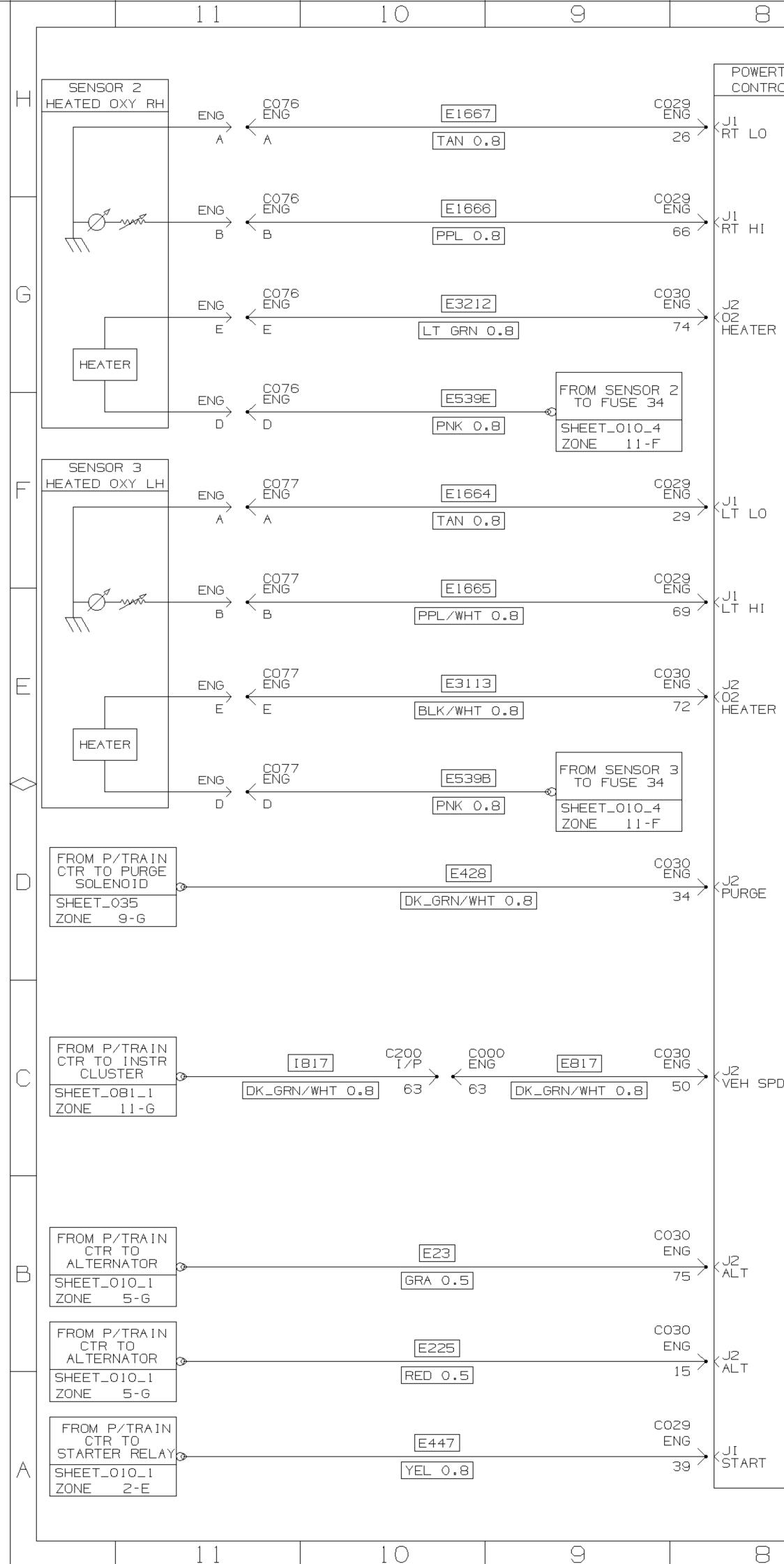


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E150N BLK 1.0		1 GND SP18 GND SP61 ET_014_3 E 11-F				
H150E BLK 1.0	FUI	EL PUMP/ SENDER ET_035				E
915 R150C Blk 0.8	FROM TO	M GND SP15 TAIL LP ET_110_3			<	\diamond
R150E Blk 0.8	FROM TO	M GND SP15 TAIL LP ET_110_3				D
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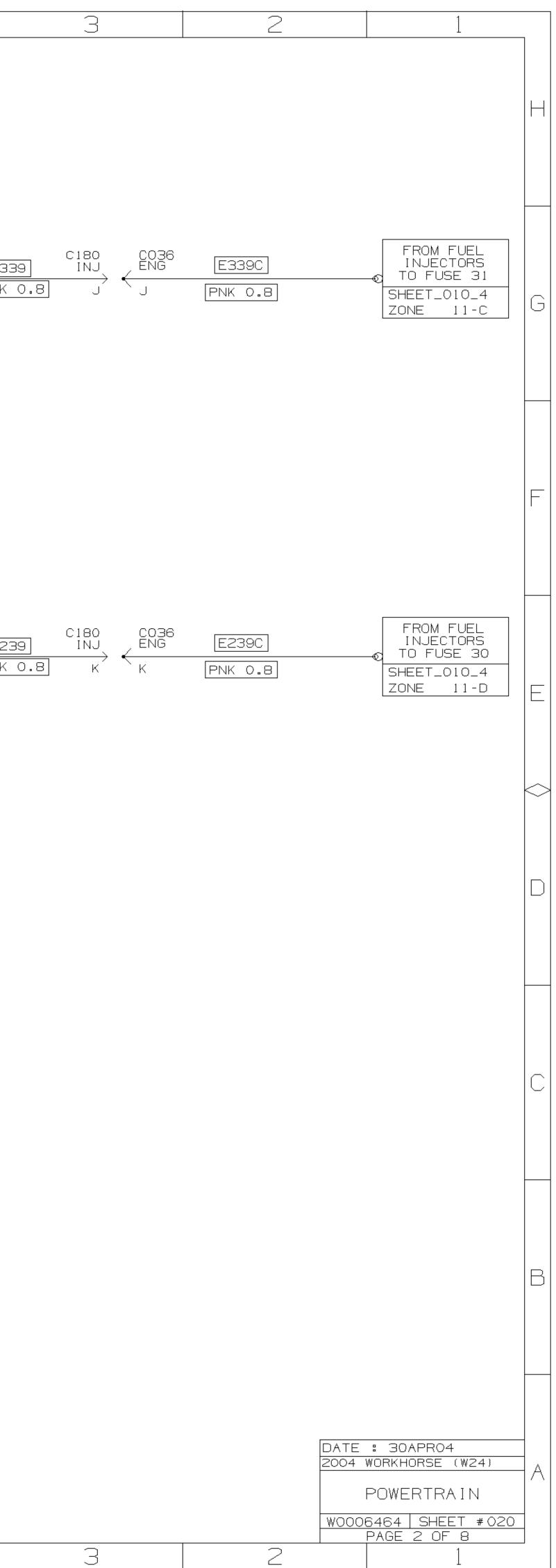


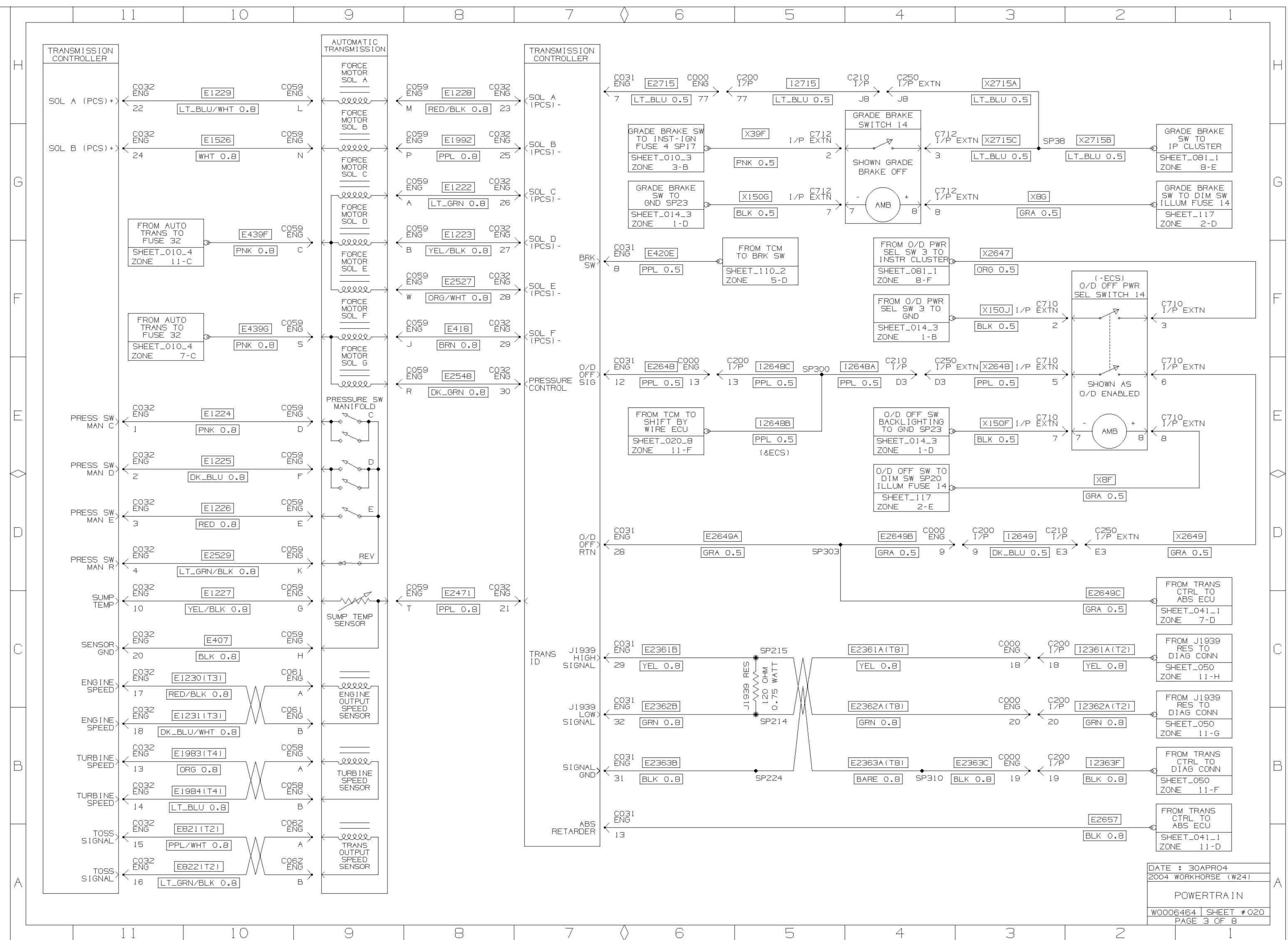
CHASS I S CUSTOM WORKHORSE

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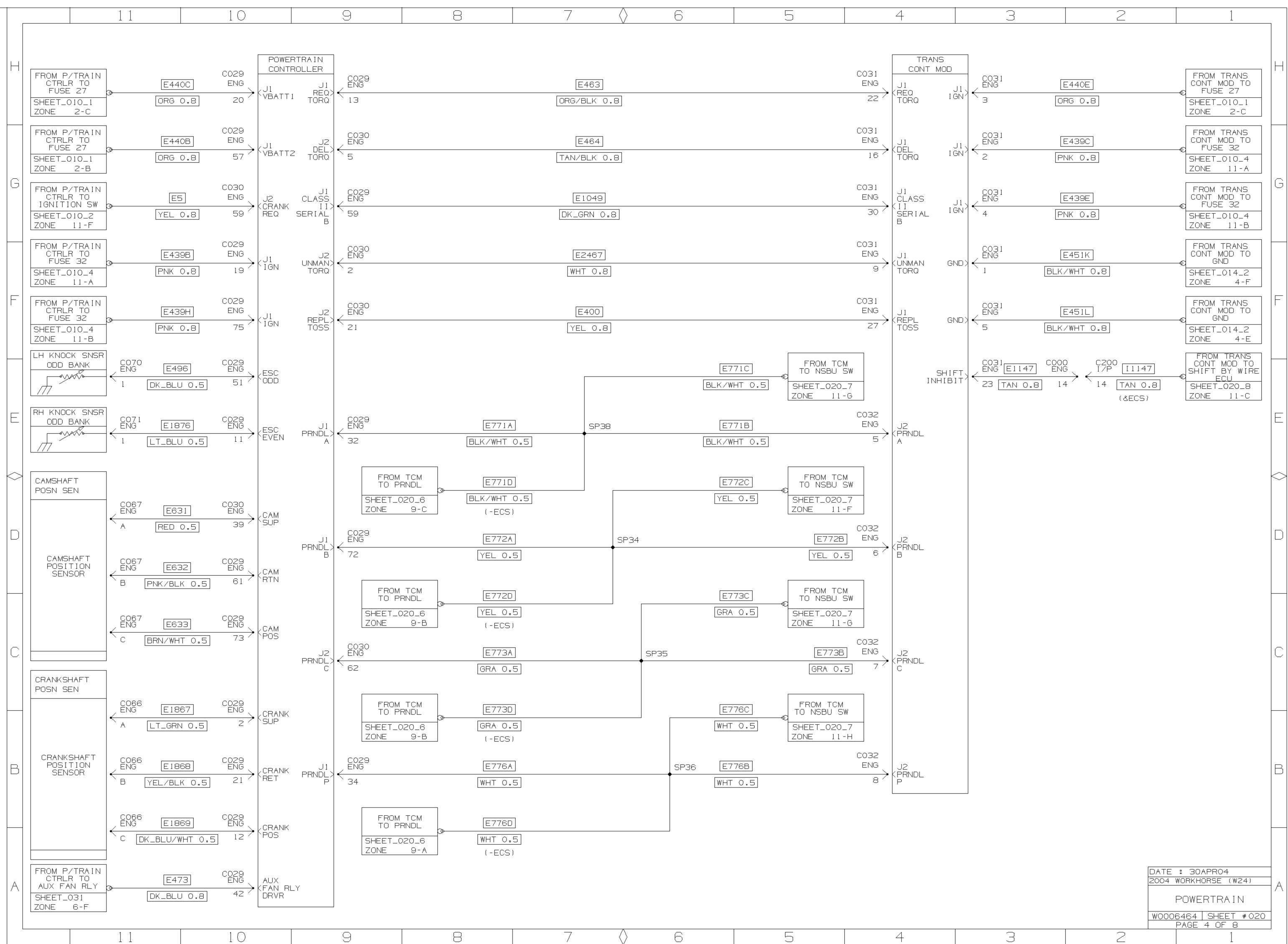
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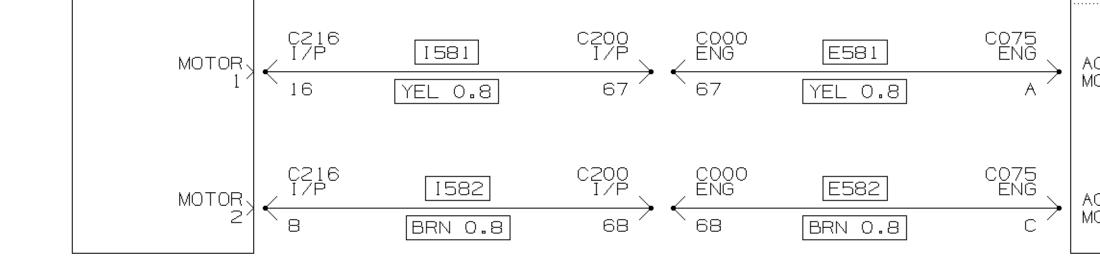


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	1		POSN :	ERTOR SENSOR +5V REF	C212 ENG	I1164	C217 I/P、	PPS1	RFACE	C216		I17	7A			FROM TH INTER
					D	WHT/BLK 0.8	G	K5V REF	BLS>	6		WHT ·				SHEET_ ZONE
	_				C212		C217			C216						
				RETURN	C212 ENG K	I 1271 BRN 0.8	C217 I/P	(PPS1 RTN	IGN 1)	C216 I/P 7		I 83				FROM TH INTER TO FU SHEET_
G																ZONE
				SIGNAL .	C212 ENG	[11161]	C217 1/P	KPPS1	GND)	C216		[145				FROM TI INTEI 2 TO
					È	DK_BLU 0.8	F			15		BLK/WH	T 0.8			SHEET_ ZONE
	_				C212 ENG	I 1274	C217 I/P、			C216		[]39	97			FROM TH INTERF CRUISE
					G	TAN 0.8	в	RTN	ON-OFF)	14		GRA				SHEET_ ZONE
F					C212 , ENG		C217 I/P、			C216 1/P						
						I1272 PPL 0.8		PPS2 K5V REF	RES-ACC)	< 1/P 5		I8 GRA/BL				FROM TH INTERF CRUISH SHEET_
																ZONE
						[11162]	C217 1/P	RTN	SET-CST			[184				FROM TH INTERF CRUISE
					`Н	LT_BLU 0.8	CÍ			4		DK_BLU	0.5			SHEET_ ZONE
E	-		FROM T INTE	HROTTLE RFACE PCM		I1061	C216 I/P	ETC KSERIAL								
			SHEET_ ZONE	~	,	ORG/BLK 0.5	12		-							THRTL
	>		FROM	HROTTLE RFACE PCM @		I774	C216 I/P			C216 1/P	I416	C200 I/P	COOO , ENG	E416	CO75 ENG	CTRL
			SHEET_	020_6	·	DK_BLU/WHT 0.5	17	KSERIAL B	TPS 1 5V REF		GRA 0.8	56		GRA 0.8		TPS 1 5V REF
			ZONE	4-F									0000		0075	
]								TPS 1 RTN1	C216 I/P 3	[1452] Blk 0.8	C200 1/P 58	C000 ENG 58	E452 Blk 0.8	CO75 ENG D	TPS 1 RTN
														DER 0.0		
	_								TPS 1)	C216	I 485	C200 I/P		E485	CO75 ENG	TPS 1
											DK_GRN 0.8	65 1	65	DK_GRN 0.8	G	
										C216 I/P	[11688]	C200 I/P	COOO , ENG	E1688	CO75 ENG	
									TPS 2、 5V REF	\leftarrow	_T_BLU/BLK 0.8	57	\leftarrow	T_BLU/BLK 0.8	E	TPS 2 5V REF
										C216		C200	C000		075	
	-								TPS 2、 RTN1	C216 I/P 10	[11704] Blk/Wht 0.8	C200 1/P 59	C000 ENG 59	E1704 BLK/WHT 0.8	CO75 ENG B	TPS 2 RTN
E]								TPS 2>		[486]	C200 1/P	← C000 ENG 66	E486		TPS 2
											PPL 0.8	66 1	66	PPL 0.8	F	
									MOTOR	C216 I/P 16	I 58 1	C200 I/P 67	COOO , ENG	E581	CO75 ENG A	
									1	16	YEL 0.8	67	67	YEL 0.8	A	ACTR MOTOR
										C216		C200	<u>0000</u>		C075	
A									MOTOR 2	С216 І/Р в	I582 BRN 0.8	C200 I/P 68		E582 BRN 0.8	CO75 ENG C	MOTOR :
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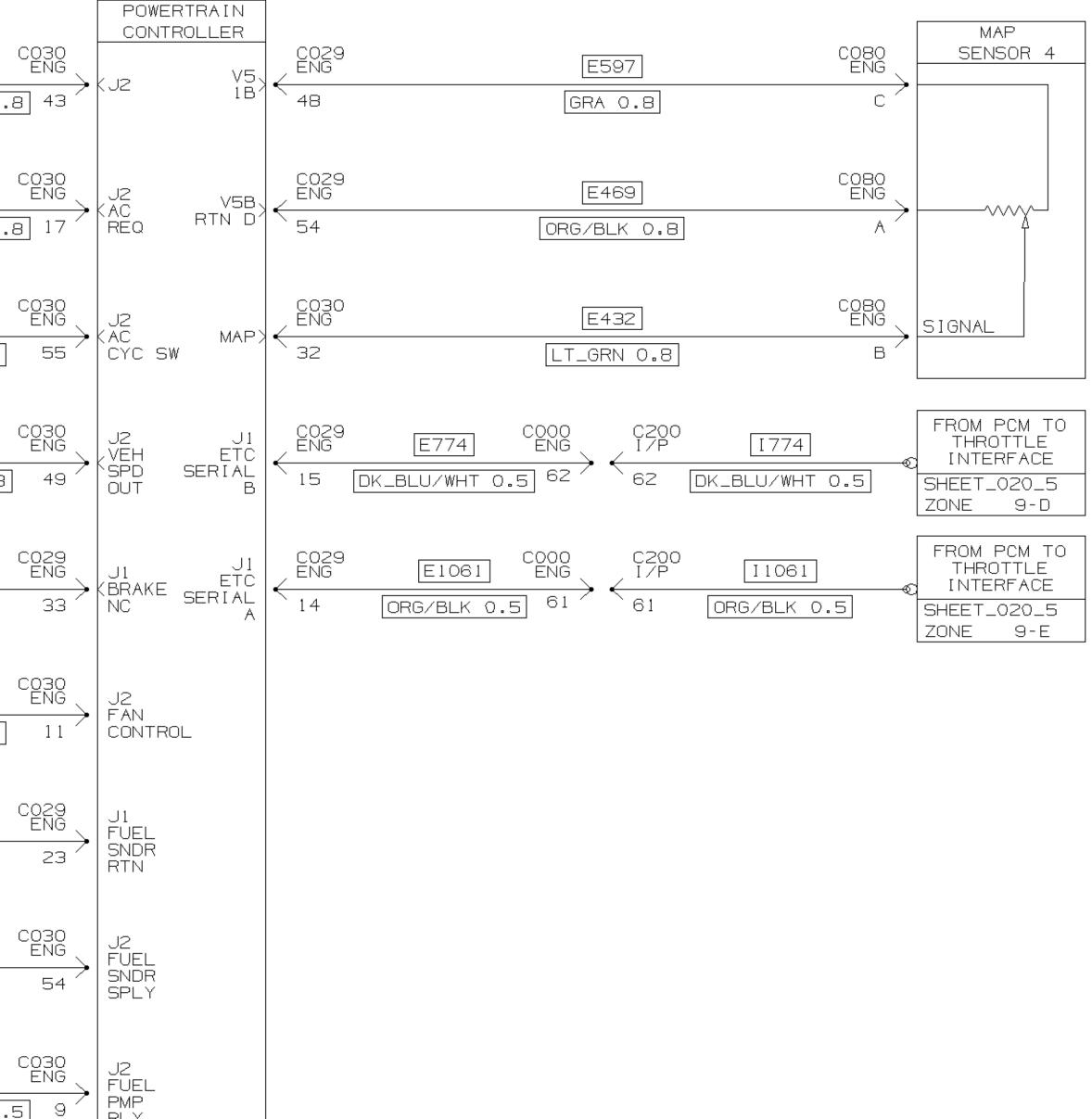
CUSTOM CHASSIS WORKHORSE



