

MANUAL DE SERVICIO

SECCIÓN DEL MANUAL DE SERVICIO

Diagramas de circuitos eléctricos – Modelos ProStar® fabricados el 14 de junio de 2010 y posteriores

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**Diagramas de circuitos eléctricos – Modelos ProStar® fabricados el 14 de junio
de 2010 y posteriores**

1. CONTENIDO (CAPÍTULO 1)

2. INSTRUCCIONES Y CUADROS (CAPÍTULO 2)

2.1. ABREVIATURAS, P. 1

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 2	
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		ABBREVIATIONS			
ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION	ABBREVIATION	DESCRIPTION
ACCESS	ACCESSORY	CUR	CURRENT	PRESS	PRESSURE
AC	AIR CONDITIONING	DPNL	DASHBOARD	RAD	RADIO
AIR CLNR	AIR CLEANER	DFTR	DEFLECTOR	RR	REAR
ALT	ALTERNATOR	DFR	DEFROSTER	RLY	RELAY
AC	ALTERNATING CURRENT	DEG	DEGREE	RES	RESISTOR
AFTR	AFTERTREATMENT	DIAG	DIAGRAM	R	RIGHT
AMM	AMMETER	DSL	DIESEL	RTR	ROTOR
AMP	AMPERE	DIFF	DIFFERENTIAL	SNSR	SENSOR
AMP HR	AMPERE HOUR	DIMR	DIMMER	SHLD	SHIELD
AMPL	AMPLIFIER	ELEC	ELECTRICAL	SHFT	SHIFTER
ARM	ARMATURE	ELEX	ELECTRONICS	SLPR	SLEEPER
ARSR	ARRESTER	ENG	ENGINE	SLV	SLEEVE
ASSY	ASSEMBLY	EXH	EXHAUST	SPKR	SPEAKER
AUX	AUXILIARY	FL	FLUID	SPR	SPRING
B/U	BACK-UP	FWD	FORWARD	STD	STANDARD
BTRY	BATTERY	FR	FRONT	STRG	STEERING
BM	BENCHMARKING	FREQ	FREQUENCY	STLITE	SATELLITE
BLK	BLOCK	GA	GAUGE	SUNSH	SUNSHADE
BOOS	BOOSTER	GEN	GENERATOR	SW	SWITCH
BOT	BOTTOM	GND	GROUND	SYS	SYSTEM
BK	BRAKE	HARN	HARNESS	TACH	TACHOMETER
BRKR	BREAKER	HDLP	HEADLAMP	TEMP	TEMPERATURE
BRTHR	BREATHER	HTD	HEATED	TERM	TERMINAL
BRI	BRIGHT	HT TR	HEAT TREAT	THROT	THROTTLE
BUZ	BUZZER	HTR	HEATER	THRU	THROUGH
CA	CABLE	HP	HORSEPOWER	TRLR	TRAILER
CD	CANDELA	HYD	HYDRAULIC	XDCR	TRANSJUCER
CP	CANDLEPOWER	ID	IDENTIFICATION	XFER	TRANSFER
CAP	CAPACITOR	IGN	IGNITION	XFMR	TRANSFORMER
CAT	CATERPILLAR	ILLUM	ILLUMINATION	XSTR	TRANSISTOR
CHAS	CHASSIS	IND	INDICATOR	XMSN	TRANSMISSION
CH	CHOKE	INST	INSTRUMENT	XMTR	TRANSMITTER
CIRC	CIRCUIT	INT	INTERMITTENT	TRK	TRUCK
CLK	CLOCK	L	LEFT	UPR	UPPER
CW	CLOCKWISE	LT	LIGHT	VLV	VALVE
CLSTR	CLUSTER	LTR	LIGHTER	VERT	VERTICAL
CL	CLUTCH	LWR	LOWER	VM	VOLTMETER
COL	COLUMN	MAG	MAGNET	VOL	VOLUME
COMM	COMMUTATOR	MOD	MODULATOR	WSHR	WASHER
CMPNT	COMPONENT	MDL	MODULE	WHL	WHEEL
CPRSR	COMPRESSOR	MOT	MOTOR	WDO	WINDOW
CONN	CONNECT	MTD	MOUNTED	WSHLD	WINDSHIELD
CONT	CONTINUED	NEG	NEGATIVE	WPR	WIPER
CSL	CONSOLE	N/	NOT WITH	W/	WITH
CONT	CONTACT	NO.	NUMBER	W/O	WITHOUT
CONT	CONTROL	PASS	PASSENGER		
CONV	CONVERTER	POSN	POSITION		
CLR	COOLER	POS	POSITIVE		
CTSY	COURTESY	POT	POTENTIOMETER		
CRUS	CRUISE	PWR	POWER		

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	09MAR09
					PART NO.	SHEET
					AE08058095	001

Figura 1 Abreviaturas

2.3. INSTRUCCIONES DE LOS DIAGRAMAS DE CIRCUITO, P. 3

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 2		
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		CIRCUIT DIAGRAM INSTRUCTIONS				
<p>A - SWITCH AND RELAY POSITIONS AS SHOWN ON CIRCUIT DIAGRAMS INDICATE NORMAL POSITION WITH IGNITION OFF UNLESS OTHERWISE NOTED.</p>			<p>B - MULTIPLE CONNECTIONS ARE DISPLAYED ON SCHEMATIC AS SHOWN WITH R/D NUMBER & CAVITY NUMBER. REFER TO CONNECTOR COMPOSITE FOR MORE INFORMATION</p>			
<p>SWITCH, MECHANICAL SOLENOID RELAY - SUPPRESSED</p>			<p>R/D NUMBER CAVITY NUMBER AND/OR CAVITY NUMBER R/D NUMBER</p> <p>SINGLE IN-LINE CONNECTORS DISPLAYED AS SHOWN BELOW WITHOUT R/D NUMBER</p>			
<p>C - PHANTOM LINES INDICATE PRINTED CIRCUITS OR BUSSED CIRCUITS. THESE CIRCUITS EXIST IN THE INSTRUMENT CLUSTER AND FUSE / CIRCUIT BREAKER CONNECTORS.</p>						
<p>PRINTED CIRCUIT IN INSTRUMENT CLUSTER VOLTMETER</p>		<p>LOCATION / CIRCUIT NUMBER WIRE GAUGE / WIRE COLOR</p>		<p>LOCATION IN FUSE / CIRCUIT BREAKER CONNECTION FUSE RATING</p>		
<p>D - MULTIPLE CIRCUIT NUMBERS ON A LINE INDICATE ONE CIRCUIT DISTRIBUTING CURRENT TO TWO CIRCUITS.</p>						
<p>SPLICE</p>						
<p>E - SWITCHES, RELAYS AND COMPONENTS INDICATE EXTERNAL WIRE CONNECTIONS AND / OR INTERNAL CONNECTIONS OR CONTACTS.</p>						
<p>KEY SWITCH (1101M) INTERNAL CONNECTION</p>		<p>WIRE CONNECTION BUSSED CONTACT</p>		<p>PIGTAIL BODY CONTROLLER (1602)</p>		
<p>F - CIRCUIT "11" DENOTES ANY COMMON GROUND (MORE THAN ONE CIRCUIT). ANY INDIVIDUAL GROUND CIRCUIT IS IDENTIFIED WITH THAT PARTICULAR CIRCUIT NUMBER. (E.G. CIRCUIT 32 CRUISE CONTROL IS IDENTIFIED AS PER EXAMPLE)</p>						
<p>COMMON GROUND CIRCUIT NUMBER</p>		<p>SUFFIX BEGINNING WITH G INDICATES A GROUND CIRCUIT</p>		<p>INDIVIDUAL GROUND CIRCUIT NUMBER</p>		
<p>NOTE: FOR CIRCUIT DESCRIPTION OTHER THAN GROUNDS NEITHER THE LETTER "G" NOR THE COLOR WHITE SHALL BE USED</p>						
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	09MAR09
					PART NO.	SHEET
					AE08058095	003

Figura 3 Instrucciones de los diagramas de circuito

2.4. IDENTIFICACIÓN Y COLOR DE CIRCUITOS NUMERADOS, P. 4

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM CHAPTER 2	
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		CIRCUIT NUMBER IDENTIFICATION AND COLOR	

CIRCUIT NUMBER	COLOR	DESCRIPTION
1	LTBL	ALTERNATOR - FIELD
2	RD	ALTERNATOR - CHARGE
3	DKBL	SERIAL / DATA COMMUNICATION J1587 / J1708 (+)
	GY	SERIAL / DATA COMMUNICATION J1587 / J1708 (-)
4	DKBL	SERIAL / DATA COMMUNICATION J1922 (+)
	GY	SERIAL / DATA COMMUNICATION J1922 (-)
5	YL	SERIAL / DATA COMMUNICATION J1939/11 / J1939/15 (+)
	GN	SERIAL / DATA COMMUNICATION J1939/11 / J1939/15 (-)
6	GY	LOW VOLTAGE ELECTRONIC FEED (LESS THAN 9 VOLTS)
7	RD	ALTERNATOR - RESISTANCE
8		
9	GY	LOW VOLTAGE ELECTRONIC GROUND
10	WH	CHASSIS / ENGINE GROUND
11	WH	CAB / SLEEPER GROUND
12	LTBL	ACCESSORY FEED
13	PK	IGNITION FEED
	BK	IGNITION FEED (BODY BUILDER CONNECTOR)
14	RD	BATTERY FEED
15	RD	KEY SWITCH FEED
16		
17	PK	STARTER CONTROL
18	PK	GLOW PLUG / PREHEATER
19	GY	ENGINE SHUTDOWN
20	LTGN	REMOTE POWER MODULE
21	TN	COLD START CONTROLS (ETHER)
22	TN	TIRE PRESSURE MONITORING / CONTROL
23	TN	ENGINE FAN / SHUTTERS
24	GY	ENGINE EXHAUST BRAKE
25	TN	PYROMETER
26	TN	AMMETER
27	TN	VOLTMETER
28	TN	INSTRUMENTS AND GAUGES
29	TN	ENGINE WATER TEMPERATURE
30	TN	ENGINE OIL TEMPERATURE
31	TN	TRANSMISSION OIL TEMPERATURE
32	TN	AXLE OIL TEMPERATURE
33	TN	ENGINE OIL LEVEL
34	TN	COOLANT LEVEL
35	TN	ENGINE OIL PRESSURE
36	TN	FUEL LEVEL
37	TN	FUEL PUMP
38	GY	LIFT AXLE
39	GY	AIR DRYER HEATER
40	GY	LOW AIR PRESSURE WARNING

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	09MAR09
					PART NO.	SHEET
					AE08058095	004

Figura 4 Identificación y color de circuitos numerados

2.5. IDENTIFICACIÓN Y COLOR DE CIRCUITOS NUMERADOS (CONTINUACIÓN), P. 5

CIRCUIT NUMBER	COLOR	DESCRIPTION
41	TN	AIR TEMPERATURE
42	GY	FRONT AXLE ENGAGED
43	GY	POWER DIVIDER LOCK (PDL) WARNING
44	GY	PARK BRAKE WARNING
45	LTGN	ANTITHEFT WARNING
46	GY	POWER TAKEOFF WARNING
47	GY	SPEEDOMETER
48	GY	TACHOMETER
49	GY	DIFFERENTIAL LOCK WARNING
50	YL	LIGHT SWITCH FEED
51	YL	DIMMER SWITCH FEED
52	YL	HEADLIGHT HI - BEAM
53	YL	HEADLIGHT LO - BEAM
54	BN	PARKING / MARKER LIGHTS
55	OR	TURN SIGNAL - FEED
56	OR	TURN SIGNAL LIGHTS - LEFT
	YL	TURN SIGNAL LIGHTS - LEFT (BODY BUILDER CONNECTION)
57	OR	TURN SIGNAL LIGHTS - RIGHT
	LTGN	TURN SIGNAL LIGHTS - RIGHT (BODY BUILDER CONNECTION)
58	BN	CLEARANCE / IDENTIFICATION LIGHTS
59	GY	SOLENOID
60	OR	HAZARD LIGHTS
61	GY	AIR SUSPENSION
62	DKBL	PANEL LIGHTS
63	DKBL	COURTESY / DOME LIGHTS
64	YL	FOG / DRIVING LIGHTS
65	OR	CAB REAR FLOOD LIGHTS
66	YL	DAYTIME RUNNING LIGHT
67	GY	OBSTACLE AVOIDANCE / REMOTE SENSOR
68	BN	TAIL LIGHTS
69	BN	LICENSE PLATE LIGHT
70	OR	STOP LIGHTS
	RD	STOP LIGHTS (BODY BUILDER CONNECTION)
71	OR	BACKUP - LIGHTS
	LTBL	BACKUP - LIGHTS (BODY BUILDER CONNECTION)
72	OR	TRAILER AUXILIARY FEED - BATTERY
73	LTGN	PWM
74	LTGN	HEATER RECIRC MOTOR
75	LTGN	HEATER BLOWER MOTOR
76	LTGN	AUXILIARY FAN
77	LTGN	AIR CONDITIONER
78	LTGN	MIRRORS - HEATED, MOTORIZED
79	GY	SEAT BELTS
80	BK	SLEEPER BOX RELAY - FEED

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	09MAR09
						PART NO.
						AE08058095
						SHEET
						005

Figura 5 Identificación y color de circuitos numerados (continuación)

2.6. IDENTIFICACIÓN Y COLOR DE CIRCUITOS NUMERADOS (CONTINUACIÓN), P. 6

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM	CHAPTER 2
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		CIRCUIT NUMBER IDENTIFICATION AND COLOR (CONT)	

CIRCUIT NUMBER	COLOR	DESCRIPTION
81	LTGN	POWER DOOR LOCKS
82	GY	WINDSHIELD WIPER
83	LTGN	POWER WINDOWS
84	LTGN	CIGAR LIGHTER
85	GY	HORN
86	LTGN	RADIO - ENTERTAINMENT / CLOCK
87	GY	WINDSHIELD WASHER
88	LTGN	CLOCK / HOURMETER
89	VT	AIR BAG
90	GY	HYDRAULIC BRAKE PUMP
91	VT	INTERCOMMUNICATION
92	TN	TRANSMISSION CONTROLS - ELECTRONICS
93	TN	AXLE SHIFT CONTROL
94	GY	ANTILOCK BRAKE SYSTEM
95	TN	EXHAUST EMISSION
96	YL	SNOW PLOW LIGHTS / CRUISE CONTROLS
97	VT	ENGINE CONTROLS - ELECTRONIC
98	BK	DATALINK AND DIAGNOSTICS
99	VT	ACCELERATOR POSITION SENSOR (APS)
100	GY	AIR HORN (ELECTRIC SOLENOID ACTUATED)
101	TN	BRAKE APPLICATION AIR
102	YL	FLASH TO PASS
103	LTGN	BODY BUILDER AUXILIARY FEED
104	DKBL	REMOTE START / STOP
105	LTGN	HEATED SEATS
106	OR	HIGH VOLTAGE ALTERNATOR AC CHARGE
107	GY	INSTRUMENT CLUSTER ELECTRONIC FEED (5V)
108	GY	BRAKE PAD WEAR SENSOR
109	GY	BRAKE STROKE / SLACK ADJUSTER
110	GY	INSTRUMENT CLUSTER ELECTRONIC GROUND
111	TN	FUEL FILTER RESTRICTION TRANSDUCER
112	GY	LIFT GATE

PREFIX	LOCATION
A	CAB - INSTRUMENT PANEL MODULE
B	CAB - DRIVER CONTROL MODULE
C	CAB - HEADER / CLEARANCE LIGHTS
D	CAB - ROOF / REAR PANEL
E	CAB - LEFT DOOR / DOORS
F	CAB - RIGHT DOOR / DOORS
H	CAB - SLEEPER
J	CAB - DASH (OUTSIDE)
K	ENGINE / RADIATOR
L	TRANSMISSION
M	CHASSIS / FRONT END (CAB DASH PANEL FORWARD)
N	CHASSIS / CENTER SECTION (CAB DASH PANEL TO CAB REAR XMBR)
P	CHASSIS / WHEEL BASE SECTION
R	CHASSIS / SUSPENSION / REAR AXLE / AXLES
S	CHASSIS / AF SECTION / STOP / TAIL / TURN LIGHTS
T	TRAVEL DOORS
U	HOOD MTD HEADLIGHTS / MARKER LIGHTS
V	SLEEPER ROOF / BACK PANEL WIRING
W	WARDROBE CABINET WIRING

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	09MAR09
						PART NO.
						AE08058095
						SHEET
						006

Figura 6 Identificación y color de circuitos numerados (continuación)

2.7. CUADRO DE BOMBILLAS, P. 7

INTERNATIONAL TRUCK AND ENGINE CORPORATION				ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 2																																																																			
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 50%;">BULB APPLICATION</th> <th style="width: 25%;">CANDLE POWER OR WATT</th> <th style="width: 25%;">BULB TRADE NUMBER</th> </tr> </thead> <tbody> <tr><td>BACK-UP LIGHT (SUPER 40)</td><td>32 CP</td><td>TL40204</td></tr> <tr><td>CLEARANCE & IDENTIFICATION</td><td>3 CP</td><td>N/A</td></tr> <tr><td>COURTESY LIGHT</td><td>2 CP</td><td>193</td></tr> <tr><td>CAB DOME LIGHT</td><td>12 WATT</td><td>211-2</td></tr> <tr><td>SLEEPER DOME LIGHT (FLUORESCENT)</td><td>15 WATT</td><td>F15T8CW</td></tr> <tr><td>FOG LIGHT</td><td>100 WATT</td><td>4921-1</td></tr> <tr><td>MAP LIGHT</td><td>3 CP</td><td>211-2</td></tr> <tr><td>SIDE MARKER / TURN LIGHT</td><td>27 WATT</td><td>3156</td></tr> <tr><td>STOP, TURN AND TAIL LIGHT (SUPER 40)</td><td>32/2 CP</td><td>TL40248R</td></tr> <tr><td>HEADLIGHTS, HIGH BEAM</td><td>65 WATT</td><td>9005</td></tr> <tr><td>HEADLIGHTS, LOW BEAM</td><td>55 WATT</td><td>9006</td></tr> <tr><td>FRONT MARKER / TURN LIGHT</td><td>27 / 8 WATT</td><td>3357AK</td></tr> <tr><td>SIDE MARKER (FRONT)</td><td>4 WATT</td><td>194</td></tr> <tr><td>LICENSE PLATE LIGHT (SUPER 40)</td><td>2 CP</td><td>TL1508</td></tr> <tr><td>BOC WORK LIGHT (DAY CAB)</td><td>35 WATT</td><td>4411</td></tr> <tr><td>WORK LIGHTS (IN SLEEPER BACK PANEL)</td><td>15 CP</td><td>1003</td></tr> <tr><td>LUGGAGE COMPARTMENT LIGHT</td><td>12 WATT</td><td>211-2</td></tr> <tr><td>READING LIGHT</td><td>15 CP</td><td>912</td></tr> <tr><td>ACCENT LIGHT</td><td>12 WATT</td><td>211-2</td></tr> <tr><td>SLEEPER FLOOR LIGHT</td><td>2 CP</td><td>193</td></tr> <tr><td>CABINET / WARDROBE LIGHT</td><td>5 WATT</td><td>7575</td></tr> </tbody> </table>								BULB APPLICATION	CANDLE POWER OR WATT	BULB TRADE NUMBER	BACK-UP LIGHT (SUPER 40)	32 CP	TL40204	CLEARANCE & IDENTIFICATION	3 CP	N/A	COURTESY LIGHT	2 CP	193	CAB DOME LIGHT	12 WATT	211-2	SLEEPER DOME LIGHT (FLUORESCENT)	15 WATT	F15T8CW	FOG LIGHT	100 WATT	4921-1	MAP LIGHT	3 CP	211-2	SIDE MARKER / TURN LIGHT	27 WATT	3156	STOP, TURN AND TAIL LIGHT (SUPER 40)	32/2 CP	TL40248R	HEADLIGHTS, HIGH BEAM	65 WATT	9005	HEADLIGHTS, LOW BEAM	55 WATT	9006	FRONT MARKER / TURN LIGHT	27 / 8 WATT	3357AK	SIDE MARKER (FRONT)	4 WATT	194	LICENSE PLATE LIGHT (SUPER 40)	2 CP	TL1508	BOC WORK LIGHT (DAY CAB)	35 WATT	4411	WORK LIGHTS (IN SLEEPER BACK PANEL)	15 CP	1003	LUGGAGE COMPARTMENT LIGHT	12 WATT	211-2	READING LIGHT	15 CP	912	ACCENT LIGHT	12 WATT	211-2	SLEEPER FLOOR LIGHT	2 CP	193	CABINET / WARDROBE LIGHT	5 WATT	7575
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					61802Y	09MAR09	AE08058095																																																																		
							SHEET 007																																																																		

Figura 7 Cuadro de bombillas

2.8. GUÍA DE FUNCIÓN Y CABLEADO DE RELÉS, P. 8

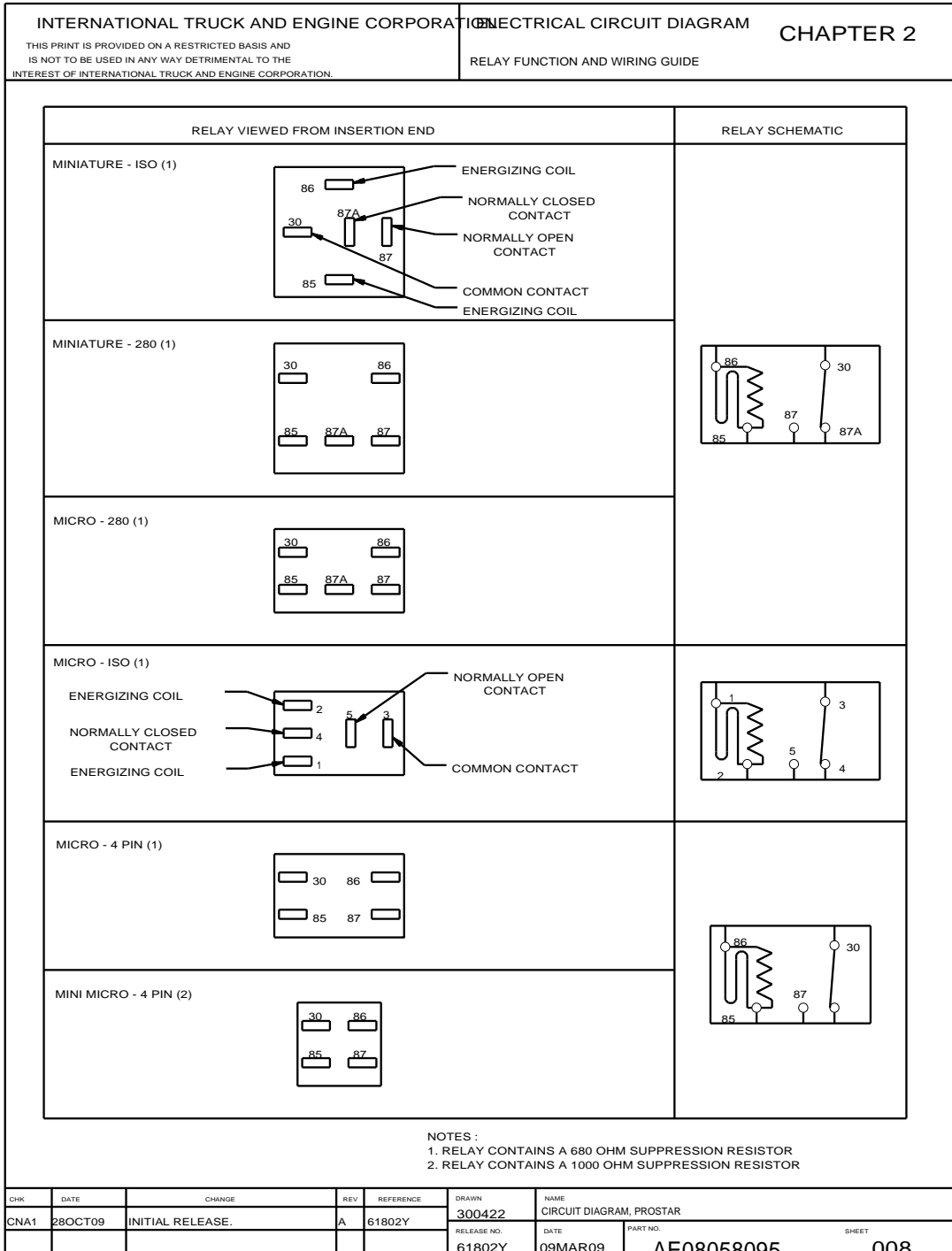


Figura 8 Guía de función y cableado de relés

2.9. CUADRO DE SÍMBOLOS ESQUEMÁTICOS, P. 9

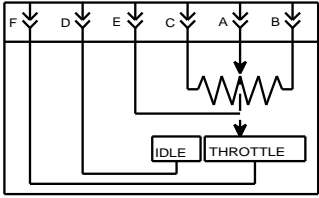
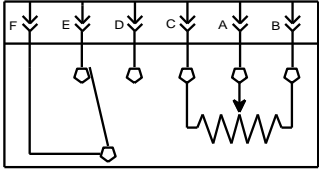
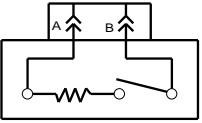
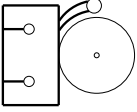
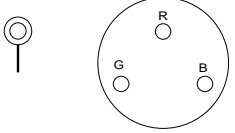
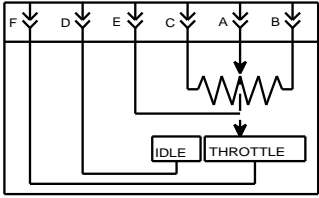
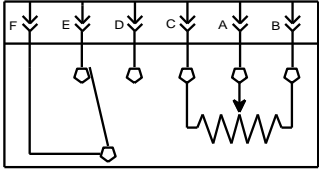
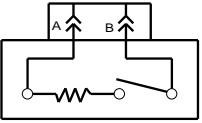
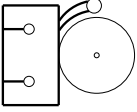
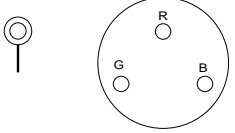
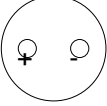
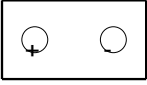
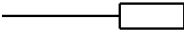
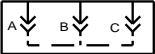
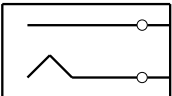



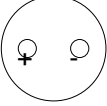
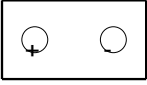
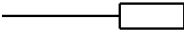
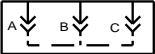
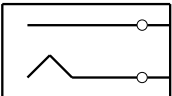





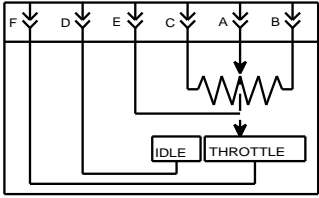
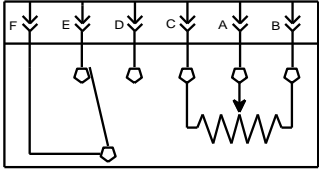
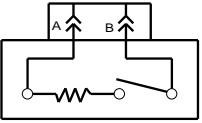
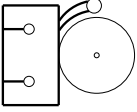
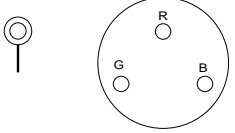
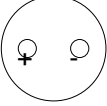
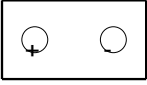
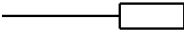
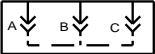
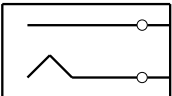







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<table border="1"> <thead> <tr> <th>SYMBOL</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td></td> <td>ACCEL PEDAL POSN SENSOR</td> </tr> <tr> <td></td> <td>ACCEL PEDAL POSN SENSOR</td> </tr> <tr> <td></td> <td>AIR DRYER</td> </tr> <tr> <td></td> <td>ALARM</td> </tr> <tr> <td></td> <td>ALTERNATOR</td> </tr> </tbody> </table>				SYMBOL	DESCRIPTION		ACCEL PEDAL POSN SENSOR		ACCEL PEDAL POSN SENSOR		AIR DRYER		ALARM		ALTERNATOR	<table border="1"> <thead> <tr> <th>SYMBOL</th> <th>DESCRIPTION</th> </tr> </thead> <tbody> <tr> <td></td> <td>AMMETER</td> </tr> <tr> <td></td> <td>BATTERY</td> </tr> <tr> <td></td> <td>BLUNT CUT CIRCUIT</td> </tr> <tr> <td></td> <td>BUSBAR</td> </tr> <tr> <td></td> <td>CIGAR LIGHTER</td> </tr> <tr> <td> <table border="1"> <thead> <tr> <th>TYPE 1</th> <th>TYPE 2 OR 3</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table> </td> <td>CIRCUIT BREAKER</td> </tr> <tr> <td></td> <td>DIODE</td> </tr> </tbody> </table>				SYMBOL	DESCRIPTION		AMMETER		BATTERY		BLUNT CUT CIRCUIT		BUSBAR		CIGAR LIGHTER	<table border="1"> <thead> <tr> <th>TYPE 1</th> <th>TYPE 2 OR 3</th> </tr> </thead> <tbody> <tr> <td></td> <td></td> </tr> </tbody> </table>	TYPE 1	TYPE 2 OR 3			CIRCUIT BREAKER		DIODE
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					RELEASE NO.	DATE	PART NO.																																
					61802Y	19AUG09	AE08058095																																
							SHEET 009																																

Figura 9 Cuadro de símbolos esquemáticos

2.10. CUADRO DE SÍMBOLOS ESQUEMÁTICOS (CONTINUACIÓN), P. 10

INTERNATIONAL TRUCK AND ENGINE CORPORATION					ELECTRICAL CIRCUIT DIAGRAM CHAPTER 2				
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.					SCHEMATIC SYMBOL CHART (CONT)				
SYMBOL		DESCRIPTION			SYMBOL		DESCRIPTION		
		DIODE, LIGHT EMITTING					HORN		
		FAN SOLENOID					KEY SWITCH		
		FEMALE TERMINAL					KEY SWITCH, COMPLEX		
		FUSE					LIGHT W/ SWITCH		
		FUSIBLE LINK					LIGHT, DOUBLE FILAMENT		
		FUSES W/ BUSBAR					LIGHT, SINGLE FILAMENT		
		GROUND N/ STUD							
		HEATER							
		HOLDER, FUSE W/ BUSBAR							

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	SHEET		
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR			
					RELEASE NO.	DATE	PART NO.		
					61802Y	19AUG09	AE08058095		010

Figura 10 Cuadro de símbolos esquemáticos (continuación)

2.11. CUADRO DE SÍMBOLOS ESQUEMÁTICOS (CONTINUACIÓN), P. 11

INTERNATIONAL TRUCK AND ENGINE CORPORATION				ELECTRICAL CIRCUIT DIAGRAM				CHAPTER 2			
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.				SCHEMATIC SYMBOL CHART (CONT)							
SYMBOL		DESCRIPTION		SYMBOL		DESCRIPTION		SYMBOL		DESCRIPTION	
		MALE TERMINAL				RESISTOR				SENDER - FUEL, OIL, TEMP, WATER	
		MOTOR				PASS THRU CONNECTION				SENSOR, PRESSURE. ABS 6	
		PRESSURE SWITCH				SENSOR, MAGNETIC				RELAY, FIVE TERMINAL	
		RELAY, FOUR TERMINAL				RELAY, LATCHING				SENSOR, YAW	
		SOLENOID				SOLENOID W/ DIODE					

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME					
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR					
					RELEASE NO.	DATE	PART NO.	SHEET			
					61802Y	09MAR09	AE08058095	011			

Figura 11 Cuadro de símbolos esquemáticos (continuación)

2.12. CUADRO DE SÍMBOLOS ESQUEMÁTICOS (CONTINUACIÓN), P. 12

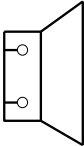

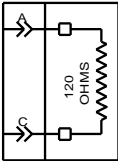

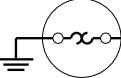
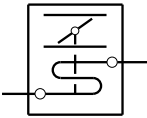

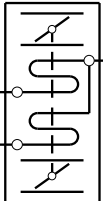

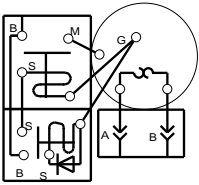


INTERNATIONAL TRUCK AND ENGINE CORPORATION				ELECTRICAL CIRCUIT DIAGRAM				CHAPTER 2			
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.				SCHEMATIC SYMBOL CHART (CONT)							
SYMBOL		DESCRIPTION		SYMBOL		DESCRIPTION		SYMBOL		DESCRIPTION	
		SPEAKER				SWITCH, PUSH BUTTON				TERMINATING RESISTOR	
		SPLICE				THERMOSTAT				VALVE, ETHER BOTTLE	
		STUD				VALVE, MODULATOR				THERMISTOR	
		START MOTOR W/ TOCP				SWITCH, MECHANICAL (NORMALLY OPEN)				SWITCH, MECHANICAL (NORMALLY CLOSED)	
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME					
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR					
					RELEASE NO.	DATE	PART NO.	SHEET			
					61802Y	09MAR09	AE08058095	012			

Figura 12 Cuadro de símbolos esquemáticos (continuación)

3. DIAGRAMAS DE CIRCUITO DE DISTRIBUCIÓN DE ENERGÍA DE 12 VOLTIOS (CAPÍTULO 3)

3.1. ALIMENTACIÓN DE BATERÍA, P. 1

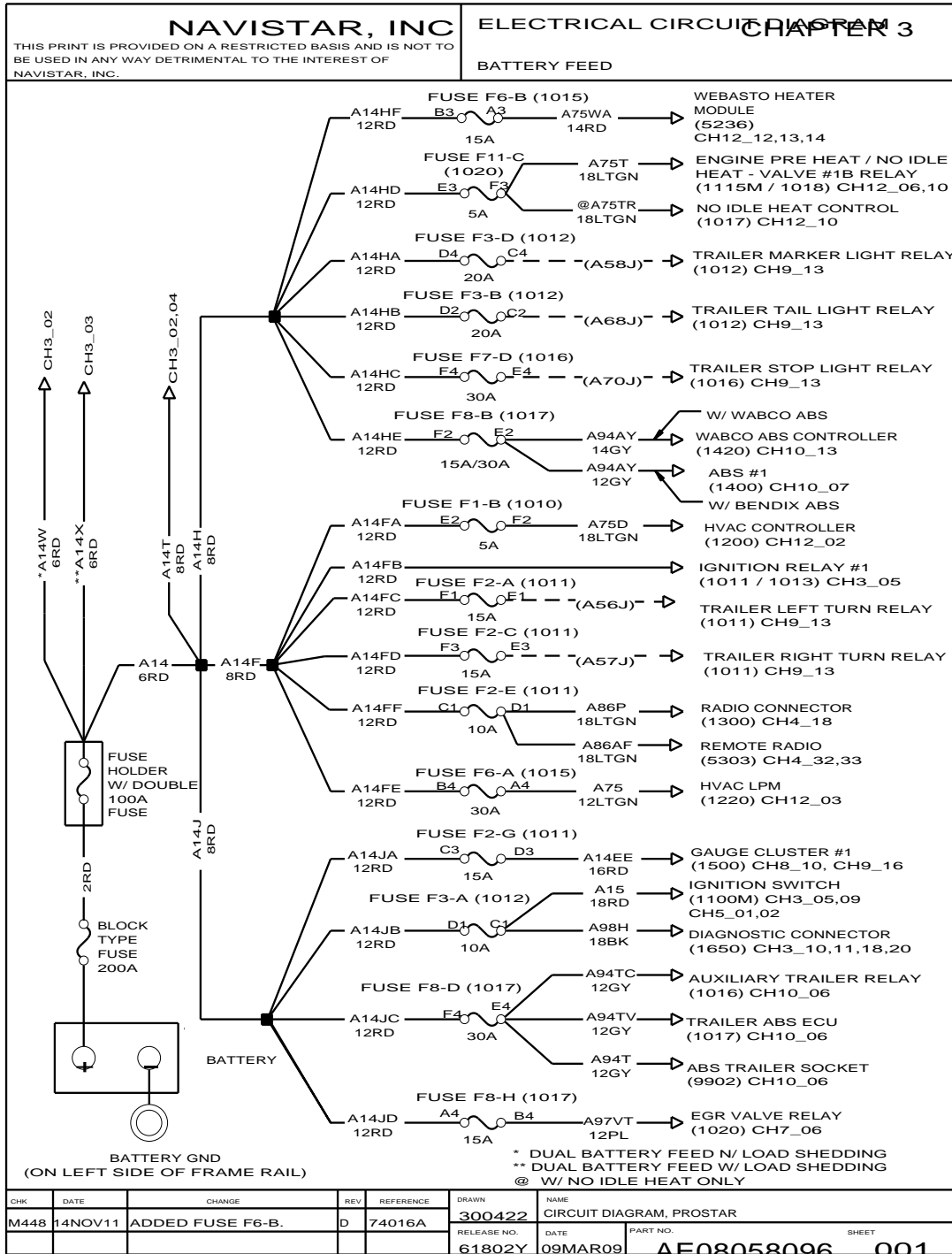


Figura 13 Alimentación de batería

3.2. ALIMENTACIÓN DE BATERÍA (CONTINUACIÓN), P. 2

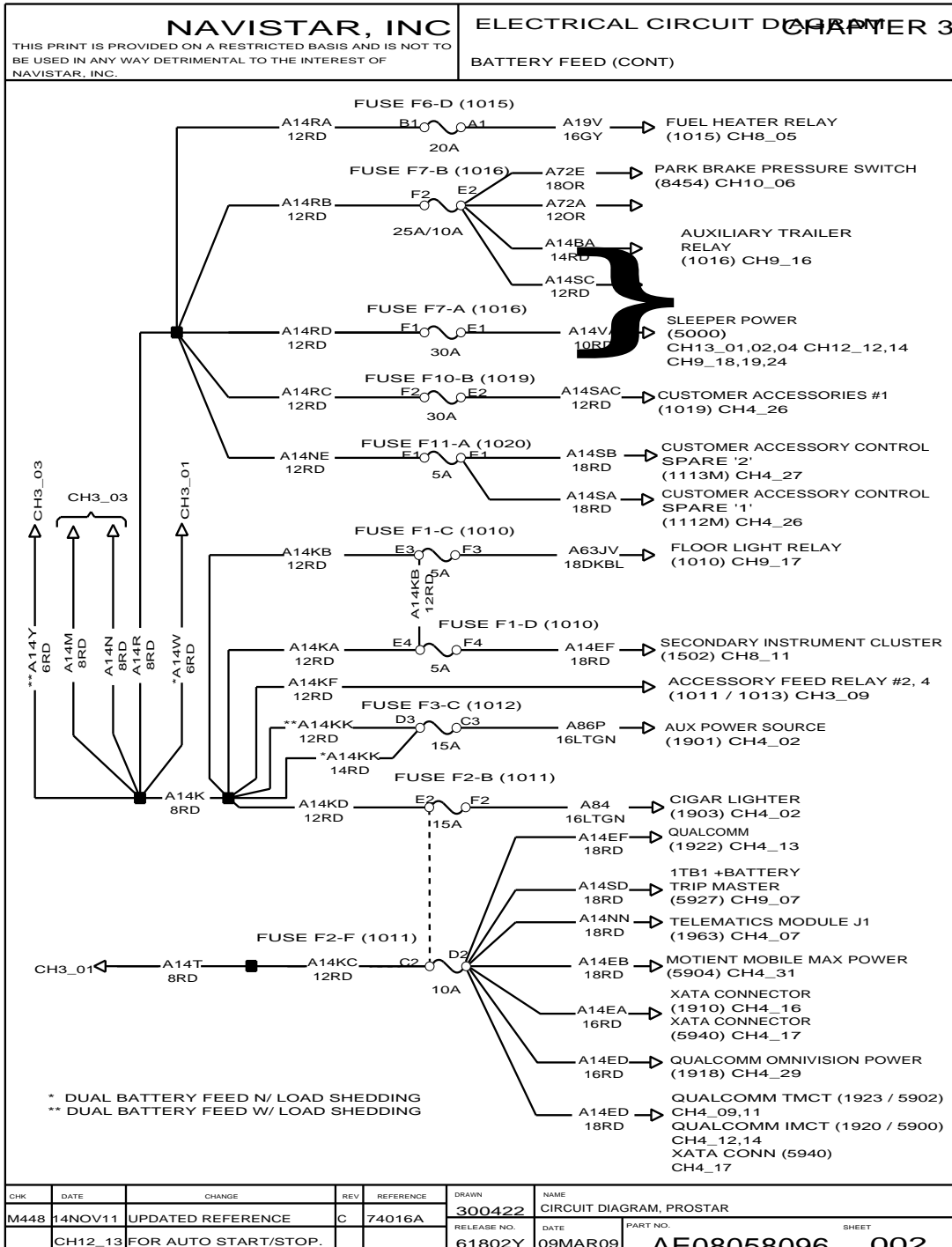


Figura 14 Alimentación de batería (continuación)