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THROTTLE Erface Brake SW						1 1
Г_110_2 5-Е						
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FUSE 40 010_4						
1-H THROTTLE]					G
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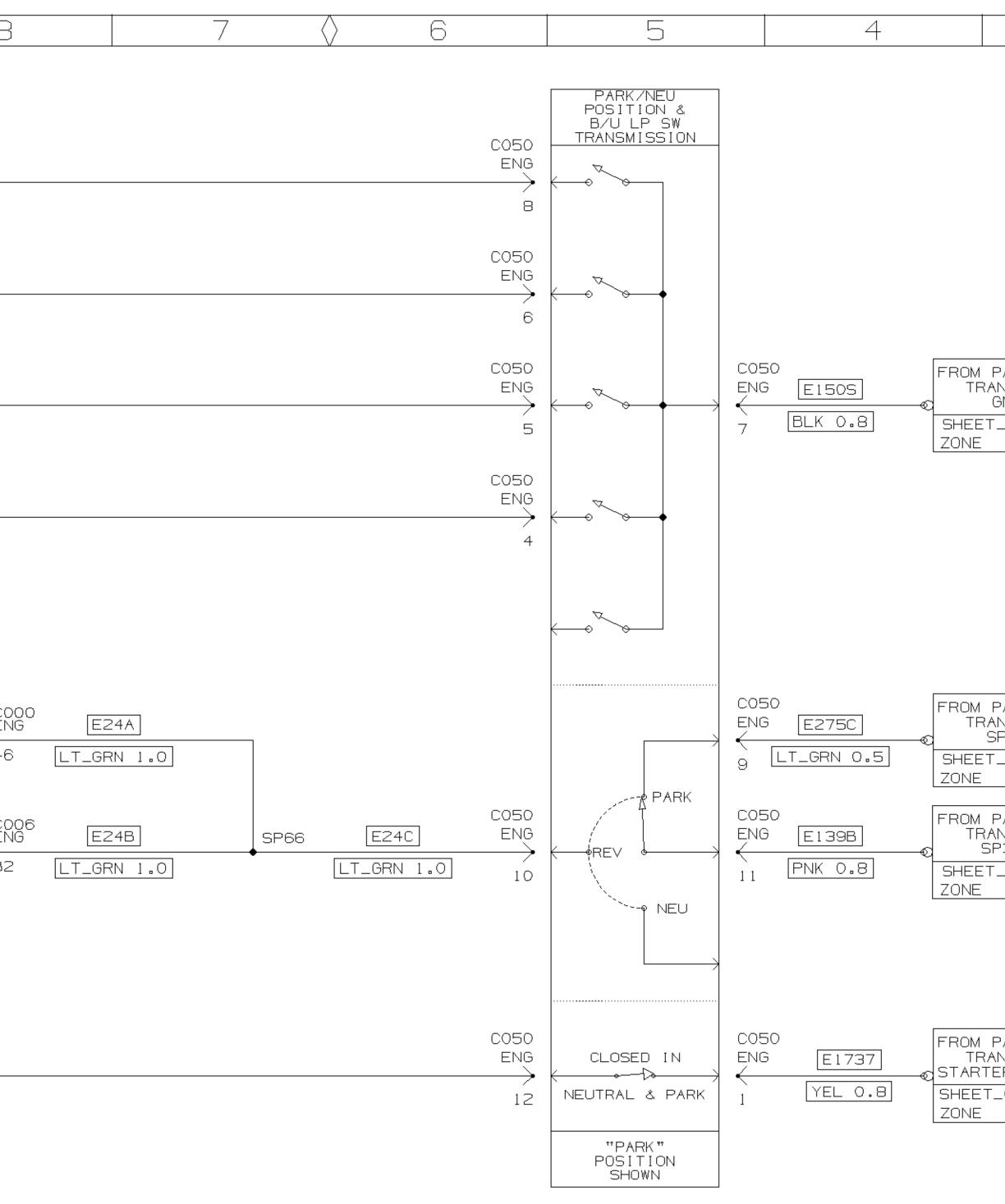
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H							POWER	TRAIN					
				FROM P/TRAIN CONT TO AC RELAY SHEET_060 ZONE 2-E	E459 DK_GRN/WH	$ \longrightarrow$	CONTRO KJ2)29 \G 3		E597 GRA 0.8	COE	C MAP SENSOR 4
G				FROM P/TRAIN CONT TO PRESSURE SW SHEET_060 ZONE 10-D	E762	\equiv	J2 KAC REQ		029 NG 4	C	E469 DRG/BLK 0.8	COE En	
				FROM P/TRAIN CONT TO PRESSURE SW SHEET_060 ZONE 10-C	E603 DK_GRN	$ \xrightarrow{=} \longrightarrow$	J2 Kac Cyc sw		030 VG 2	[E432 LT_GRN 0.8	COE	B B B
F				FROM P/TRAIN CONT TO AUTO APPLY <u>PARK BRAKE</u> SHEET_041_3 ZONE 2-G	E182 YEL/BLK	\equiv	J2 VEH SPD OUT	ETC ERIAL B		COC E774 EN U/WHT 0.5 ⁶	$\xrightarrow{\text{CZOO}}_{\text{NG}} \rightarrow \xleftarrow{\text{CZOO}}_{\text{6Z}}$	[774] DK_BLU/WHT 0.5	FROM PCM TO THROTTLE INTERFACE SHEET_020_5 ZONE 9-D
				FROM P/TRAIN CONT TO STOP LAMP SWITCH SHEET_110_2 ZONE 5-D	E4201	$\equiv \longrightarrow$	JI KBRAKE (NC	$\begin{array}{c} J_{1} \\ ETC \\ ERIAL \\ A \end{array} \left(\begin{array}{c} CC \\ EN \\ EN \\ 1 \end{array} \right)$		COC E1061 EN	$\xrightarrow{\text{C200}}_{\text{NG}} \rightarrow \xleftarrow{\text{L/P}}_{61}$	I1061 ORG/BLK 0.5	FROM PCM TO THROTTLE INTERFACE SHEET_020_5 ZONE 9-E
E			5	FROM P/TRAIN CTRLR TO SEC HIGH <u>PRESSURE SW</u> SHEET_031 ZONE 9-E	E604 DK_BLU	$ \longrightarrow$	J2 FAN CONTROL	_					
\diamond				FROM P/TRAIN CONT TO FUEL SENDER SHEET_035 ZONE 1-D	E2759 BLK 0	$\equiv \longrightarrow$	J1 FUEL SNDR RTN						
D				FROM P/TRAIN CONT TO FUEL SENDER SHEET_035 ZONE 11-D	E1589	$\equiv \longrightarrow$	J2 FUEL SNDR SPLY						
				FROM P/TRAIN CONT TO FUEL PUMP RELAY SHEET_035 ZONE 9-E	E465 DK_GRN/WH	$ \longrightarrow$	J2 FUEL PMP RLY						
С													
				FROM TCM TO PRNDL 5HEET_020_4 ZONE B-D	BLK/WH	71D COOO TID COOO TID COOO ENG TID COOO TID COOO TID COOO TID COOO TID COOO ENG TID COOO TID COO TID	C200 I/P 79	I771 BLK/WHT C (-ECS)			AY JESS		
В				FROM TCM TO PRNDL SHEET_020_4 ZONE B-C		72D CO00 ENG 0.5 80	C200 I/P 80	[1772] YEL 0.5 (-ECS)	_	🔶 🛛 HARN	AY JESS 210		
			I	FROM TCM TO PRNDL SHEET_020_4 ZONE 8-B	GRA	73D C000 ENG 0.5 81	C200 I/P 81	[773] GRA 0.5 (-ECS)		→ HARN	AY JESS 210		
				FROM TCM TO PRNDL 6HEET_020_4 ZONE B-A		76D COOO ENG 0.5 82	€200 I/P 82	[1776] Wht 0.5 (-ECS)		🔶 HARN	AY JESS 210		
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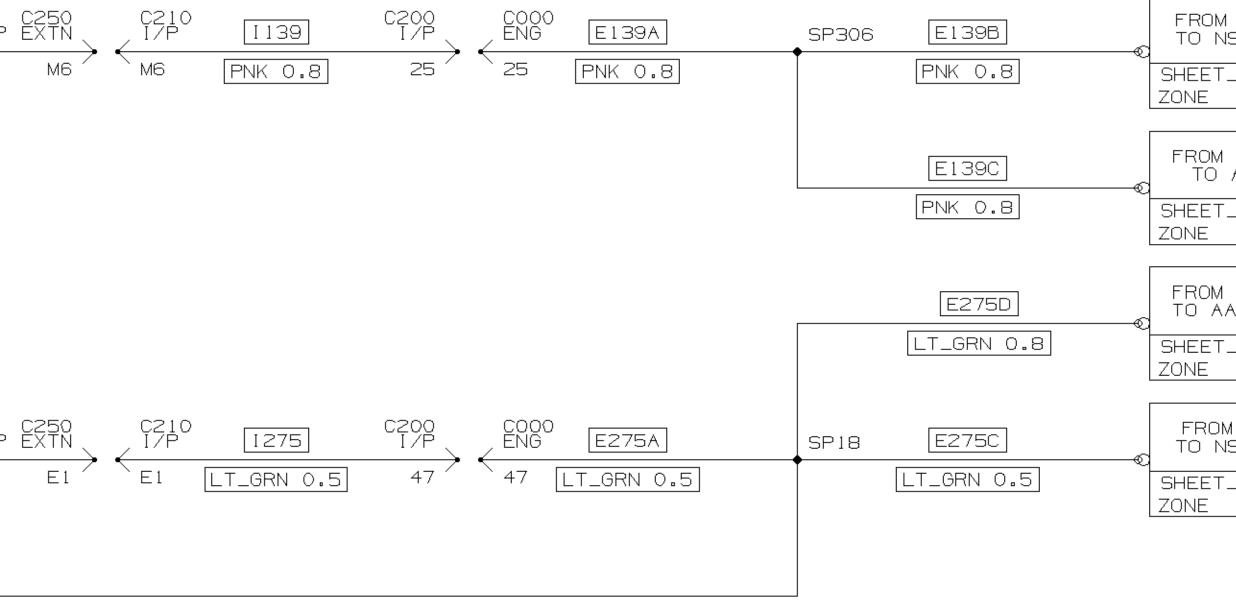
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			POWERTRAIN 6464 sheet #020
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	1 1	10	9	8
	FROM PARK POS TRANS TO PCM/TCM			E776C
	SHEET_020_4 ZONE 5-B			WHT 0.5
	TRANS TO PCM/TCM SHEET_020_4 ZONE 5-C			E773C GRA 0.5
G	FROM PARK POS TRANS TO PCM/TCM			E771C
	SHEET_020_4 ZONE 5-E			BLK/WHT 0.5
	FROM PARK POS TRANS TO PCM/TCM SHEET_020_4			E772C YEL 0.5
F	ZONE 5-D			
	FROM PARK POS TRANS TO CONV CENTER SHEET_013_1 ZONE 3-C		$\begin{array}{c} \begin{array}{c} 250\\ (TN)\\ \hline \\ G2 \end{array} \end{array} \rightarrow \begin{array}{c} \begin{array}{c} C210\\ \hline \\ I/P \end{array} \end{array} \begin{bmatrix} \\ \\ \\ G2 \end{array} \begin{bmatrix} \\ \\ \\ \\ \\ \end{array} \end{bmatrix} \begin{array}{c} \\ \\ \\ \end{array} \begin{bmatrix} \\ \\ \\ \\ \\ \\ \\ \end{array} \end{bmatrix} \begin{array}{c} \\ \\ \\ \\ \\ \\ \end{array} \end{array}$	$\xrightarrow{\begin{array}{c} C200\\ 1/P\\ \hline \hline$
E	FROM PARK POS TRANS TO BACK-UP LAMP	R24A T/ LT_GRN 1.0	\rightarrow \leftarrow	$\xrightarrow{\begin{array}{c} C400\\ CHAS\end{array}} \xrightarrow{\begin{array}{c} C400\\ CHAS\end{array}} \xrightarrow{\begin{array}{c} C00\\ EN0\\ \end{array}}$
\Rightarrow				
D	FROM PARK POS TRANS TO FUSE 41 gen			E806
	SHEET_010_1 ZONE 2-D			PPL 0.8
С	FROM NSBU SW TO FUSE 10 SHEET_010_3			X139A I/P E PNK 0.8
	ZONE 3-B			
В				
	FROM NSBU SW TO CONV CNTR			X275 I/P E
	SHEET_013_1 ZONE 3-C FROM SP18			LT_GRN 0.5
A	TO BTSI RLY SHEET_138 ZONE 11-D			E275B LT_GRN 0.5
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				H
PARK POS				G
ANS TO GND F_014_3				
<u>11-G</u>				
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PARK POS				
ANS TO 6P18 1_020_7				
4-A Park pos Ans to				E
F306 Γ_020_7 4-C				
				\diamond
PARK POS ANS TO				
ER RELAY 010_1 6-E				
M SP306 NSBU SW				С
Г_020_7 4-Е				
1 SP306 AAPB				
Г_041_3 2-D				
1 SP18 APB				R
Г_041_З 2-D				
M SP18 NSBU SW				
Г_020_7 4-Е				
		DATE : 3 2004 Work	OAPRO4 Horse (W24)	
		POW <u>w0006464</u>	ERTRAIN - sheet #020	
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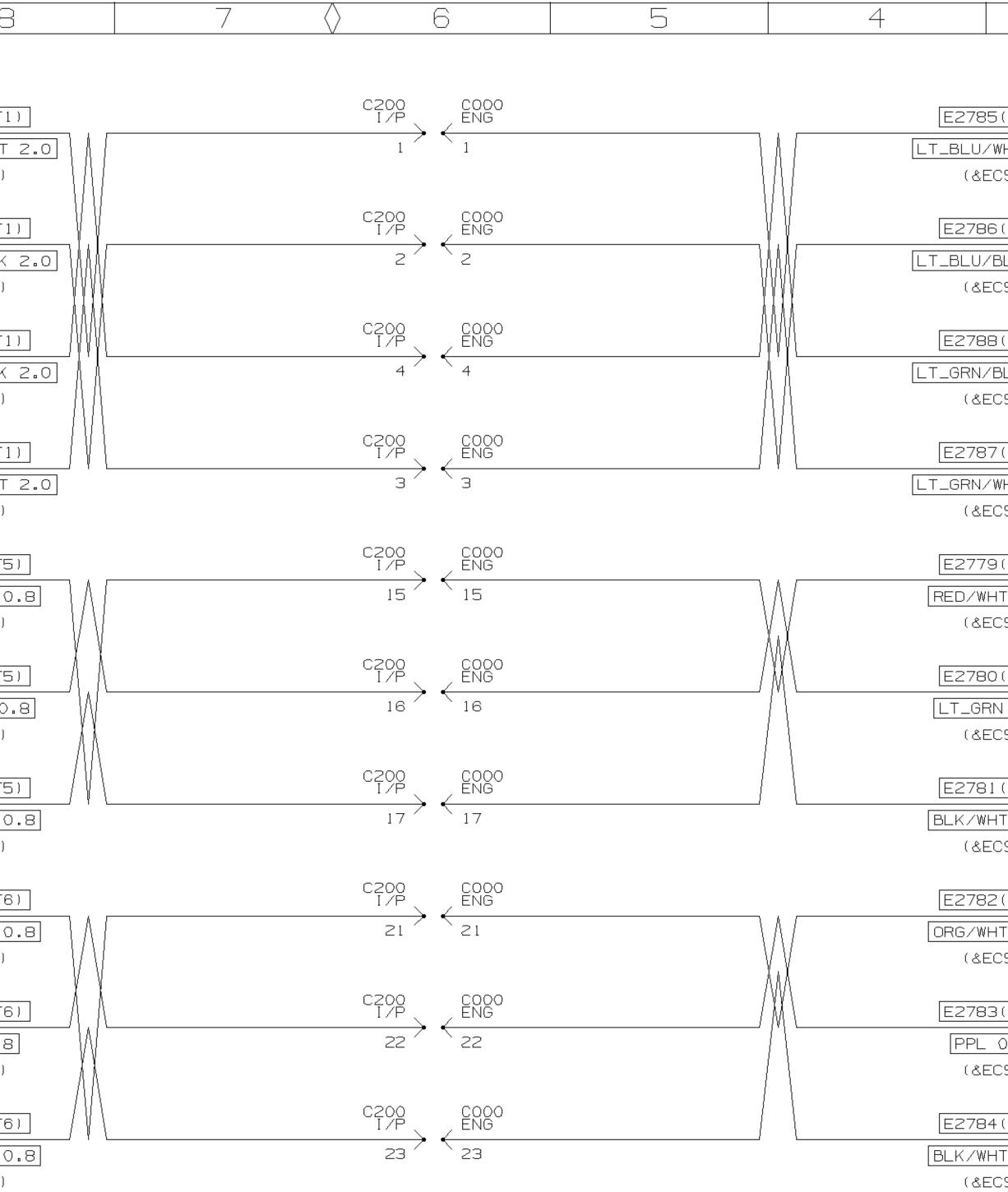
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H	FROM SHIFT BY WIRE CONT TO EXT FUSE 1 SHEET_010_1 ZONE 5-B	[]]] []] []] []] []] []] []] []] []] []	2.0 A	SHIF WIRE (C269 (BATT +		C269 I/P B	I2785(T1) LT_BLU/WHT 2 (&ECS)
	FROM SHIFT BY WIRE CONT TO EXT FUSE 2 SHEET_010_1 ZONE 5-A	I 184 ORG 2 (&EC	С269 1/Р 2.0 Н	(С269 Ватт +	MOTOR 1B	C269 I/P C	[12786(T1) [LT_BLU/BLK 2 (&ECS)
G	FROM SHIFT BY WIRE CONT TO GND SHEET_010_1 ZONE 5-C	I 45: BLK/WH ⁻ (&EC	<u> </u>	CZ69 GND	MOTOR 2B	C269 I/P F	[12788(T1) [LT_GRN/BLK 2 (&ECS)
	FROM SHIFT BY WIRE CONT TO GND SHEET_010_1 ZONE 5-A	I 45: BLK/WH ⁻ (&EC	 Γ 2.0 Ε	CZ69 GND	MOTOR 2A	C269 I∕P G	[12787(T1) [LT_GRN/WHT 2 (&ECS)
F	FROM SHIFT BY WIRE CONT TO TCM SHEET_020_3 ZONE 6-E	[1264 [PPL]((&EC	D.5 14	OVER (DRIVE DEFEAT	POSITN 1A> POWER	C055 1/P 19	I2779(T5) RED/WHT 0. (&ECS)
	FROM SHIFT BY WIRE CONT TO BTSI SW SHEET_138 ZONE 2-E	I 278 DK_GRN/W (&EC	HT 0.8 24	KBTS I I NPUT	POSITN 1B	C055 I/P 18	[12780(T5) [LT_GRN 0.8 (&ECS)
E	FROM SHIFT BY WIRE CONT TO DATA LINK SHEET_050 ZONE 9-A	[1236 [GRN ((&EC	D.B 1	KCAN L	POSITN 1C> GND	C055 I∕P 7	[12781(T5) BLK/WHT O. (&ECS)
\diamond	FROM SHIFT BY WIRE CONT TO DATA LINK SHEET_050 ZONE 9-B	[1236 [Yel ((&ec	D.8 2	KCAN H	POSITN 2A> POWER	C055 1/P 20	[12782(T6) ORG/WHT 0. (&ECS)
D	FROM SHIFT BY WIRE CONT TO DATA LINK SHEET_050 ZONE 9-A	[1236 	<u> </u>	CAN Shield	POSITN 2B	C055 I/P 6	[2783(T6) PPL 0.8 (&ECS)
	FROM SHIFT BY WIRE CONT TO ILLUMINAT SHEET_117 ZONE 2-F	IB GRA ((&EC	<u> </u>	KDIM	POSITN 2C> GND	CO55 I/P 8	I2784(T6) BLK/WHT 0. (&ECS)
С	FROM SHIFT BY WIRE CONT TO TCM SHEET_020_4 ZONE 1-E	[]]] []] [&EC	D.B 13	KSHIFT Inhibi	Т		
	FROM SHIFT BY WIRE CONT TO IGN SW SHEET_010_2 ZONE 6-H	I 30 PNK ((&EC	<u> </u>	K ^V I GN			
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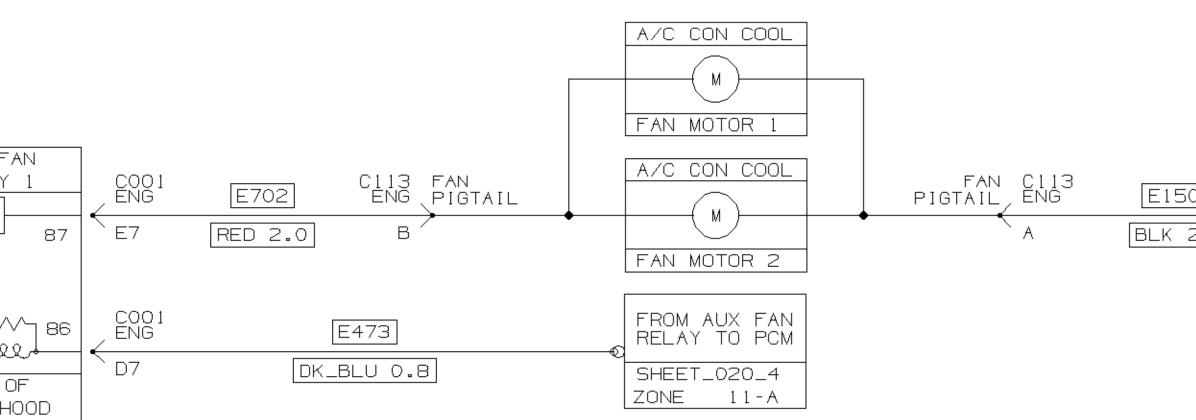
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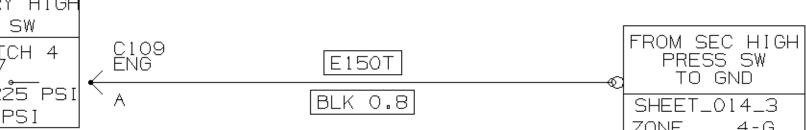


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5(T1) WHT 2.0 CS)	C149 ENG A	SHIFT BY WIRE ACTUATOR (MOTOR 1A				H
BLK 2.0	C149 ENG B	KMOTOR 1B				
BLK 2.0	C149 ENG C	KMOTOR 2B				G
7(T1) WHT 2.0	C149 ENG D	KMOTOR 2A				
9(T5) HT 0.8	C148 ENG A	POSITION (1A POWER				F
D(T5) N 0.8 CS)	C148 ENG C	POSITION 1B				
1(T5) HT 0.8 (CS)	C148 ENG B	POSITION Kic GND				E
2(T6) HT 0.8	C148 ENG F	POSITION (2A POWER				\diamond
3(T6) 0.8 CS)	C148 ENG D	POSITION 2B				D
4(T6) HT 0.8 CS)	C148 ENG E	POSITION K2C GND				
						С
						B
	3	2	2004 W000	: 30APRO4 Workhorse POWERTR/ 6464 Shei PAGE 8 OF	(W24) AIN ET #020	A

		 L 1		10	9		8	7	\diamond	6		5		4		3	2		1	
	G																			G
											A/C CON									
			Γ	FROM ALLY FAN			AUX FAN				FAN MOTO	/ OR 1								
	F			FROM AUX FAN RELAY TO FUSE 28 SHEET_010_3 ZONE 5-D	ORG 2		€	001 NG E70 7 RED 3	>	IGTAIL	FAN MOTO)	PIGTAIL		E150E LK 2.0	FROM A/C CON COOL TO GND SHEET_014_3 ZONE 4-G				F
				FROM AUX FAN RELAY TO FUSE 29	 €140			001 NG	E473		FROM AUX RELAY TO	X FAN O PCM								
				SHEET_010_3 ZONE 7-D	ORG 1		PART OF UNDERHOOD LECT CENTER	,	DK_BLU 0.8		SHEET_02 ZONE 1	20_4 11-A								
U NUN NAUN	E					SE	CONDARY HIGH													E
				FROM SEC HIG PRESS SW TO PCM SHEET_020_6	DK_BLU		PRESS SW SWIICH 4 V 205-225 PSI F 125 PSI	109 NG	E150T BLK 0.8		FROM SEC PRESS TO GI SHEET_01	14_3								
D D D D D D T				ZONE 9-E							ZONE	4-G								
-																				
	C																			C
	B																			B
																		DATE : 30A 2004 Workho	.PR04 IRSE (W24)	
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CUSTOM CHASSIS WORKHORSE

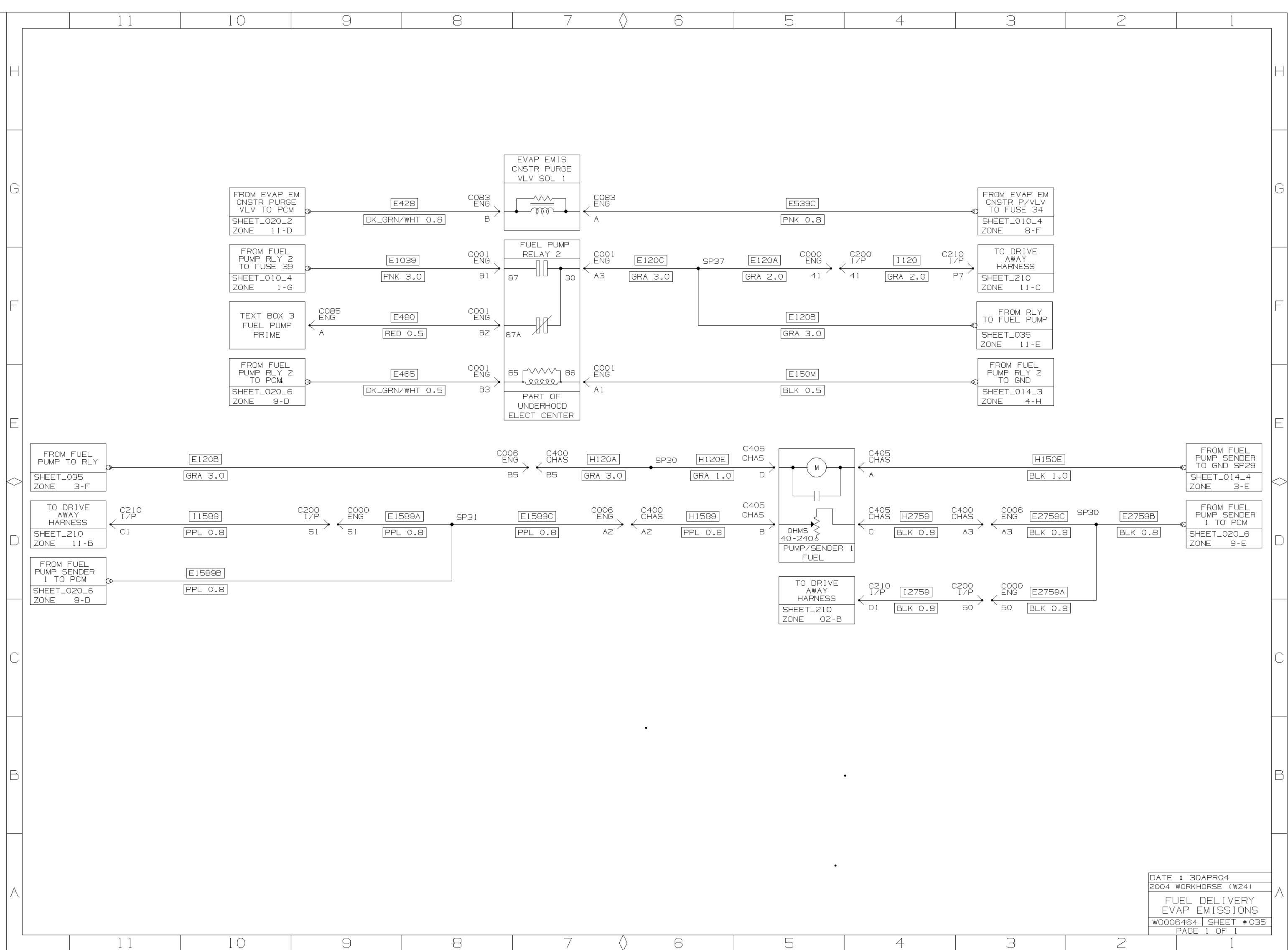




		11 10	9	8	7 (> 6	5	4 3	2 1	
						, U				
_										
	G									G
_	F									F
	E		FROM CRUISE CONT SW 2 TO PCM SHEET_020_5 ZONE 4-F FROM CRUISE CONT SW 2 TO PCM	C711 STRG COL I/P PIGTAIL GRA 0.5 A12 C711 STRG COL I87 C711 STRG COL I/P PIGTAIL	RESUME/ ACCEL OFF	RG COL C711 TAIL I/P I41 A13 BRN 0.5		E41 TO FUSE 38 N 0.5 N 0.5 FROM CRUISE CONT SW 2 TO FUSE 38 SHEET_010_2 ZONE 1-E		E
×	\Leftrightarrow		SHEET_020_5 ZONE 4-F FROM CRUISE CONT SW 2 TO PCM	GRA/BLK 0.5 A15 C711 STRG COL I84 I/P PIGTAIL						
	D		SHEET_020_5 ZONE 4-E	DK_BLU 0.5 A14	SET/ COAST					
_										
	C									C
-	R									B
-										
	A								DATE : 30APRO4 2004 Workhorse (W24) CRUISE CONTRO W0006464 SHEET #0 PAGE 1 OF 1	
		11 10	9	8	7 <	> 6	5	4 3	PAGE 1 OF 1 2 1	

CHASSIS CUSTOM WORKHORSE

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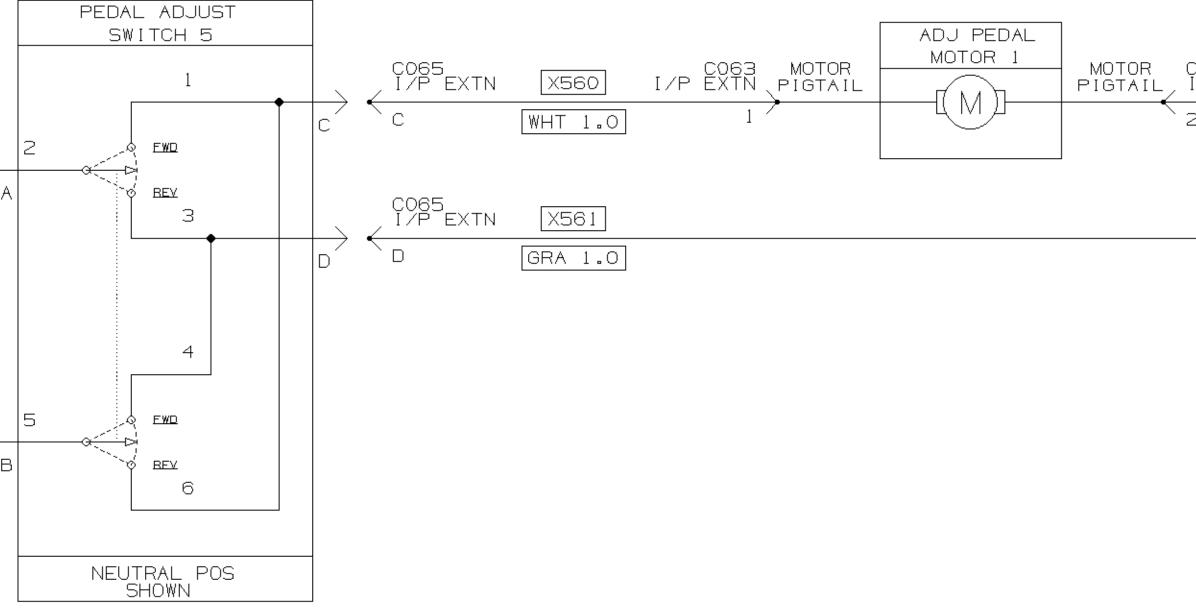


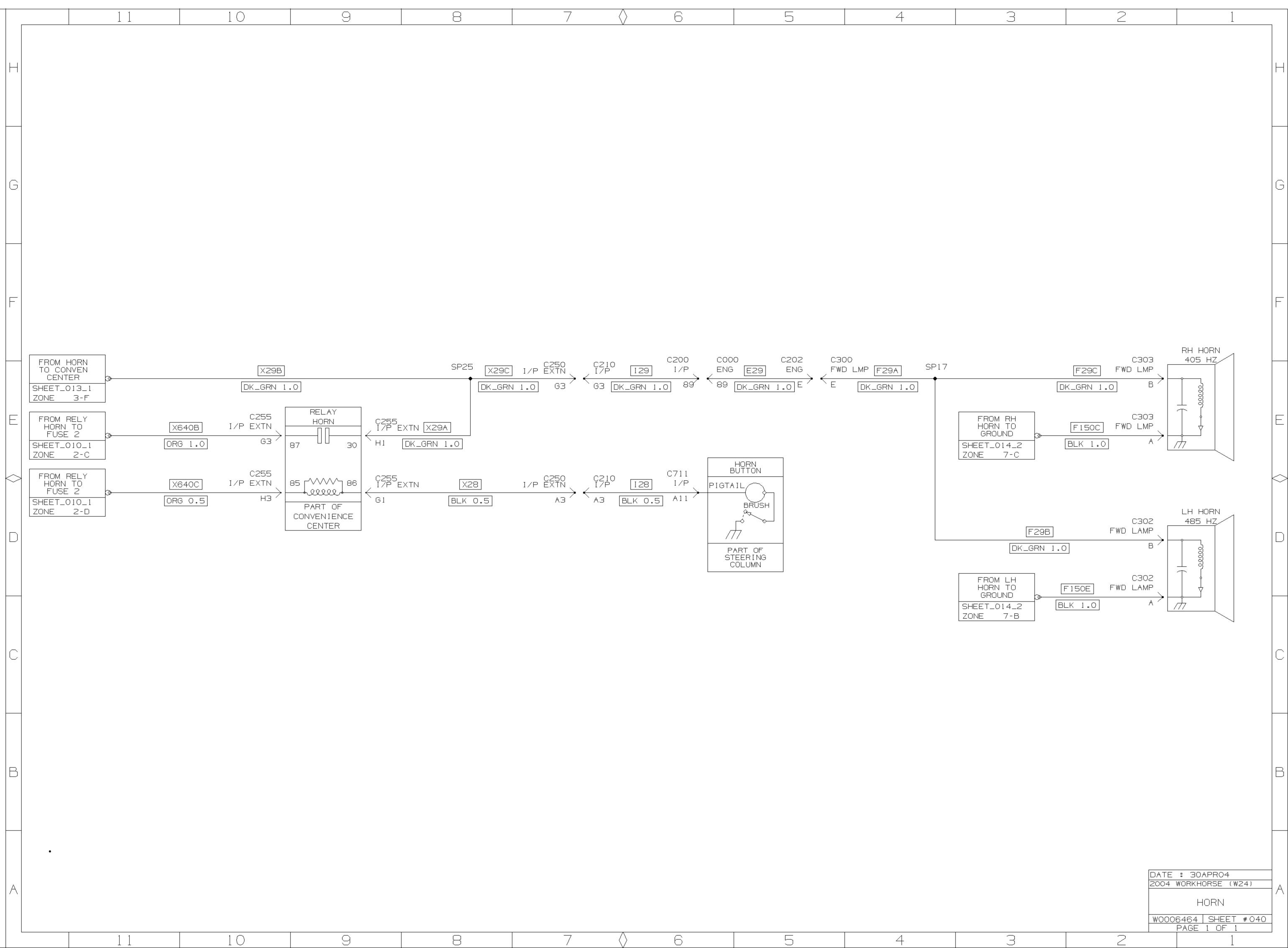
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G											G
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				PEDAL ADJUS Switch 5 1		065 /P extn <u>x560</u>	CO63 MOTOR	ADJ PEDAL MOTOR 1 MOTOR 1 PIGTAIL	063 /P EXTN		
		FROM PEDAL ADJ SW 5 TO FUSE 15 SHEET_010_3 ZONE 11-A	→ <u>X1239</u> I/P EXTN → PNK 0.8 A			065 /P EXTN X561	1 /		2		
C		FROM PEDAL ADJ SW 5 TO GROUND SHEET_014_3 ZONE 1-C									C
B				NEUTRAL POS SHOWN	<u> </u>						B
		1.0						4		2004 (: 30APR04 WORKHORSE (W24) CHECK TIRE 5464 SHEET #036 PAGE 1 OF 1
		I U	5	8	/ \	' D		4	J	۷ ـ ـ ـ	Ĺ