3.3. ALIMENTACIÓN DE BATERÍA (CONTINUACIÓN), P. 3

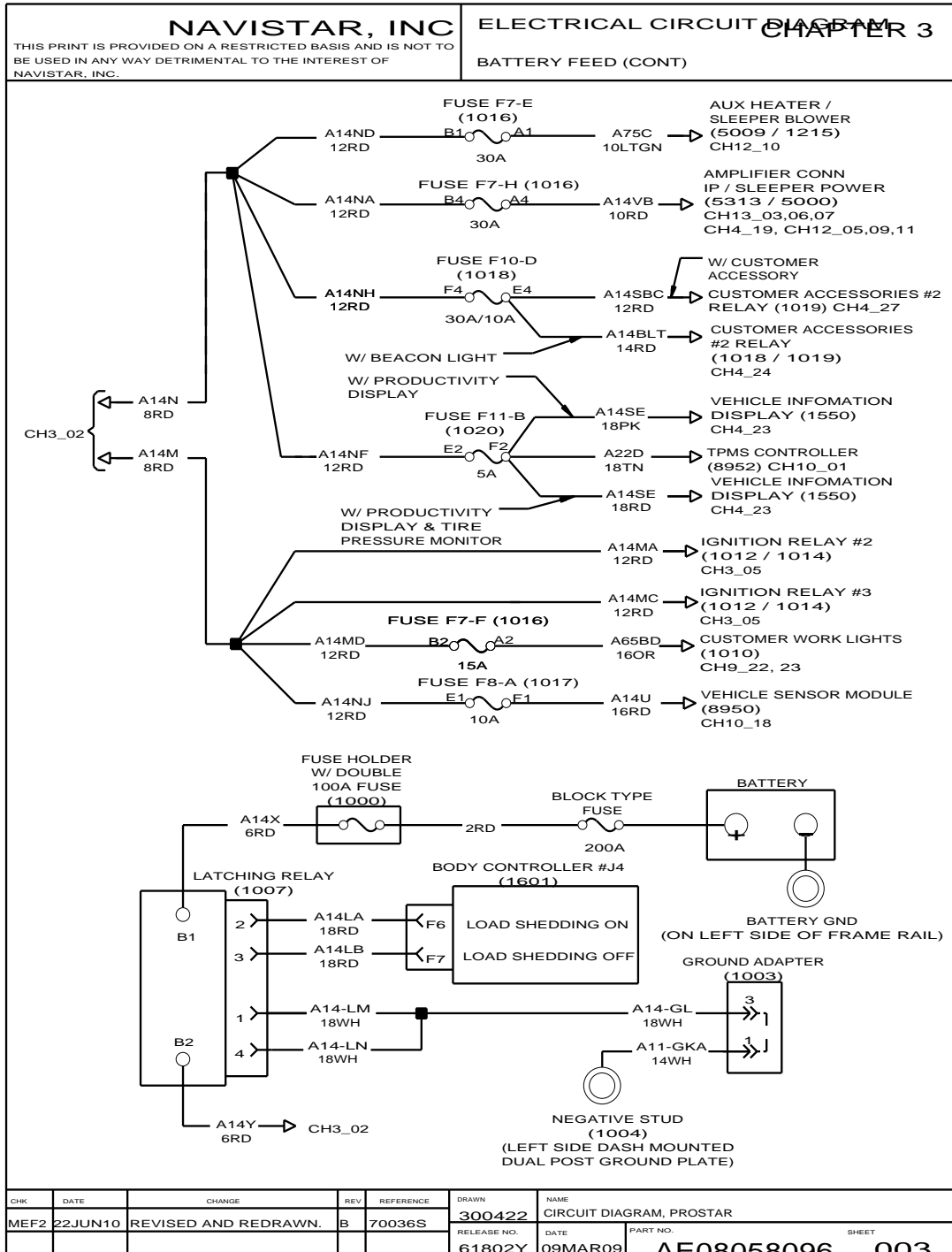


Figura 15 Alimentación de batería (continuación)

3.4. ALIMENTACIÓN DE BATERÍA (CONTINUACIÓN), P. 4

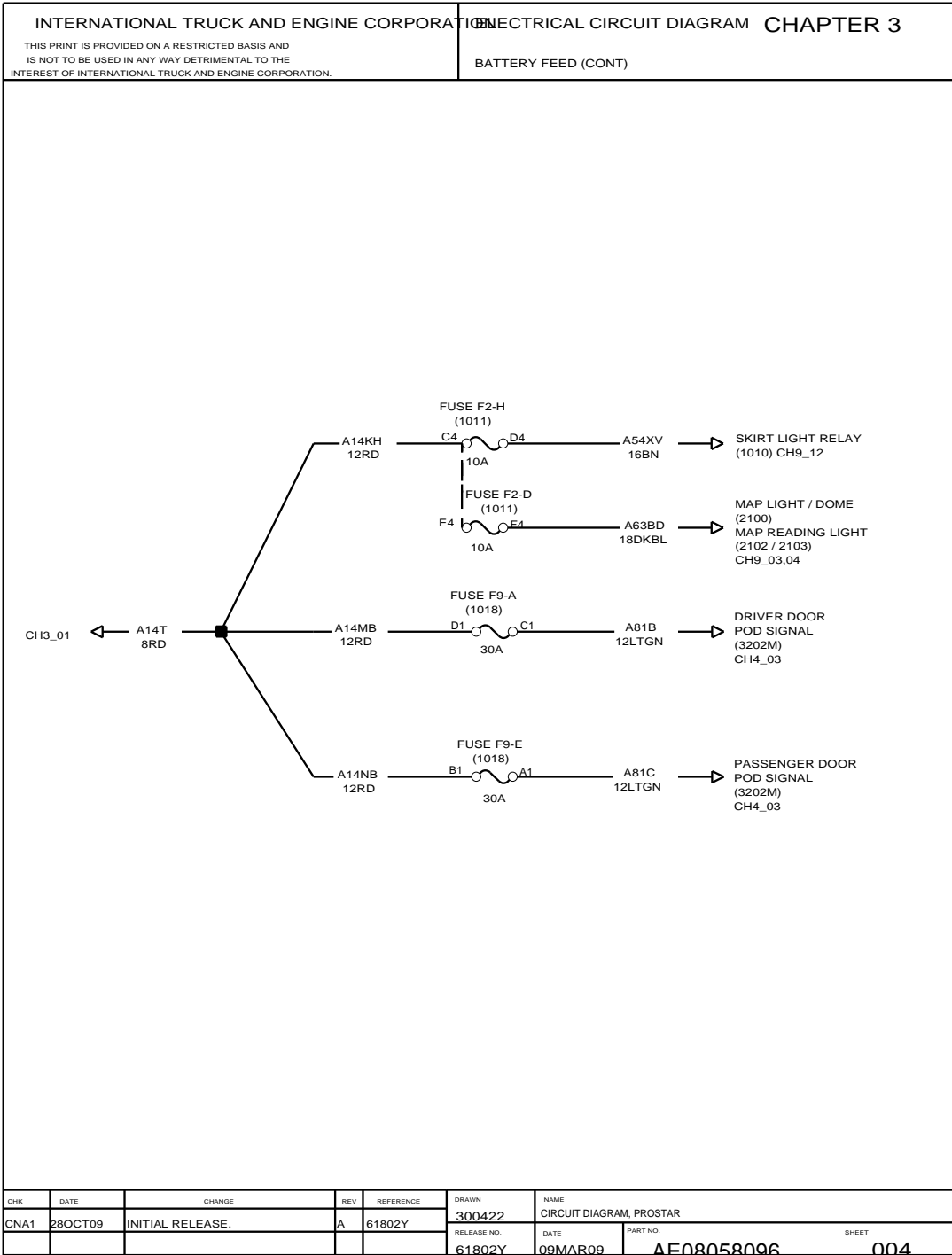


Figura 16 Alimentación de batería (continuación)

3.5. ALIMENTACIÓN DE IGNICIÓN – ARRANQUE Y PARADA ESTÁNDAR Y REMOTOS, P. 5

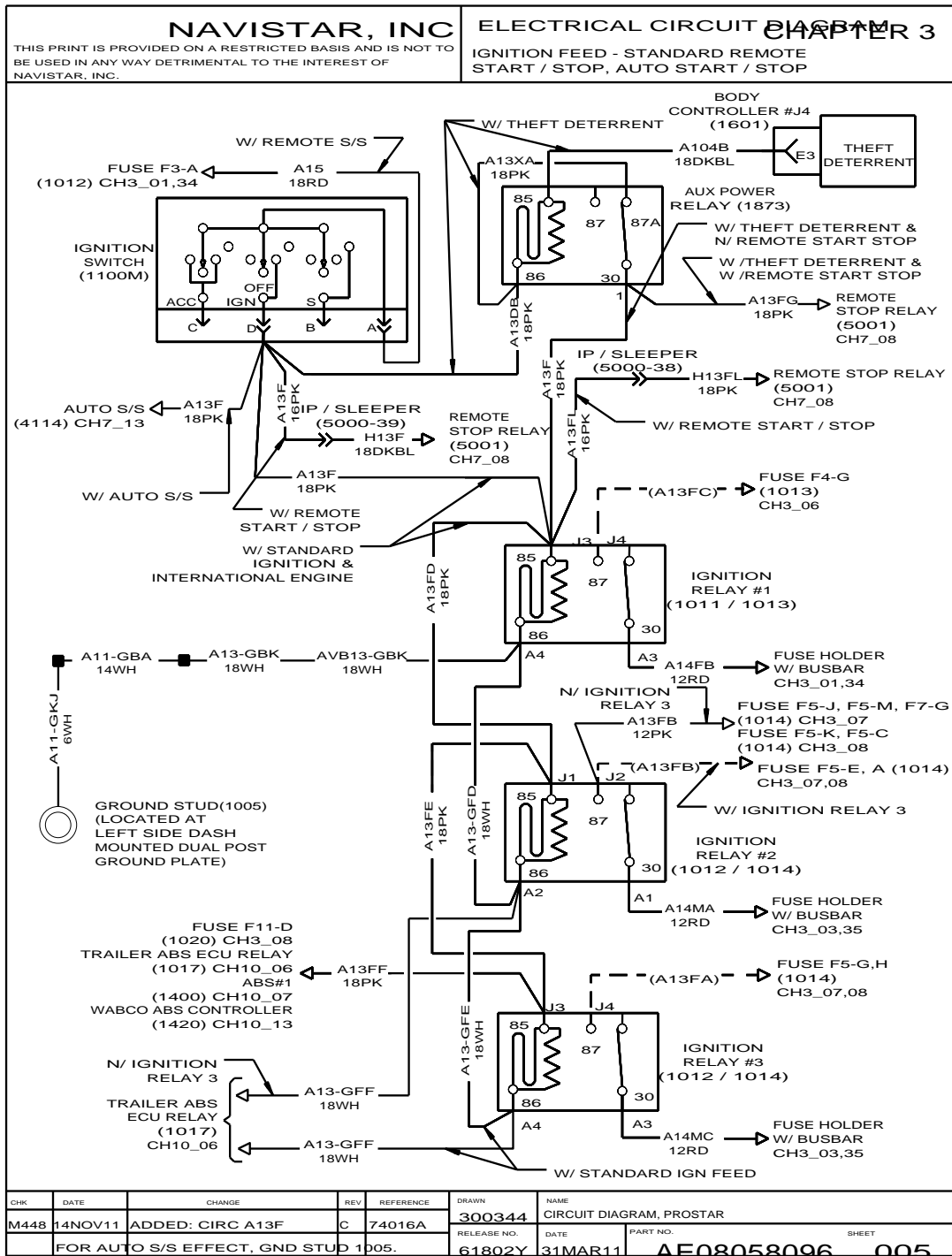


Figura 17 Alimentación de ignición – arranque y parada estándar y remotos

3.6. ALIMENTACIÓN DE IGNICIÓN - ESTÁNDAR, P. 6

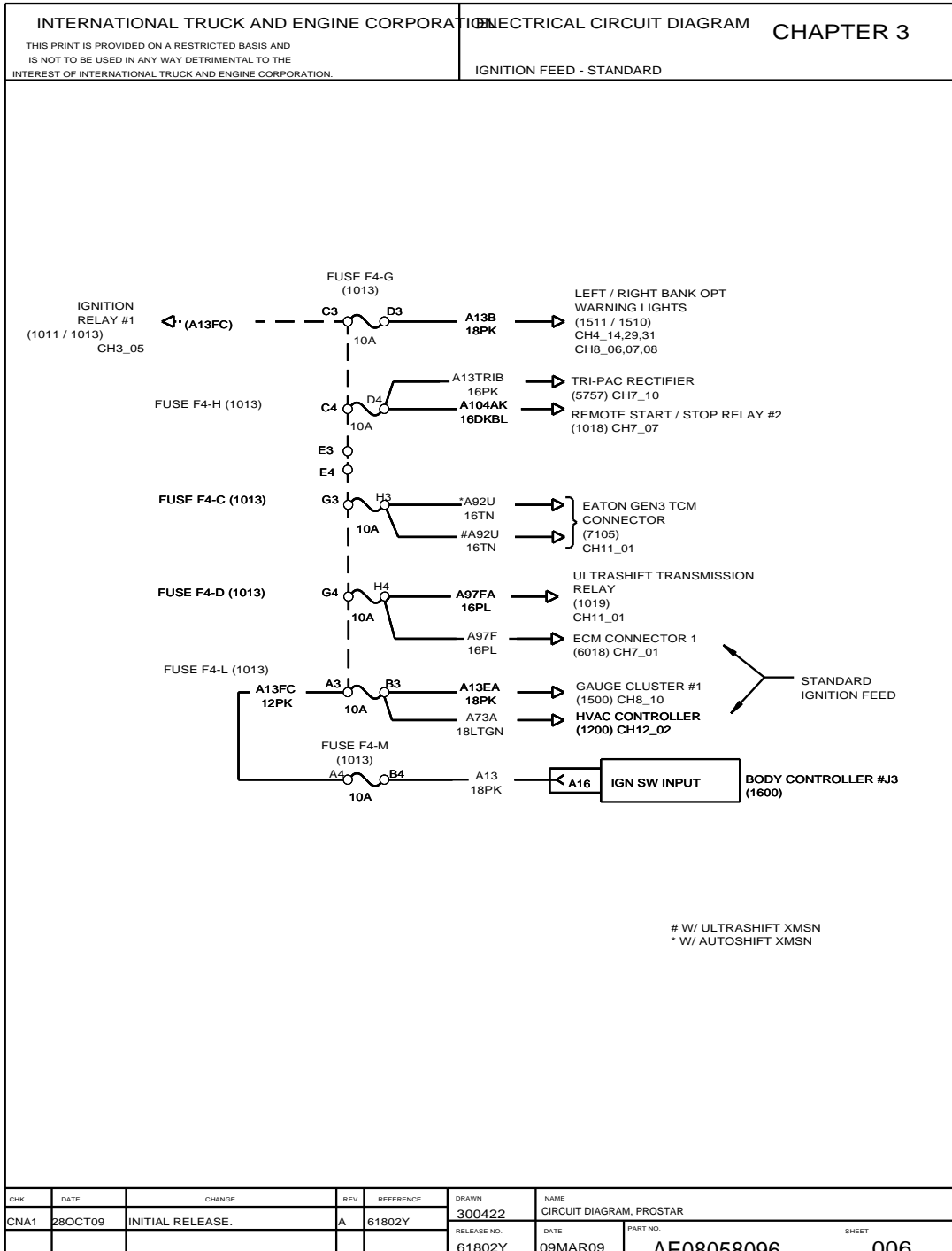


Figura 18 Alimentación de ignición - estándar

3.7. ALIMENTACIÓN DE IGNICIÓN – ESTÁNDAR (CONTINUACIÓN), P. 7

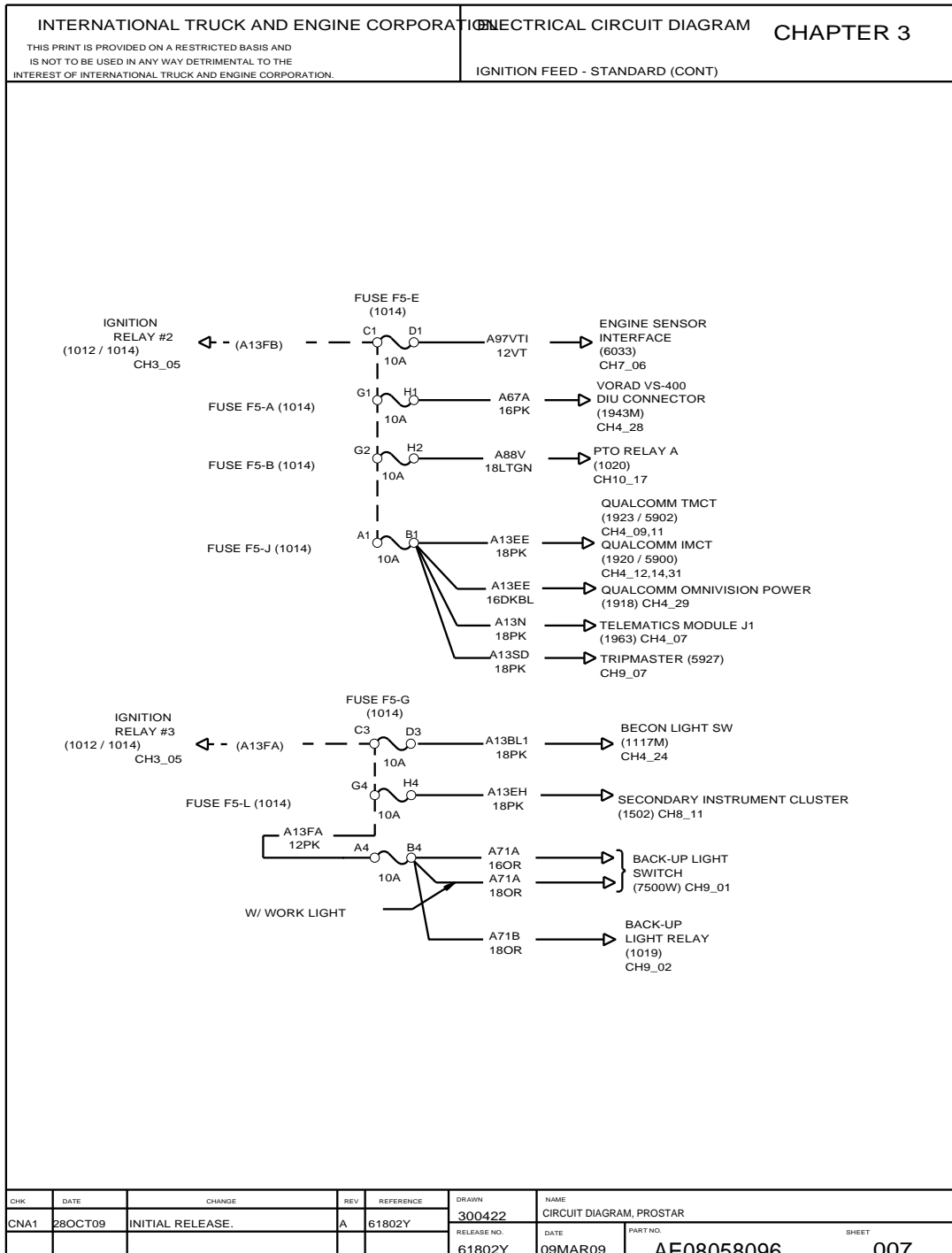


Figura 19 Alimentación de ignición – estándar (continuación)

3.8. ALIMENTACIÓN DE IGNICIÓN – ESTÁNDAR (CONTINUACIÓN), P. 8

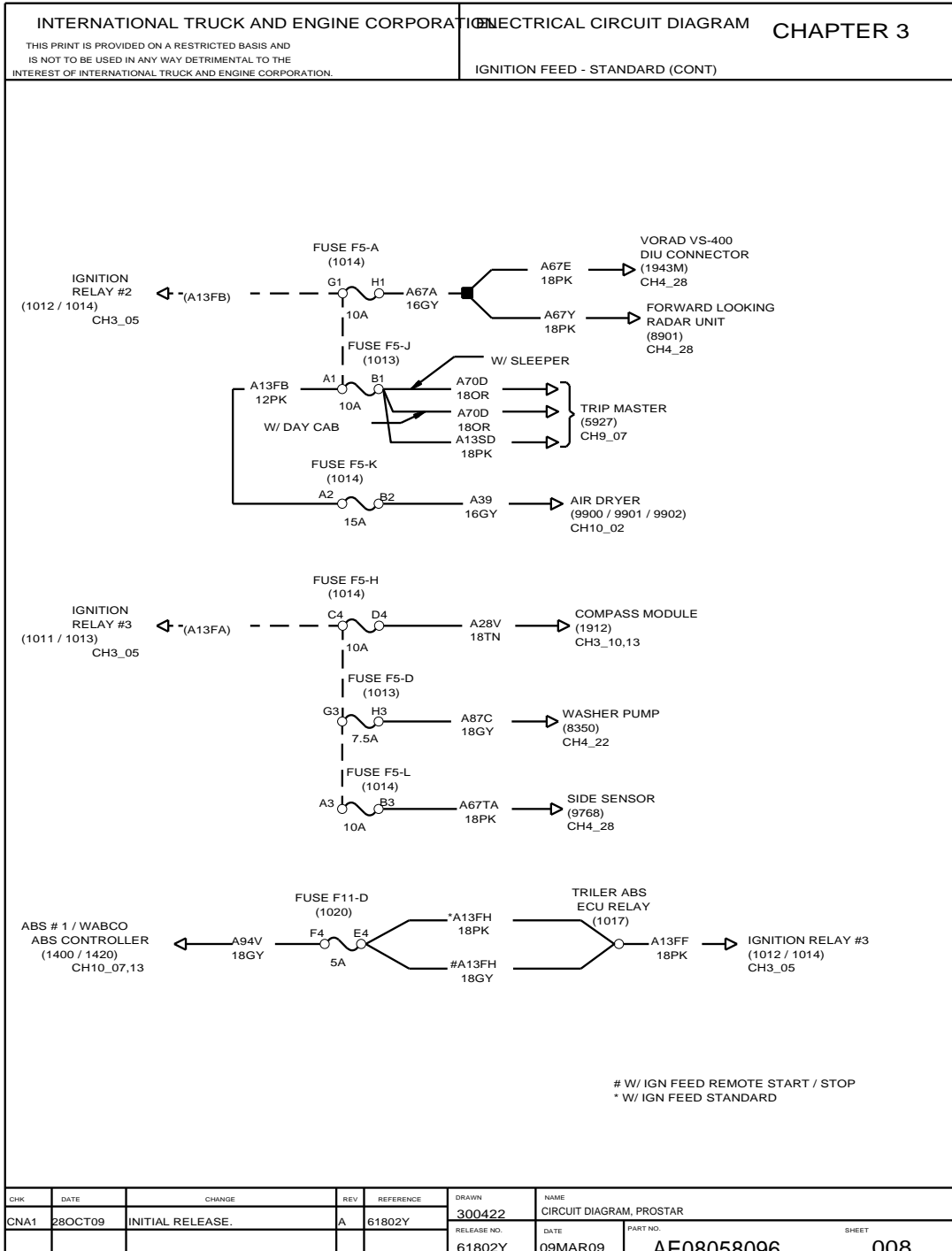


Figura 20 Alimentación de ignición – estándar (continuación)

3.9. ALIMENTACIÓN DE ACCESORIOS, P. 9

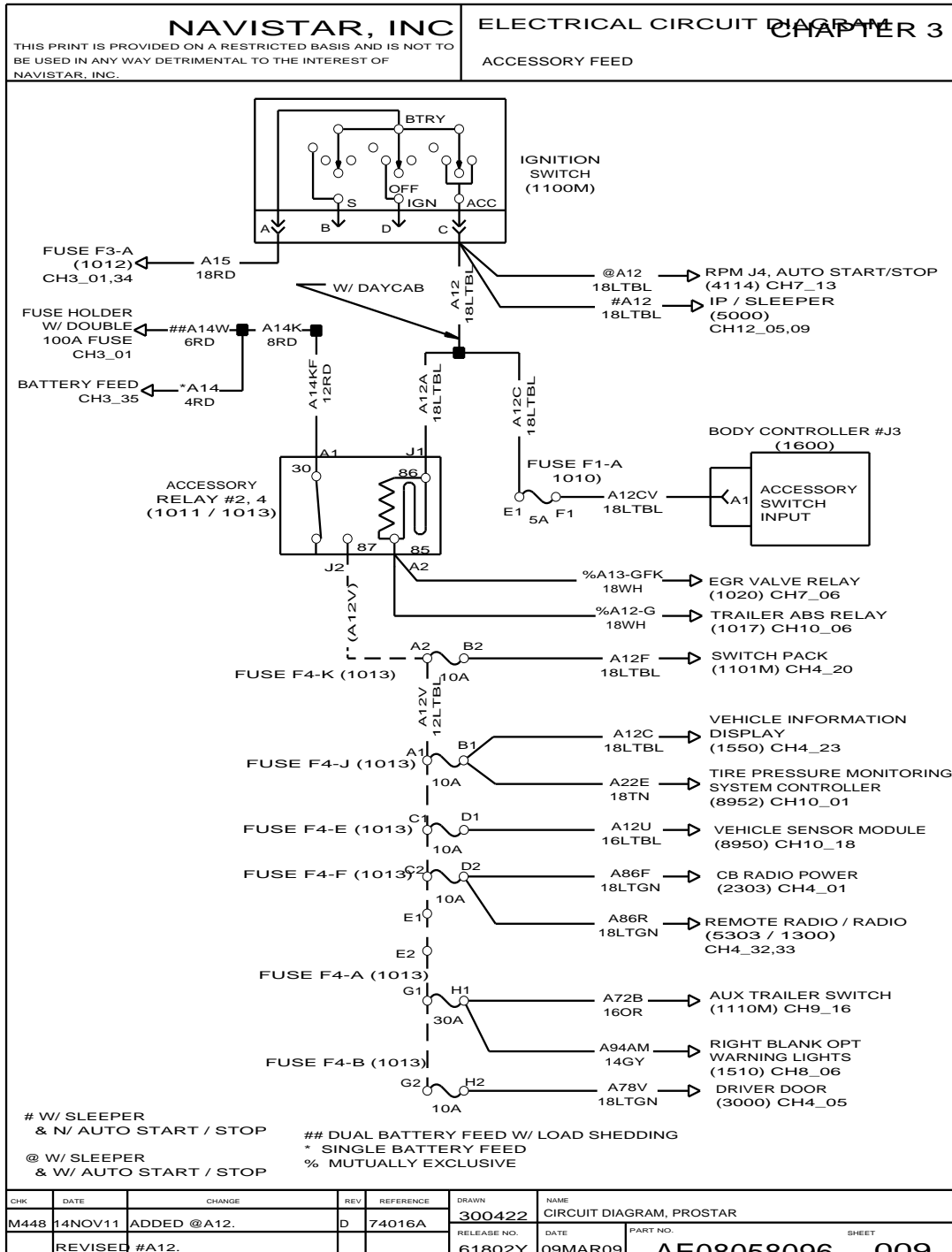


Figura 21 Alimentación de accesorios

3.10. J1939 DE CABINA — EFECTOS DE BRÚJULA Y ABS, P. 10

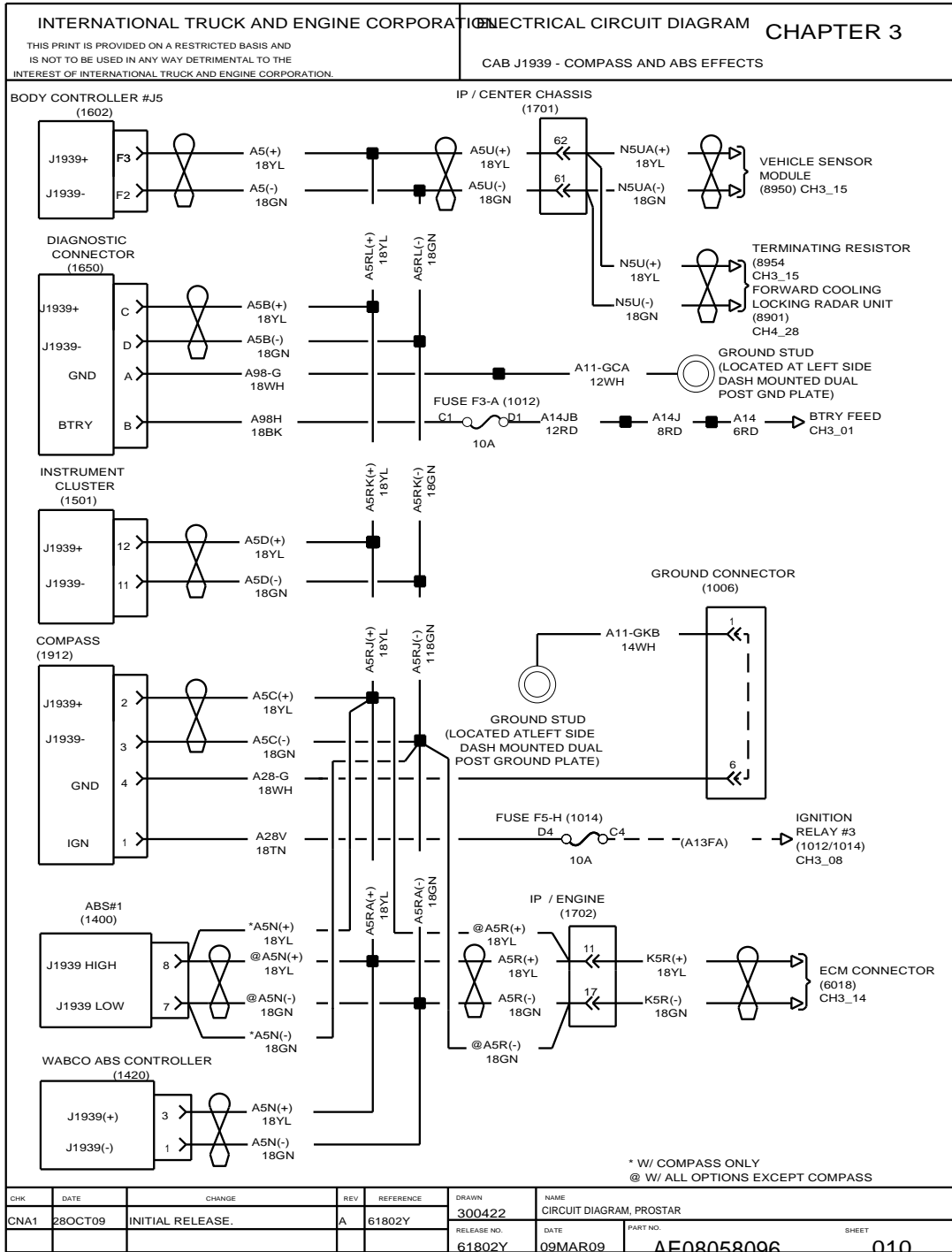


Figura 22 J1939 de cabina – efectos de brújula y ABS

3.11. J1939 DE CABINA CON TODAS LAS OPCIONES, P. 11

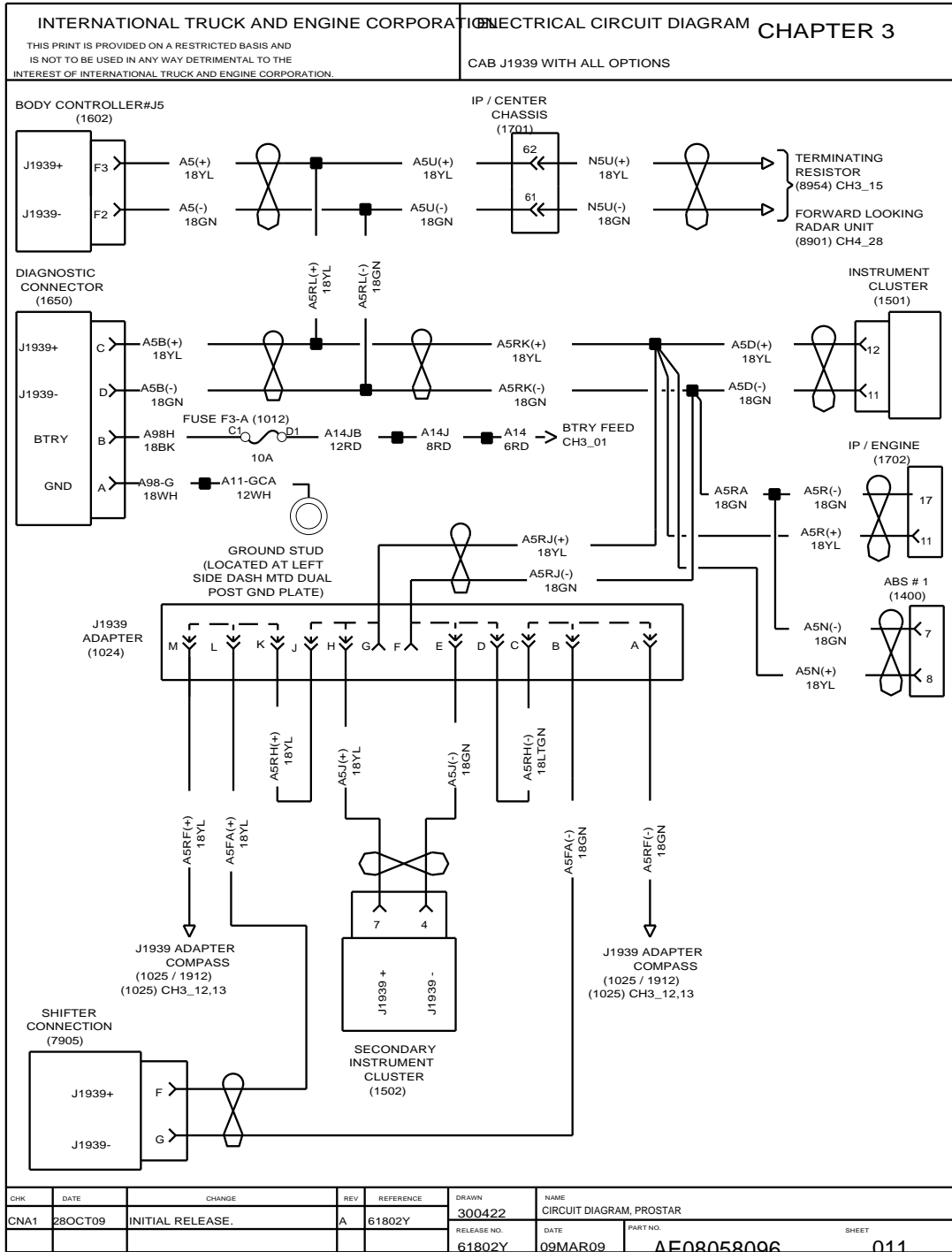


Figura 23 J1939 de cabina con todas las opciones

3.12. J1939 DE CABINA CON TODAS LAS OPCIONES (CONTINUACIÓN), P. 12

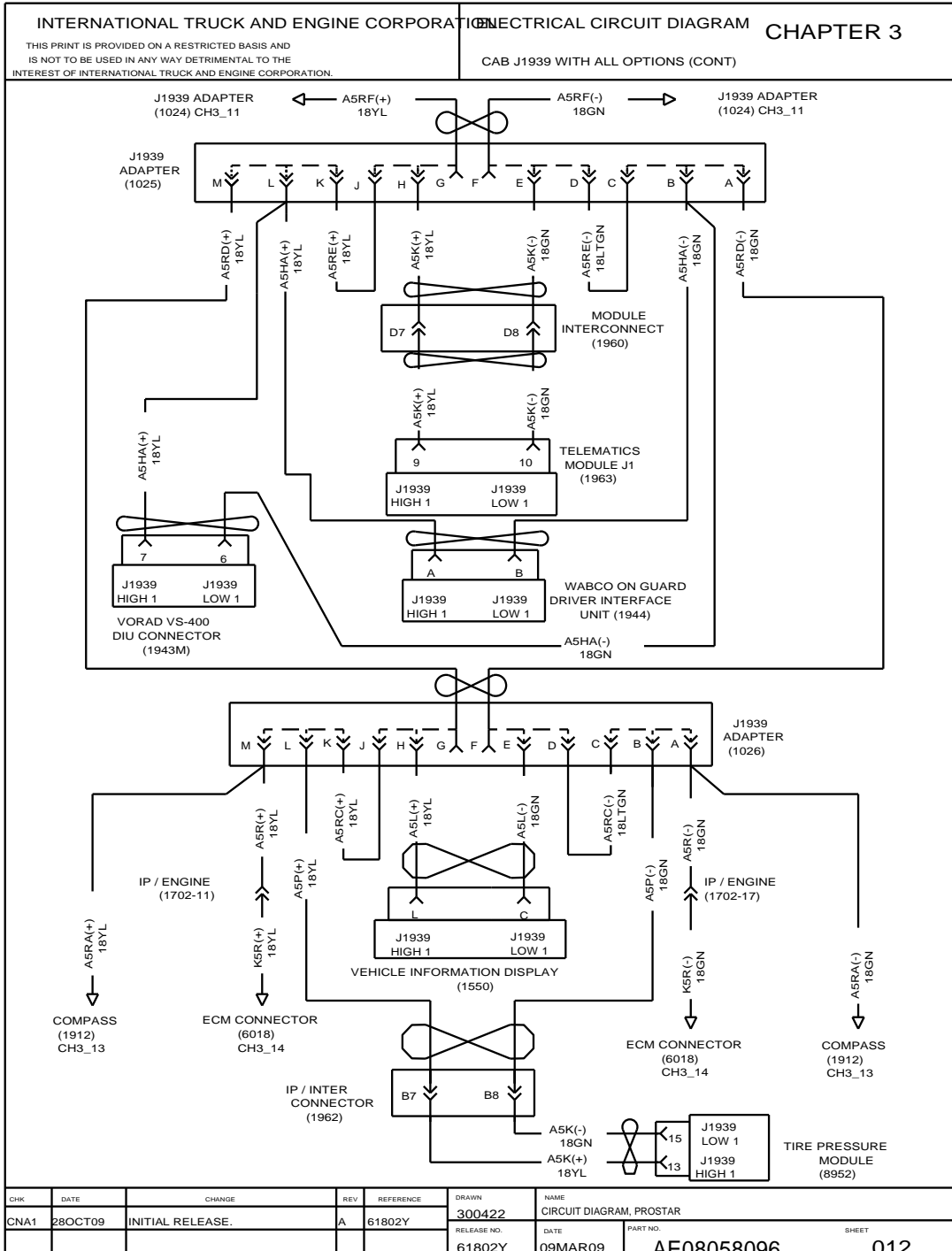


Figura 24 J1939 de cabina con todas las opciones (continuación)

3.13. J1939 DE CABINA CON TODAS LAS OPCIONES (CONTINUACIÓN), P. 13

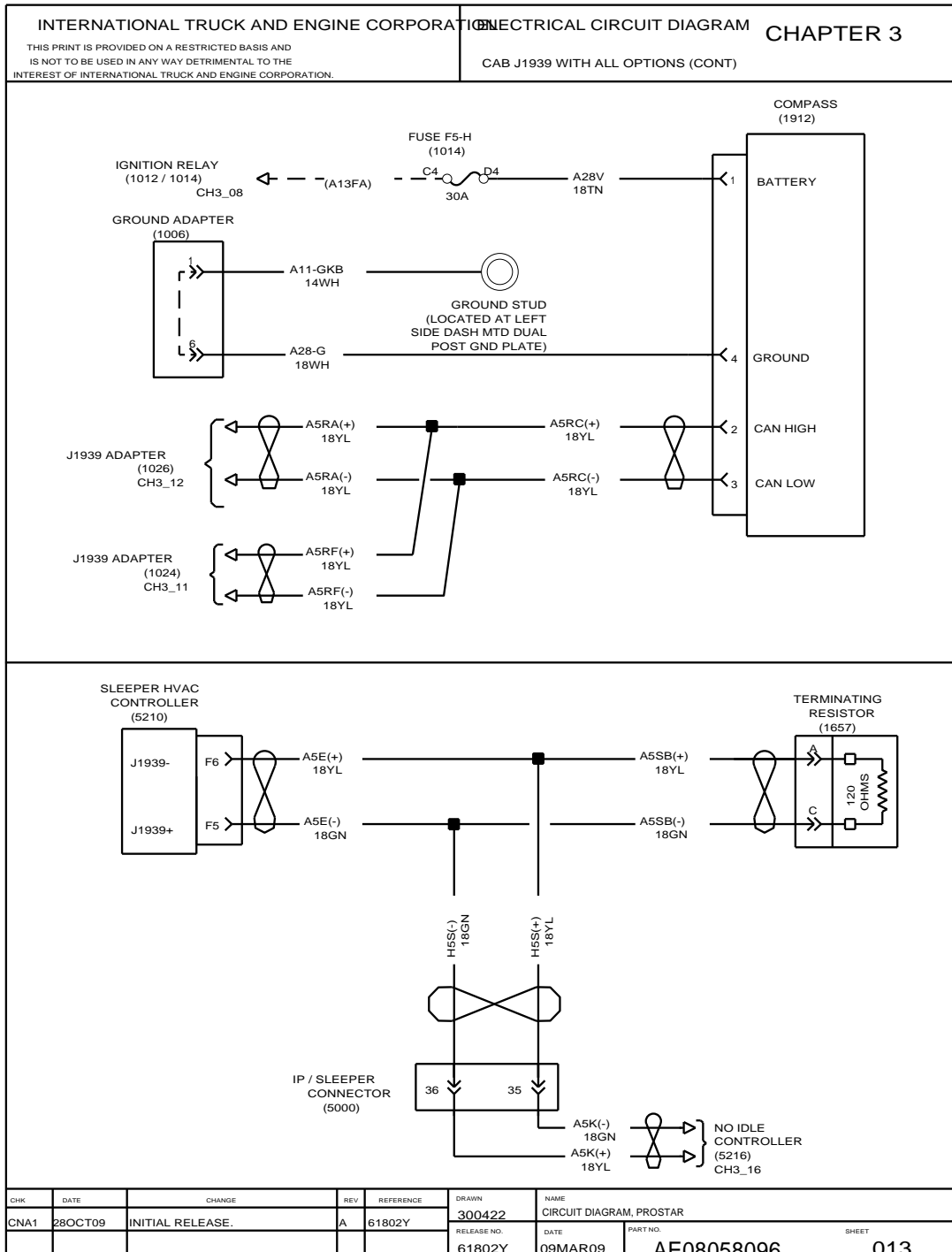


Figura 25 J1939 de cabina con todas las opciones (continuación)

3.14. J1939 DE CABINA CON TODAS LAS OPCIONES (CONTINUACIÓN), P. 13A

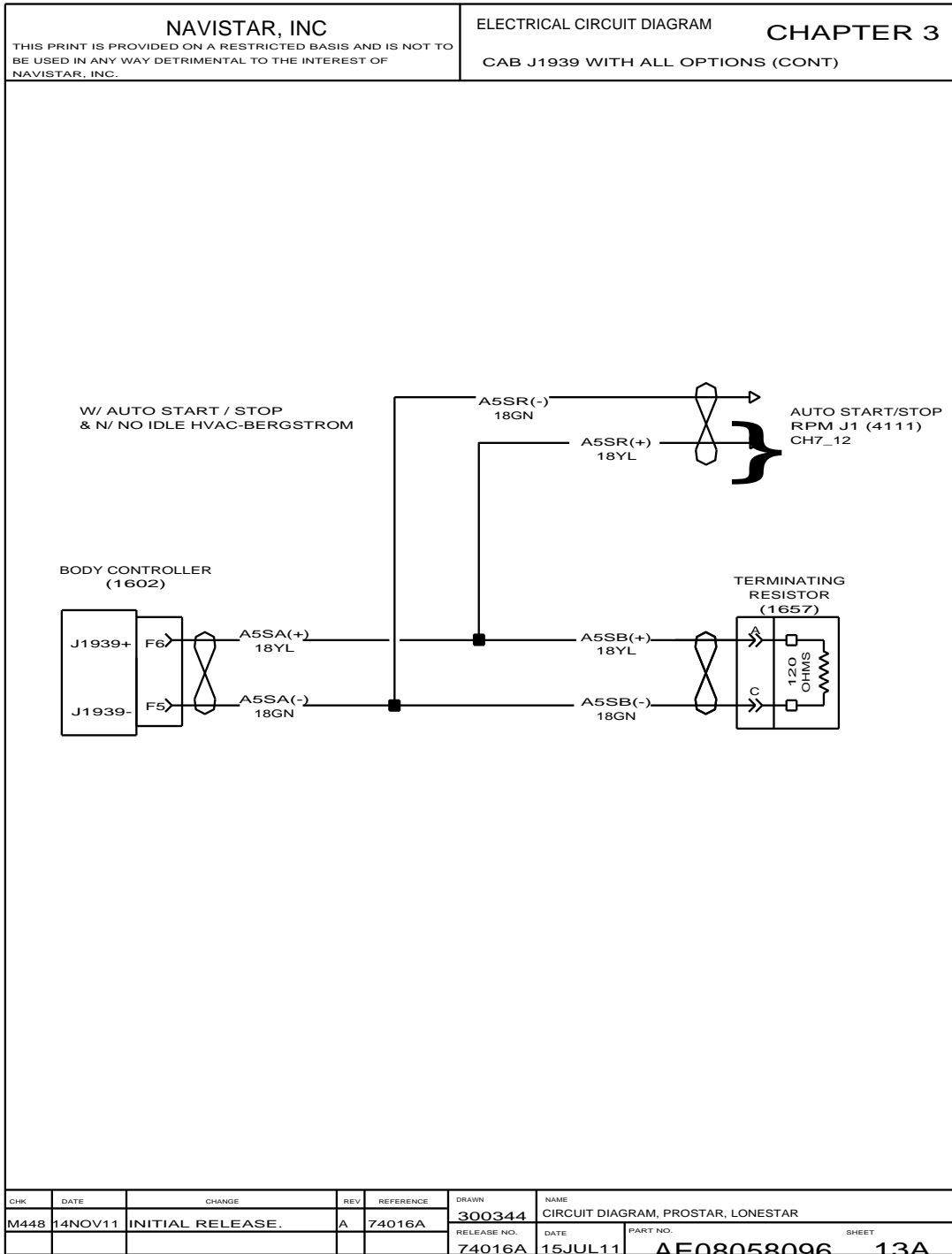


Figura 26 J1939 de cabina con todas las opciones (continuación)