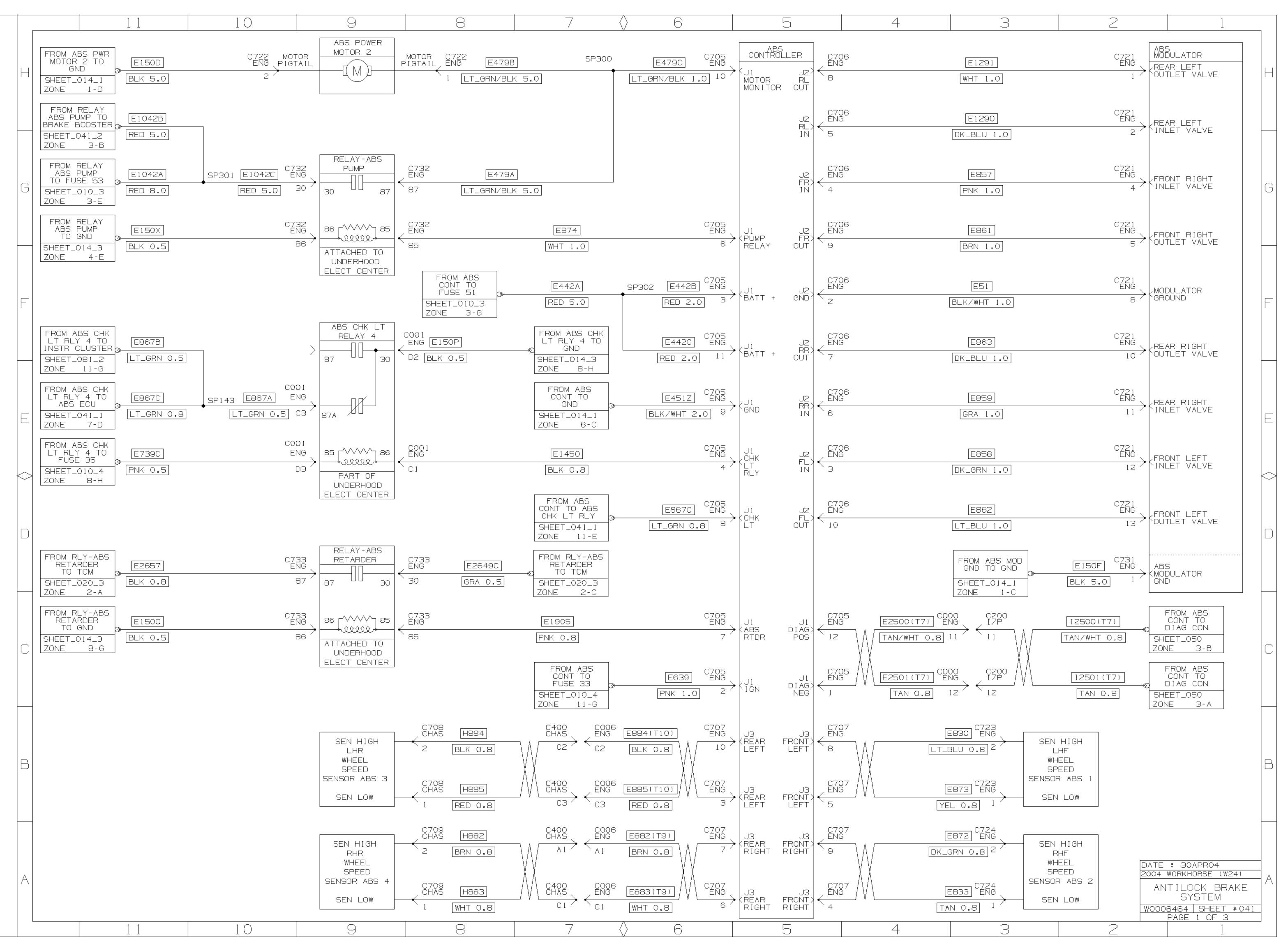
CUSTOM CHASSIS WORKHORSE

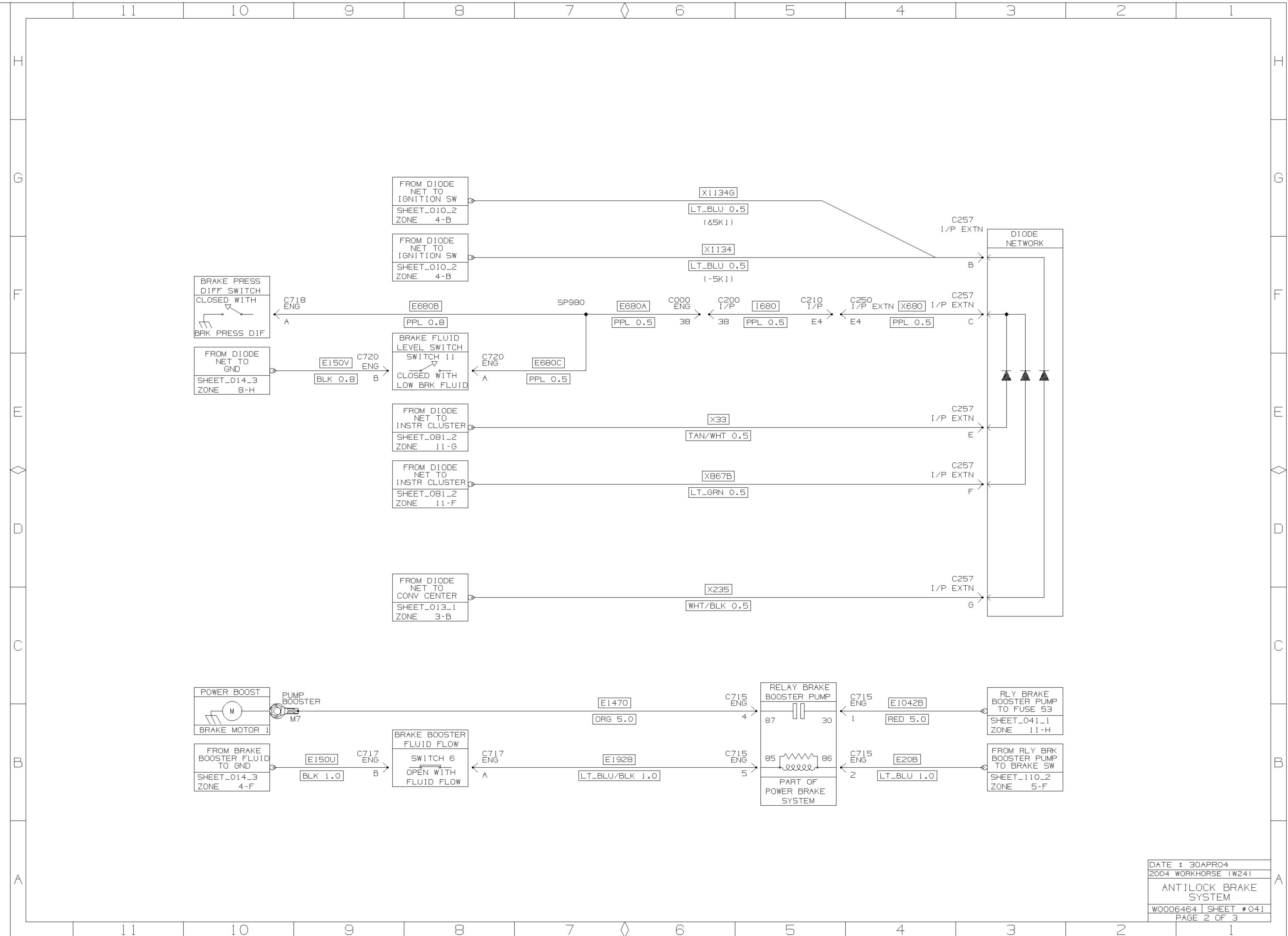




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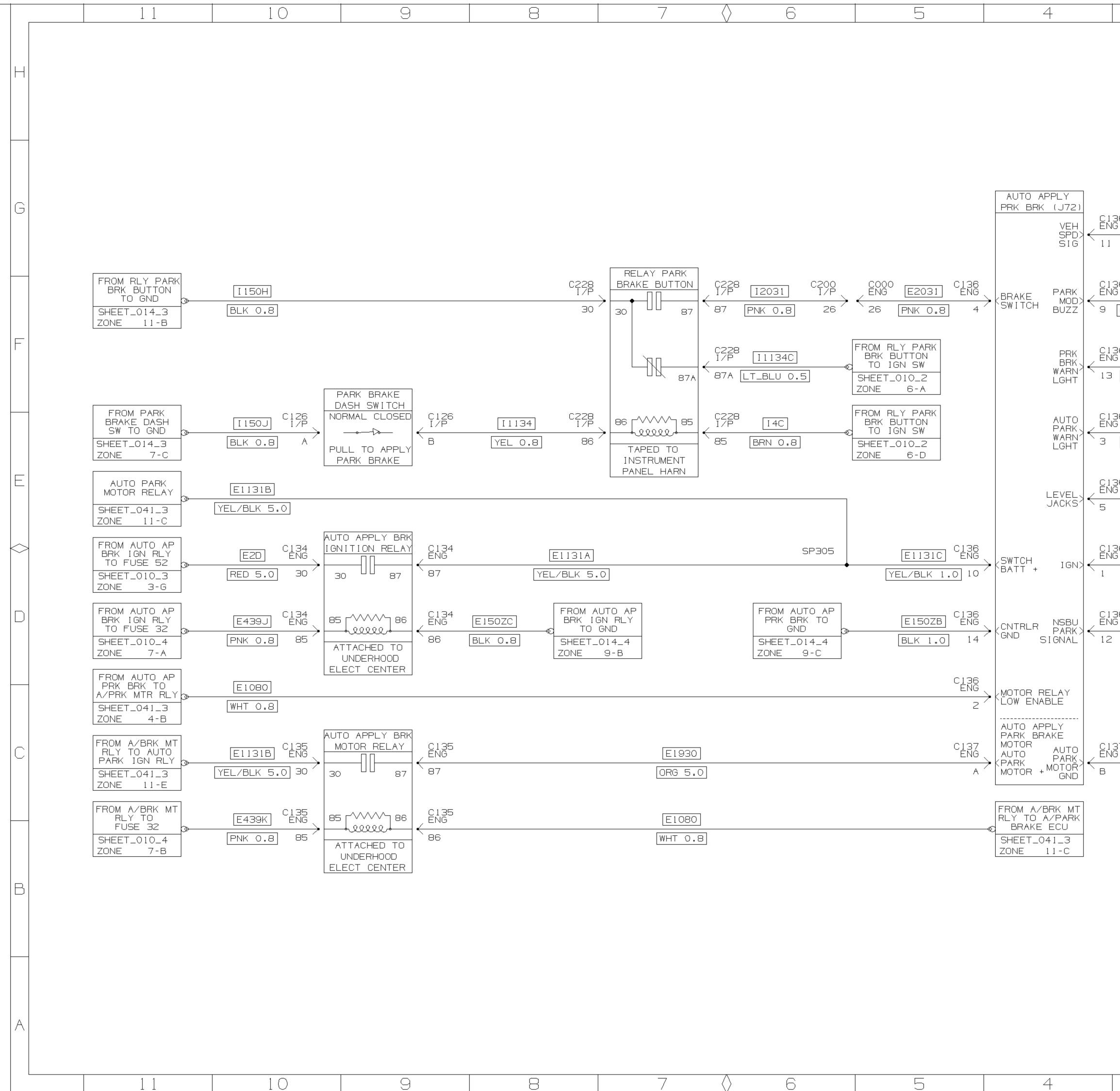




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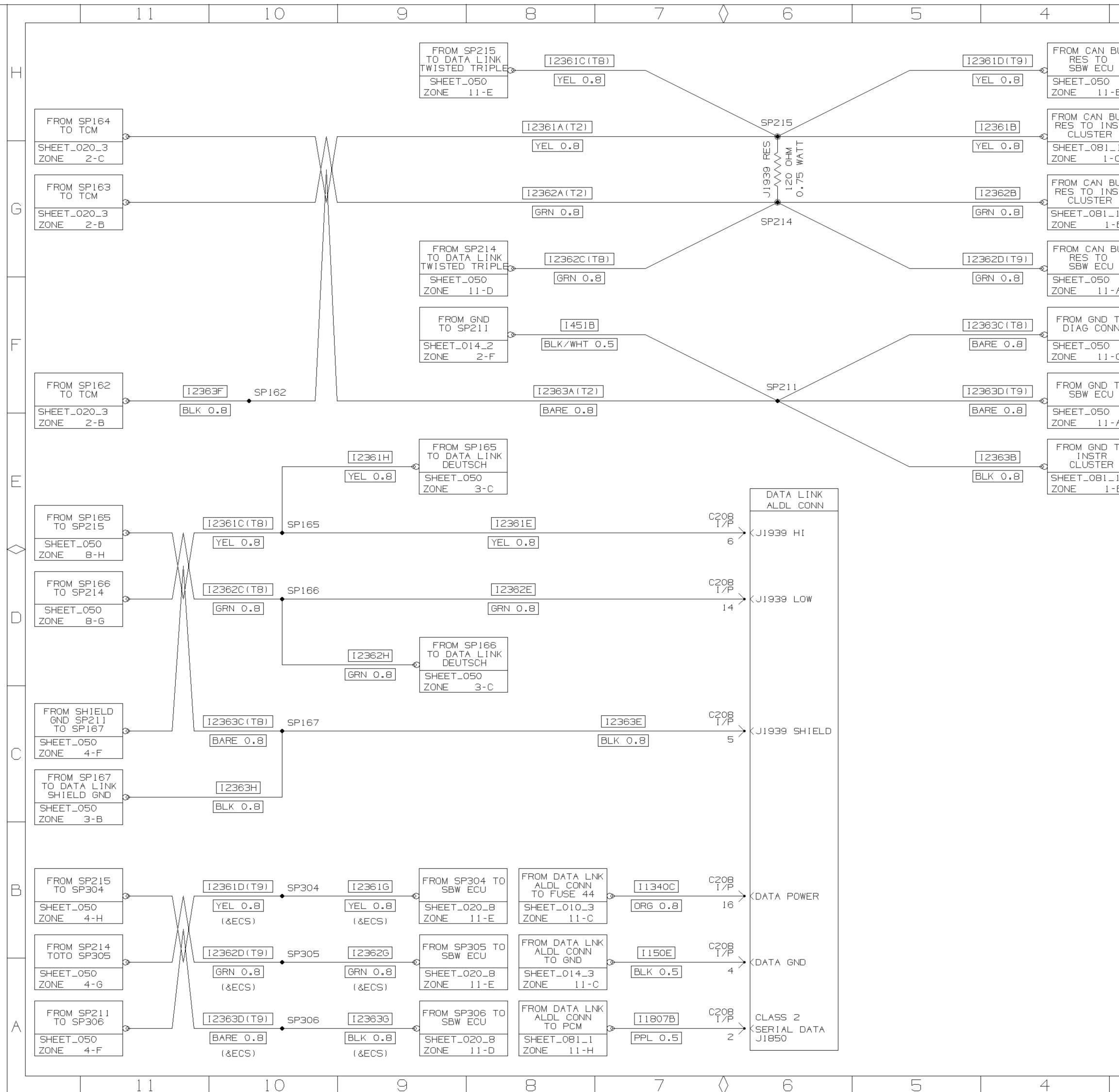


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									H
					AUTO APPLY PRK BRK (J72) VEH SPD> SIG	C136 ENG 11 YEL/BLK 0	.8 S	ROM AUTO AP PRK BRK TO PCM HEET_020_6 ONE 9-F	G
С228 I/Р ЗО [^]	RELAY PARK BRAKE BUTTON 30 87	·←	C200 1/P NK 0.8 26	C000 E2031 C136 ENG E2031 ENG 26 PNK 0.8 4	→ KBRAKE PARK MOD> SWITCH BUZZ	C136 ENG E233 C000 ENG 9 0RG/BLK 0.8 27	27 ORG/BLK 0.8 S	ROM AUTO AP PRK BRK TO NSTR CLUSTER HEET_081_1 ONE 1-D	
	B7A	·	© BLU 0.5	FROM RLY PARK BRK BUTTON TO IGN SW SHEET_010_2 ZONE 6-A	PRK BRK \ WARN^ LGHT	C136 E1942 C000 ENG E1942 ENG 13 DK_BLU 0.8 28	28 DK_BLU 0.8 S	ROM AUTO AP PRK BRK TO NSTR CLUSTER HEET_081_1 ONE 11-B	F
E C228 I/P 8 86 (AREL HARN	C228 I/P 85 [[14C] 3RN 0.8	FROM RLY PARK BRK BUTTON TO IGN SW SHEET_010_2 ZONE 6-D	AUTO PARK \ WARN^ LGHT		I/P [1844] 24 [LT_GRN 0.8] S Z	ROM AUTO AP PRK BRK TO NSTR CLUSTER HEET_081_2 ONE 11-C	
					LEVEL JACKS		A BLK 1.0 S	ROM AUTO AP PRK BRK TO GND HEET_014_3 ONE 8-F	E
E1131A Yel/Blk 5.0	0		SP305	E1131C C136 ENG YEL/BLK 1.0 10	→ KSWTCH BATT + IGN>	C136 ENG 1 PNK 0.8		ROM AUTO AP PRK BRK TO NSBU SW HEET_020_7 ONE 4-B	
FROM AU BRK IG TO (SHEET_(ZONE	GND		FROM AUTO AP PRK BRK TO GND SHEET_014_4 ZONE 9-C	E150ZB C136 ENG BLK 1.0 14	→ K ^{CNTRLR} NSBU GND SIGNAL	C136 ENG 12 LT_GRN 0.		ROM AUTO AP PRK BRK TO NSBU SW HEET_020_7 ONE 4-B	
				C136 ENG 2	ADTOR RELAY				
	E1930 ORG 5.0			C137 ENG A	AUTO APPLY PARK BRAKE MOTOR AUTO AUTO AUTO PARK PARK MOTOR MOTOR + MOTOR	C137 ENG B BLK 5.0		ROM AUTO AP PRK BRK TO GND HEET_014_4 ONE 9-B	С
	E1080 Wht 0.8				FROM A/BRK MT RLY TO A/PARK BRAKE ECU SHEET_041_3 ZONE 11-C				
									B
							<u>200</u> 4 A	e : 30apro4 4 workhorse (w24 NTILOCK BRAK SYSTEM)06464 SHEET # PAGE 3 OF 3	KE A
	7	$ \land$	6	5	4	2	2	1	

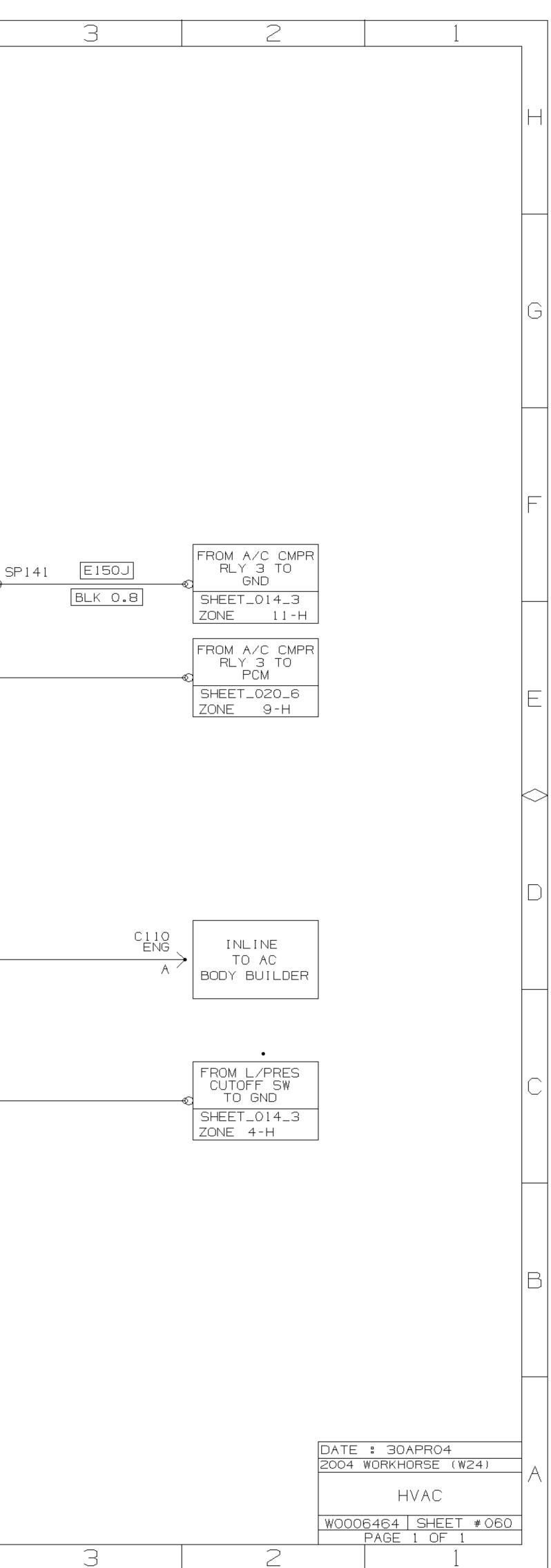
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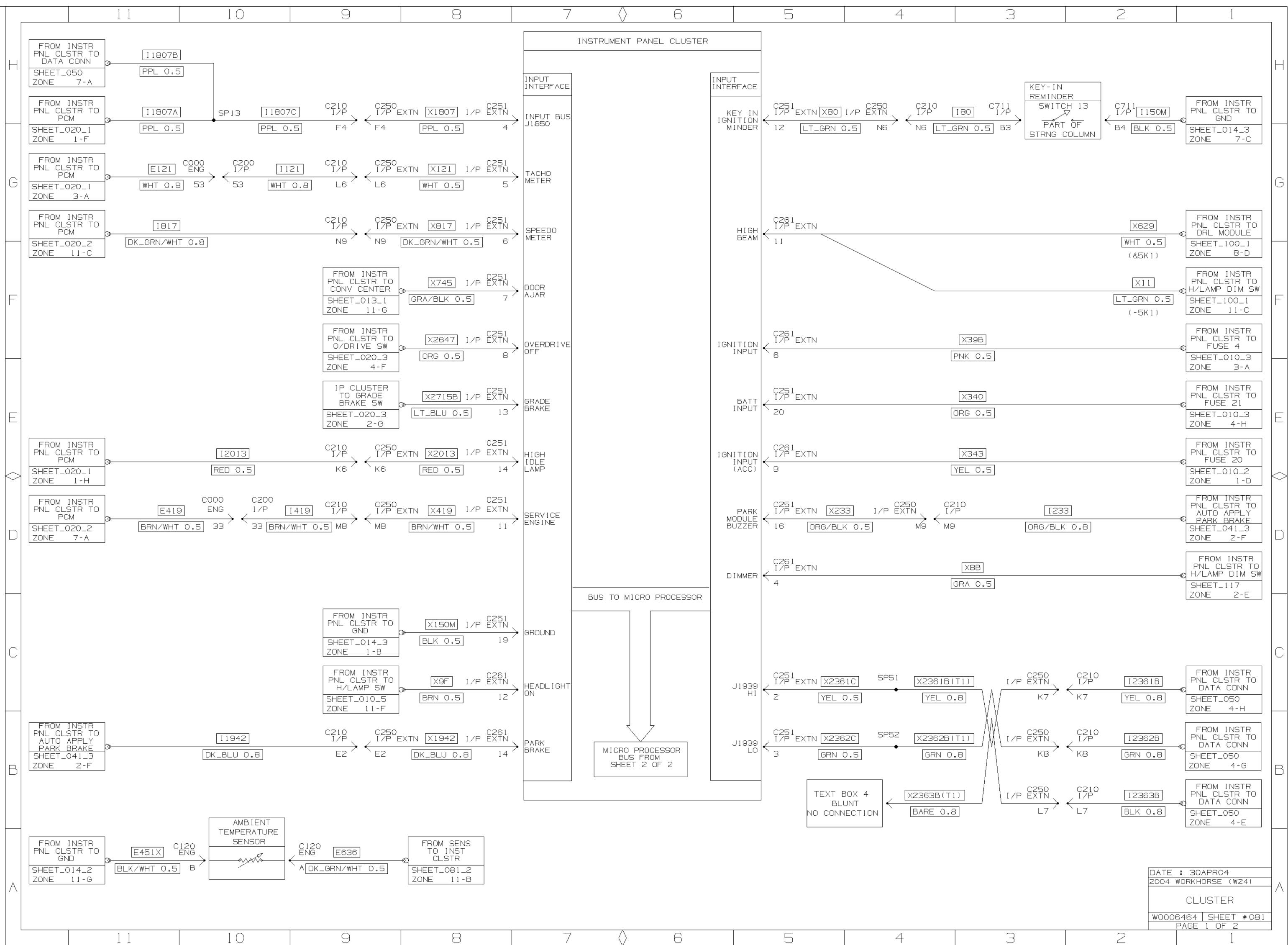
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BUS			
1 C IUS ST 1 ·B			G
А ТО ТО А			
ТО 1 -В			E
FROM DATA LNK DEUTSCH CONN TO GND SHEET_014_3 ZONE 11-C	[1150P] C209 I/P BLK 0.8 A	DATA LINK DEUTSCH CONN KDATA GND	\Rightarrow
FROM DATA LNK DEUTSCH CONN TO FUSE 44 SHEET_010_3 ZONE 11-D	[11340B] C209 [/P] [0RG 0.8] B	KDATA POWER	
FROM DATA LNK DEUTSCH CONN TO SP165 SHEET_050 ZONE 9-E	[12361H] C209 [/P] [YEL 0.8] C	КЛ1939 НІ	
FROM DATA LNK DEUTSCH CONN TO SP166 SHEET_050 ZONE 9-D	[12362H] C209 [/P] [GRN 0.8] D	KJ1939 LOW	С
FROM DATA LNK DEUTSCH CONN TO SP167 SHEET_050 ZONE 11-C	[12363H] C209 1/P BLK 0.8 €	KJ1939 SHIELD	
FROM DATA LNK DEUTSCH CONN TO ABS ECU SHEET_041_1 ZONE 2-C	[2500(T7)] C209 I/P TAN/WHT 0.8 F	KJ1587 HI A+	B
FROM DATA LNK DEUTSCH CONN TO ABS ECU SHEET_041_1 ZONE 2-C	[12501(T7)] C209 I/P TAN 0.8 G	KJ1587 LOW B-	
	2004 DL W0008	_C CONNECTOR	A
3	2	1	

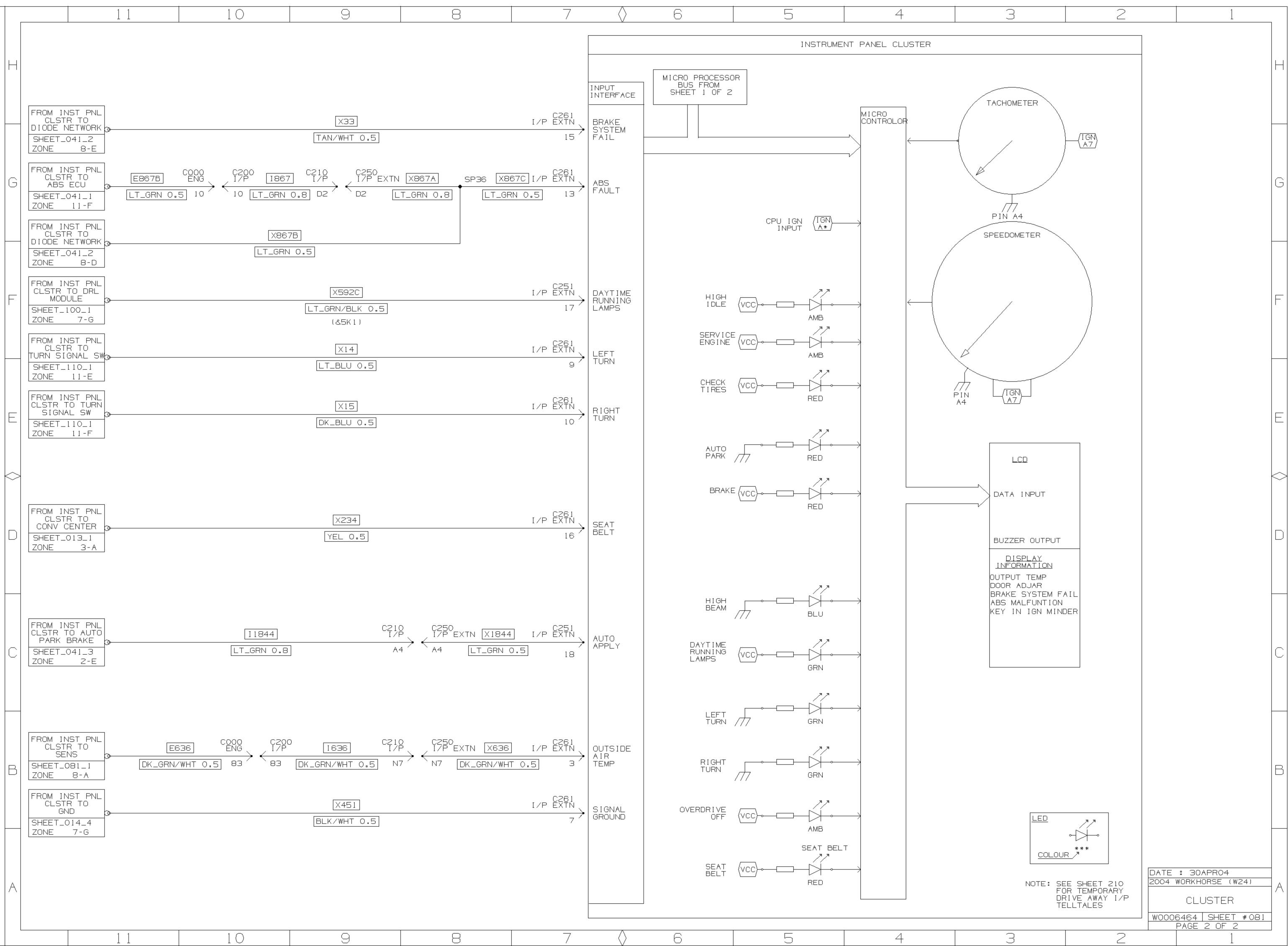
		1 1		10		9		8		7	\Diamond	6	5		4	
	G															
											DK	E59B C121 ENG _grn 0.8 A	→KXXXX2	←	E150G Blk 0.8	
		FROM A/ RLY 3 FUSE SHEET_C ZONE	010_2		E441 BRN 0.8	(ENG B4	A/C CMPR RELAY 3 		E59A DK_GRN 0.8	SP142		D1 1N4007			SP
	E	FROM A/ RLY 3 FUSE SHEET_C ZONE	010_4		E739B PNK 0.8	(B6	85 - WW B VILLE PART OF UNDERHOOD ELECT CENTER	A4				E459 DK_GRN/WHT C	.8		
<		FROM H/ CUTOFF TO G SHEET_C ZONE	- SW ND	E150B BLK 0.8		°137 0.75 WATT										
		FROM H/ CUTOFF TO P SHEET_C ZONE	020_6	E762A DK_GRN/WHT	R1 SP136	1.1K OHM	$\xrightarrow{\text{ENG}}{\text{ENG}}$	HIGH PRESSUR CUTOFF SWITC NORMAL CLOSE OPENS 430 PSI CLS 200 PSI					E203 LT_BLU 0.8	3		
	С	FROM L/ CUTOFF TO P SHEET_C ZONE	020_6		E603 K_GRN 0.8		C118 ENG	LOW PRESSURE CUTOFF SWITC NORMAL OPEN V OPENS 2-9 PS CLS 22-32 PS	H C118 ENG				E150C BLK 0.8			
	B															
	A															
		1 1		10		9		8		7	\Diamond	6	5		4	