3.15. MOTOR J1939 DE CABINA, P. 14

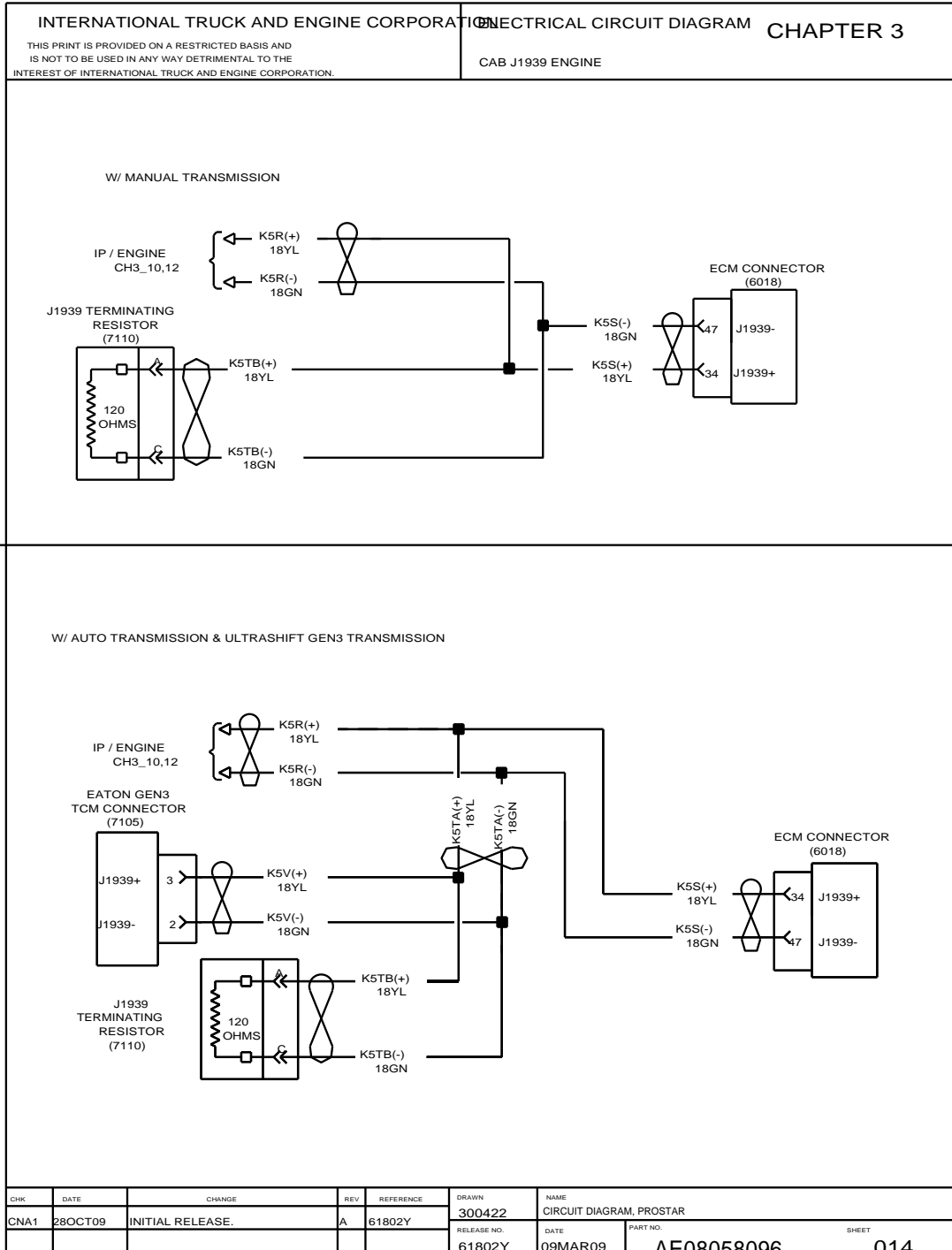


Figura 27 Motor J1939 de cabina

3.16. J1939 DEL CHASIS, P. 15

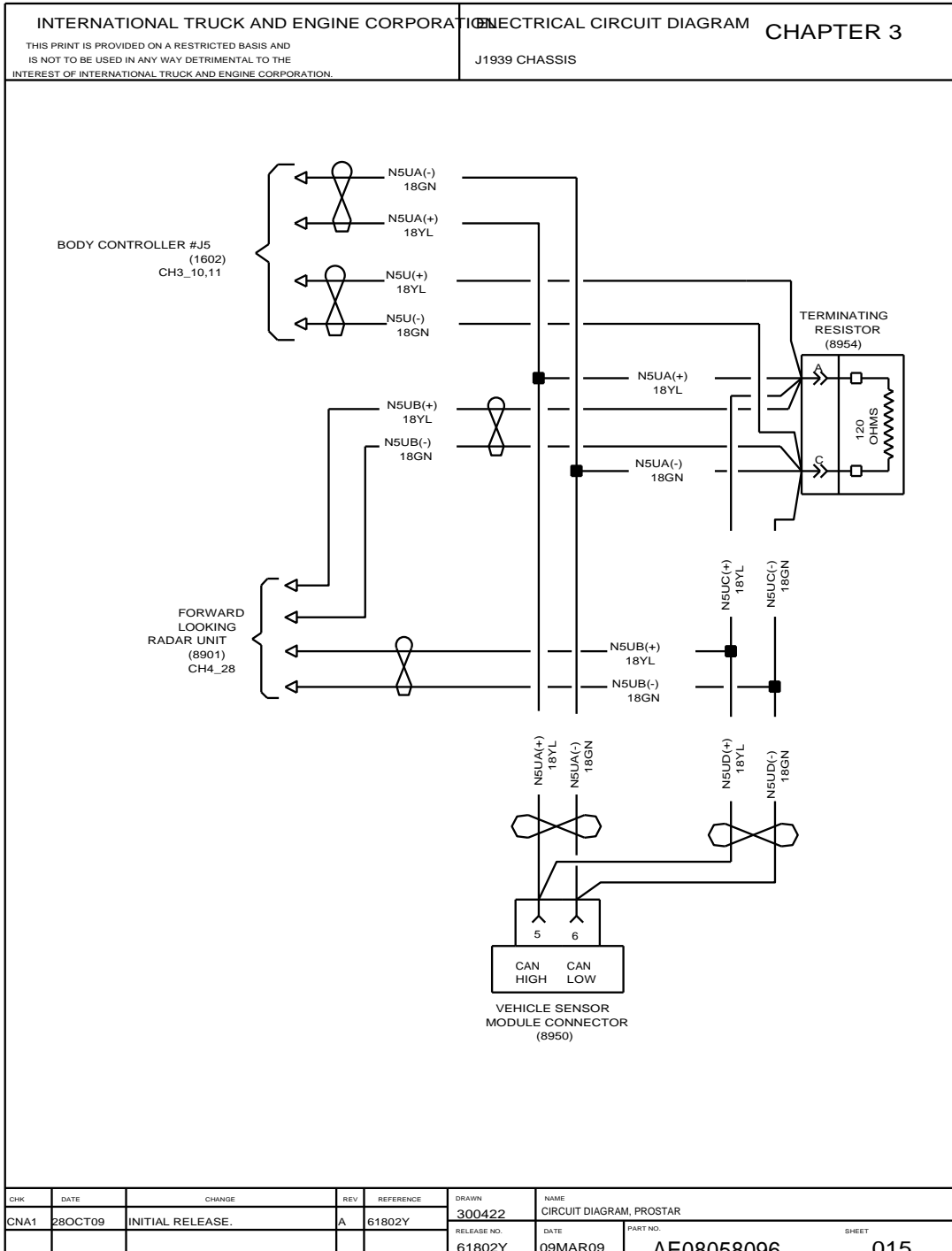


Figura 28 J1939 del chasis

3.17. J1939 DEL CHASIS (CONTINUACIÓN), P. 15A

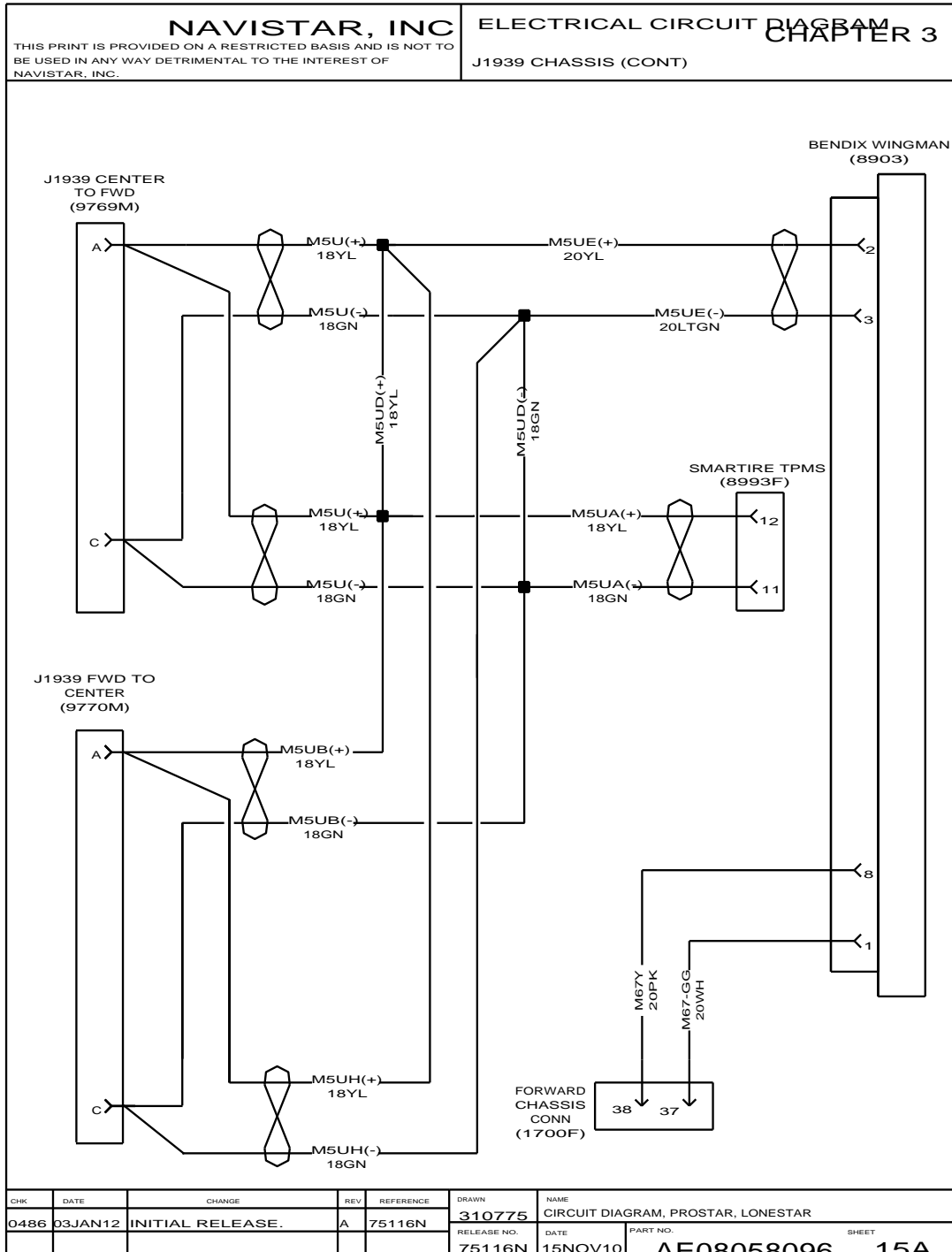


Figura 29 J1939 del chasis (continuación)

3.18. J1939 DEL CHASIS, P. 15B

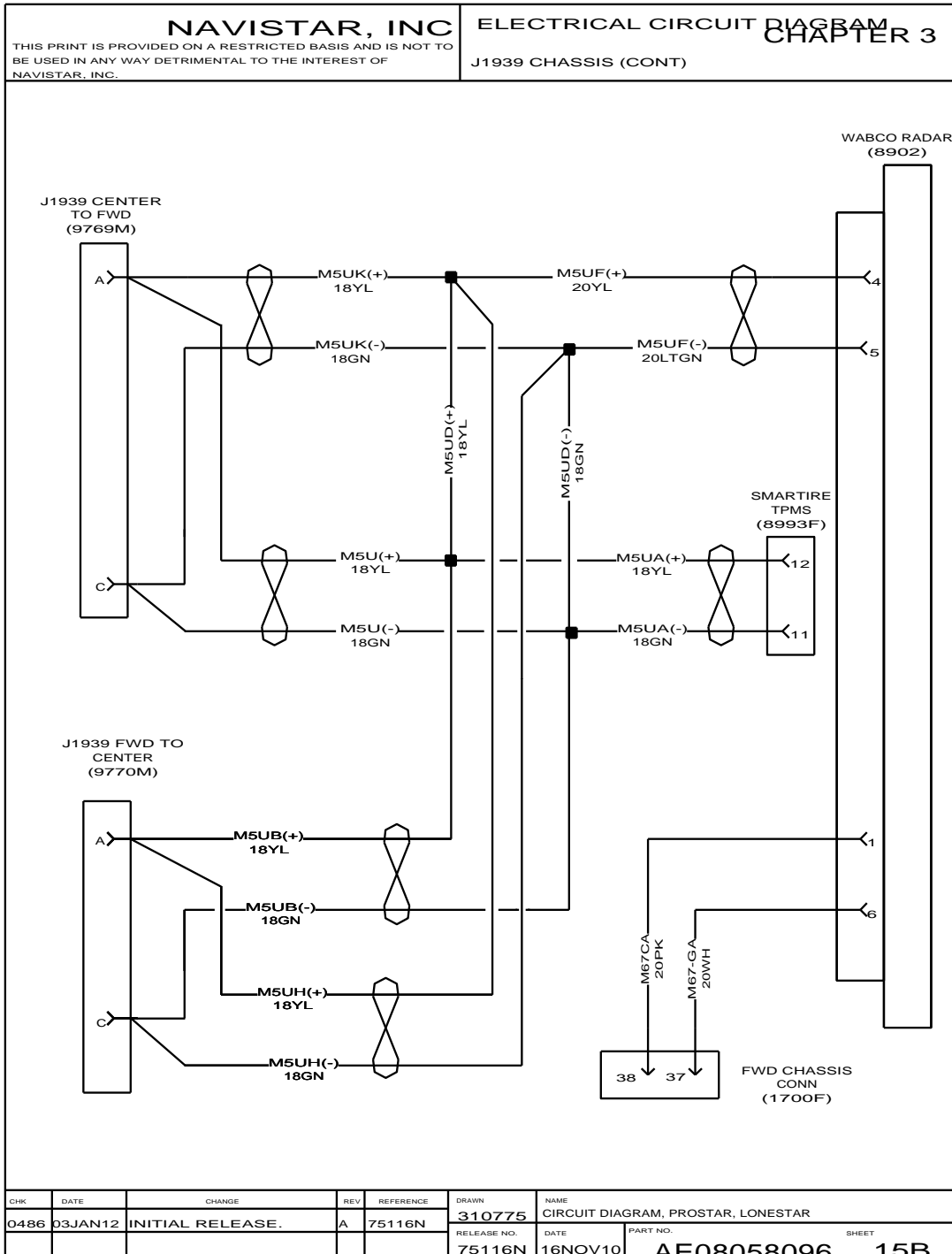
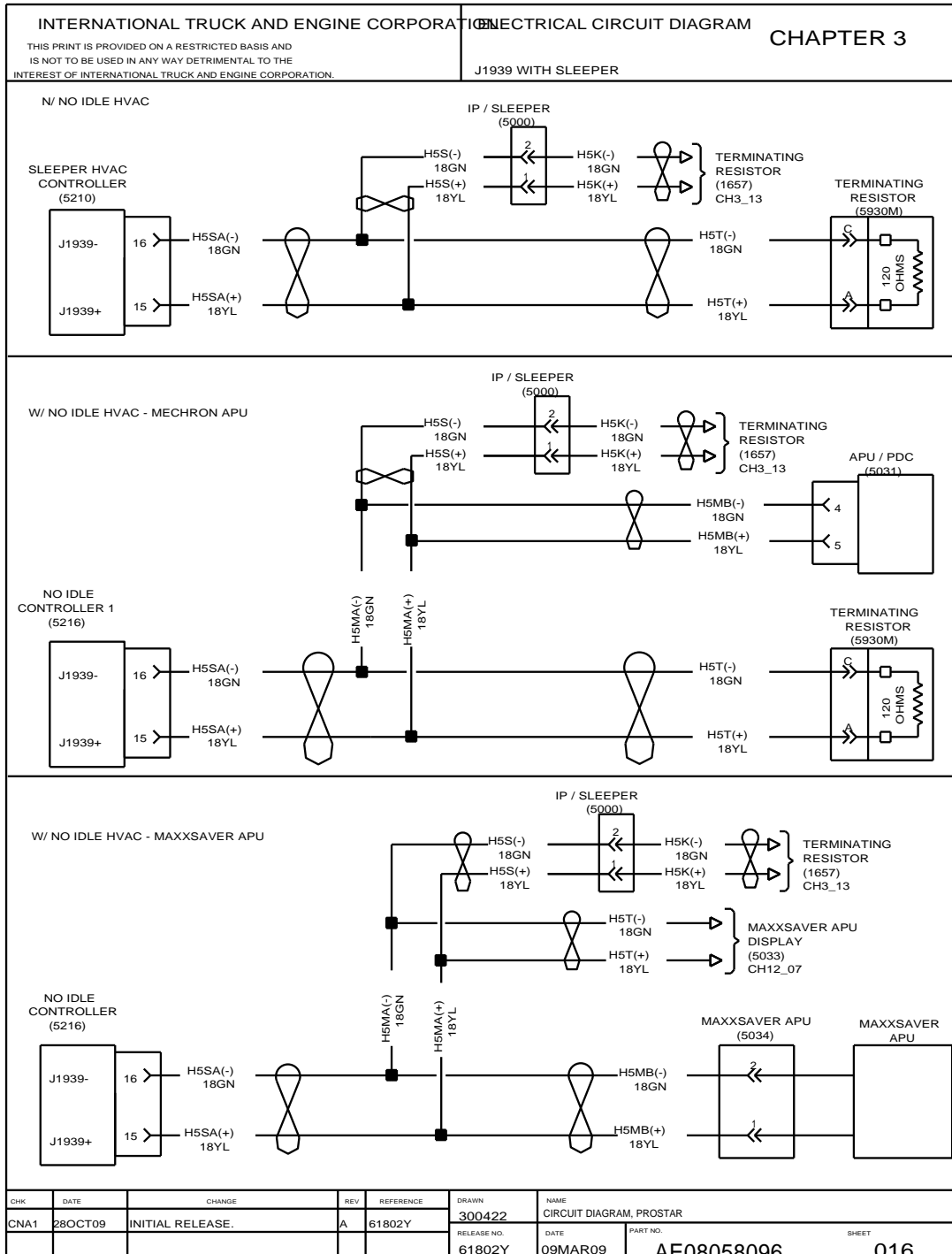


Figura 30 J1939 del chasis (continuación)

3.19. J1939 CON CABINA DORMITORIO, P. 16



3.20. J1939 CON CABINA DORMITORIO (CONTINUACIÓN), P. 16A

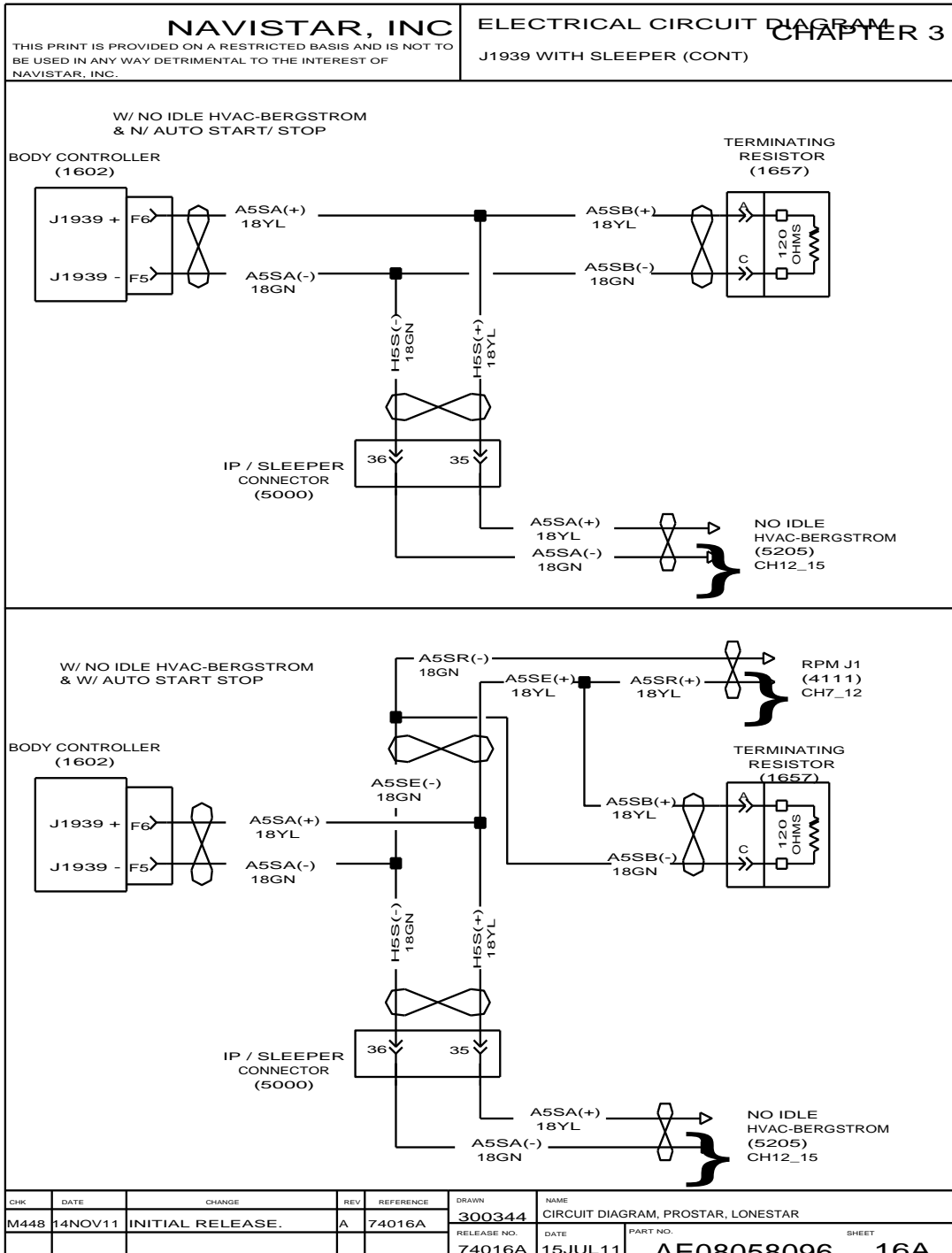


Figura 32 J1939 con cabina dormitorio (continuación)

3.21. J1708 PRIVADO, P. 17

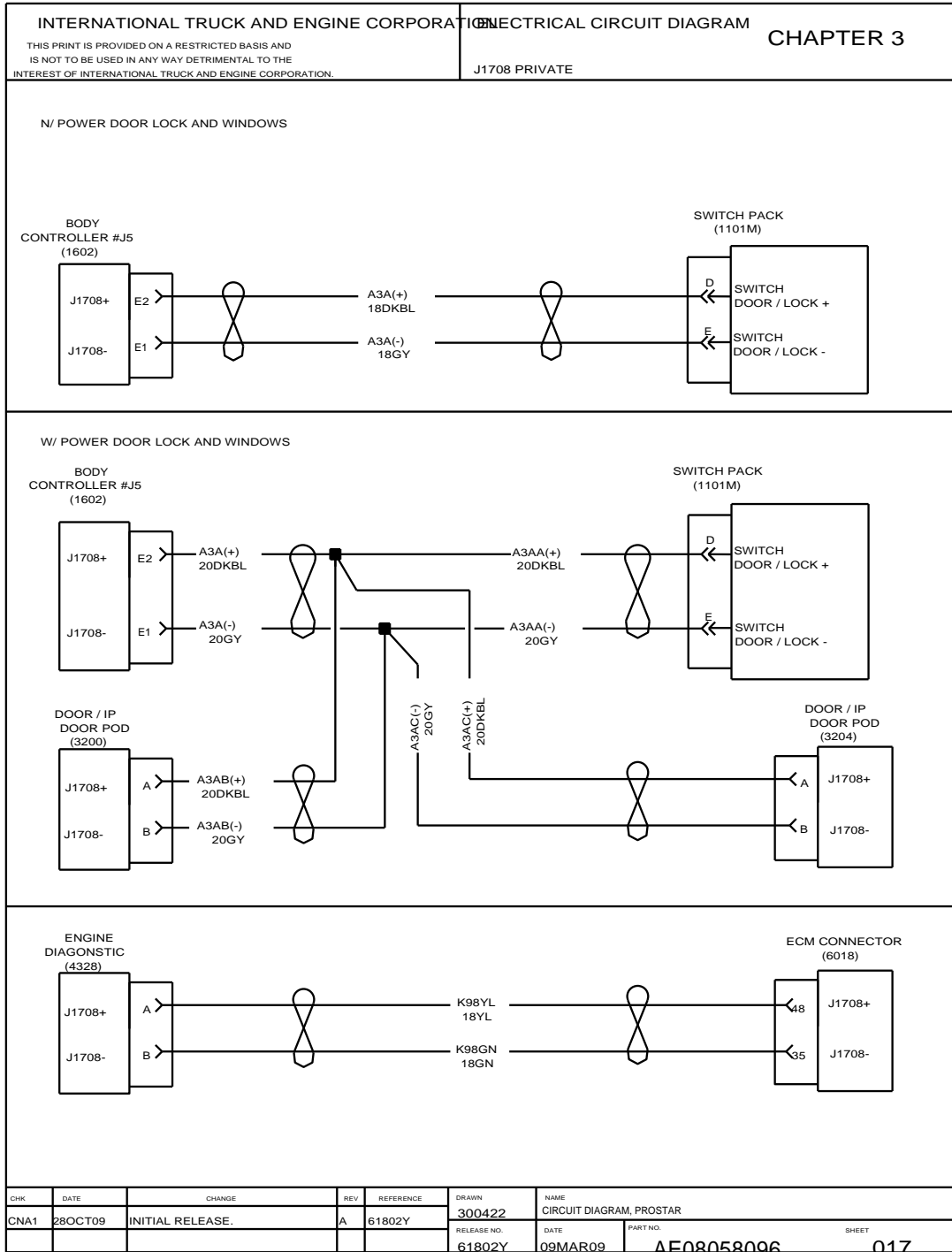


Figura 33 J1708 privado

3.22. J1708 PÚBLICO, P. 18

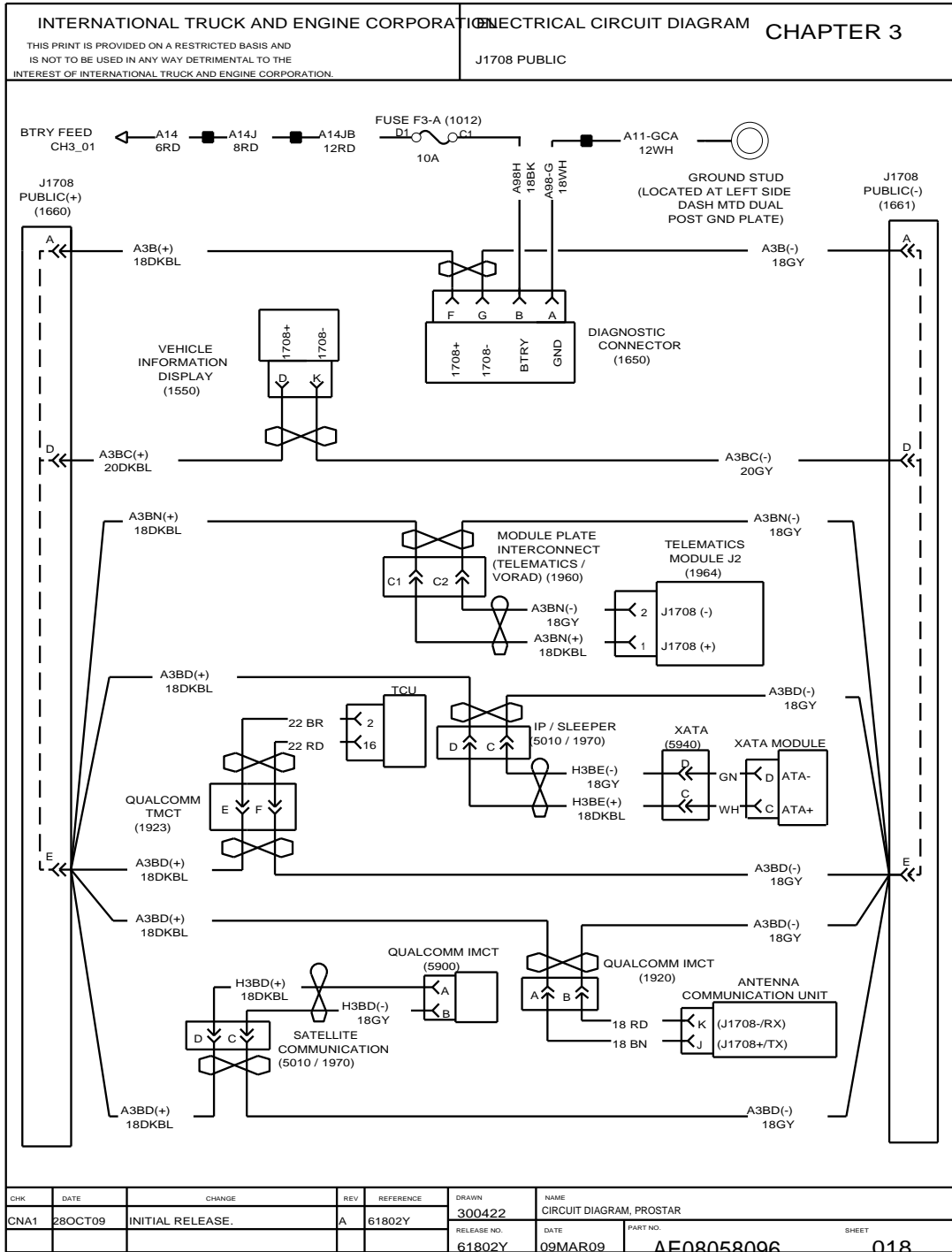


Figura 34 J1708 público

3.23. J1708 PÚBLICO (CONTINUACIÓN), P. 19

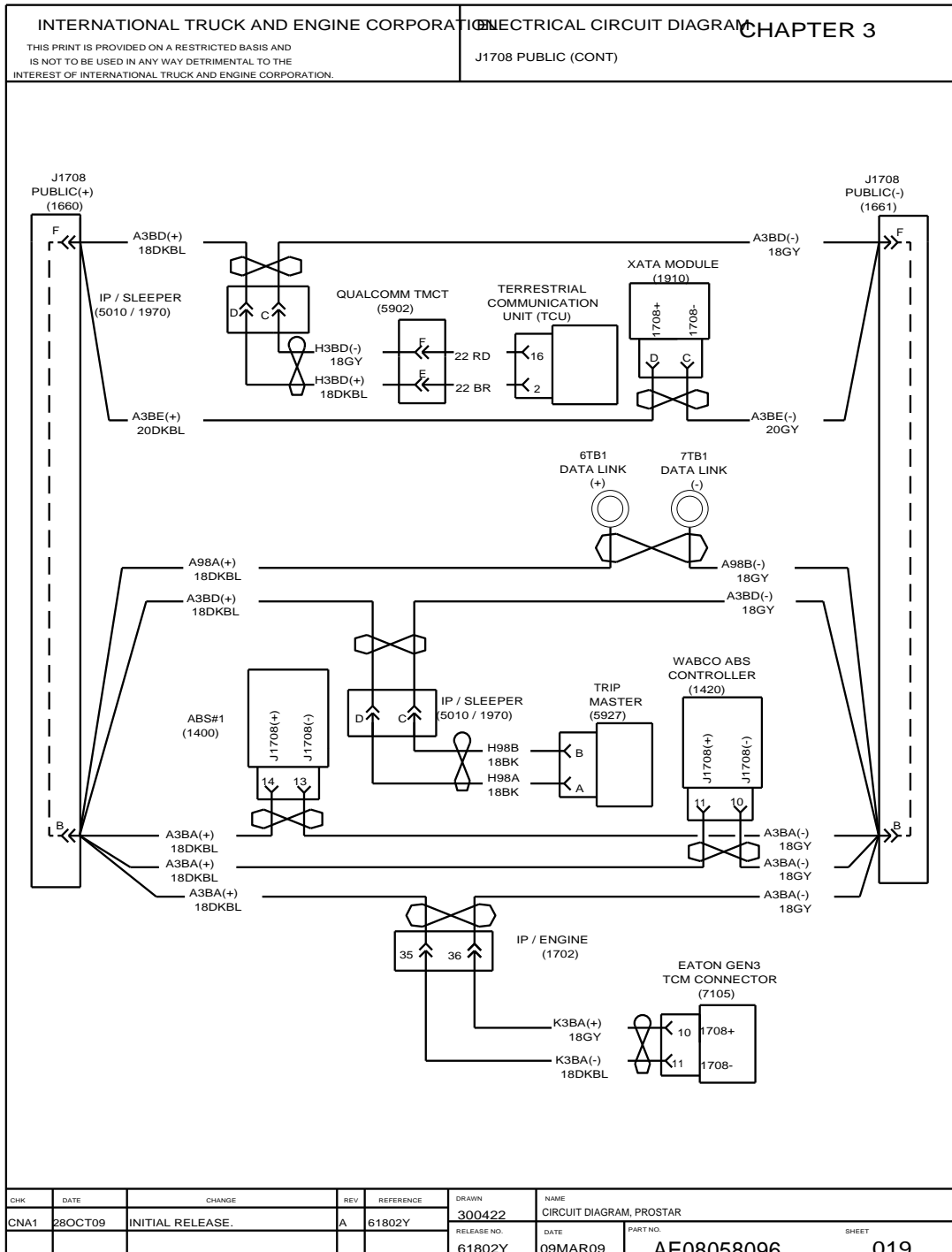


Figura 35 J1708 público (continuación)

3.24. J1708 PÚBLICO (CONTINUACIÓN), P. 20

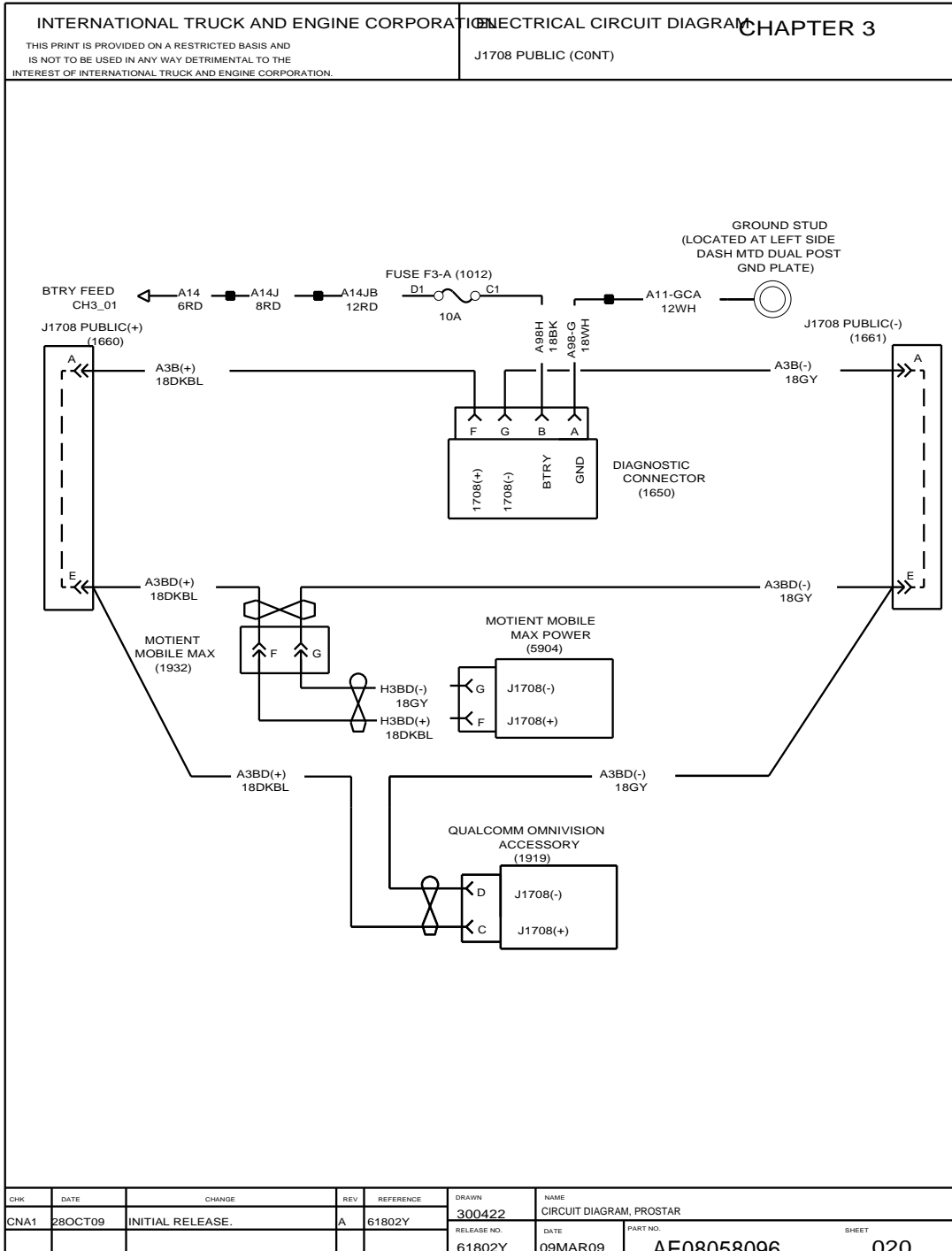


Figura 36 J1708 público (continuación)