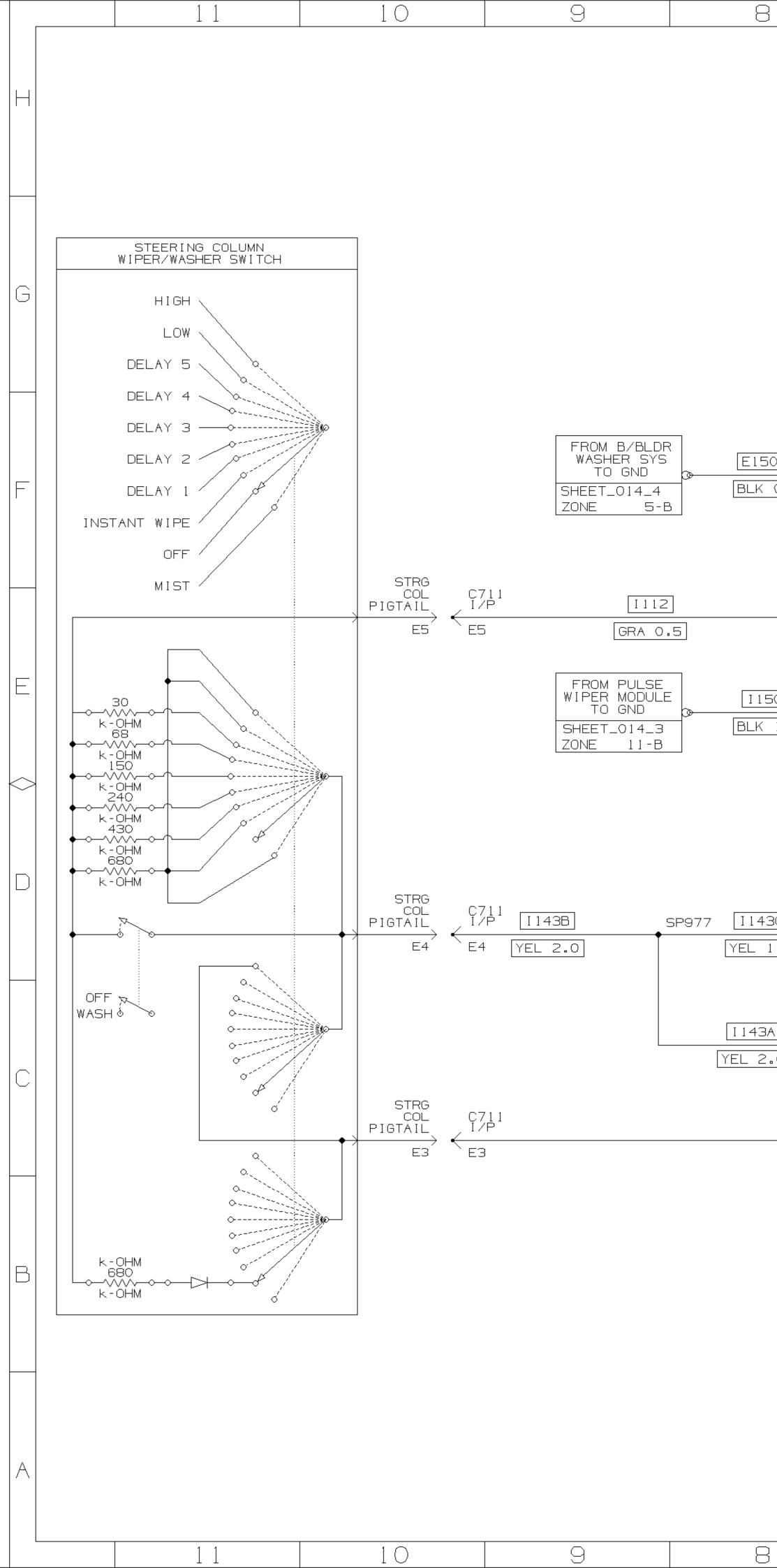


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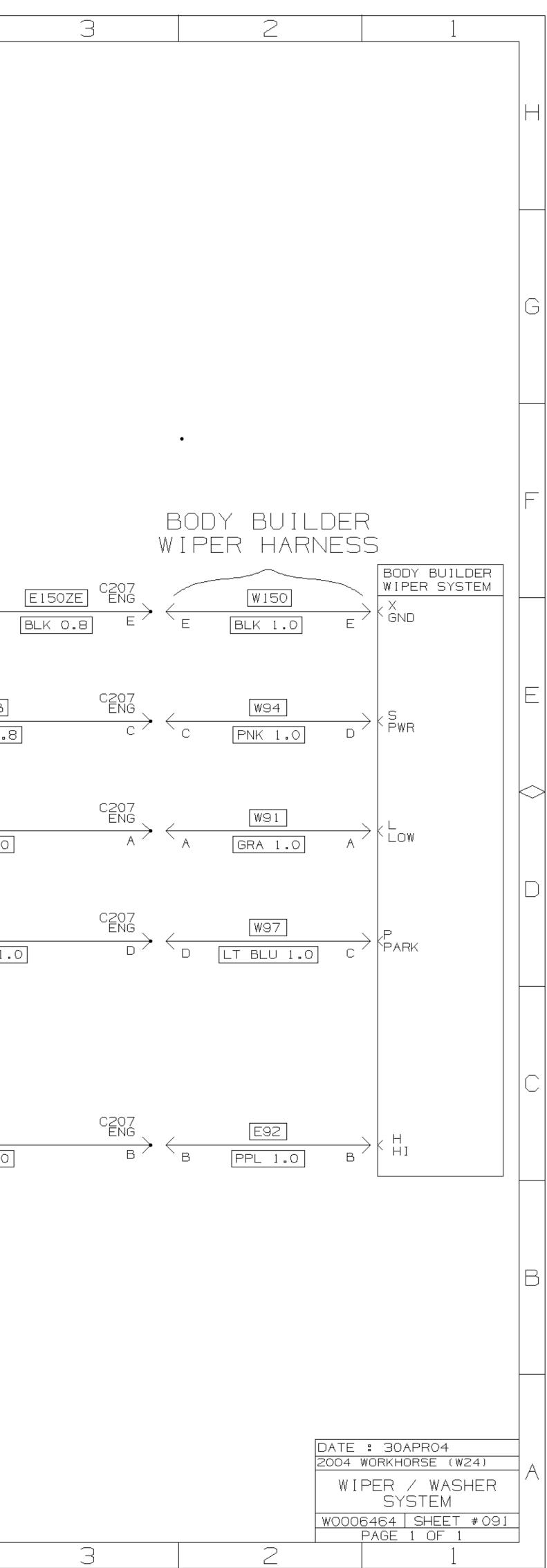
CHASS I S CUSTOM WORKHORSE

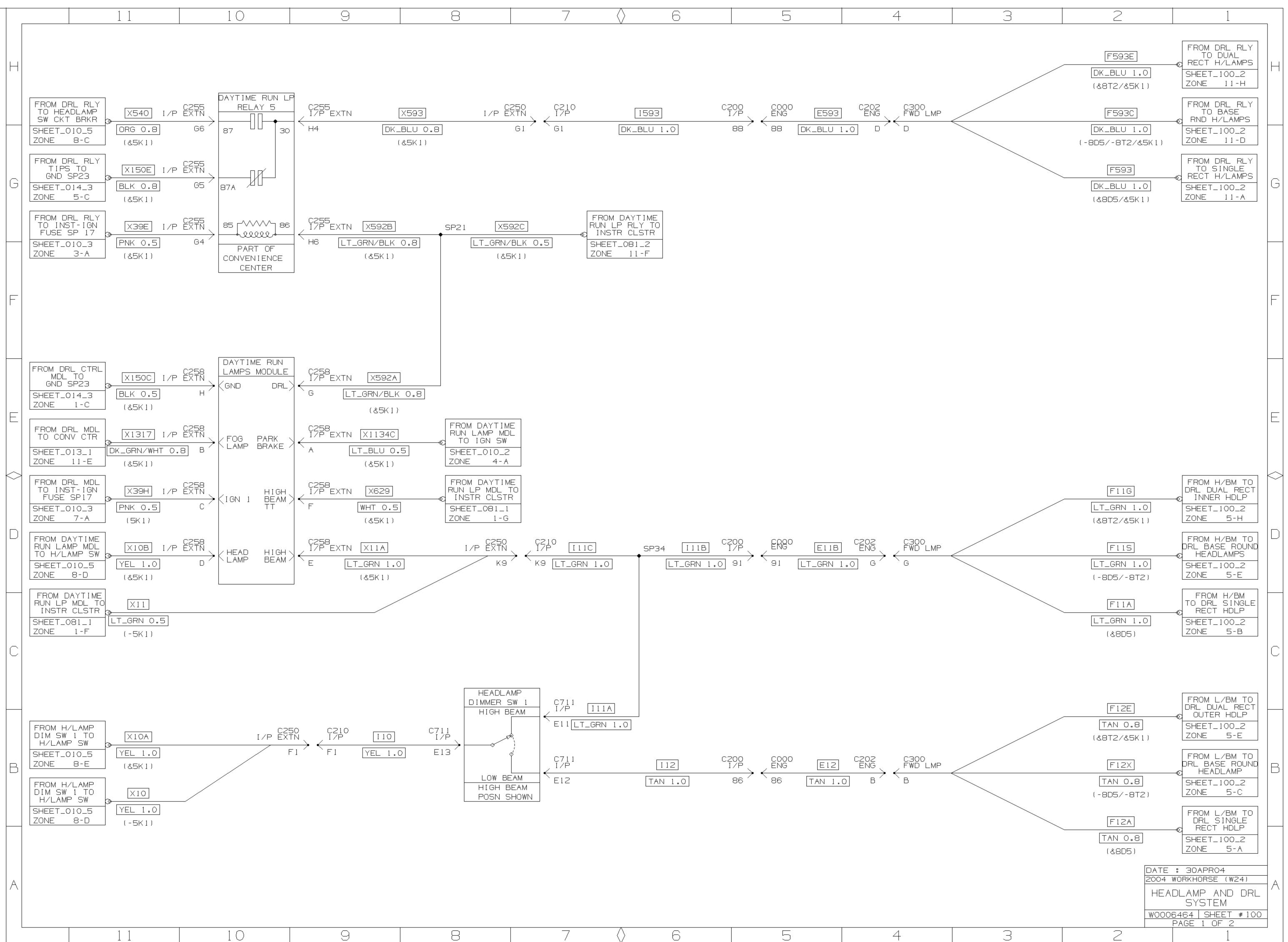


WORKHORSE CUSTOM CHASSIS

50ZF C207 ENG 0.8 F	BODY BUILDER WASHER SYSTEM 1 NEG POS	C207 ENG E94A G PNK 0.8			
C234 I/P E	PULSE WIPER MODULE 6				FROM B/BDR WIPER SYS TO GND SHEET_014_4 ZONE 5-C
50F C234 I/P		C234 I/P 194 J PNK 0.5	C200 I/P 78	C000 ENG E94C 78 PNK 0.8	E94B SP309 PNK 0.8
		C234 I/P I91 G GRA 1.0	C200 I/P 92	C000 ENG 92	E91 GRA 1.0
1.0 C234 I/P		С234 I/P [197] Н [LT_BLU 1.0	C200 I/P 0 75	C000 ENG 75	E97 LT_BLU 1.
C210 A I/P 2.0 J6	C250 1/₽ EXTN 	X143 YEL 2.0		FROM PULSE WIPER MODULE TO FUSE 22 SHEET_010_2 ZONE 1-C	
[]92 [PPL 1.0]		C200 I/P 93	C000 ENG 93	E92 PPL 1.0

8	7 <	\rangle 6	6	4



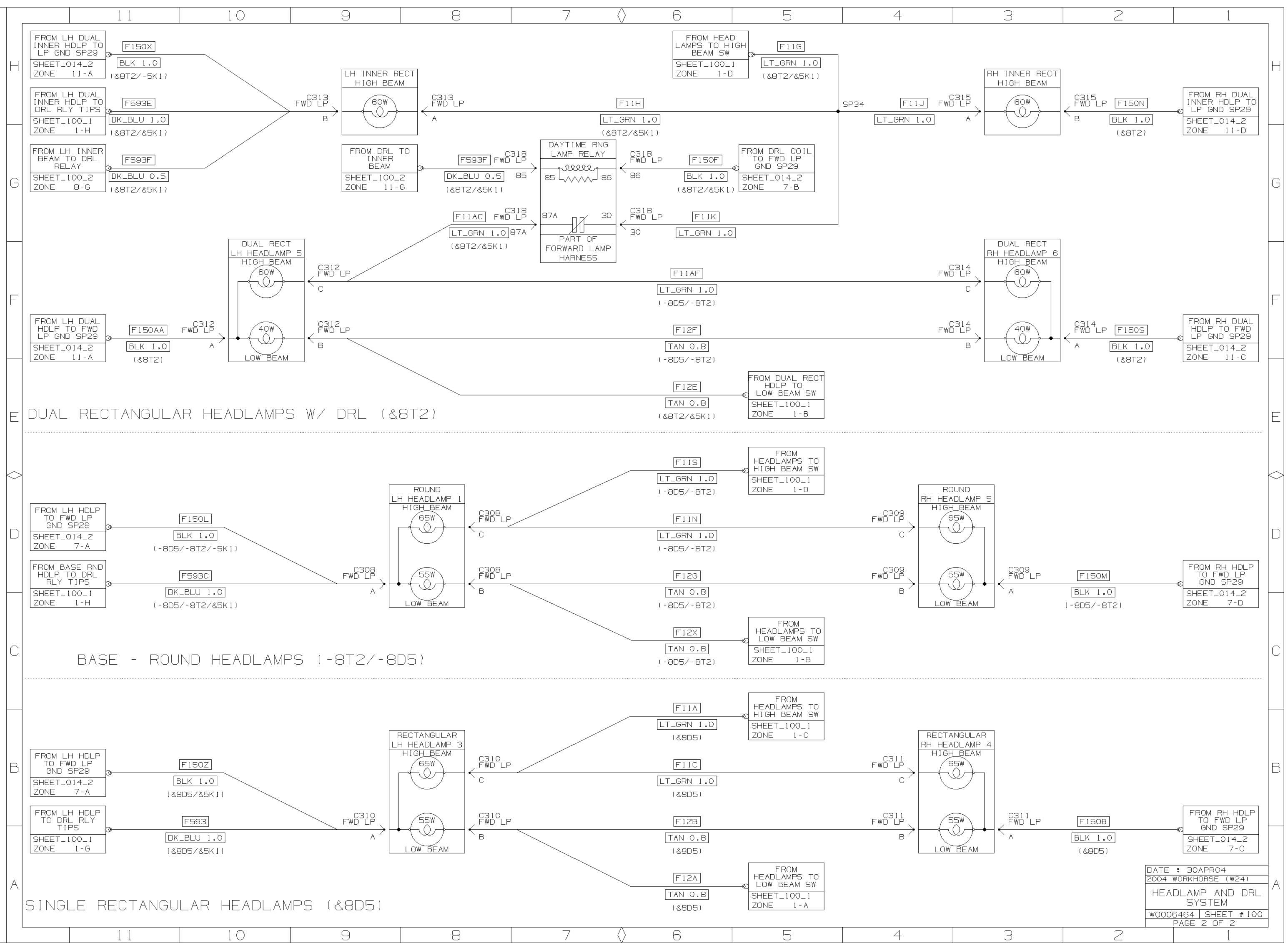


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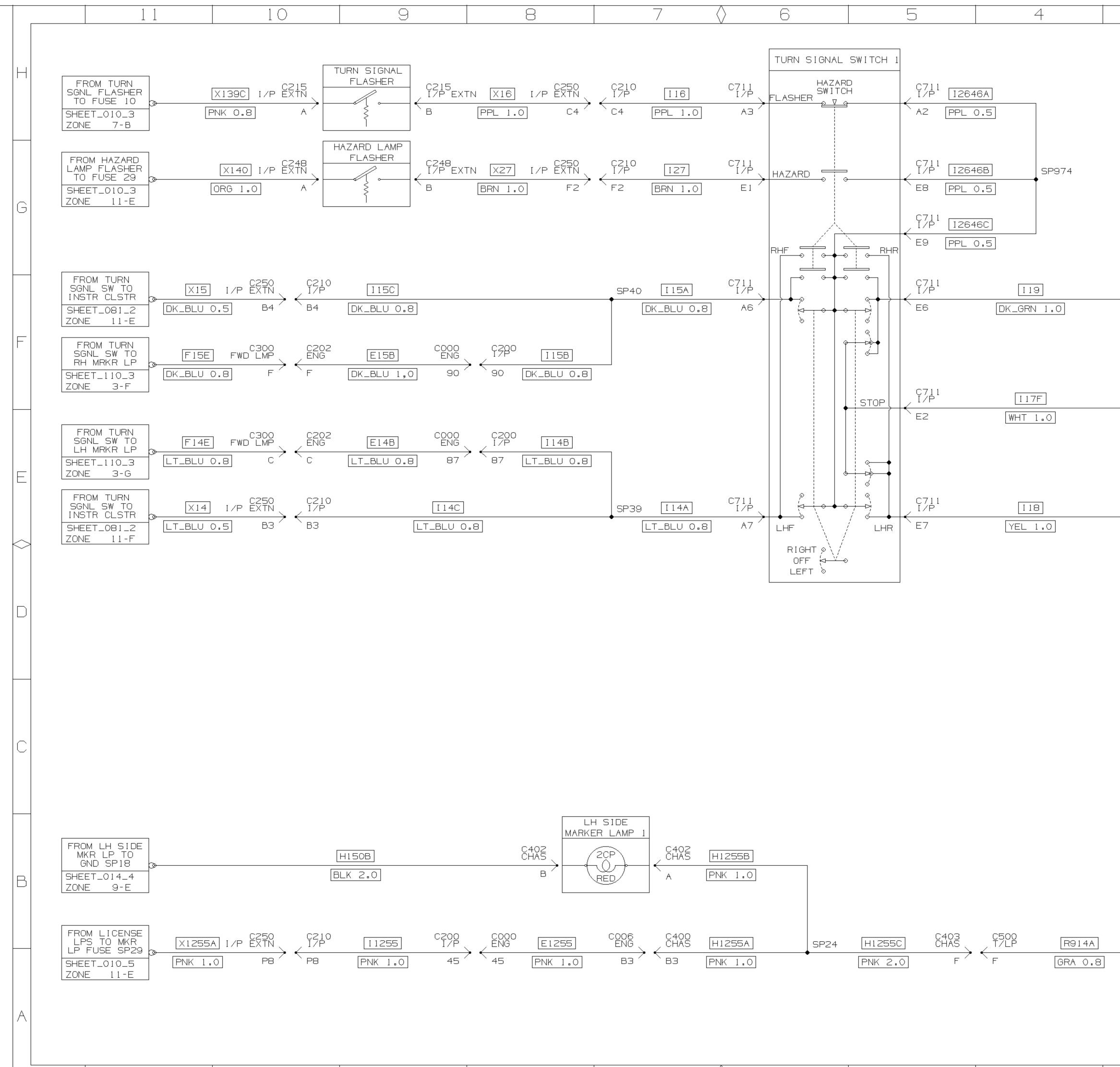
3	7	\diamond 6	5	4	
I∕P E	C250 C210 EXTN I/P	[1593]	C200 C000 I/P ENG E593	C2O2 C3OO ENG FWD LMP	
	G1 G1	DK_BLU 1.0	88 88 DK_BLU 1		

21 X592C	FROM DAYTIME RUN LP RLY TO INSTR CLSTR
LT_GRN/BLK 0.5	SHEET_081_2 70NF 11-F
(&5K1)	ZONE II-I

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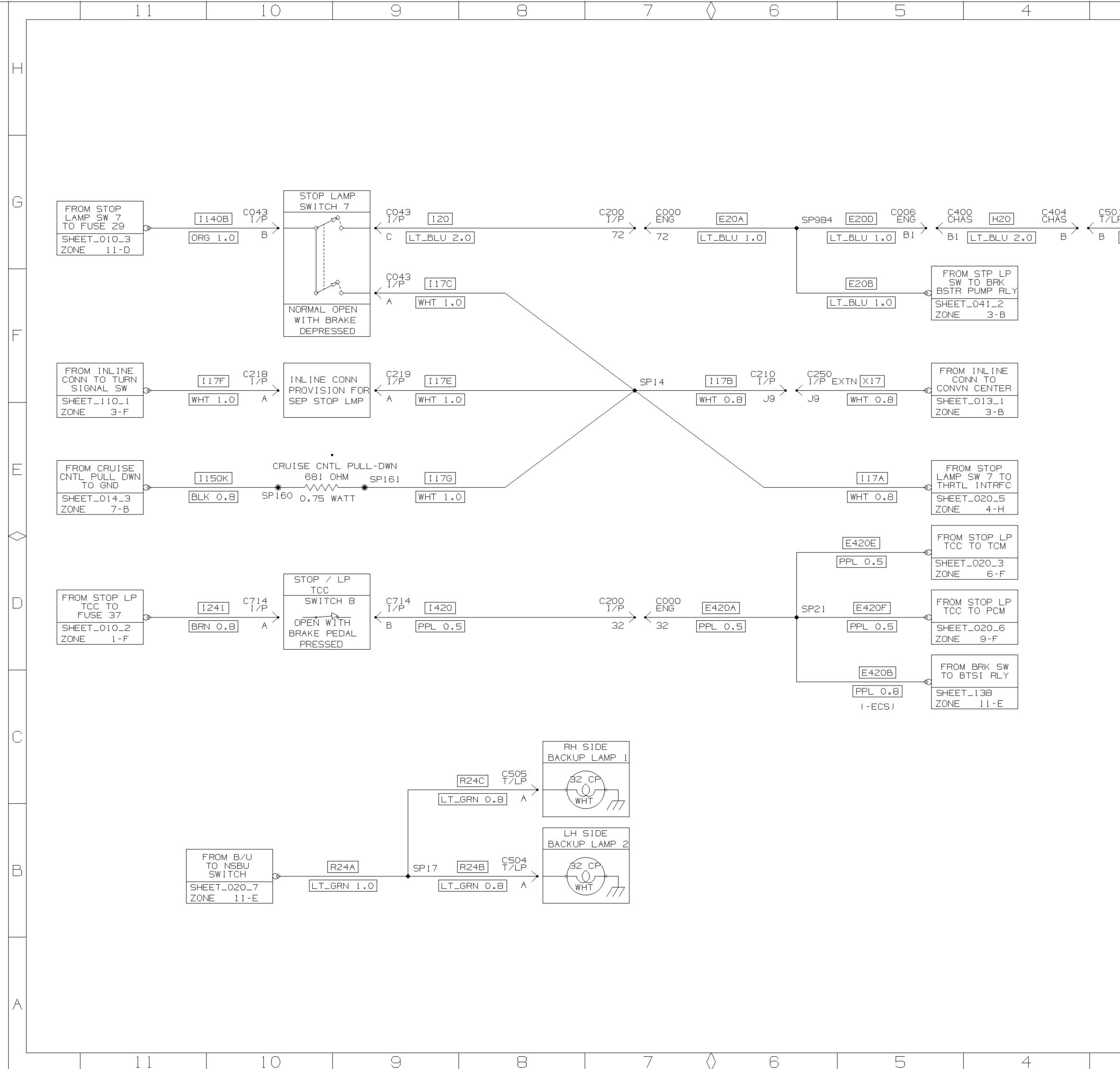
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CHASSIS CUSTOM WORKHORSE

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3	2	1	
			H
			G
FROM RH STO TURN SGNL RH RR IND L SHEET_110_3 ZONE 11-E	TO _P }		F
FROM TURN SGNL SW TO BRAKE SW SHEET_110_2 ZONE 11-F	2		
FROM LH STO TURN SGNL LH RR IND L SHEET_110_3 ZONE 11-E	ТО _Р 3		E
			D
			С
	R914B REAR LP GRA 0.8 A	LAMP REAR LICENSE LP 4	B
SP16		: 30APR04	
3	EXTE	WORKHORSE (W24) ERIOR LIGHTING 6464 SHEET #110 PAGE 1 OF 3 1	A

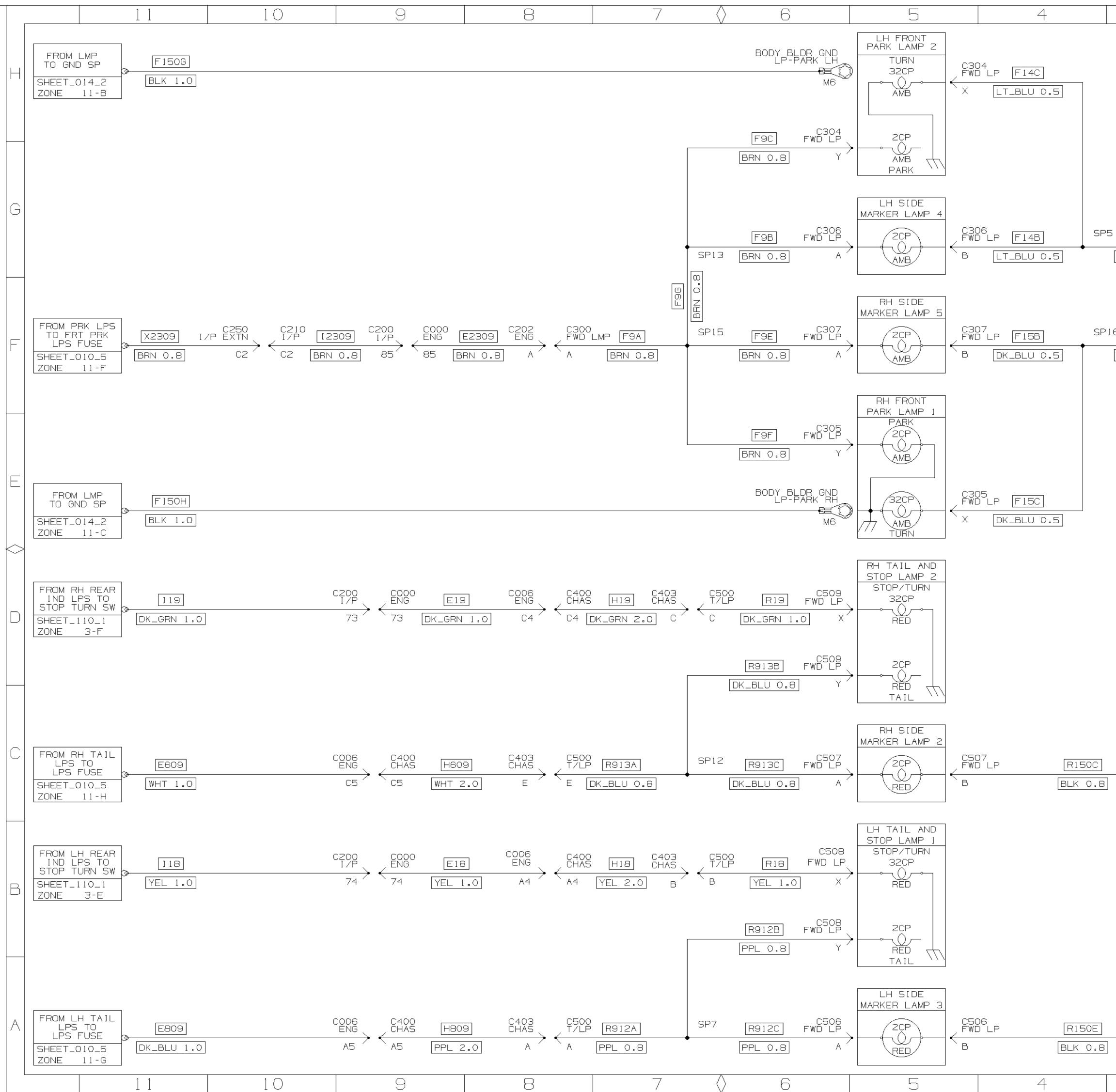


CUSTOM CHASSIS WORKHORSE

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, С501 , Т/LP <u>R20</u> Т/LP `в <u>Lt_blu 2.0</u> в (3RD BRAKE LAMP		G
			F
			E
			\lhd
			D
			С
			В
3	2004 EXTE W000	: 30APRO4 Workhorse (W24) ERIOR LIGHTING 6464 SHEET #110 PAGE 2 OF 3 1	Α