3.25. MASA – CABINA, P. 21

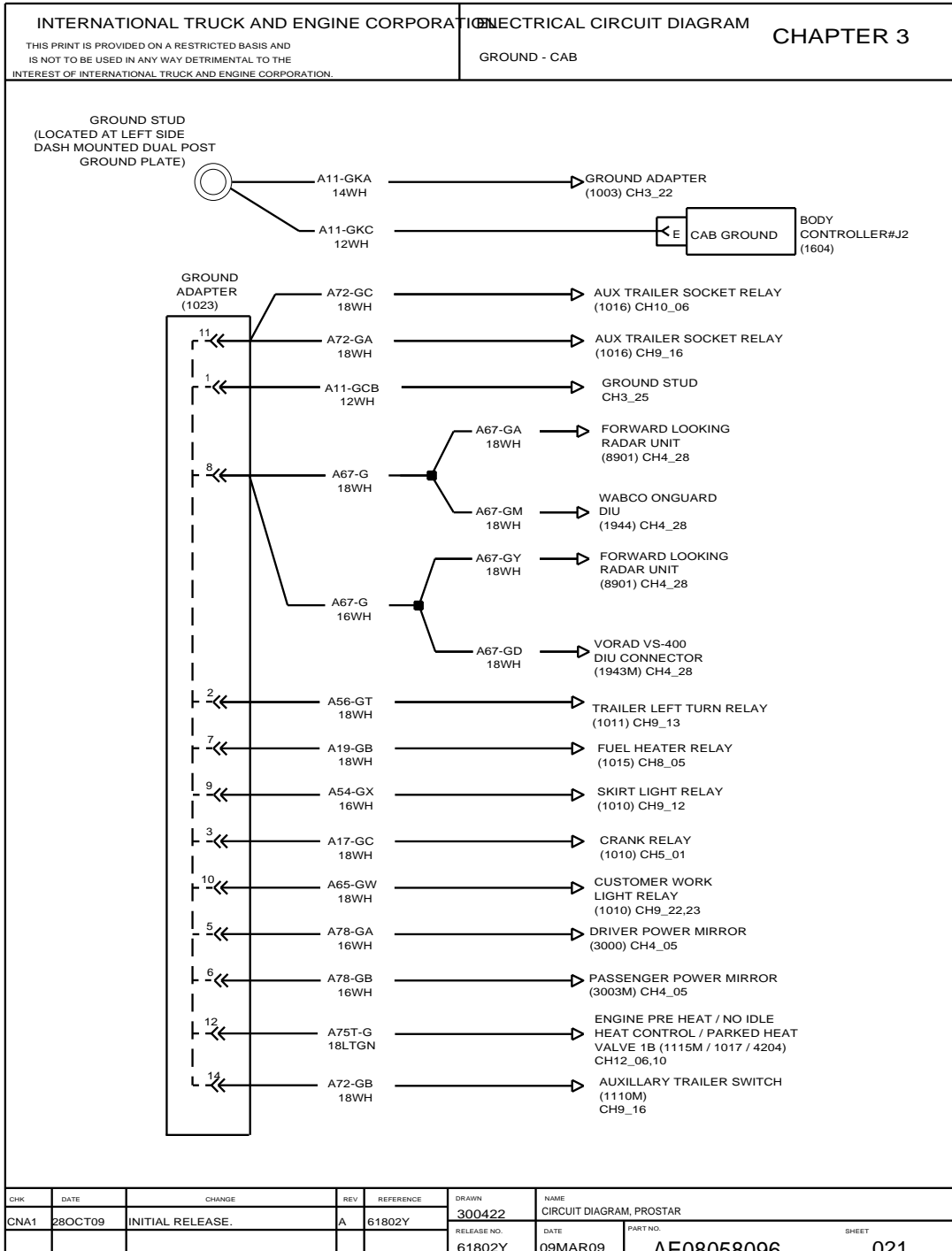


Figura 37 Masa – cabina

3.26. MASA – CABINA (CONTINUACIÓN), P. 22

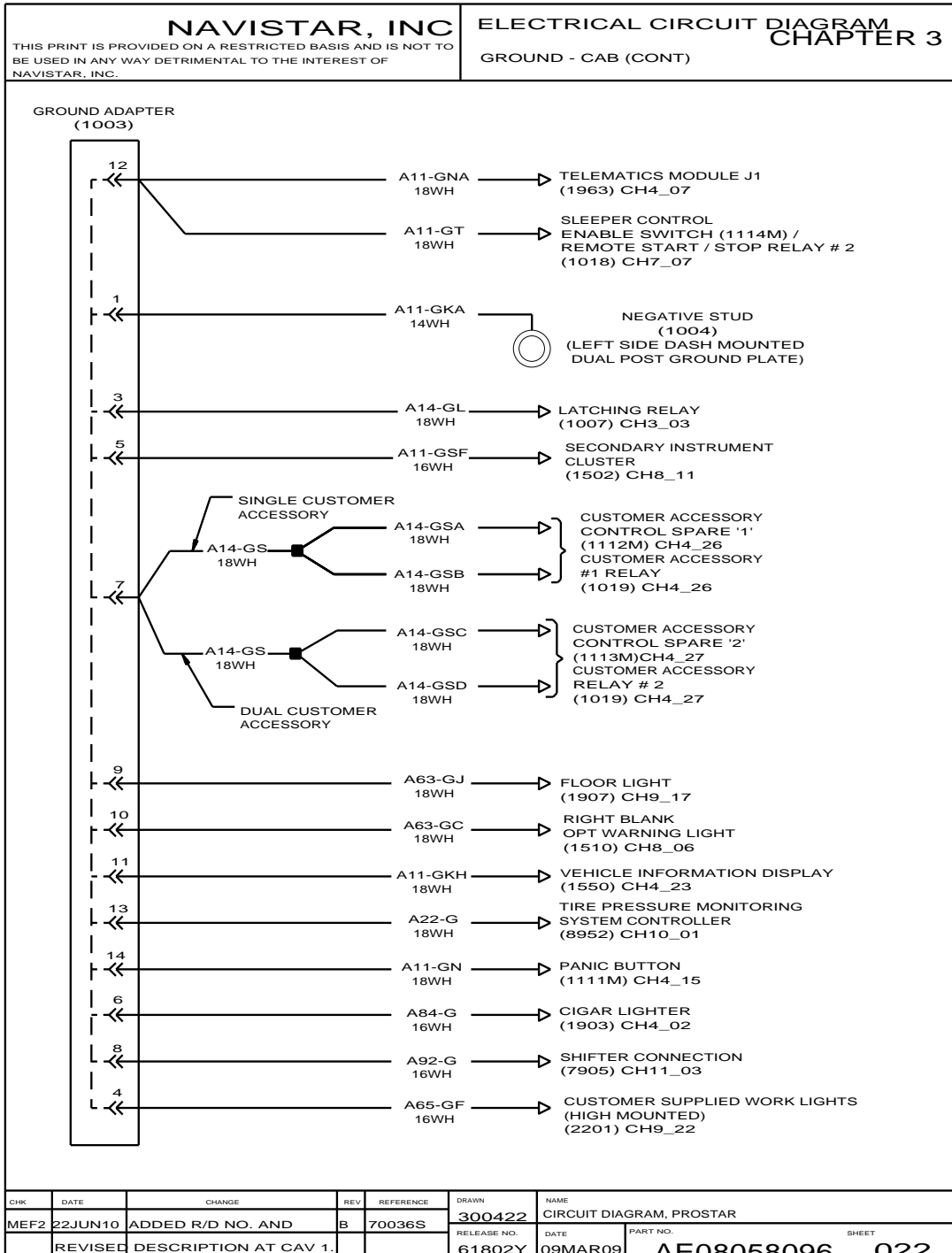


Figura 38 Masa – cabina (continuación)

3.27. MASA – CABINA (CONTINUACIÓN), P. 23

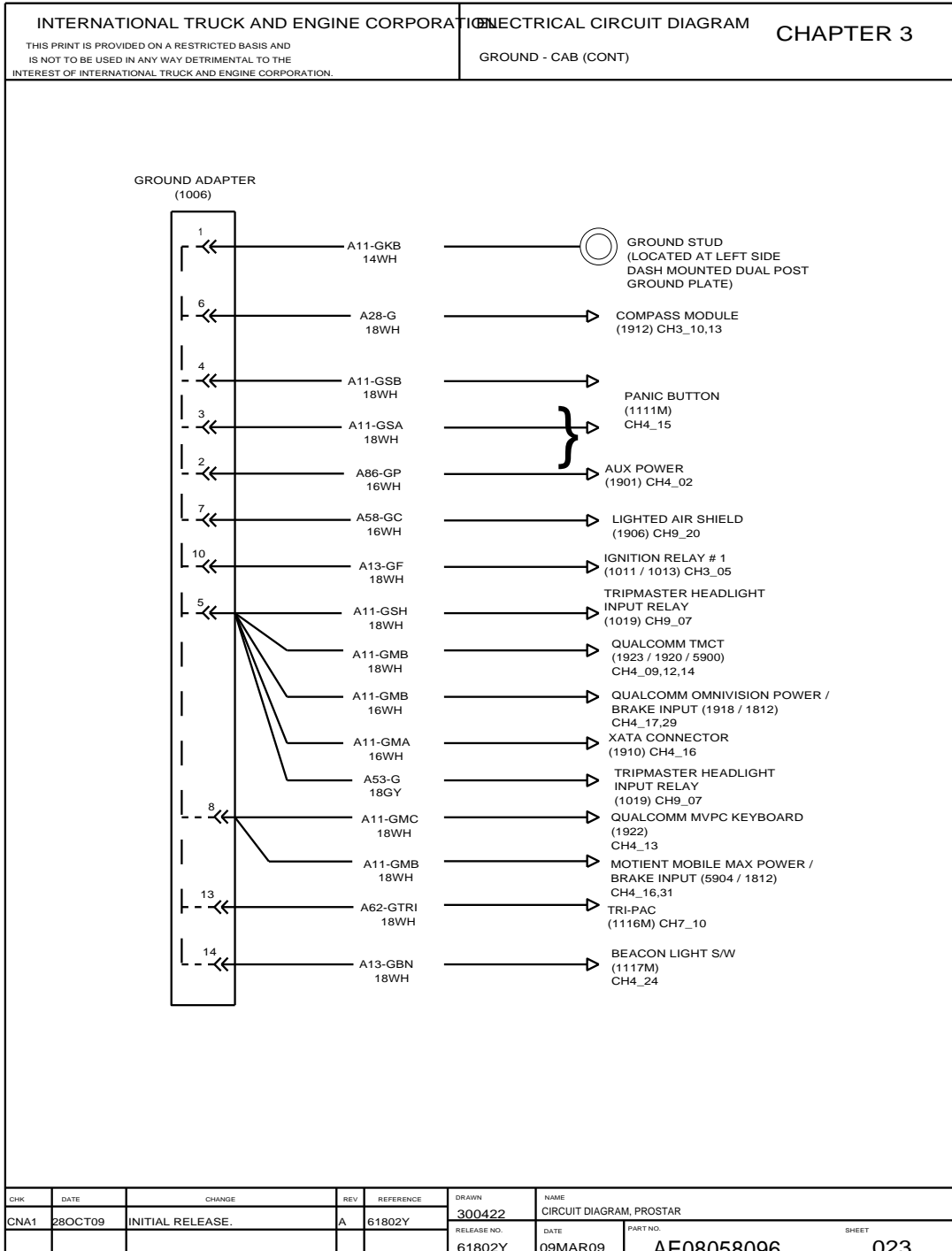


Figura 39 Masa – cabina (continuación)

3.28. MASA – CABINA (CONTINUACIÓN), P. 24

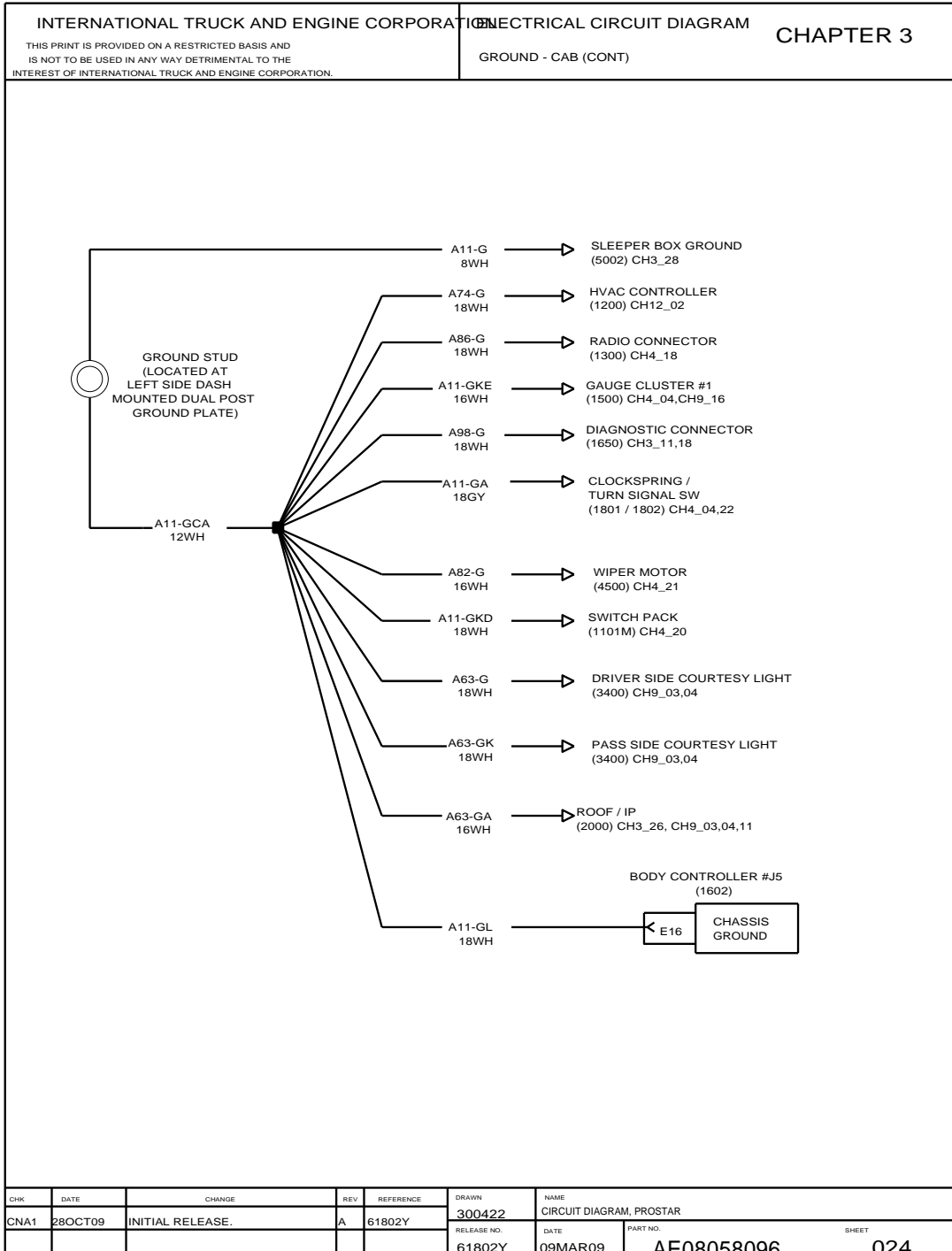


Figura 40 Masa – cabina (continuación)

3.29. MASA – CABINA (CONTINUACIÓN), P. 25

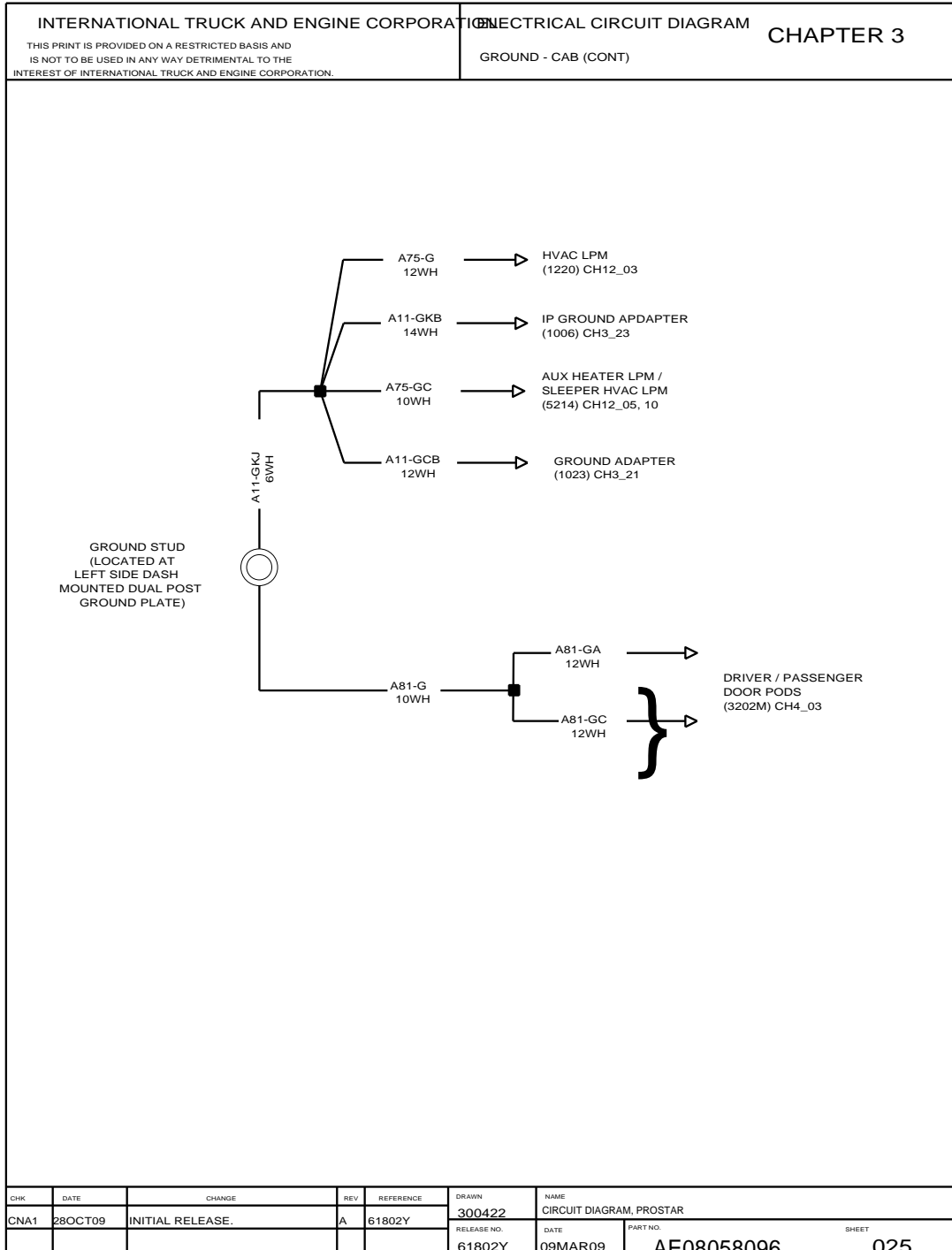


Figura 41 Masa – cabina (continuación)

3.30. MASA – CABINA (CONTINUACIÓN), P. 26

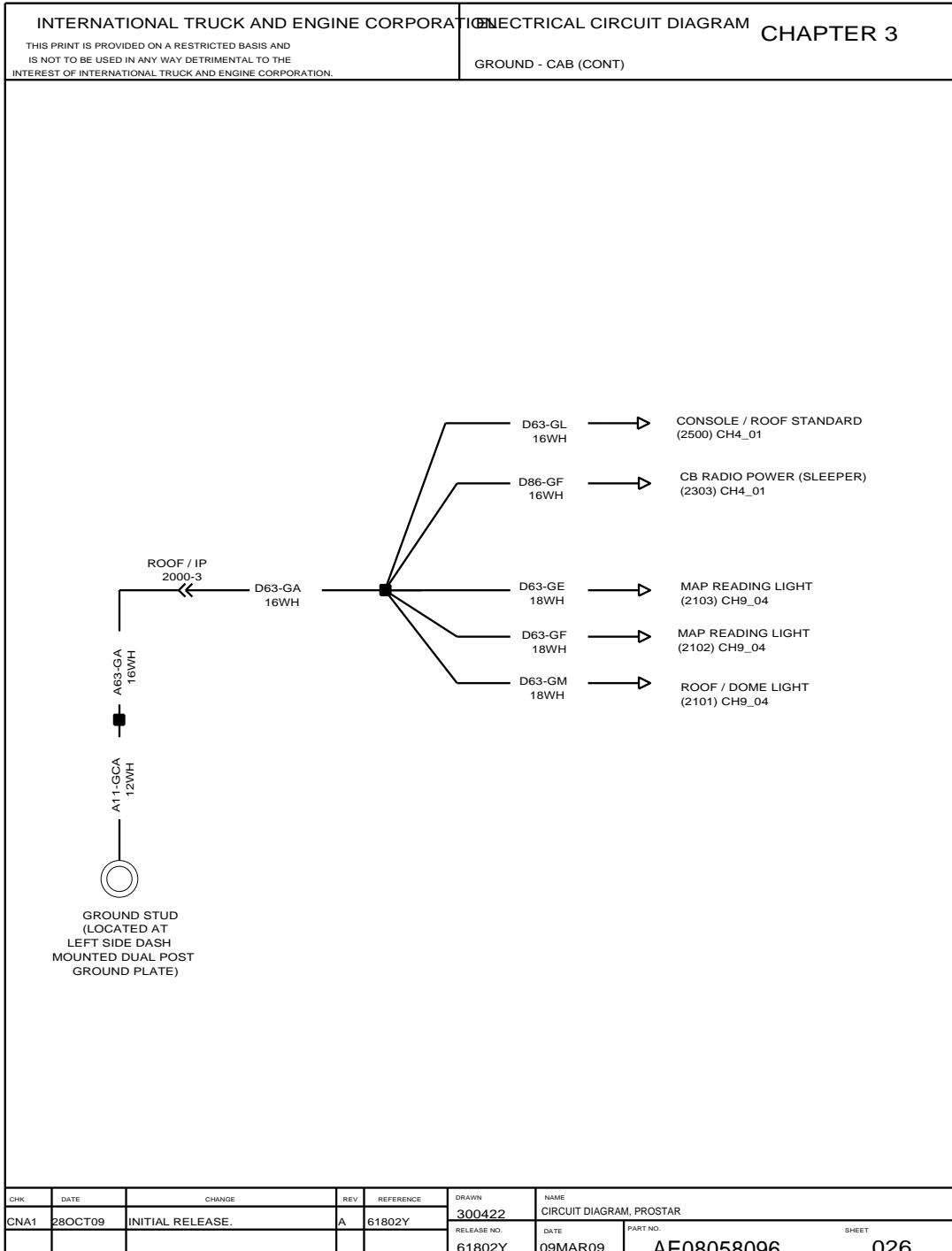


Figura 42 Masa – cabina (continuación)