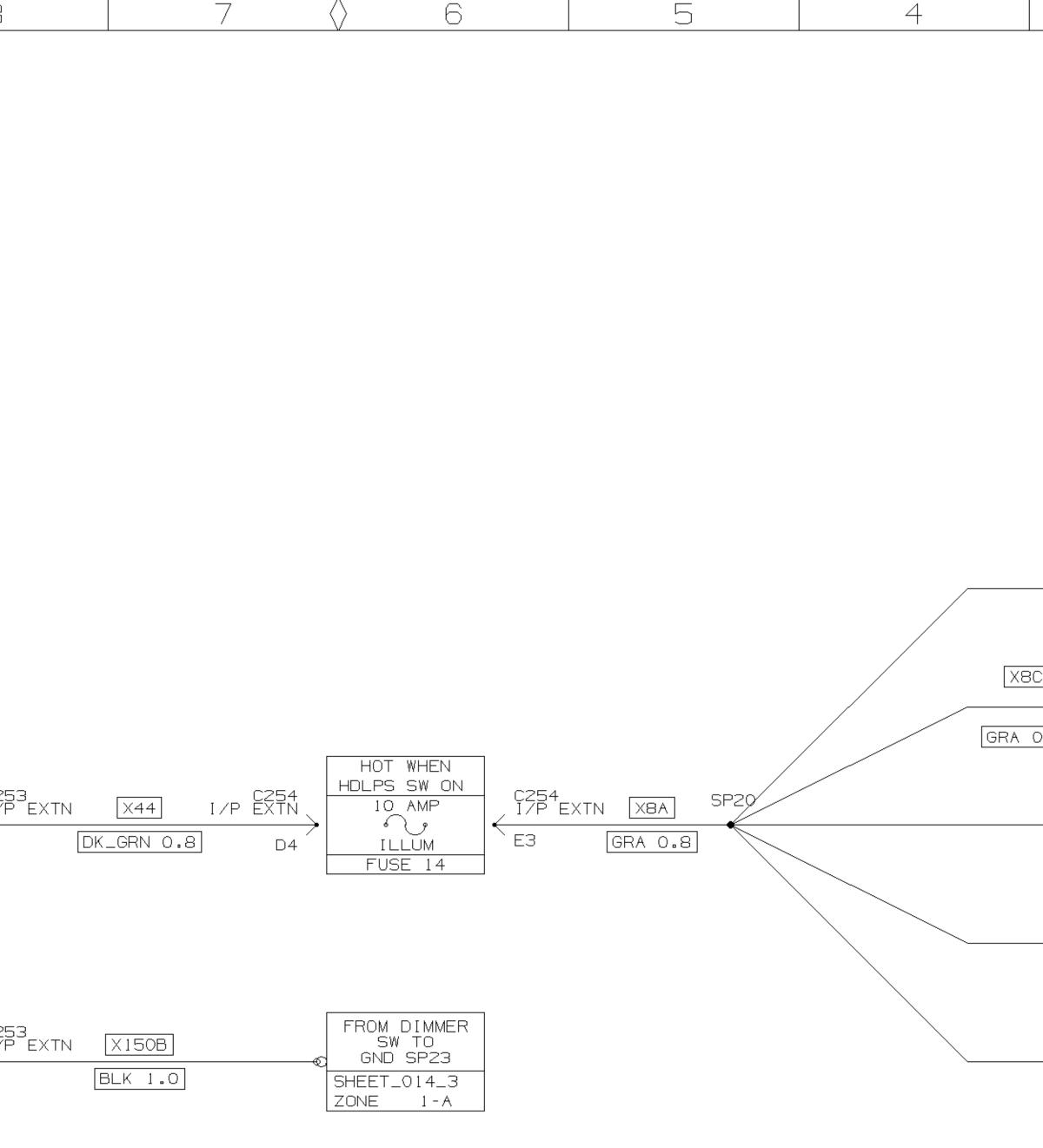
CHASSIS CUSTOM WORKHORSE

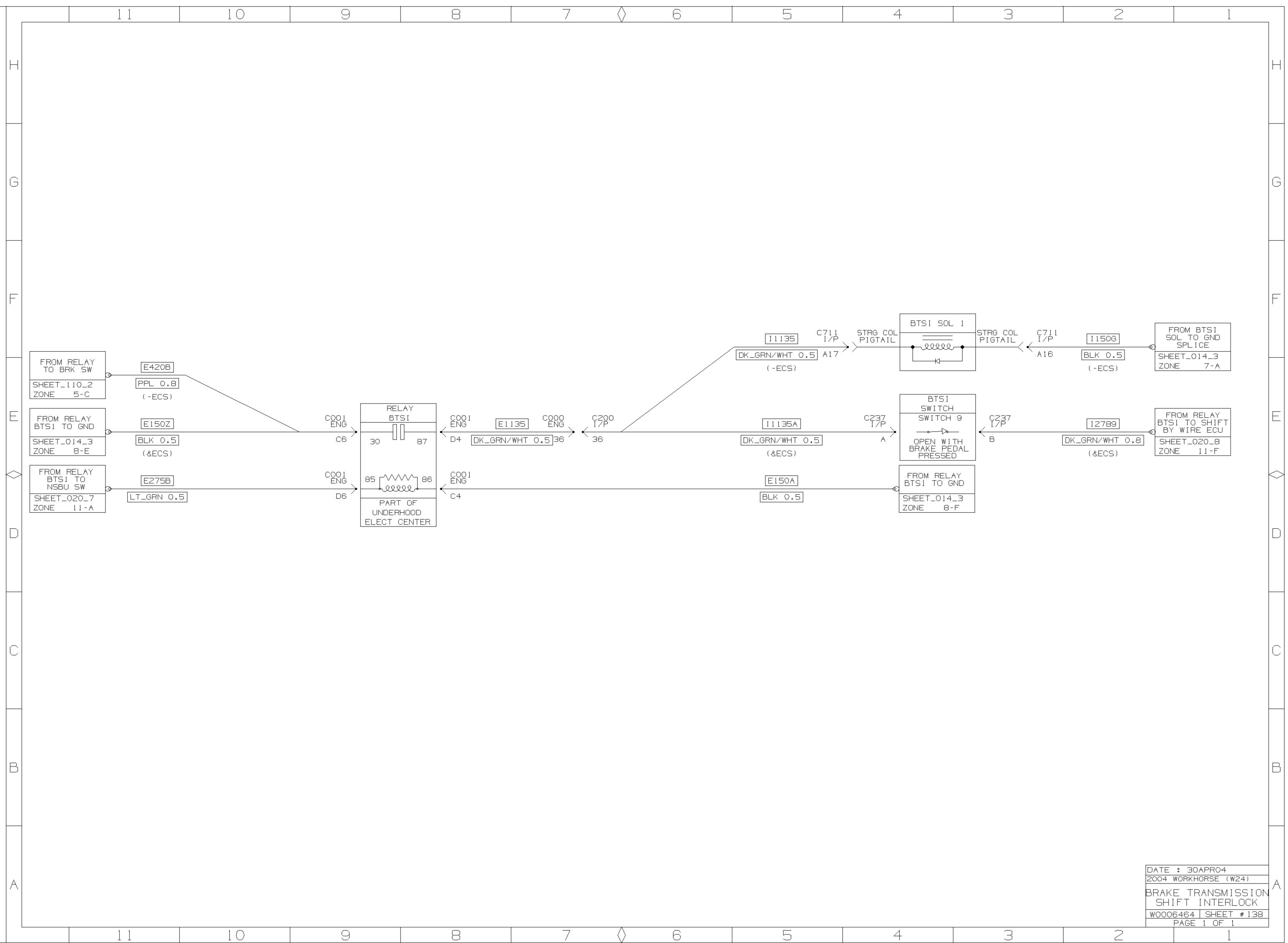
_	-		
3	2	1	
5 F14E LT_BLU 0.8	FROM LH FRONT IND LP TO TURN SIGNL SW SHEET_110_1 ZONE 11-E		G
16 F15E DK_BLU 0.8	FROM RH FRONT IND LP TO TURN SIGNL SW SHEET_110_1 ZONE 11-F		F
			E
]	FROM TAIL LP TO GND SP15 SHEET_014_4 ZONE 3-D		С
			В
]	FROM TAIL LP TO GND SP15 SHEET_014_4 ZONE 3-D	DATE : 30APR04 2004 WORKHORSE (W24) EXTERIOR LIGHTING W0006464 SHEET #110 PAGE 3 OF 3 1	

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																			ŀ	
G																			(G
																	XBE	FROM SP20 TO CONV CENTER		
F															X8C ,	C250 C2 /P EXTN / 1/	GRA 0.5	SHEET_013_1 ZONE 3-A FROM SP20 TO SBW 		F
					P LP DIMMER			0.35		WHEN SW ON					 [gra 0.5]	$\xrightarrow{M7} \left(\frac{17}{M7} \right)$	GRA 0.8	SHEET_020_8 ZONE 11-8		_
				F [SWITCH 7 ULL DIM ~~~~~~ RHEOSTAT 2-1.2 OHMS	C253 I/P EXT	N X44 DK_GRN O	I/P EXT	$\rightarrow 10$	AMP LUM 6E 14	C254 I/P EXTN E3	GRA 0.8	SP20				X8B GRA 0.5	FROM SP20 TO INSTR CLUSTER SHEET_081_1 ZONE 1-D		E
		FROM HDLF TO DIMMEF SHEET_01C ZONE 11)_5 BRN	 PEXTN	NEL LAMP SW												XBF GRA 0.5	DIM SW SP2 ILLUM FUSE TO 0/D OFF SHEET_020_3 ZONE 4-D		\Rightarrow
		FROM DOME SW TO CONV CT SHEET_013 ZONE 11			DME LAMP SW 2 AMPS	C253 I/P EXT B	N (X150B) Blk 1.0			DIMMER V TO SP23 _014_3 1-A						X8G GRA 0.5]	DIM SW SP2 FUSE 14 TO GRADE BRAKE SHEET_020_3 ZONE 2-G		
]														
																			(C
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В																			E	З
																		DATE : 30APR 2004 Workhorse INSTRUMENT	(₩24)	A
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CUSTOM CHASSIS WORKHORSE





CHASSIS CUSTOM WORKHORSE

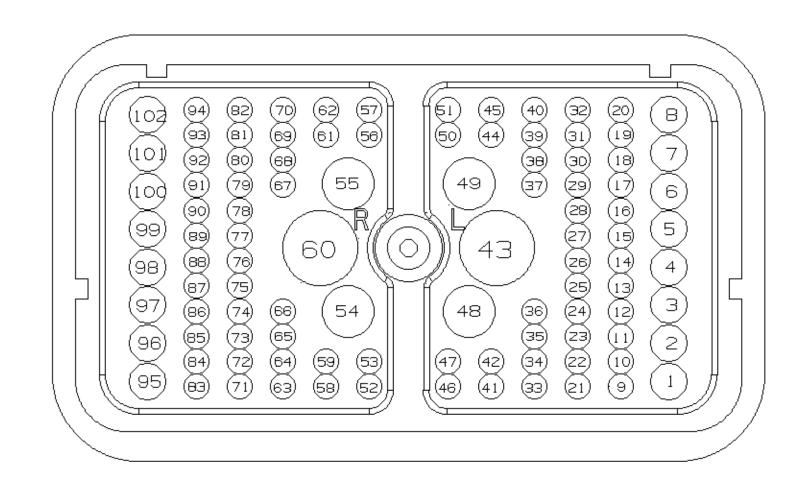
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ITEM NO): 1
1538025	52
DRB16-	102SAE-L018
INLINE	-TO I/P HARN
CAV	WIRE
1	2785(T1)
2	2786(T1)
3	2786(T1) 2787(T1)
4	2788(T1) 300A
5	300A
6	300B
7	742A
8	742D
	2649B
1 2 3 4 5 6 7 8 9 10	867B
1 1	2500(T7)
12	2501 (T7)
13	2648
14	1147
	2779(T5)
	2780(T5)
11 12 13 14 15 16 17	2780(15) 2781(T5)
10	2361A(T8) 2363C
20	2363U 2362A(T8)
21	23027(18)
18 19 20 21 22 23 24 25 26 27 28 29 30 31 32 33 34 35 36 37 38 39 40	2782(T6) 2783(T6)
23	2784(T6) 1844
	139A
	139A
	2031 233 1942 534
2/	
28	1942
29	534
30	PLUG SEAL 241
31	241
32	420A
33	419
34	1807
35	
36	1135
37	41
38	680A 5
39	5
40	
41	120A
42	9
43	PLUG SEAL
44	1340 1255
45	1255
42 43 44 45 46 47	24A
47	275A
48	142A
48 49 50 51 52 53 53 54 55 56 57 58 59 60 61 62	24A 275A 142A 242C 2759A
50	2759A
51	L 1589A L
52	PLUG SEAL
53	121
54	121 3A 342 416
55	342
56	416
57	1688
58	452
59	452 1704
60	PLUG SEAL
61	1061
62	774
63	817
64	2013
	485
88	486
67	581
65 66 67 68	486 581 582
69	839

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70	451H
71	140C
70 71 72	20A
73	19
74	18
75	19 18 97
76	IPLUG SEAL
77	2715
78	94C
79	2715 94C PLUG SEAL
80	PLUG SEAL
73 74 75 76 77 78 79 80 81 82 83 83 84 83 84 85 86 87	PLUG SEAL PLUG SEAL PLUG SEAL 636 PLUG SEAL
82	PLUG SEAL
83	636
84	PLUG SEAL
85	2309 12
86	12
87	14B
88 89 90 91	593
89	29
90	15B
91	11B
92	91
93	92
94	PLUG SEAL 42D
95	42D
96	42A
97	5428
93 94 95 96 97 98 99 100	542B 542C
99	/ 40
100	1840
	451AA
102	451AB



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CHASSIS USTOM \bigcirc WORKHORSE

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ITEM NO: 1			
15380252			
DRB16-102SAE-L018			
INLINE -	TO I/P HARN		
CAV	WIRE		
1	PLUG SEAL		
2	PLUG SEAL		
3	PLUG SEAL		
4	PLUG SEAL		
5	300A		
6	300A 300B		
7	742A		
1 2 3 4 5 6 7 8 9	742D		
9	2649B		
10 11	867B		
1 1	2500(T7)		
12	2501(T7)		
13	2648		
14	PLUG SEAL		
14 15 16	PLUG SEAL PLUG SEAL PLUG SEAL		
16	PLUG SEAL		
17	PLUG SEAL		
18	2361A(T8)		
19	2363C		
20	2362A(T8)		
21	PLUG SEAL		
22	PLUG SEAL		
23	PLUG SEAL PLUG SEAL PLUG SEAL		
19 20 21 22 23 24 25 26 26 27 28	1844		
25	139A		
26	2031		
27	2031 233 1942		
28	1942		

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29 30 31 32 33 34 35 36 37 38 39 40 41 42	534
30	PLUG SEAL
21	241
32	420A
23	419
[34	1807
35	
	1105
36	1135
37	41
38	680A
39	5
40	
HV	
41	120A
42	9
43	PLUG SEAL
44	1340
	1255
45	
46 47	24A
	275A
4/	2758
48	142A 242C
49	2420
50	2759A
51	1589A
52	THLUG SEAL
53	121
55	342
56	PLUG SEAL 121 3A 342 416
51 52 53 54 55 56 57 58 59 60 61 62 63 62 63 64 65 63 64 65 66 67 68 69 70 71 72 73 73	
57	1688 452 1704 PLUG SEAL
58	452
59	1704
60	PLUG SEAL
	1061 774 817 2013
61	1061
62	774
63	817
64	2013
	485
00	480
66	486
67	581 582 839
68	582
69	839
70	451H
10	45IH
71	140C
72	20A
	20A 19 18
73	19
74	18
1.75	07
	97
76	97 Plug seal
75 76 77	97 Plug seal
76 77	97 PLUG SEAL 2715
76 77 78	97 PLUG SEAL 2715
76 77 78 79	97 PLUG SEAL 2715
76 77 78 79	97 PLUG SEAL 2715 94C 771D
76 77 78 79 80	97 PLUG SEAL 2715 94C 771D 772D
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76 77 78 79 80 81 82 83 83 84 85 85 86 85 86 87 88	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B
76 77 78 79 80 81 82 83 83 84 85 85 86 85 86 87 88 89	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B
76 77 78 79 80 81 82 83 83 84 85 85 86 85 86 87 88 89 90	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B
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76 77 78 79 80 81 82 83 83 84 85 85 86 85 86 87 88 89 90 91 92	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B
76 77 78 79 80 81 82 83 83 84 85 85 86 85 86 85 86 87 88 89 90 90 91 92 92	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B 593 29 15B 11B 91 92
76 77 78 79 80 81 82 83 83 84 85 85 86 85 86 87 88 89 90 90 91 92 92	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B 593 29 15B 11B 91 92
76 77 78 79 80 81 82 83 83 84 85 85 86 87 88 89 90 91 92 91 92 93 94	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B 593 29 15B 11B 91 92 PLUG SEAL 92
76 77 78 79 80 81 82 83 83 84 85 86 87 86 87 88 89 90 91 92 91 92 93 94	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 14B 593 29 15B 11B 91 92 PLUG SEAL 92
76 77 78 79 80 81 82 83 83 84 85 83 84 85 86 85 86 87 88 89 90 90 91 90 91 92 91 92 93 94 95	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 12 14B 593 29 15B 11B 91 92 PLUG SEAL 42D
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77 78 79 80 81 82 83 83 84 85 86 87 86 87 88 89 90 91 90 91 92 91 92 93 94 95 96	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 12 14B 593 29 15B 11B 91 92 PLUG SEAL 42D 42A
77 78 79 80 81 82 83 83 84 85 86 87 86 87 88 89 90 91 90 91 92 91 92 91 92 93 91 92 93 93 94 95 96 97	97 PLUG SEAL 2715 94C 771D 772D 772D 773D 776D 636 PLUG SEAL 2309 12 12 14B 593 29 15B 11B 91 92 PLUG SEAL 42D 42A 542B
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77 78 79 80 81 82 83 83 84 85 86 87 86 87 88 89 90 91 90 91 92 91 92 93 91 92 91 92 93 91 92 91 92 91 92 93 91 92 91 92 91 92 91 92 91 92 93 91 91 92 91 92 92 91 92 92 92 91 92 92 92 93 92 92 93 92 92 93 92 92 93 92 93 92 92 93 93 93 94 95 95 95 96 97 97 98 99 90 90 91 91 92 92 93 94 95 95 96 97 97 97 97 97 97 97 97 97 97 97 97 97	97PLUG SEAL271594C771D772D773D776D636PLUG SEAL23091214B5932915B11B9192PLUG SEAL42D42A542B542CPLUG SEALPLUG SEAL
77 78 79 80 81 82 83 83 84 85 85 86 87 86 87 88 89 90 91 90 91 92 91 92 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 91 92 93 94 95 95 96 97 98 99 100	97 PLUG SEAL 2715 94C 771D 772D 776D 636 PLUG SEAL 2309 12 14B 593 29 15B 11B 91 92 PLUG SEAL 42D 42A 542B 542C PLUG SEAL

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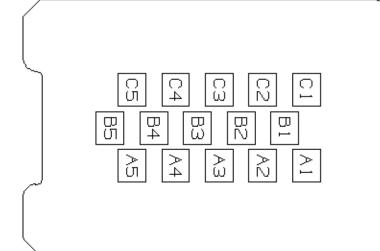
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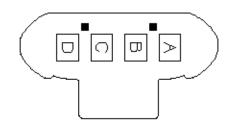
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ITEM NO:	74
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INLINE-TO) CHAS HARN
CAV	WIRE
A1	882(T9)
A2	1589C
AЗ	2759C
A4	18
A5	809
B1	20D
B2	24B
B3	1255
B4	150N
B5	120B
C1	883(T9)
C2	884(T10)
СЗ	885(T10)
C4	19
C5	609

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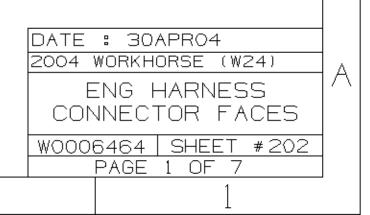




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GEN	
CAV	WIRE
A	12059168
В	225
С	23
D	739E



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В

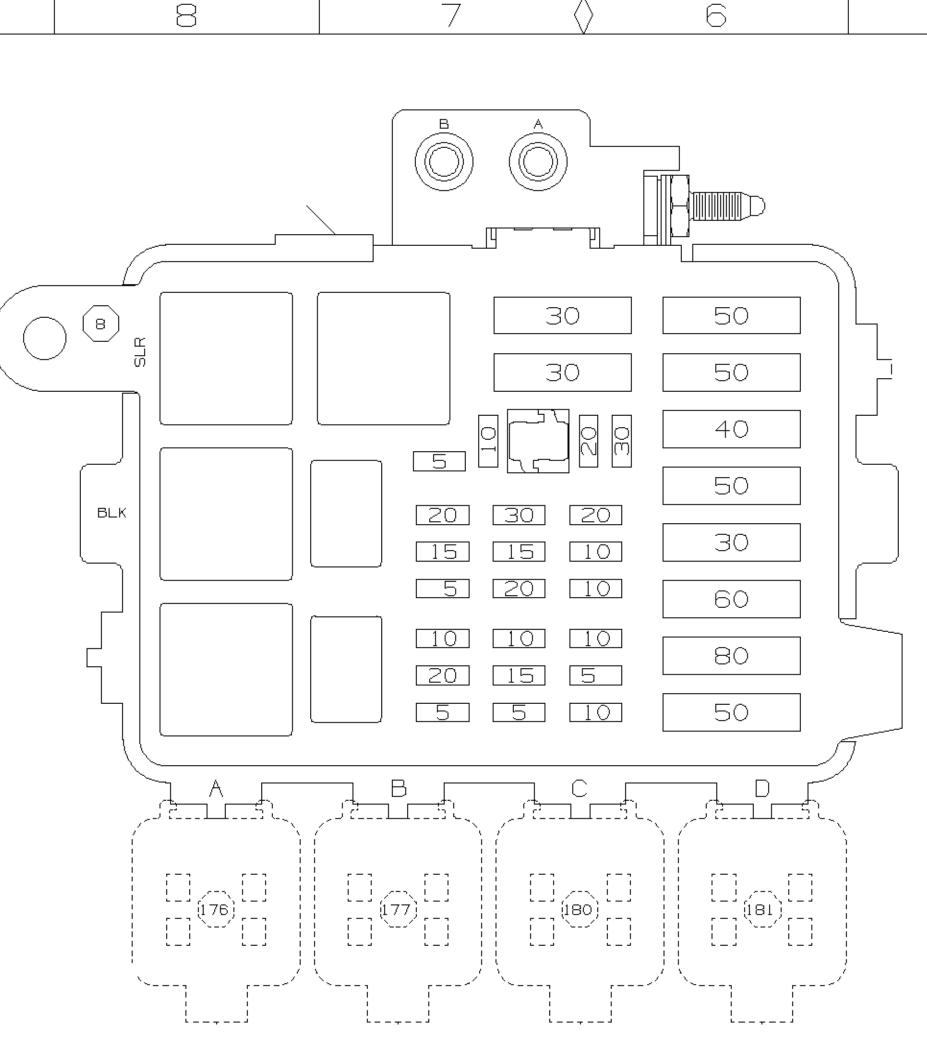
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ITEM NO:	8
12146281	
PWR DISTR	
CAV	WIRE
А1 АЗ	150M
A3 A4	120C 459
A6	59A
A7	447
A9	242B
B1	1039
B2	490
B3	465
B4 B5	441
B6	739B
B7	6
B8	
В9	1737
C1	1450
СЗ	867A
C4 C6	150A
D1	150Z
D2	150P
D3	7390
 D4	1135
D5	
D6	275B
D4 D5 D6 D7 D9	473
D9	1640
E7	702
E8	1404
<u>E9</u> F1	140A 9
<u>- 1</u> F3	30
E9 F1 F3 F5 F7	3000
F7	3B
F9 F11	3E
F11	742B
G2	809
G4 G6	1039
68 68	441 639
<u>610</u>	239A
G12	440A
H1 H3	
HS	
H7 H9	
H11	2H
JZ	609
J4	839
J2 J4 J6	241
J8	539A
J10 J12	339A
<u>J12</u> K1	1640
<u>кі</u> КЗ	42B 3F
K5	
K7	
K9	
K11	142B
L2	1340
L4	806
L2 L4 L6 L8	41
	739A 439A
L10 L12	11408
L12 M1	140B 742C
L12 M1 M2	742C 1042A
M 1	742C 1042A 2D
M1 M2 M3 M4	742C 1042A 2D 442A
M1 M2 M3 M4 M5	742C 1042A 2D 442A 342
M2 M3 M4 M5 M6	742C 1042A 2D 442A 342 242A
M1 M2 M3 M4 M5 M6 M7	742C 1042A 2D 442A 342 242A 142C
M1 M2 M3 M4 M5 M6 M7 M8	742C 1042A 2D 442A 342 242A
M1 M2 M3 M4 M5 M6 M7 M8 N1	742C 1042A 2D 442A 342 242A 142C
M1 M2 M3 M4 M5 M6 M7 M8 N1 N2	742C 1042A 2D 442A 342 242A 142C
M1 M2 M3 M4 M5 M6 M6 M7 M8 N1 N2 N2 N3	742C 1042A 2D 442A 342 242A 142C
M1 M2 M3 M4 M5 M6 M7 M8 N1 N2	742C 1042A 2D 442A 342 242A 142C
M1 M2 M3 M4 M5 M6 M6 M7 M8 N1 N2 N3 N2 N3 N4 N5 N6	742C 1042A 2D 442A 342 242A 142C
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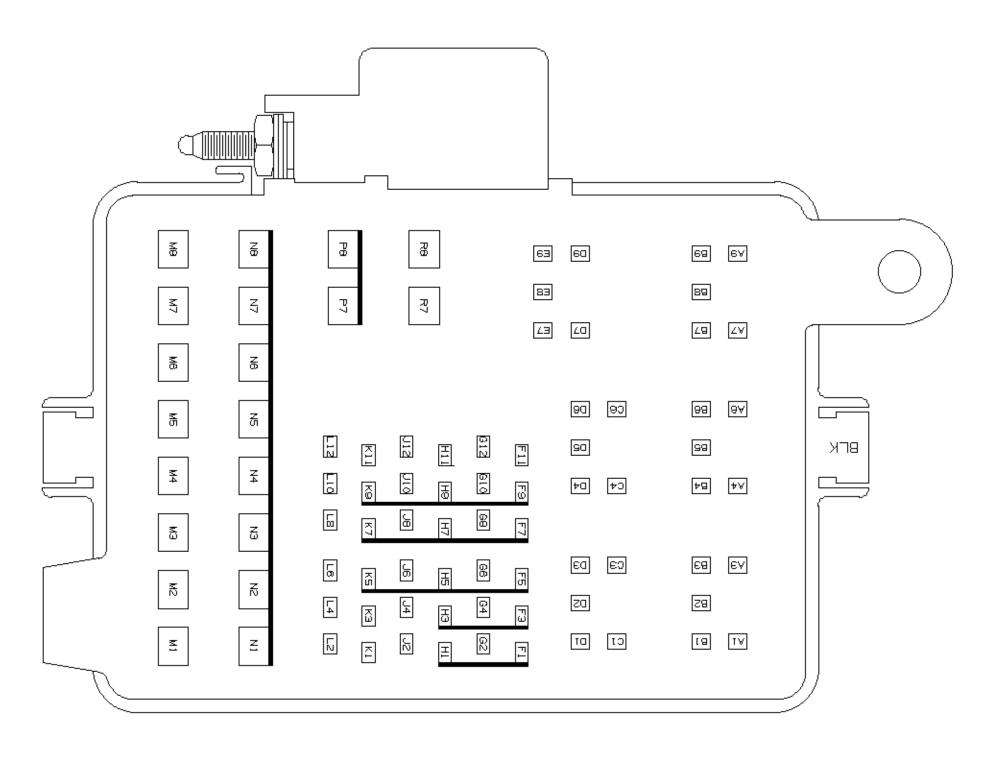
COO1 (&ECS) COO1 (-ECS)

ITEM NO:	
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12146281	
PWR DISTR	
CAV	WIRE
A 1	150M
АЗ	1200
A4	459
AG	59A
A7	447
A9	242B
79	
B1	1039
B2	490
B3	465
B4	441
B5	
B6	739B
B7	6
B8	
B9	1737
C1 C3 C4	1450
СЗ	867A
C4	150A
C6	420B
D1	
D2	150P
D3	7390
D4	1135
D3 D4 D5 D6 D7	
D6	275B
 7	473
	1640
D9 E7	1640
E7	702
E8 E9 F1	
E9	140A
F1	9
FR	9 3C
	3000
F3 F5 F7 F9	3000
F7	38
F9	3B 3E
F11 G2	742B
G2	809
G4	1039
G6	441
00	
G8	639
G10 G12	239A
G12	440A
H1	
НЗ	
H5	
H7	
H9	
H11	2H
J2	609
J2 J4	839
J6 J8 J10	241
	539A
	339A
	1 2 2 1 2
J12	1640
<u>J12</u> К1	1640 42B
J12	1640
<u>J12</u> К1	1640 42B
J12 К1 КЗ КБ	1640 42B
J12 K1 K3 K5 K7	1640 42B
J12 K1 K3 K5 K7 K9	1640 42B 3F
J12 K1 K3 K5 K7 K9 K11	1640 42B 3F
J12 K1 K3 K5 K7 K9 K11	1640 42B 3F 142B 1340
J12 K1 K3 K5 K7 K9 K11	1640 42B 3F 142B 1340 806
J12 K1 K3 K5 K7 K9 K11	1640 42B 3F 142B 1340
J12 K1 K3 K5 K7 K9 K11	1640 42B 3F 142B 1340 806 41
J12 K1 K3 K5 K7 K9 K11	1640 42B 3F 142B 1340 806 41 739A
J12 K1 K3 K5 K7 K9 K11	1640 42B 3F 142B 1340 806 41 739A 439A
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12	1640 42B 3F 142B 1340 806 41 739A 439A 140B
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1	1640 42B 3F 142B 1340 806 41 739A 439A 140B 742C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L4 L6 L8 L10 L12 M1 M2	1640 42B 3F 142B 1340 806 41 739A 439A 140B 742C 1042A
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1	1640 42B 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D
J12 K1 K3 K5 K7 K9 K11 L2 L4 L4 L6 L8 L10 L12 M1 M2	1640 42B 3F 142B 1340 806 41 739A 439A 140B 742C 1042A
J12 K1 K3 K5 K7 K9 K11 L2 L4 L4 L6 L8 L10 L12 M1 M2 M3 M4	1640 42B 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M5	1640 42B 3F 142B 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 342
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M5 M6	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M5 M6 M7	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M3 M4 M5 M6 M7 M8	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M1 M2 M3 M4 M3 M4 M5 M6 M7 M8 N1	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M3 M4 M5 M6 M7 M8 N1 N2	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M1 M2 M3 M4 M3 M4 M5 M6 M5 M6 M7 M8 N1 N2 N1 N2 N3	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M3 M4 M5 M6 M7 M8 N1 N2	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M3 M4 M5 M6 M7 M8 N1 N2 N1 N2 N3 N4	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M3 M4 M5 M6 M6 M7 M8 M5 M6 M7 M8 N1 N2 N3 N1 N2 N3 N4 N5	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M5 M6 M7 M8 N1 N2 N3 N4 N5 N6	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M3 M4 M5 M6 M7 M8 N1 N2 N3 N4 N5 N6 N7	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C
J12 K1 K3 K5 K7 K9 K11 L2 L4 L6 L8 L10 L12 M1 M2 M1 M2 M3 M4 M3 M4 M5 M6 M7 M6 M7 M8 N1 N2 N1 N2 N3 N4 N3 N4 N5 N6	1640 42B 3F 3F 142B 1340 806 41 739A 439A 140B 742C 1042A 2D 442A 2D 442A 342 242A 142C



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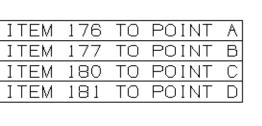
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POSITION	RELAY	RELAY FUNCTIONS
A1-A3 B1-B2-B3	12177234	FUEL PUMP
A4-A6 B4-B5-B6	12193604	A/C CMPR
A7-A9 B7-B8-B9	12193604	STARTER
C1-C3 D1-D2-D3	12077866	ABS CHK LT
C4-C6 D4-D5-D6	12088567	BTSI
D7-D9 E7-E8-E9	12193604	AUX FAN

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POSITION	RELAY	RELAY FUNCTIONS
ITEM 176	RELAY A	RELAY-ABS PUMP
ITEM 177	RELAY B	RELAY-ABS RETARDER
ITEM 180	RELAY C	RELAY-AUTO PARK BRAKE IGN
ITEM 181	RELAY D	RELAY-AUTO PARK BRAKE MOTOR

POSITION	RATING	FUSE FUNCTIONS
F1-G2	5	LH TAIL
H1-J2	5	RH TAIL
K1-L2	10	DATA
F3-G4	20	FUEL PUMP
H3-J4	15	ETM
K3-L4	5	CRANK
F5-G6	10	A/C CMPR
H5-J6	10	BRAKE
K5-L6	10	CRUISE
F7-G8	5	ABS IGN
H7-J8	20	ENG - I
K7-L8	10	ALT/START
F9-G10	15	ENG - RH
H9-J10	15	ENG - LH
K9-L10	10	PCM/TCM - 1
F11-G12	20	PCM/TCM - BAT
H11-J12	30	AUX FAN
K11-L12	20	STOP/HAZ
M1-N1	50	HORN - PCM
M2-N2	80	POWER BRAKE/ABS PUMP
M3-N3	60	AUTO APPLY PARK BRAKE
M4-N4	30	ABS ECU
M5-N5	50	IGN B
M6-N6	40	IGN A
M7-N7	50	BATTERY
M8-N8	50	LIGHTING
P7-R7	30	'A' STUD BLOWER
P8-R8	30	'B' STUD

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POSITION	RATING
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12066681	10

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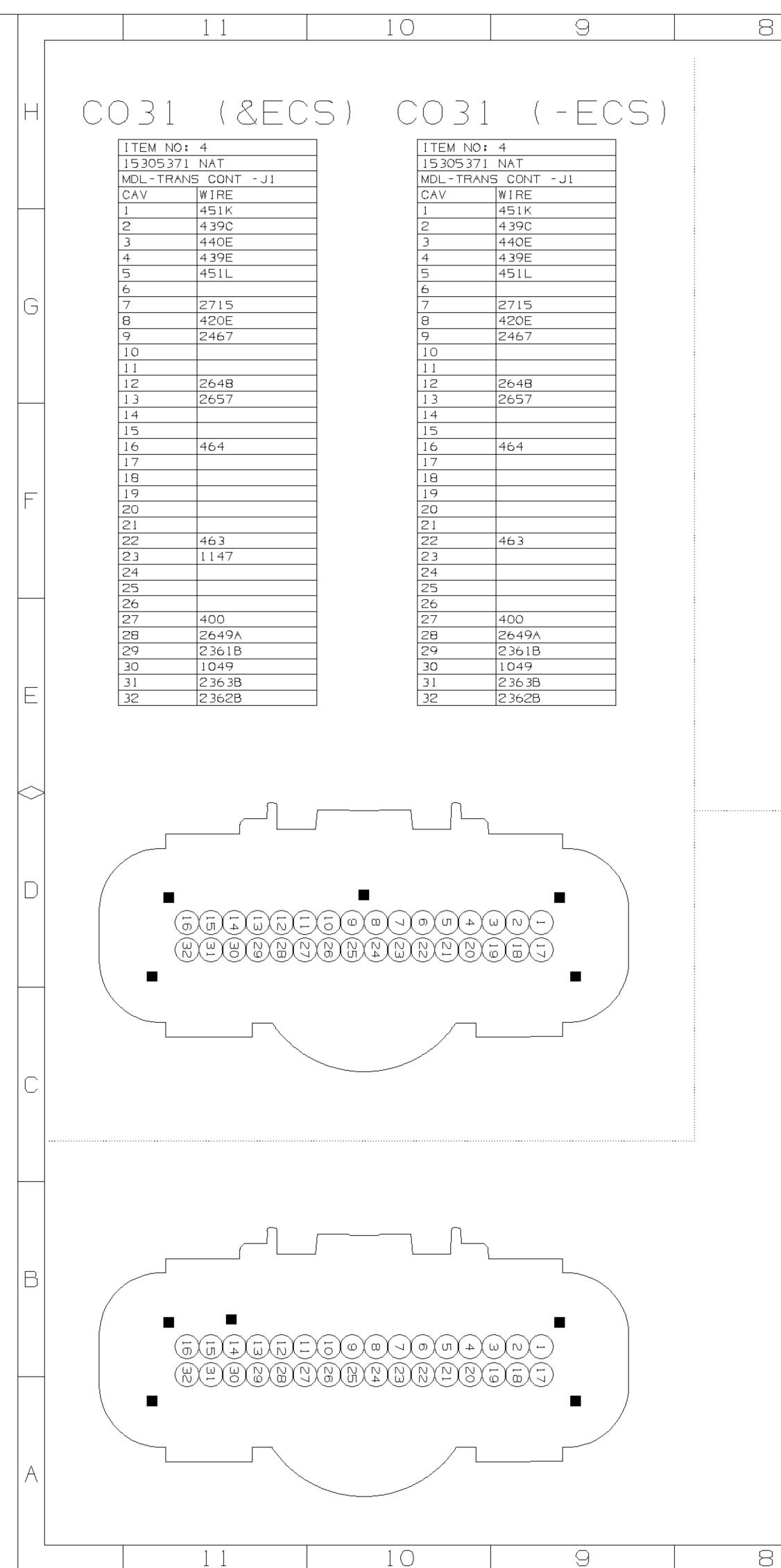
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FUSE FUNCTIONS
SHIFT-BY-WIRE
SHIFT-BY-WIRE

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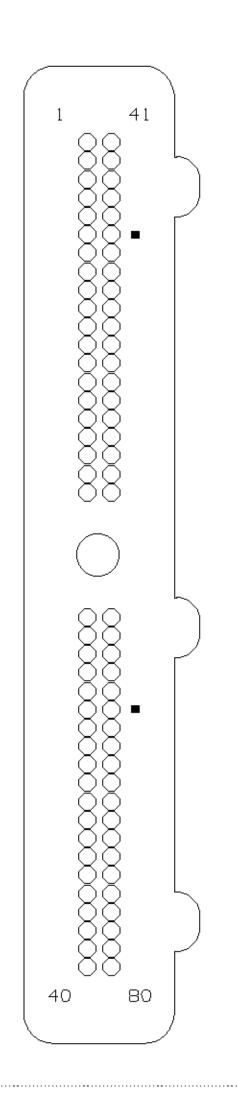
DATE : 30APR04 2004 WORKHORSE (W24) ENG HARNESS Connector faces W0006464 SHEET #202 PAGE 2 OF 7

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C032

ITEM NO:	5
15305371	NAT
MDL - TRANS	S CONT -J2
CAV	WIRE
	1224
2	1225
3	1226
4	2529
5	771B
6	772B
7	773B
8	776B
1 2 3 4 5 6 7 8 9	
10	1227
11	
11 12 13 14 15 16 17	
13	1983(T4)
14	1984(T4)
15	821 (T2)
16	822(T2)
17	1230(T3)
18	1231 (T3)
19	
20	407
21	2471
22	1229
23	1228
23 24 25 26 27 28 29 30 31	1526
25	1992
26	1222
27	1223 2527 418
28	2527
29	418
30	2548
31	
32	

C029

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ITEM NO:	
12191110 MDL - POWER	<u>nat</u> Rtrain cont
-J1	TRAIN CONT
	WIRE
1	451A
CAV 1 2 3 4 5 6 7 8 9	1867
3	1746
4	1745
5	
6	
7	705
8	
9	
10	
11	1876
12	1869
12 13 14	463
14	1061
15	774
16	
17	
18	
19	439B
20	440C
	1868
22	
21 22 23 24 25	2759B
24	451R
25	
26	1667
27	4515
28	
29	1664
30	
31	534
31 32 33 34	771A
33	420F
34	776A
35	
36 37	1744
	846
38 39	4 4 7
40	447 451B
40	4310
42	473
43	877
44	844
45	
46	
47	
48	597
49	
51	496
52	
53	
54	469
55	
56	
57	440B
50 51 52 53 54 55 56 57 58 59	1807
	1049
60	
61	632
62	
63 64	2751
164	
	1
65	1666
65 66	1666
65 66 67	1666
65 66 67 68	
65 66 67 68 69	1665
65 66 67 68 69 70	
65 66 67 68 69 70 71	1665 1174
65 66 67 68 69 70 71	1665 1174 772A
65 66 67 68 69 70 71 72 73	1665 1174 772A 633
65 66 67 68 69 70 71 72 73 73 74	1665 1174 772A 633 410
65 66 67 68 69 70 71 72 73 73 74	1665 1174 772A 633 410 439H
65 66 67 68 69 70 71 72 73 73 74	1665 1174 772A 633 410
65 66 67 68 69 70 71 72 73 73 74	1665 1174 772A 633 410 439H 845
65 66 67 68 69 70 71 72 73	1665 1174 772A 633 410 439H 845

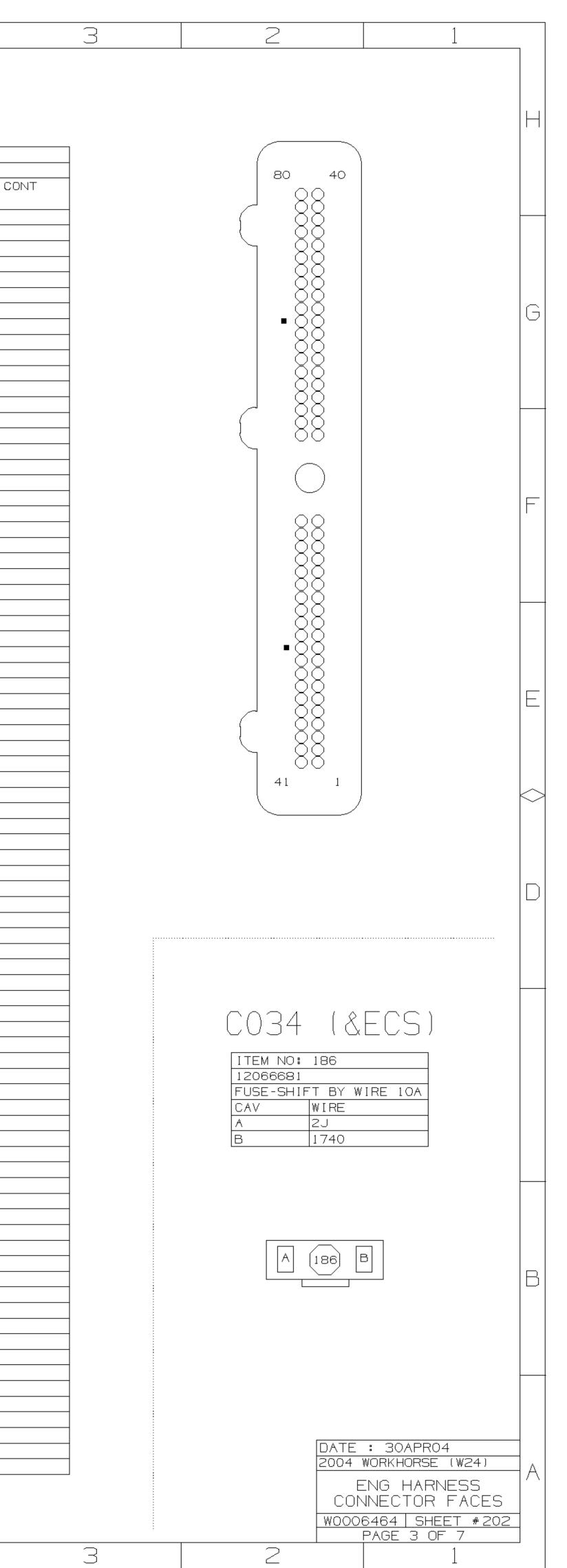
4 CO 30 ITEM NO: 2 12191110 NAT MDL-POWERTRAIN CONT WIRE 451C

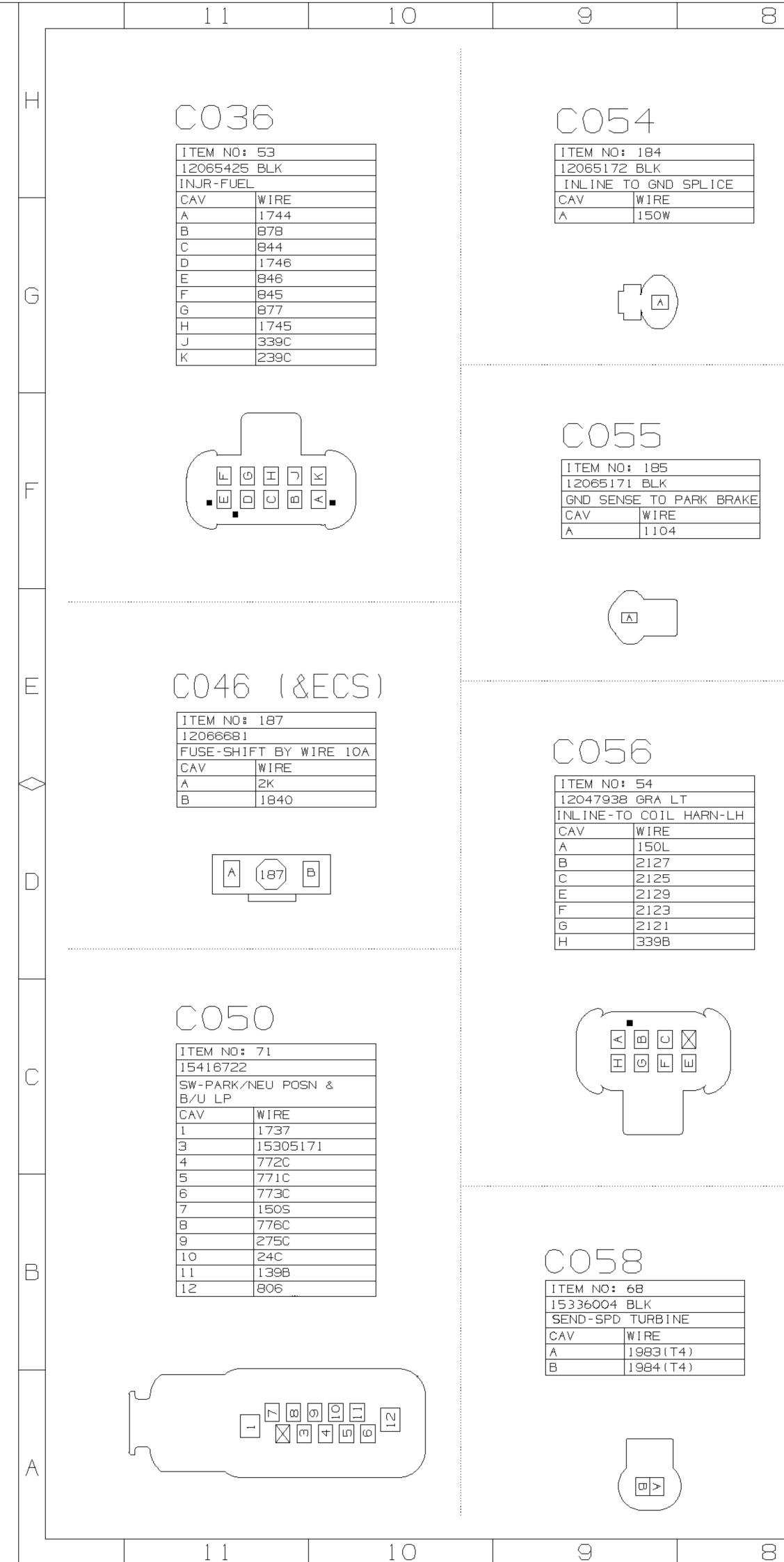
- J2

CAV

1	4510 2467
2	2467
3	
5	464
6	
7	
8	
9	465
10	1121
11	604
12	
1.3	
15	225
16	
17	762A
18	
19	
20	
21	400
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23	
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 14 15 16 17 18 19 20 21 22 23 24 25 26 27	472
26	472 2121
27	2127
28	2126
29	2124
30	
31	492
32	432
28 29 30 31 32 33 34 35 36 37 38 39 40 41 42 43 44 45 46 47 48 49 50 51 52 53	428
35	720
36	
37	
38	
39	631
40	451E
41	
42	450
43	459
45	2013
46	419
47	/
48	
49	1827
50	817
51	
152	
	1000
	1589B 603
56	
57	552
58	332
59	5
60	552 332 5 2129 2130 773A
61	2130
62	773A
63	
164	
66	2120
67	2128 2122 2125
68	2125
69	2123
70	
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54 55 56 57 58 59 60 61 62 63 64 65 66 67 68 69 70 71 72 73 74 75 76 77 78 79	3113
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74	3212
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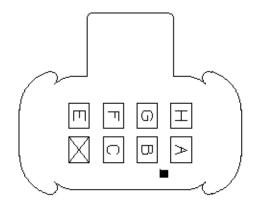
8

C057

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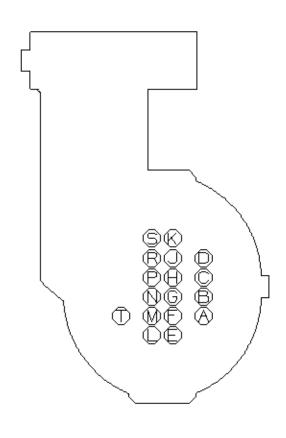
ITEM NO:	59
12047938	GRA LT
INLINE-TO) COIL HARN-RH
CAV	WIRE
А	150K
В	2122
С	2124
E	2130
F	2126
G	2128
Н	239B

6



C059

ITEM NO:	73
12160280	GRA MD
INLINE-TO) TRANS
CAV	WIRE
A	1222
	1223
С	439F
B C D E F G	1224
E	1226
F	1225
G	1227
H J	407
J	418
к	2529
L	1229
М	1228
N	1526
Р	1992
R	2548
P R S T	439G
	2471
U	12129557
V	12129557
W	2527



7

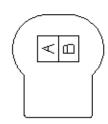
6

CO61

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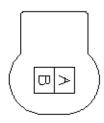
ITEM NO:	65
15336004	BLK
SEN-ENG S	;PD
CAV	WIRE
A	1230(T3)
В	1231 (T3)

4



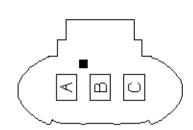
C062

ITEM NO:	69
15336004	BLK
SEN-A/TRA	NS OUTPUT
SPD	
CAV	WIRE
A	821(T2)
В	822(T2)



C066

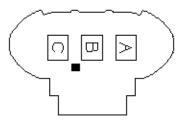
ITEM NO:	64
15324165	NAT
SEN-CR/SH	IF POSN
CAV	WIRE
Α	1867
В	1868
С	1869

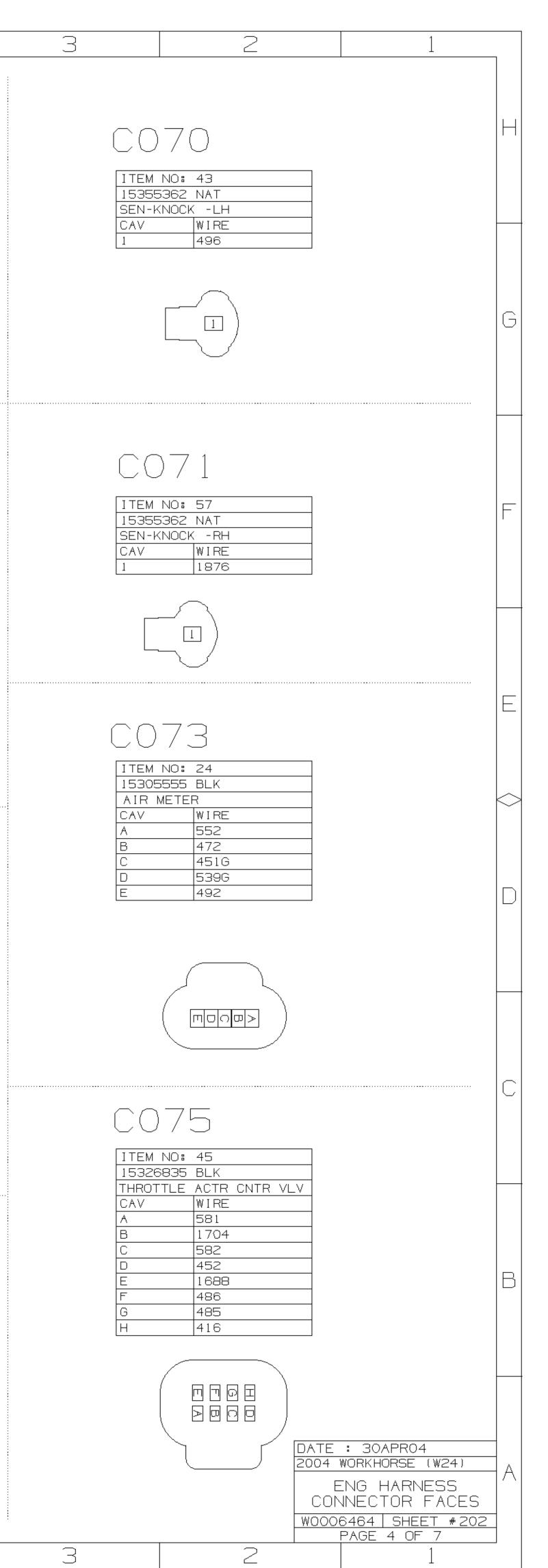


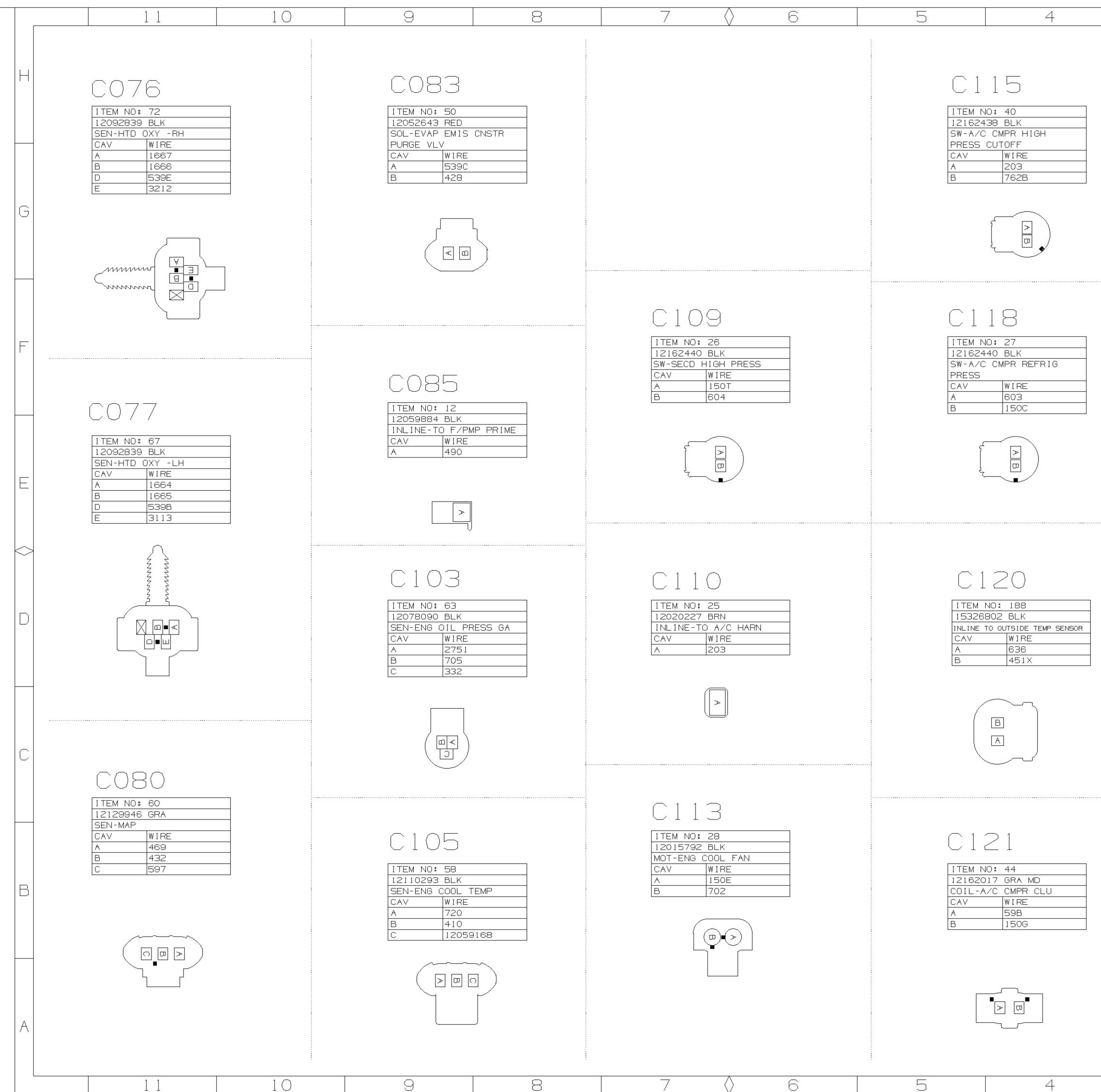
C067

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ITEM NO:	41
12059595	BLK
SEN-CM/SH	IF POSN
CAV	WIRE
Α	631
В	632
С	633







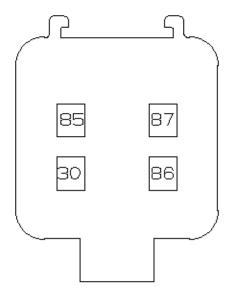
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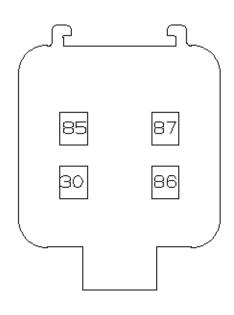
C134

ITEM NO:	180
12129716	
RELAY-AUT	O PARK BRAKE IGN
CAV	WIRE
85	439J
86	150ZC
30	2D
87	1131A

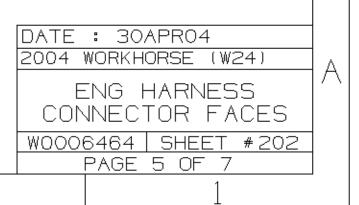


C135

ITEM NO:	181
12129716	
RELAY-AUT	O PARK BRAKE MOTOR
CAV	WIRE
85	439K
86	1080
30	1131B
87	1930

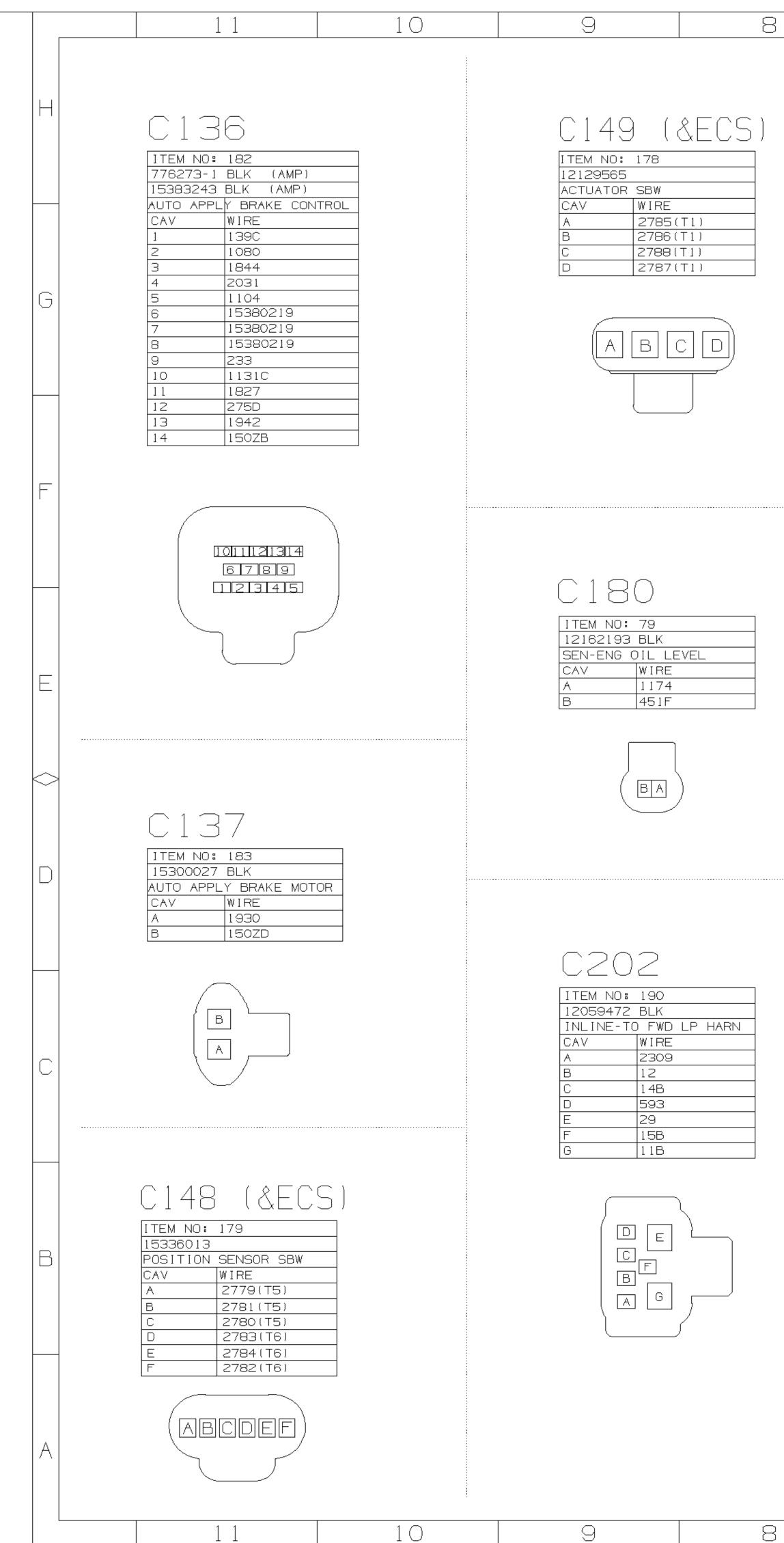


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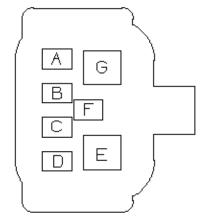
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C207

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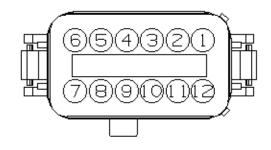
ITEM NO:	192
12052200	BLK
MOT-WSW	
CAV	WIRE
Α	91
В	92
С	94B
D	97
E	150ZE
F	150ZF
G	94A

6



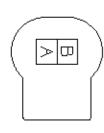
C705

ITEM NO:	171
15339205	
DT06-12SE	3-B016 BLK
ABS CONTE	ROL - J1
CAV	WIRE
1	2501(T7)
1 2 3 4 5 6 7	639
3	442B
4	1450
5	SEAL
6	874
7	1905
8	867C
9	451Z
10	479C
1 1	442C
12	2500(T7) /



C717

ITEM NO:	971
12162197	GRA MD
SW-P/B BC	OS FLUID
FLOW IND	& ALARM
CAV	WIRE
A	1928
В	1500



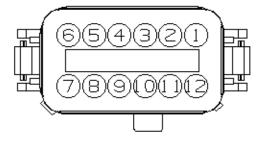
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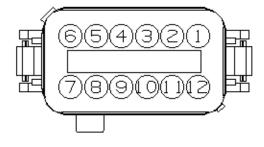
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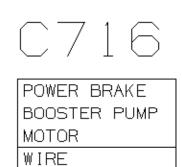
ITEM NO:	170
15339204	
DT06-125A	N-BO16 GRA
ABS CONTE	ROL - J2
CAV	WIRE
1	SEAL
2	51
	858
4	857
5 6	1290
6	859
7	863
8	1291
9	861
10	862
11	SEAL
12	SEAL

4



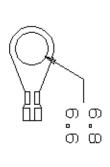
C707 ITEM NO: 172 15339206 DT06-12SC-B016 GRN ABS CONTROL - J3 WIRE CAV SEAL SEAL 885(T10) 833 4 873 883(T9) 882(T9) 830 872 9 10 884(T10) SEAL 11 SEAL 12





1470

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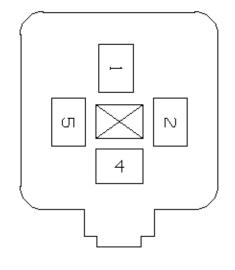


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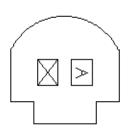
<u> </u>	\smile
ITEM NO:	969
12065686	BLK
RLY-P/B E	300S PUMP
CAV	WIRE
1	1042B
2	20B
4	1470
5	1928

2



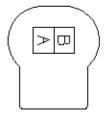
C718

ITEM NO:	972
15398879	NZA
BRAKE PRE	ESS DIF SWITCH
CAV	WIRE
А	680B



C720

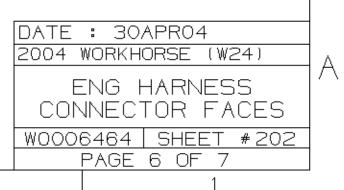
ITEM NO:	979
12162194	BLK
SW-BRK FL	UID LVL IND
CAV	WIRE
A	680C
В	150V



2

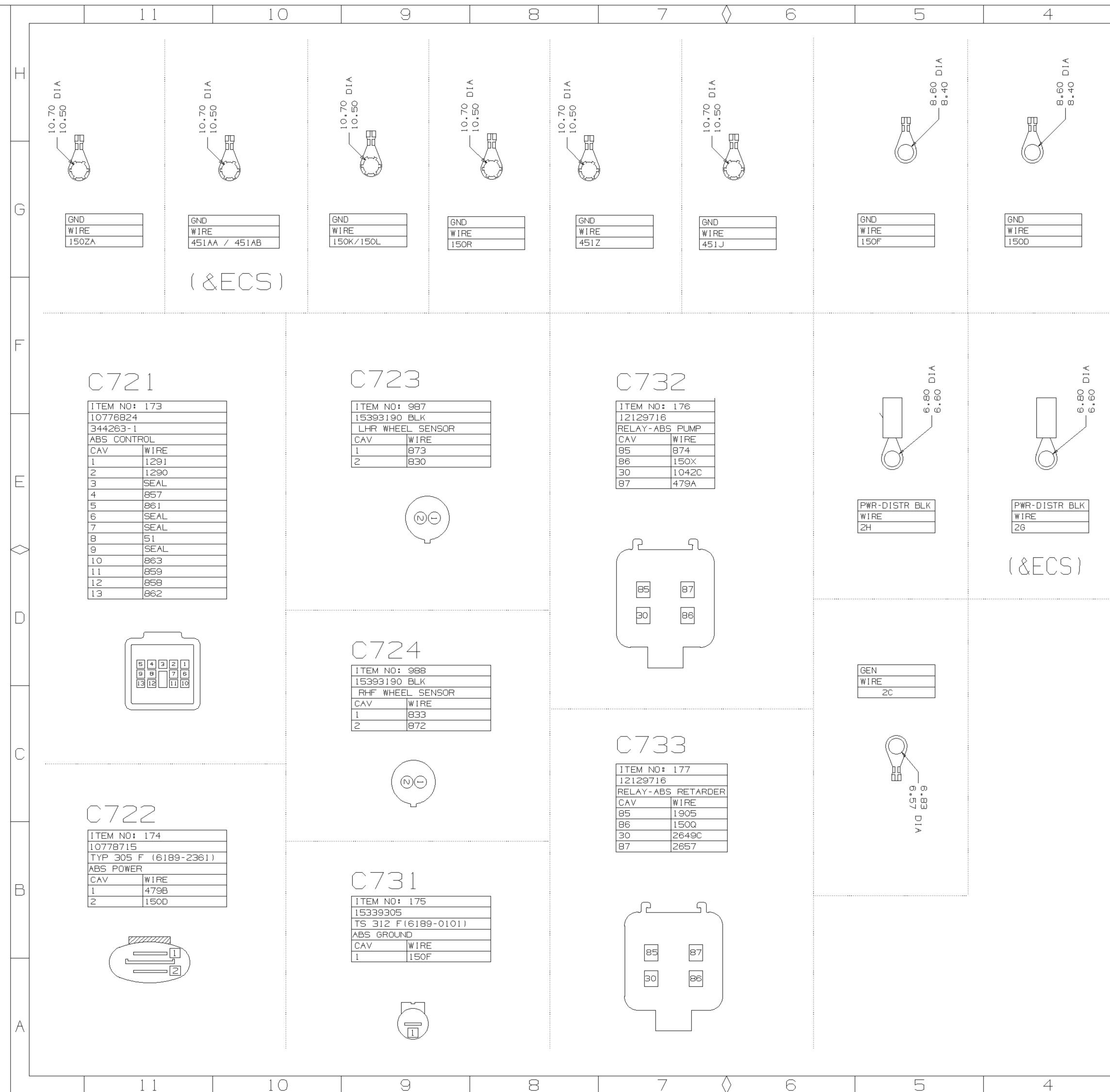


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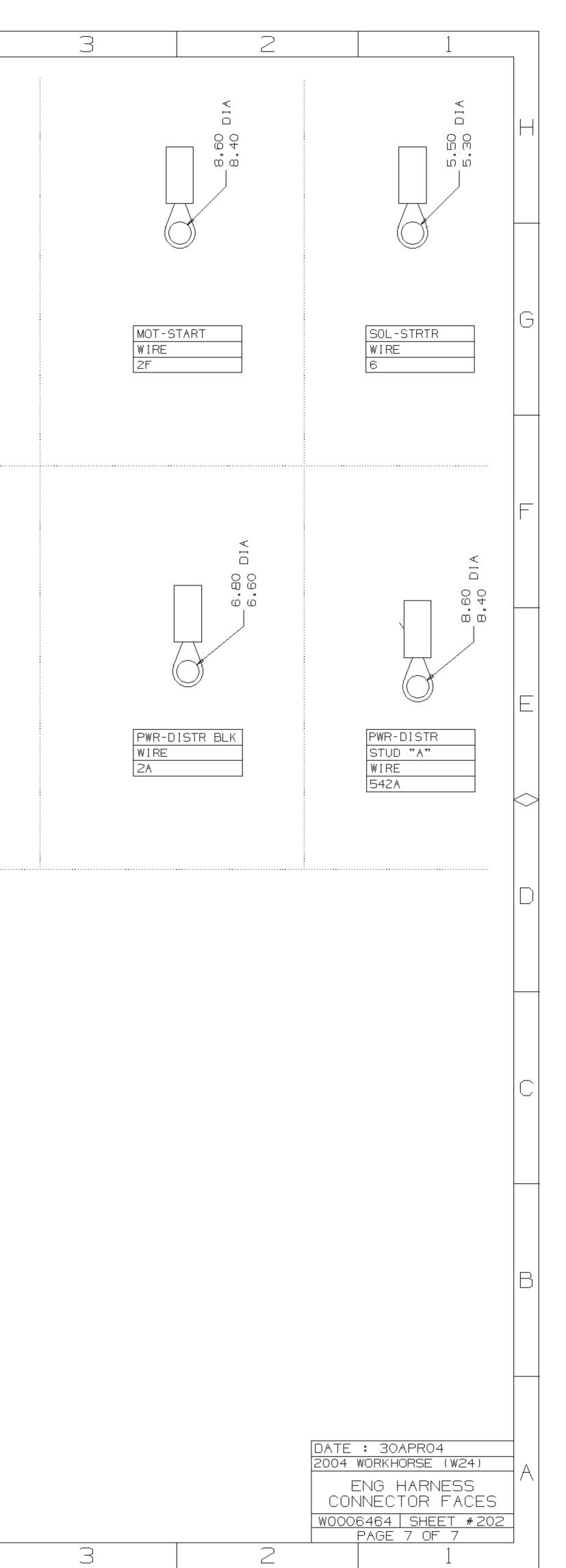


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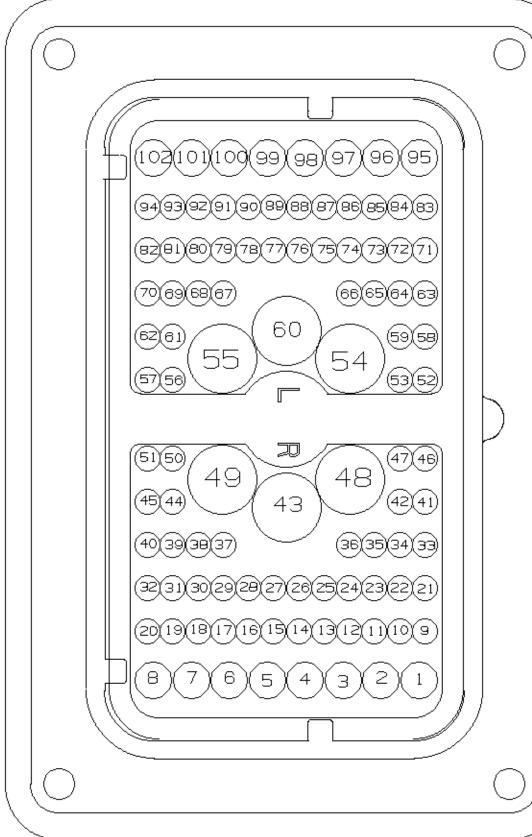
1 1	10	9	8

C200 (&ECS)

ITEM NO	
1538024	
DRB12-1	
	TO ENG HARN
CAV	WIRE
1	2785(T1)
2	2786(T1)
3	2787(T1)
4	2788(T1)
5	A006
6	300D
7	742B
8	7420
9	2649
10	867
1 1	2500(T7)
12	2501 (T7)
13	2648C
14	1147
15	2779(T5)
16	2780(T5)
17	2781 (T5)
18	2361A(T2)
19	2363F
20	2362A (T2)
21	2782(T6)
22	2783(T6)
23	2784(T6)
<u>23</u> 24	
	1844
25	139
26	2031
27	233
28	1942
29	534
30	-
31	241
32	420
33	419
34	1807A
35	
36	1135A
37	41
38	680
39	5
40	
41	120
42	9
43	-
44	1340A
45	1255
46	24
47	275
48	142
49	242
50	2759
51	1589
52	-
	121
53	
53 54	⊰A
54	3A 342
54 55	342
54 55 56	342 416
54 55 56 57	342 416 1688
54 55 56 57 58	342 416 1688 452
54 55 56 57 58 59	342 416 1688
54 55 56 57 58 59 60	342 416 1688 452 1704 -
54 55 56 57 58 59 60 61	342 416 1688 452 1704 - 1061
54 55 56 57 58 59 60 61 62	342 416 1688 452 1704 - 1061 774
54 55 56 57 58 59 60 61	342 416 1688 452 1704 - 1061
54 55 56 57 58 59 60 61 62	342 416 1688 452 1704 - 1061 774
54 55 56 57 58 59 60 61 62 63	342 416 1688 452 1704 - 1061 774 817
54 55 56 57 58 59 60 61 62 63 64	342 416 1688 452 1704 - 1061 774 817 2013
54 55 56 57 58 59 60 61 62 63 63 64 65	342 416 1688 452 1704 - 1061 774 817 2013 485
54 55 56 57 58 59 60 61 62 63 63 64 65 66 65 66	342 416 1688 452 1704 - 1061 774 817 2013 485 486 581
54 55 56 57 58 59 60 61 62 63 63 64 65 66	342 416 1688 452 1704 - 1061 774 817 2013 485 486

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71	140C
72	20
73	19
74	18
75	97
76	-
77	2715
78	94
79	-
80	-
81	-
82	-
83	636
84	-
85	2309
86	12
87	14B
88	593
89	29
90	15B
91	118
92	91
93	92
94	-
95	42B
96	420
97	542B
98	5420
99	1740(T3)
100	1840(T3)
101	451F(T3)
102	451G(T3)

	С
ITEM NO:	5
15380249	
DRB12-102	2PANE
INLINE-TO	D ENG
CAV	WIRE
1	-
2	-
1 2 3 4	- - -
4	-
5 6 7 8	300/
6	3000
7	7428
8	7420
9	2649
10	867
1 1	2500
12	2501
13	2648
14	-
15	- - -
16	-
17	-
18	2361 2363 2362
19	2363
20	2362
21	-
22	-
23	-
24	1844
25	139
17 18 19 20 21 22 23 24 24 25 26 27	2031
27	1844 139 2031 233



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G HARN	
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D	
В	
B C	
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O(T7)	
1(T7)	
8	
1A(T2)	
3F	
ZA (TZ)	

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3F
2A(T2)
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28	1942
29	534
30	-
31	241
32	420
33	419
34	1807A
35	
36	1135
37	41
38	680
39	5
40	
41	120
42	9
43	-
44	1340A
45	1255
46	24
47	275
48	142
49	242
50	2759
51	1589
52 53	-
	121
54	ЗА

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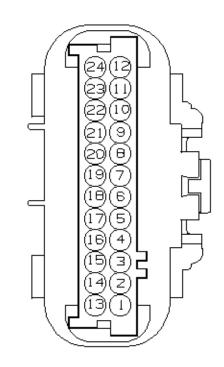
	1807A
35	
36	1135
37	41
38	680
39	5
40	
41	120
42	9
	3
43	-
44	1340A
45	1255
46	24
47	275
48	142
49	242
50	2759
51	1589
52	-
53	121
54	ЗА
55	342
56	416
57	1688
58	
	452
59	1704
60	-
61	1061
	774
62	
63	817
64	2013
65	485
66	486
67	581
68	582
69	839
70	451E
71	140C
72	20
73	19
7 <u>4</u>	
	18
75	97
76	-
77	2715
78	94
79	771
80	772
81	773
82	776
83	636
84	-
	2309
80	
	12
86	12
86 87	14B
86 87	
86 87 88	14B 593
86 87 88 89	1 4B 593 29
86 87 88 89 90	14B 593 29 15B
86 87 88 89 90 91	1 4B 593 29
86 87 88 89 90 91	14B 593 29 15B
86 87 88 89 90 91 92	14B 593 29 15B 11B 91
86 87 88 89 90 91 91 92 93	14B 593 29 15B 11B
86 87 88 89 90 91 92 93 93	14B 593 29 15B 11B 91 92 -
86 87 88 89 90 91 92 93 93	14B 593 29 15B 11B 91
86 87 88 89 90 91 92 93 93 94 95	14B 593 29 15B 11B 91 92 - 42B
86 87 88 89 90 91 91 92 93 93 94 95 96	14B 593 29 15B 11B 91 92 - 42B 42C
86 87 88 89 90 91 91 92 93 93 94 95 96 97	14B 593 29 15B 11B 91 92 - 42B 42C 542B
86 87 88 90 90 91 92 93 93 94 95 96 96 97 98	14B 593 29 15B 11B 91 92 - 42B 42C
85 86 87 88 89 90 91 91 92 93 93 93 93 93 94 95 95 96 97 98 99	14B 593 29 15B 11B 91 92 - 42B 42C 542B
86 87 88 89 90 91 91 92 93 93 93 93 93 95 95 96 95 96 97 98 99	14B 593 29 15B 11B 91 92 - 42B 42C 542B
86 87 88 90 90 91 91 92 93 93 93 93 94 95 95 96 95 96 97 98 99 100	14B 593 29 15B 11B 91 92 - 42B 42C 542B
86 87 88 90 90 91 91 92 93 93 93 93 93 93 93 93 93 95 95 95 96 95 96 97 98 99	14B 593 29 15B 11B 91 92 - 42B 42C 542B

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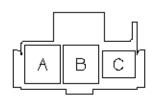
5

ITEM NO:	101
12129225	
	ON SHFT SEL-A
CAV	WIRE
1	2362G
2	23610
3	2363G
4	PLUG SEAL
5	8
1 2 3 4 5 6 7 8 9	2783(T6)
7	2781 (T5)
8	2784(T6)
9	PLUG SEAL
10	PLUG SEAL
1 1	PLUG SEAL
12	PLUG SEAL
13	1147
14	2648B
15	PLUG SEAL
14 15 16	PLUG SEAL
17	3D
18	2780(T5)
19	2779(T5)
20	2782(T6)
21	PLUG SEAL
22	PLUG SEAL
22 23	PLUG SEAL
24	2789
	1



CO43

ITEM NO:	27
12033699	BLK
S₩-S/LP	
CAV	WIRE
A	17C
В	140B
С	20



C126

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ITEM NO:	104
12047662	BLK
PARK BRK	PULL SW
CAV	WIRE
A	150J
В	1134

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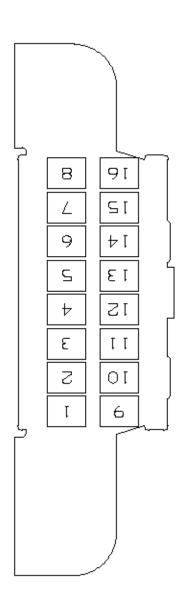
4

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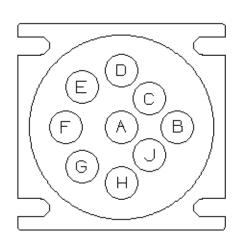
C208

ITEM NO:	26
12110250	BLK
DATA LINK	X
CAV	WIRE
1	
2	1807B
1 2 3 4 5 6 7	
4	150E
5	2363E
6	2361E
7	
8	
9	
10	
11	
12	
13	
14	2362E
15	
16	1 340C



C209

ITEM NO:	103
DATALINK	J1939
15324337	BLK
CAV	WIRE
Α	150P
В	1340B
С	2361H
D	2362H
E	2363H
F	2500(T7)
G	2501 (T7)
Н	12103534
J	12103534

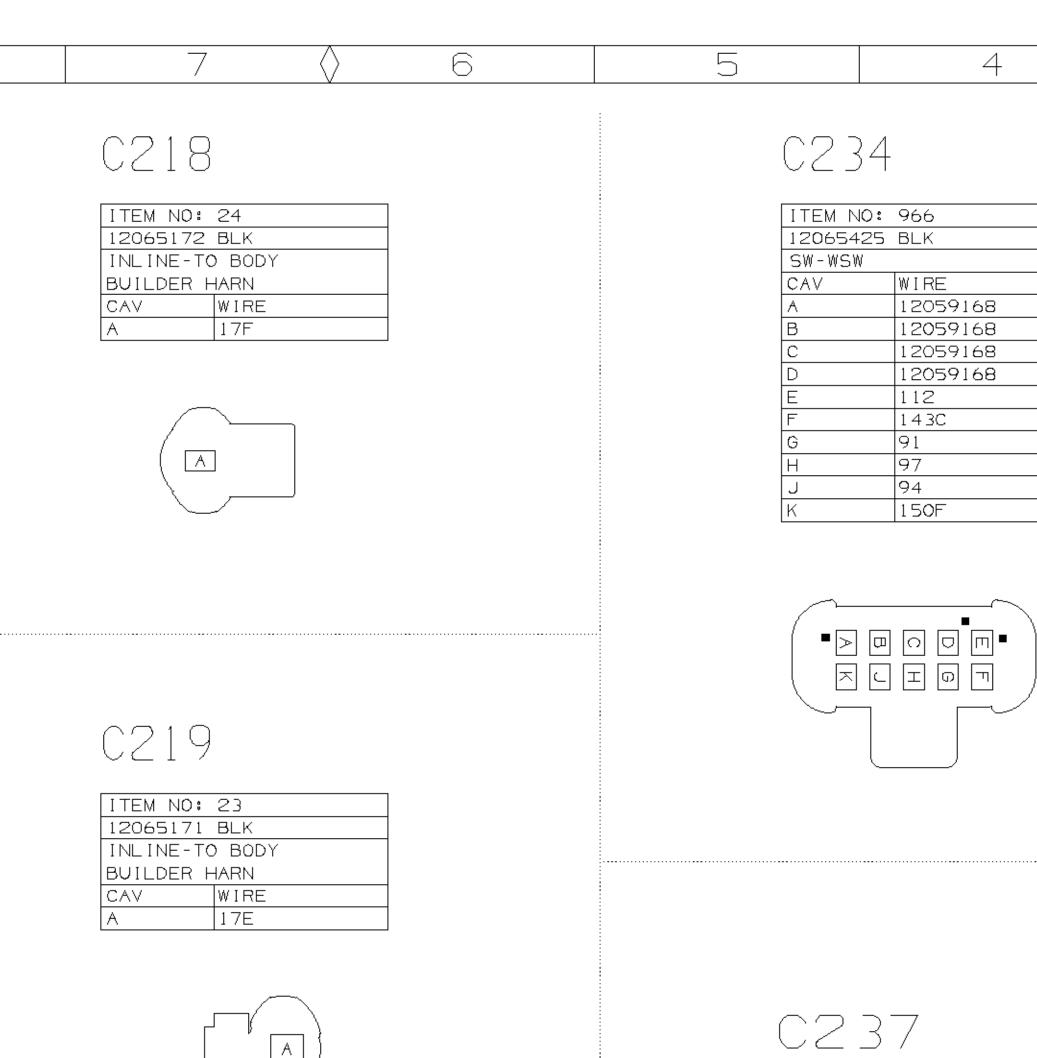


2004 	: 30APR04 Workhorse (W24) /P HARNESS NECTOR FACES 6464 SHEET #203	A
<u>wooo</u>	<u>6464 SHEET #203</u> PAGE 1 OF 3	
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H					10 (&[
	ITEM N 153940	0: 6 027 BLK	_	ITEM N 153940		_
	I NL I NE Harn	E-TO I/P EXTN		INL INE HARN	-TO I/P EXTN	
	CAV	WIRE	-	CAV	WIRE	_
	A1 A2	3B 142	_	A1 A2	3B 142	_
	A 3	28	_	A 3	28	
	A4 B1	1844 542A	-	A4 B1	1844 542A	_
	B2	150A	-	B2	150A	
G	В3 В4	14C 15C	-	В3 В4	14C 15C	_
	C 1	1589	-	C1	1589	_
	C2 C3	2309 534	_	C2 C3	2309 534	_
	C4	16	-	C4	16	_
	D1 D2	2759 867	-	D1 D2	2759 867	_
	D3	2648	-	D3	2648A	_
	E1 E2	275 1942	_	E1 E2	275 1942	_
	E3	2649	-	E3	2649	
-	E4 F1	<u>680</u> 10	-	E4 F1	<u>680</u> 10	
	F2	27	-	F2	27	_
	F3 F4	18070	-	F3 F4	18070	
	G1	593	-	G1	593	\exists
	G2 G3	24 29	-	G2 G3	24 29	
	G4	773	-	G4		_
	65 H6	776 42A	-	65 H6	42A	_
	H7	4B	-	H7	48	_
_	H8 H9	300B 771	-	H8 H9	300B	_
	J6	143A	-	J6	143A	
	J7 J8	140A 2715		J7 JB	140A 2715	
	<u> Ј9</u> К6	17B 2013	_	Ј9 Кб	17B 2013	
\geq	К7	2361B	_	K7	2361B	
	К <u>9</u>	2362B 11C	-	К <u>9</u>	2362B 11C	_
	L6	121	-	L6	121	
	L7 LB	2363B 772	-	L7 LB	2363B	_
	M6	1 39	-	М6	1 39	
	M7 MB	419	_	М7 МВ	8 419	_
	М9	233	-	М9	233	_
	N6 N7	80 636	-	N6 N7	80 636	
_	N8	451C	-	N8	451C	_
	N9 P6	B17 742A	-	N9 P6	B17 742A	_
	P7	120	-	P7	120	_
	PB P9	1255 9	-	PB P9	1255 9	
	P10	1134B		P10	1134B	
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		P6 L		0 0	G1	
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CUSTOM CHASSIS WORKHORSE



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	ITEM NO:	100
	12015197	BLU
	S₩-S/LP,	TCC
	CAV	WIRE
	A	1135A
	В	2789

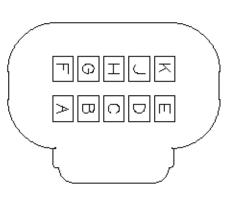
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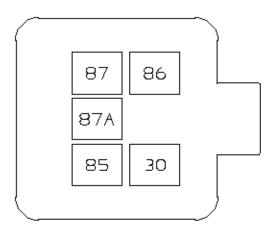
6

ITEM NO:	42
15326842	BLK
MDL - THROT	POSN SEN
INTERFACE	
CAV	WIRE
Α	15305171
В	15305171
С	15305171
D E F	1164
E	1161
F	15305171
G	1274
Н	1162
J	1272
K	1271



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C228				
ITEM NO:	212			
12110539	BLK			
RLY-PARK	BRAKE	BUTTON		
CAV	WIRE			
30	150H			
85	4C			
86	1134			
87A	1134C			
87	2031			



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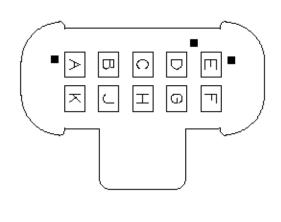
C217

ITEM NO:	37
12065425	BLK
MDL-ELEK	THROT ACTR
CONT	
CAV	WIRE
Α	12059168
В	1274
С	1162
D E F	1272
E	12059168
	1161
G	1164
Н	12059168
J	1271
К	12059168

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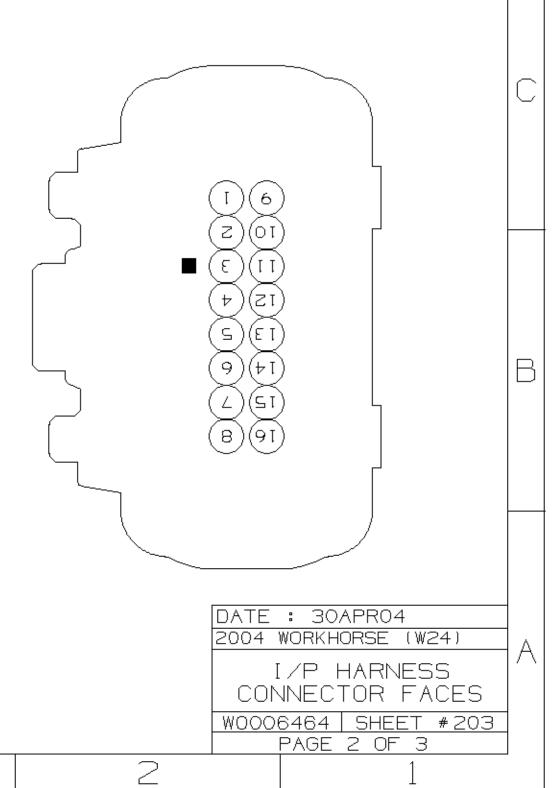
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ITEM NO:	38
12191065	NAT
MDL-ELEK	THROT ACTR
CONT	
CAV	WIRE
1	485
1 2 3 4 5 6 7	416
3	452
4	84
5	87
6	17A
7	839
8	582
9	1688
10	1704
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12	1061
13	774
14	397
15	451A
16	581



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		22 BLK -TO STRG COL		1207782 INLINE-	2 BLK TO STRG COL	
	HARN CAV	WIRE		HARN CAV	WIRE	
	A1 A2	2646A		A1 A2	2646A	
	AЗ	16		A3	16	
	A4 A5			A4 A5		
	A6 A7	15A 14A		A6 A7	15A 14A	
G	A8 A9			A8 A9		
	A10 A11	28		A10 A11	28	
	A12 A13	397 41	_	A12 A13	397 41	
	A14 A15	84		A14 A15	84 87	
	A16			A16	150G	
	A17 B1			A17 B1	1135	
	В2 В 3	150D 80		B2 B3	150D 80	
	B4 B5	150M 1134A		В4 В5	150M 1134A	
	B6 C1			B6 C1		
	CZ C 3	1 50C		C2 C3	1500	
	C4 C5	30		C4 C5	3C	
	C6	300C 5		C6 D1	300C	
	D1 D2	342		D2	342	
E	D3 D4			D3 D4		
	D5 D6	242 4A		D5 D6	242 4A	
	E1 E2	27 17F		E1 E2	27 17F	
	E3 E4	92 143B		E3 E4	92 143B	
	E5 E6	112		E5 E6	112 19	
	E7 E8	18 2646B	_	E7 E8	18 2646B	
	E9 E10	2646C		E9 E10	2646C	
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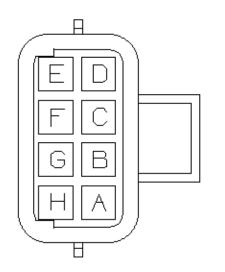
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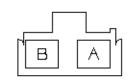
C269

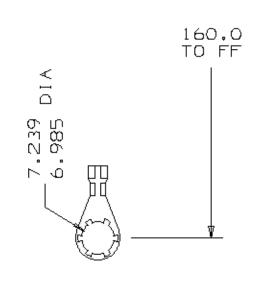
ITEM NO:	102
12176335	
PUSH BUTI	ON SHFT SEL-B
CAV	WIRE
A	1740(T3)
В	2785(T1)
С	2786(T1)
D	451F(T3)
E	451G(T3)
F	278B(T1)
G	2787(T1)
Н	1840(T3)

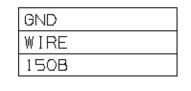


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ITEM NO;	968
12015197	BLV
SW-S/LP,	TCC
CAV	WIRE
A	241
В	420







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	2004 I CON W0000	: 30APR04 WORKHORSE (W24) /P HARNESS INECTOR FACES 6464 SHEET # 203 PAGE 3 OF 3
3	2	

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		I TEM NO: 40 I TEM NO: 40 7283-5530-40 10723740 GRA THROT ADJ MO ^T CAV WIR 1 560 2 561	LT TOR E				50
G						A4 B1 B2 B3 B4 C1 C2 C3 C4 D1 D2 D3 D3	1844 542 150A 14 15 2309 534 16 867A 2648
F						E1 E2 E3 E4 F1 F2 F3 F4 G1 G2 G3 G4	275 1942 2649 680 10A 27 27 1807 593 24 29C
E		ITEM NO: 41 12064761 BLK SW-THROT ADJ CAV WIR A 123 B 150 C 560 D 561	E 9 N			G5 H6 H7 H8 J6 J7 J8 J9 K6 K7 K8	42A 4A 300 143 140 2715A 17 2013 2361B(T1) 2362B(T1)
	>					K9 L6 L7 L8 M6 M7 M8 M9 N6 N7 N8 N7 N8	11A 121 2363B(T1) 139A 8C 419 233 80 636 451 817
C						P6 P7 P8 P9 P10 SYMBOL	742 1255A 9B 1134A 2 2
B		ITEM NO: 18 12033713 NAT SEAT BELT BY CAV WIR A 150	E			GS G3 G2 G2 b10	DS ES E3 E5 E4
A						6d 8d 2d 9d	6N 8N 6W 2N 8W 87 2N 2W 2 9N 9W 9V 9V 9V
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WORKHORSE CUSTOM CHASSIS

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HARN	WIRE	_			23742 BLK R-INST -1	
	3A			CAV		WIRE
	142C 28	_		1	2361C	23610
	1844			З	23620	23620
	542 150A	_		4	1807 121	1807 121
	14			6	817	817
	15	_		7	745 2647	745 2647
	2309			9		
	534	_		10	419	419
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	867A 2648	_		13	2715B 2013	2715E 2013
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	1942 2649	_		16	233 5920	233
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	233					
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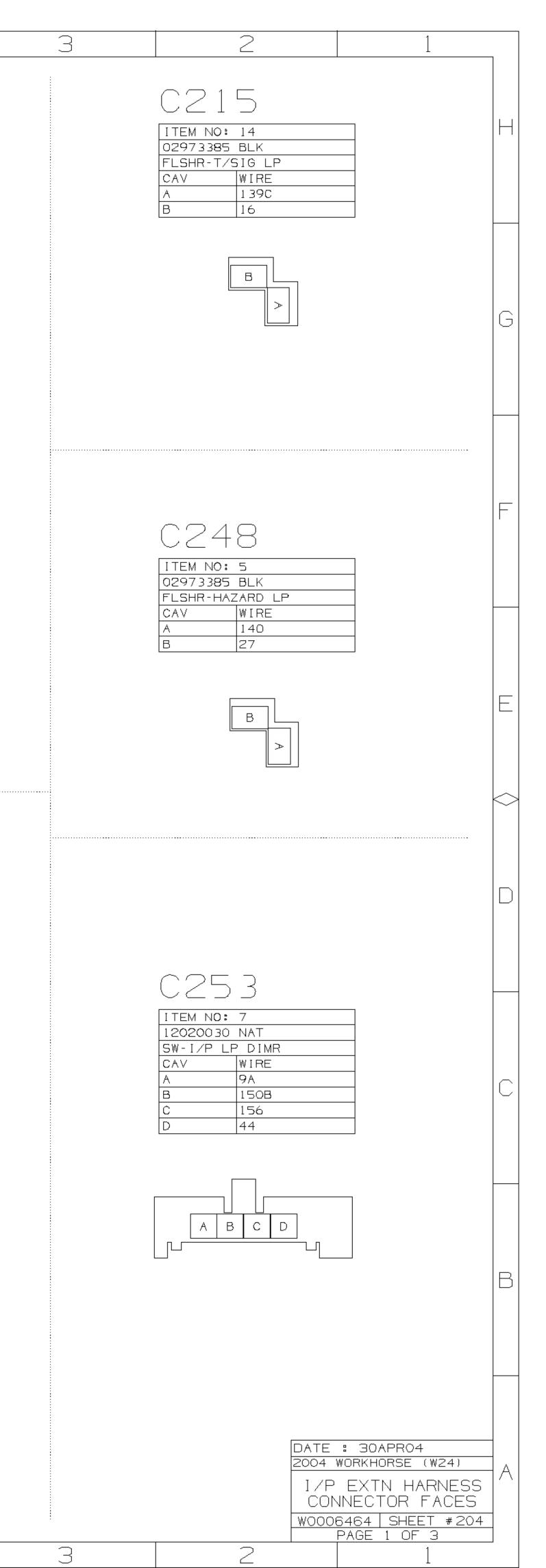
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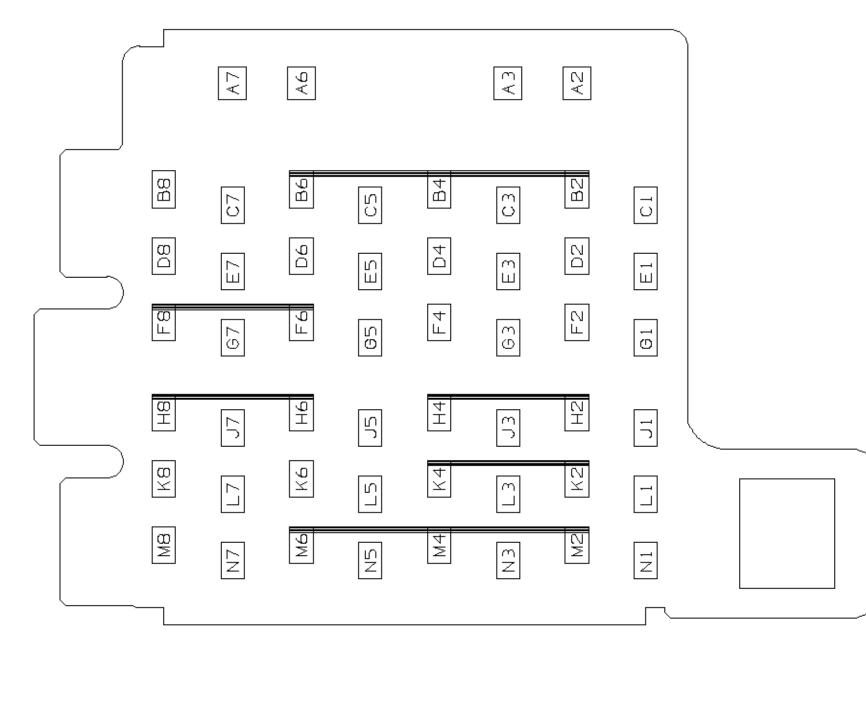
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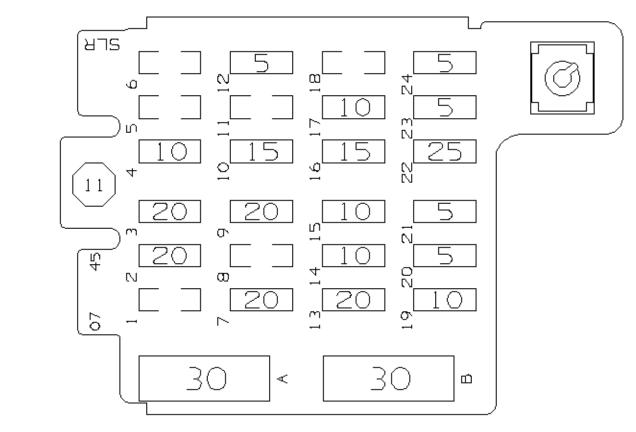
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H	EM NO. Sition	11 RATING	FUSE FUNCTIONS			<u> </u>	C25 ITEM NO 1211074
G	1 2 3 4 5 6 7 8 9 10 11 12 12 13	20 20 10 20 20 20 15 5 20	HORN CTSY INST-IGN AUX PWR PK LPS TURN-B/U JACK ALARM CIG LTR			-	FUSE BL CAV A2 A3 A6 A7 B2 B4 B6 B8 C1 C3
F	14 15 16 17 18 19 20 21 20 21 22 23 24 A B	10 10 15 10 10 5 5 5 5 5 5 30 C/B 30 C/B	ILLUM THROT ADJ RADIO-ACC MKR LPS RADIO-BAT INST-ACC INST-BAT WIPER FRT PARK STEP ALARM PWR ACCY #1 PWR ACCY #2			-	C7 D2 D4 D6 D8 E1 E3 E5 E7 F2 F2 F4 F6 F8
							G1 G3 G5





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BLK	
	WIRE
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	1140
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	8A
	6404
	640A
	142E
	3B
	42B
	340
	1239
	240
	40
	4B
	40
	3C
	143
	4 3 1 39B
	1370
	39A
	9C
	2300
	2309
	12550
	300
	34.1
	341
	141

G7 H2 H4 H6 J1 J3 J5 J7 K2 K4 K6 KB L1

L3 L5 M2 M4 M6 M8 N1 N3 N5 N7

C25		
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ITEM NO:	3	
12146452		
PWR DIST		
CAV	WIRE	WIRE
A	542	542
В		
C1		
C2	1317	
СЗ	534	534
C4		
C6	150H	150H
C7	341	341
C8	745	745
C9	275	275
D1	8E	8E
D2	1255B	1255B
D3	24	24
D4	235	235
D5	29B	29B
D6		
D7	156	156
D8	40	40
D9	234	234
E1	43	43
E2	1240	1240
E3	1140	1140
E4	1040	1040
E5	1540	1540
E6 F1	243	243
FZ		
F3		
F5	141	141
F6	17	17
G1	28	28
GZ		
G3	640B	640B
G4	39E	
65	150E	
G6	540	
G8		
H1	29A	29A
НЗ	640C	640C
H4	593	
H6	592B	
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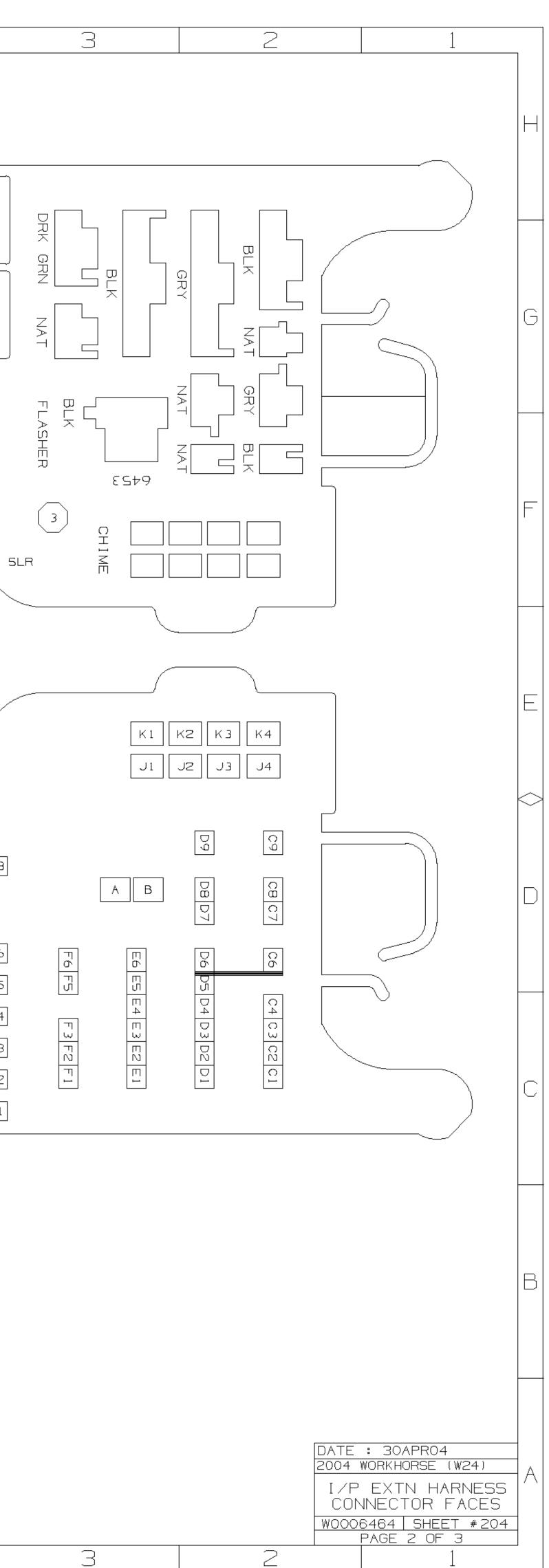
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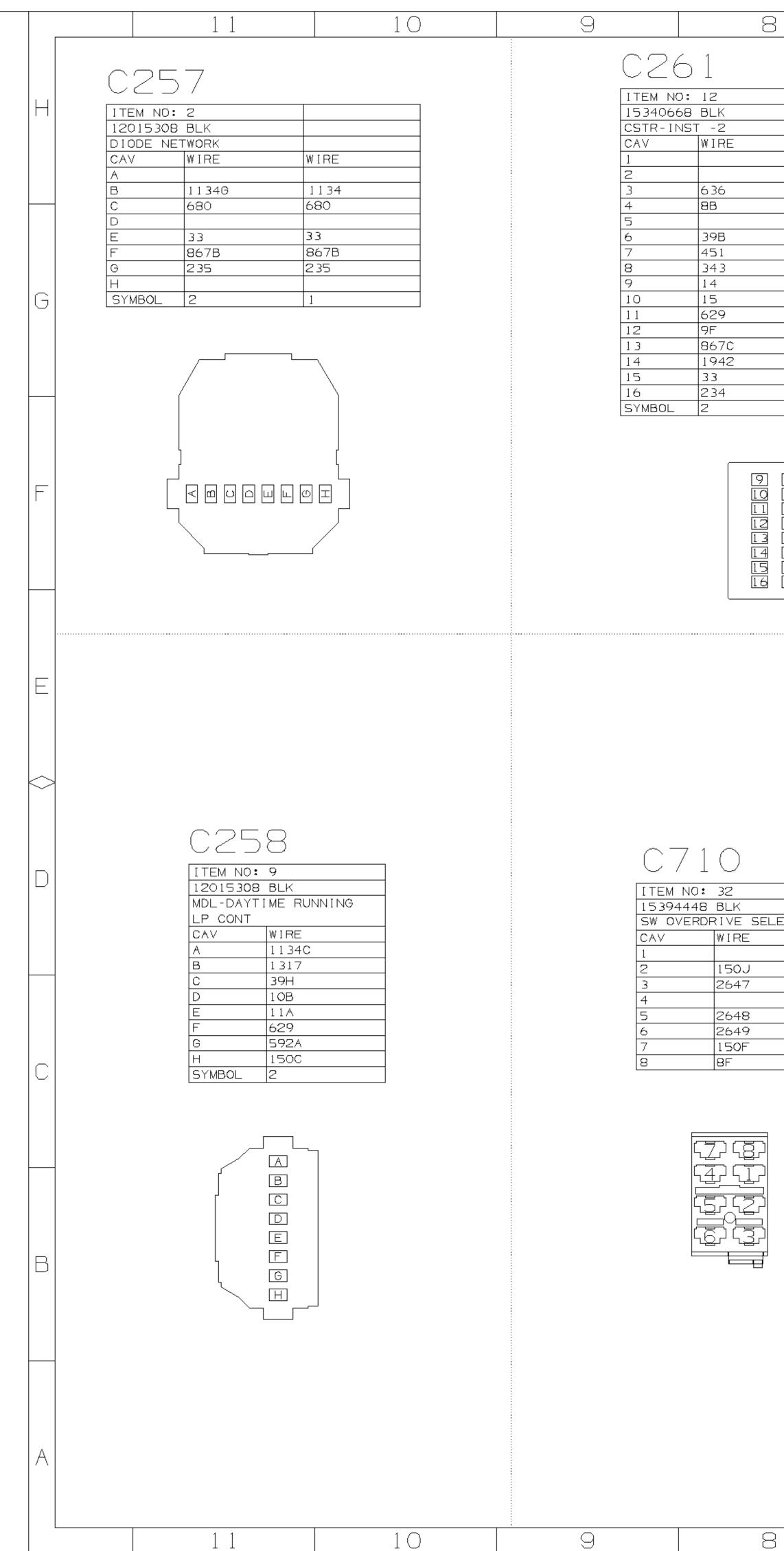
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POSITION	RELAY	RELAY
H1-H3 G1-G2-G3	12088567	HORN RELAY
H4-H6 G4-G5-G6	12077866	DRL RELAY

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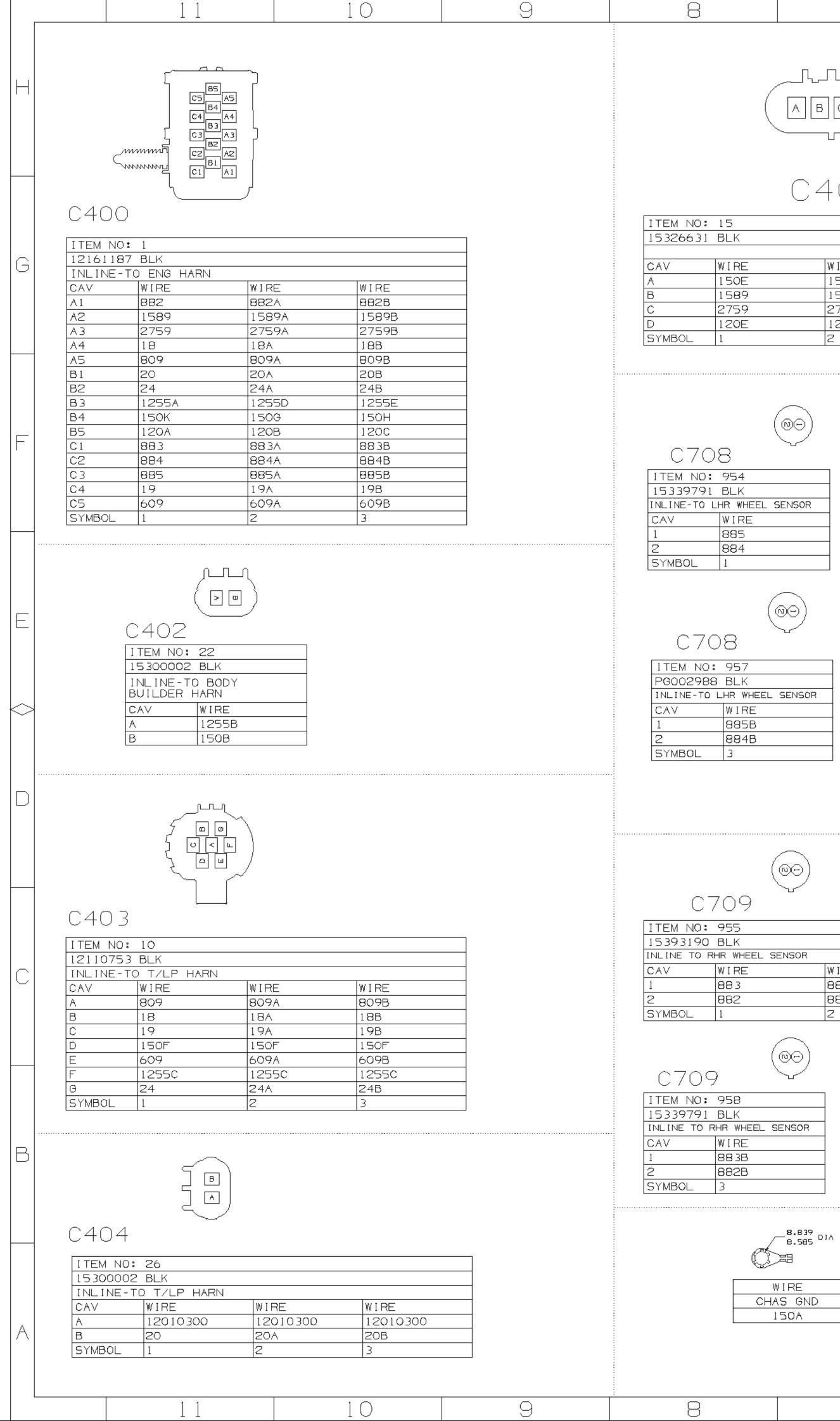




WORKHORSE CUSTOM CHASSIS

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WIRE WIRE 636 88 39B 451 343 14 15 11 9F 867C 1942 33 234 1 1 9F 867C 1942 33 234 1 3 3 234 1 3 4 5 7 6 7 6			1 2 3 3 2 4 5 6	2 LK RAKE SELEC IRE 9F 715C 50G			
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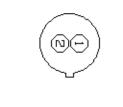
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CHASS I S CUSTOM WORKHORSE

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EM NO:	15					
5326631						
١V	WIRE	WIRE	WIRE			
	150E	150E	150E			
	1589	1589A	1589B			
	2759	2759A	2759B			
	120E	120E	120E			
MBOL	1	2	3			

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NO: 954	
791 BLK	
TO LHR WHEEL SEN	ISOR
WIRE	
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988	BLK
TO L	HR WHEEL SENSOR
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ITEM NO:	956
15393190	BLK
INLINE-TO LH	IR WHEEL SENSOR
CAV	WIRE
1	885A
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SYMBOL	2

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90 BLK	
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WIRE	WIRE
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	2004	: 30APRO4 WORKHORSE (W24) A
		HAS HARNESS INECTOR FACES 6464 SHEET #205
3	2	PAGE 1 OF 1

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	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	<u>C272</u>						
G	GE CALL CALL CALL CALL CALL CALL CALL CAL	ITEM NO: 16 12010105 BLK FUSE-GA CAV WIRE A 3 B 39J						
	Bd BW BN BN Lr LH Ld LN LN LN Lr LH 9d 9N 9W 9N 9R F	(ABCD)						
	C250A ITEM NO: 17 12186731 GRA MD INLINE-TO I/P HARN CAV WIRE	C274 ITEM NO: 4						
F	A1 3 A2	15326631 BLK SDR-FUEL CAV WIRE A 150B B 1589 C 2759 D 120						
E	C11589C2C3C4D12759D2867D3	(B) (A) (275)						
\bigcirc	E1 E2 E3 E4 F1 F2 F3 F4	ITEM NO: 2 12004264 BLK LP-CHECK ENG CAV WIRE A 39A B 419						
	G1 G2 G3 G4 G4 773 G5 776 H6 H7	(B) (A) C276						
	H8 H9 771 J6 J7 J8 J9 K6	ITEM NO: 1 12004264 BLK LP-ANTILOCK BRK IND CAV WIRE A 39B B 867						
C	K7 K8 K9 L6 150C L7 L8 772							
	M6 39C M7							
B	N8N9150EP6P7120P8P9P10	C203 ITEM NO: 990 12045809 BLK SW-WS/PRINDLE CAV WIRE A 771 B 773						
		C776D772E12059168F39MG12059168H12059168J12059168K150H						
	1 1	10 9	8	7	$\langle \rangle$	6	5	4

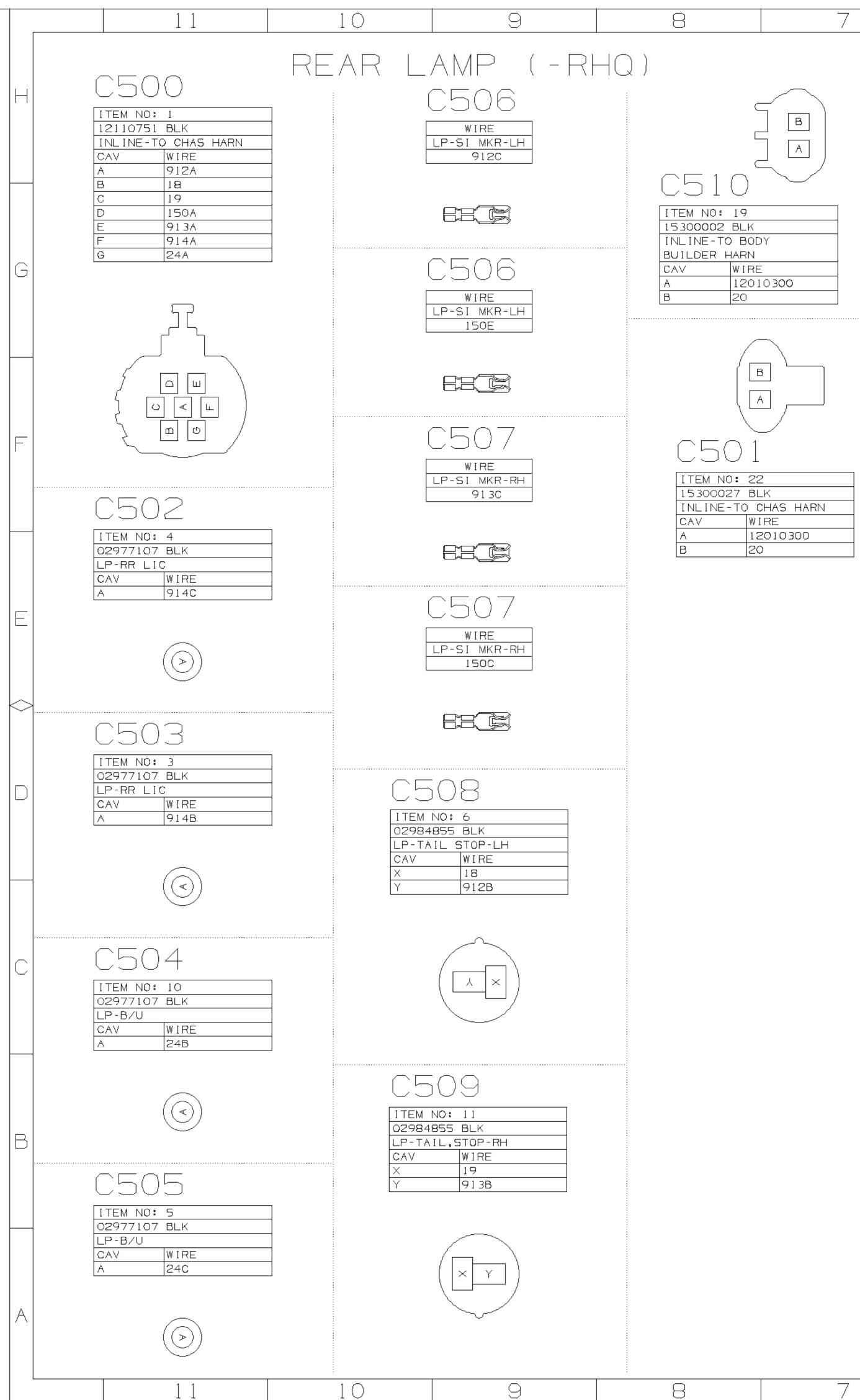
WORKHORSE CUSTOM CHASSIS

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H	C 3 1 3 I TEM NO: 36			
G	06288472 NAT LP-HDLP -LH CAV WIRE A 11H B 593E/593F SYMBOL 9	ITEM NO: 32 12052644 GRA HORN-RH CAV WIRE A 150C B 29C		[] [] [] [] [] [] [] [] [] [] [] [] [] [
F	ITEM NO: 9 02973386 BLK LP-HDLP -LH CAV WIRE MIRE A 12G/12X B 11N/115 C 150L SYMBOL 3	A 150E		
E	C 3 1 5 ITEM NO: 38 06288472 NAT LP-HDLP -RH CAV WIRE WIRE			02973386 B LP-HDLP-RH CAV W A 1 B 1 C 1 SYMBOL 3 225 0
D	A 11J 11F B 150N 150T SYMBOL 9 5	A G	зск	225.0 TO CCA
C	(ITEM NO: 12110539 RLY-DAYTI LP CAV 30		GI WI 154
В		86 87A 87 SYMBOL	150F 11AC 12010300 9	
	C 3 0 4 ITEM NO: 10 02984855 BLK CAV WIRE X 14C Y 9C LP-PARK-LH	9	8	7

WORKHORSE CUSTOM CHASSIS

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Image: Constraint of the second state of the second sta		Image: Wight of the second		C 300 ITEM NO: 1					H
B 290		LP-SI MKR- CAV W A 9E B 15	RH IRE E 5B	12052200 BLKINLINE-TO ENG HARNCAVWIREA9AB12EC14AD593EE29AF15AG11GSYMBOL9	WIRE WIRE 9A 9A 12E 12A 14A 14A	9A 12A 14A 59168 593 29A 15A	WIRE 9A 12X 14A 12059168 29A 15A 115 3	WIRE 9A 12X 14A 593C 29A 15A 11S 4	
12052644 GRA LT HORN-LH CAV WIRE A 150E B 29B		ITEM NO: 18 02973386 BLK LP-HDLP-RH CAV WIRE A 12G B 11N C 150M SYMBOL 3		225.0 TO BBA	ITEM NO: 35 06288471 NAT LP-HDLP -LH CAV WIRE A 12E B 11AC C 150/ F0	/12F 12E/12F C/11AF 11B/11T AA 150K	WIRE 150Z 12A/12B 11A/11C	WIRE 593 12A/12B 11A/11C	
ITEM NO: 8 12103178 BLK LP-SI MKR-LH CAV WIRE A 9B B 14B OE 58 V48		Z25.0 TO CCA	6.60 DJ	150G 1015.0 T0 cc 0 00 0 0	SYMBOL 9 C 3 1 1 / C ITEM NO: 37 06288471 NAT LP-HDLP -RH			2	
98 48 98 48 I TEM NO: 42 12110539 BLK RLY-DAYTIME F LP CAV WIRE 30 11K	RUNN I NG	150H		GND WIRE 150A	CAV WIRE A 12F B 11AF C 150S FO SYMBOL 9	12F 1 11E/11F 1	IRE 50B 2B 1C 2		С
85 593F 86 150F 87A 11A0 87 120 SYMBOL 9	-								B
					4			DATE : 30APF 2004 workhors FWD LP CONNECTOF W0006464 SF PAGE 1	A HARN R FACES HEET #208
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CHASS I S CUSTOM WORKHORSE

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G	TEMPORA REPLA C250 CA SHEET_08 ZONE (ITILOCK BRAKE IND LAMP 6



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B

REPLACES C250 CAV D2 SHEET_081_2	DRIVE AWAY [D867] DRIVE AWAY D2 [LT_GRN 0.8] B'	
ZONE 09-G TEMPORARILY REPLACES C250 CAV M8 SHEET_081_1 ZONE 09-D	C250A DRIVE AWAY D419 DRIVE AWAY MB BRN/WHT 0.8 B	CHECK ENGINE IND LAMP 7
TEMPORARILY REPLACES C250 CAV H9 SHEET_020_6 ZONE 06-C	C250A DRIVE AWAY D771 DRIVE AWAY H9 BLK/WHT 0.5 A	WIPER / PRNDL CONTOL MDL PRNDL PWR A
TEMPORARILY REPLACES C250 CAV G4 SHEET_020_6 ZONE 08-B	G4 GRA 0.5 B	PRNDL C
TEMPORARILY REPLACES C250 CAV G5 SHEET_020_6 ZONE 08-A	G5 WHT 0.5 C203	PRNDL P
TEMPORARILY REPLACES C250 CAV L8 SHEET_020_6 ZONE 08-B	C250A DRIVE AWAY D772 DRIVE AWAY L8 YEL 0.5 D	PRNDL GND
TEMPORARILY REPLACES C250 CAV P7 SHEET_035 ZONE 05-G	C250A DRIVE AWAY D120 DRIVE AWAY P7 GRA 3.0 D	
TEMPORARILY REPLACES C250 CAV C1 SHEET_035 ZONE 11-D	C250A DRIVE AWAY D1589 DRIVE AWAY C1 PPL 0.8 B	OHMS 40-2400 PUMP/SENDER 2 FUEL

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