3.31. MASA – CHASIS, P. 27

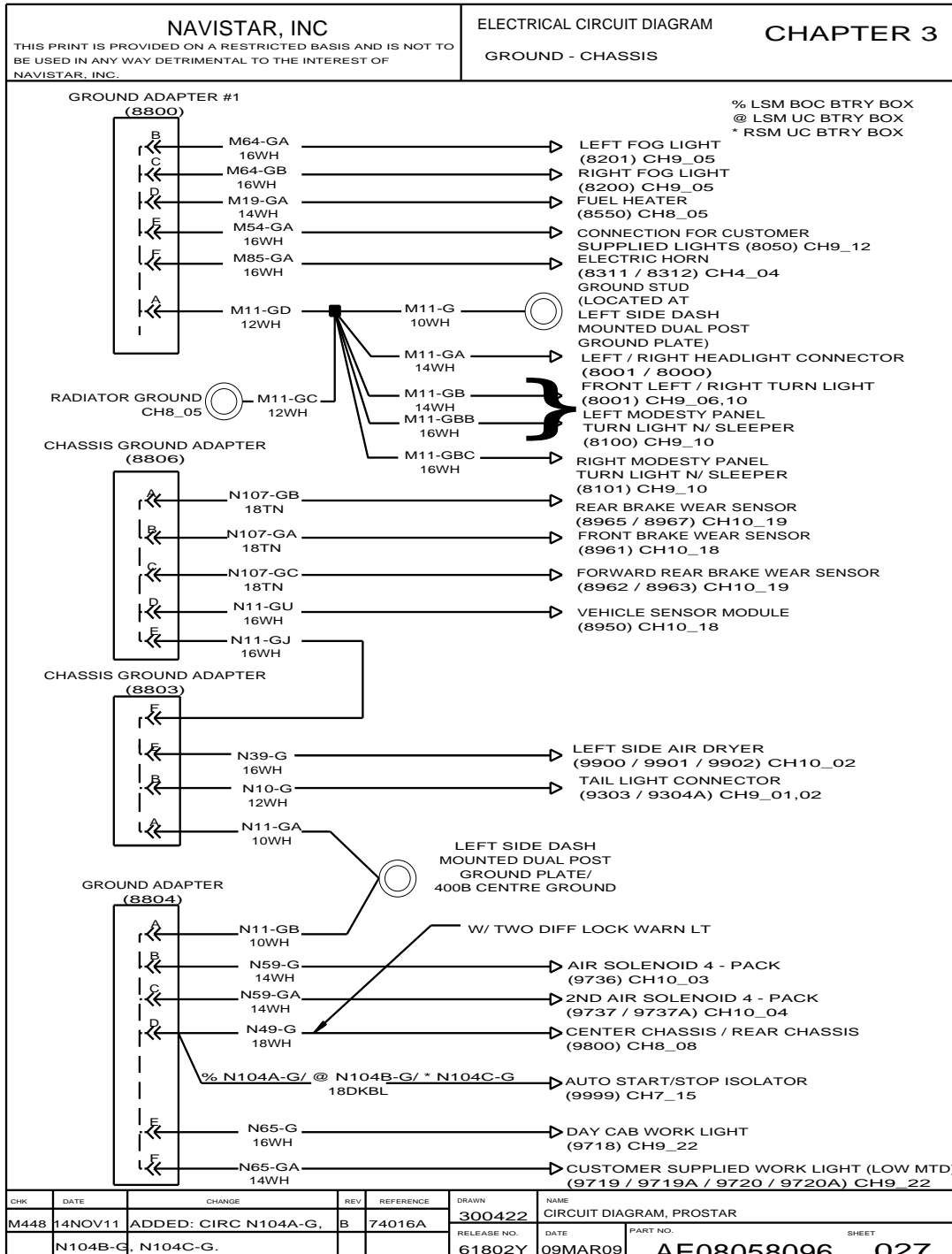


Figura 43 Masa – chasis

3.32. MASA – CABINA DORMITORIO, P. 28

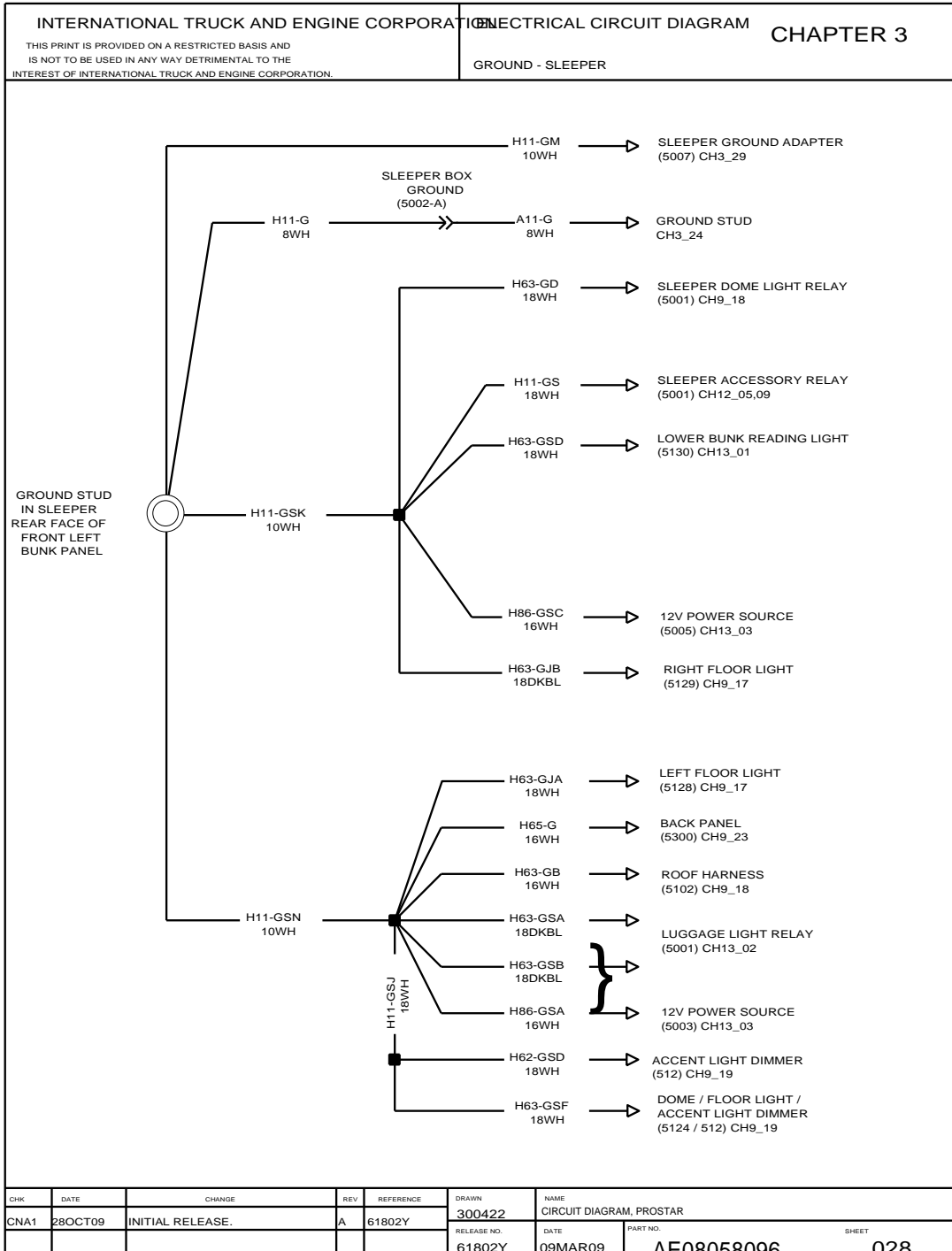


Figura 44 Masa – cabina dormitorio

3.33. MASA – CABINA DORMITORIO (CONTINUACIÓN), P. 29

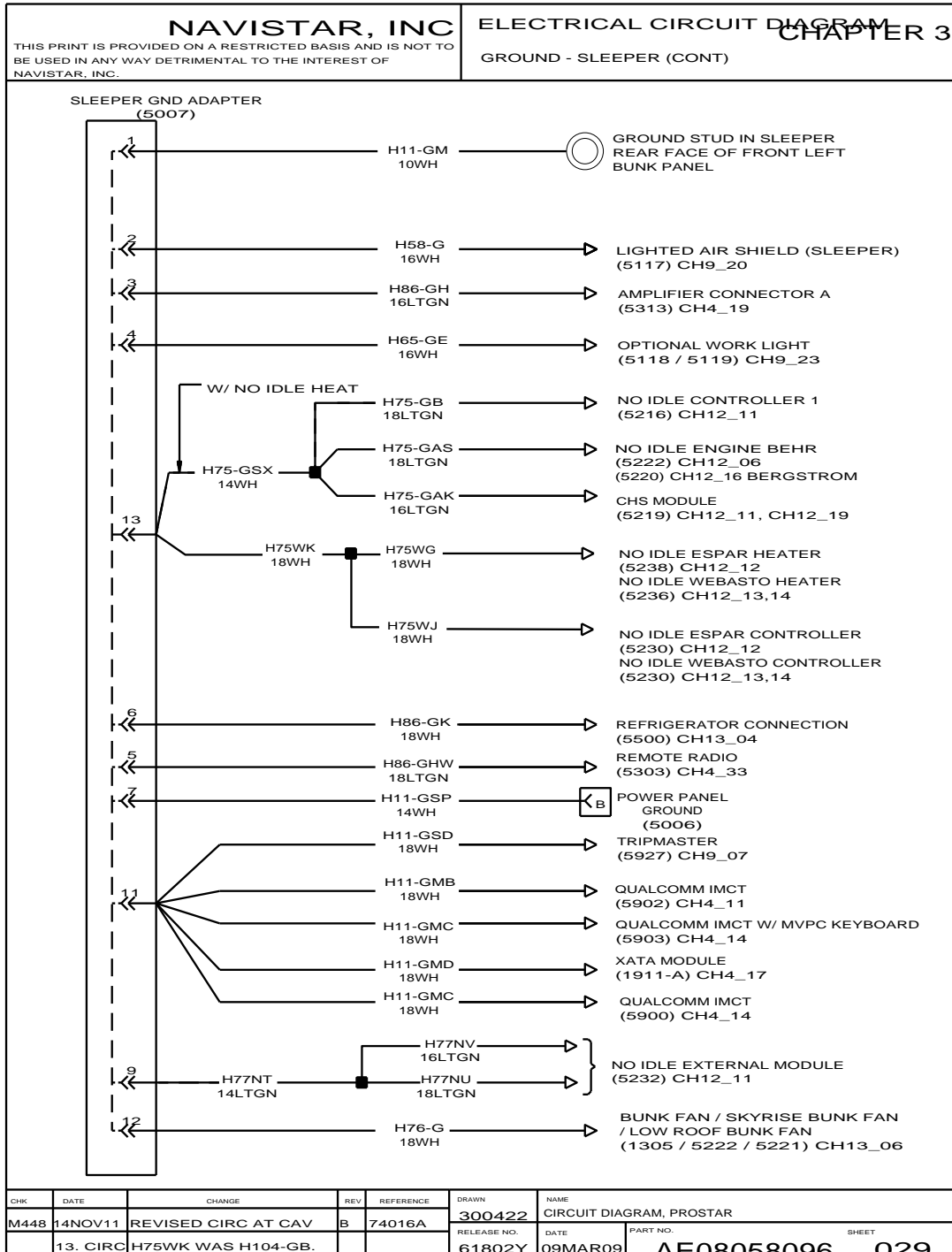


Figura 45 Masa – cabina dormitorio (continuación)

3.34. MASA – CABINA DORMITORIO (CONTINUACIÓN), P. 30

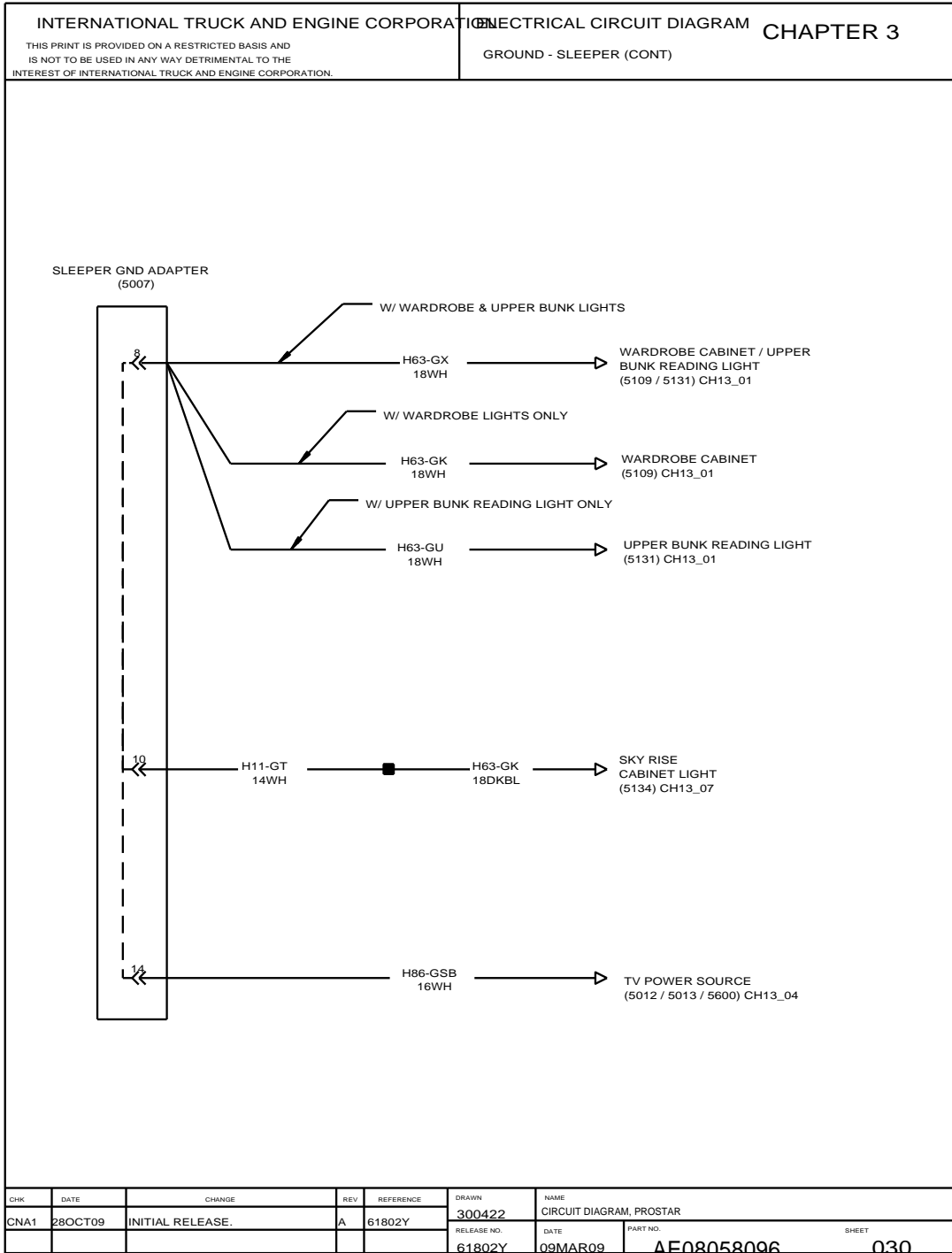


Figura 46 Masa – cabina dormitorio (continuación)

3.35. MASA DEL MOTOR – MOTOR IBB, P. 31

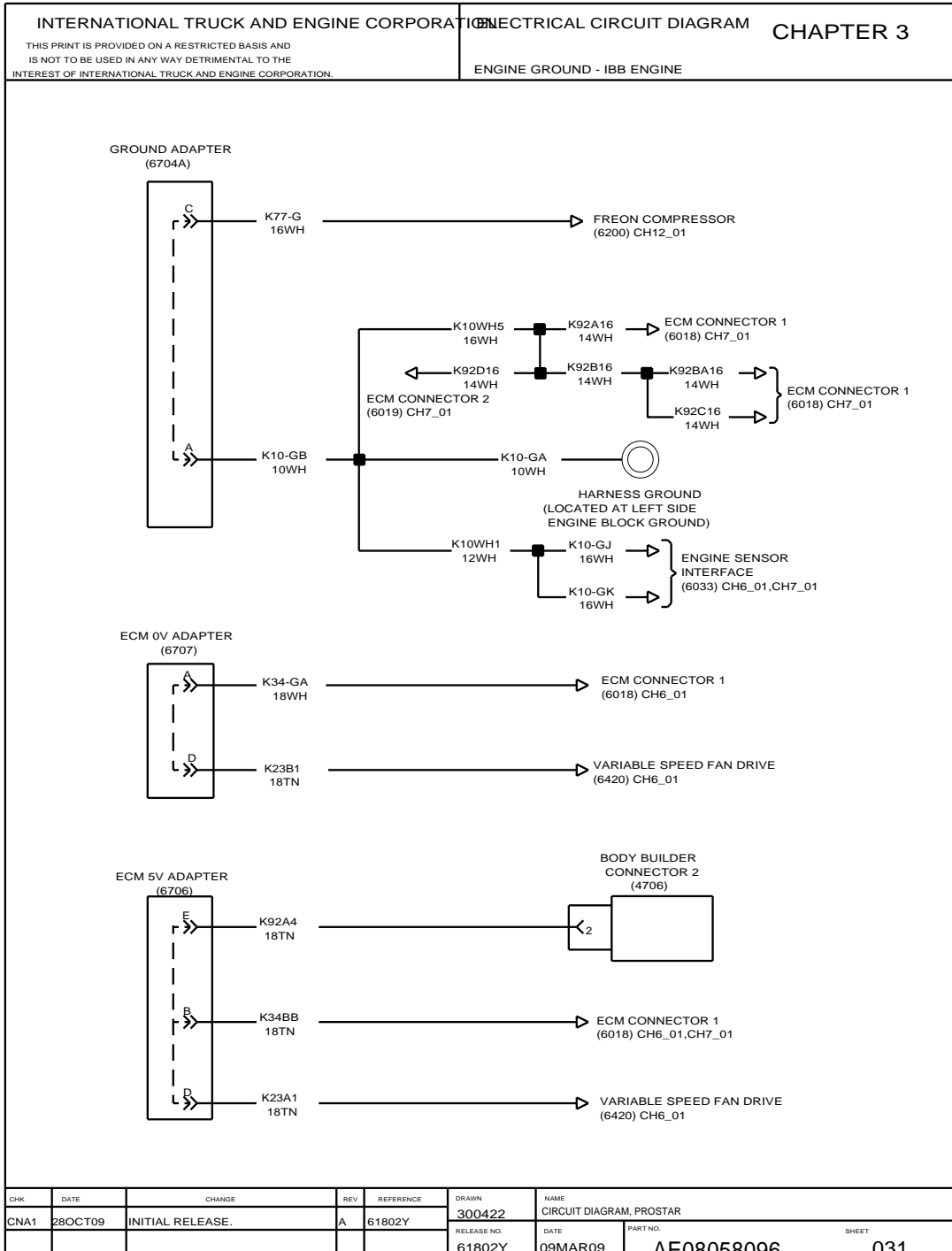


Figura 47 Masa del motor – motor IBB

3.36. ADAPTADOR DE MASA – MOTOR IBB, P. 32

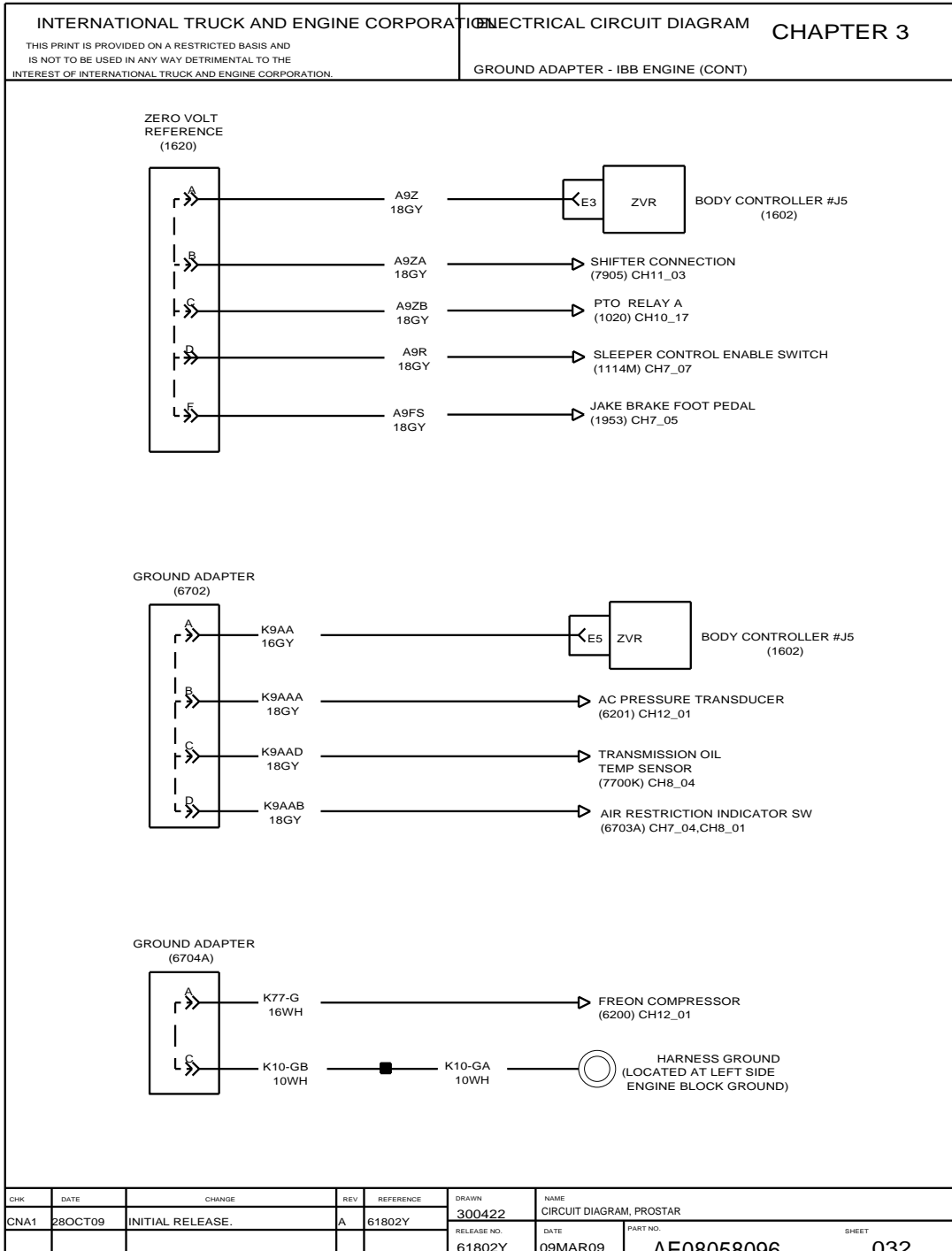


Figura 48 Adaptador de masa – motor IBB

3.37. ADAPTADOR DE MASA, P. 33

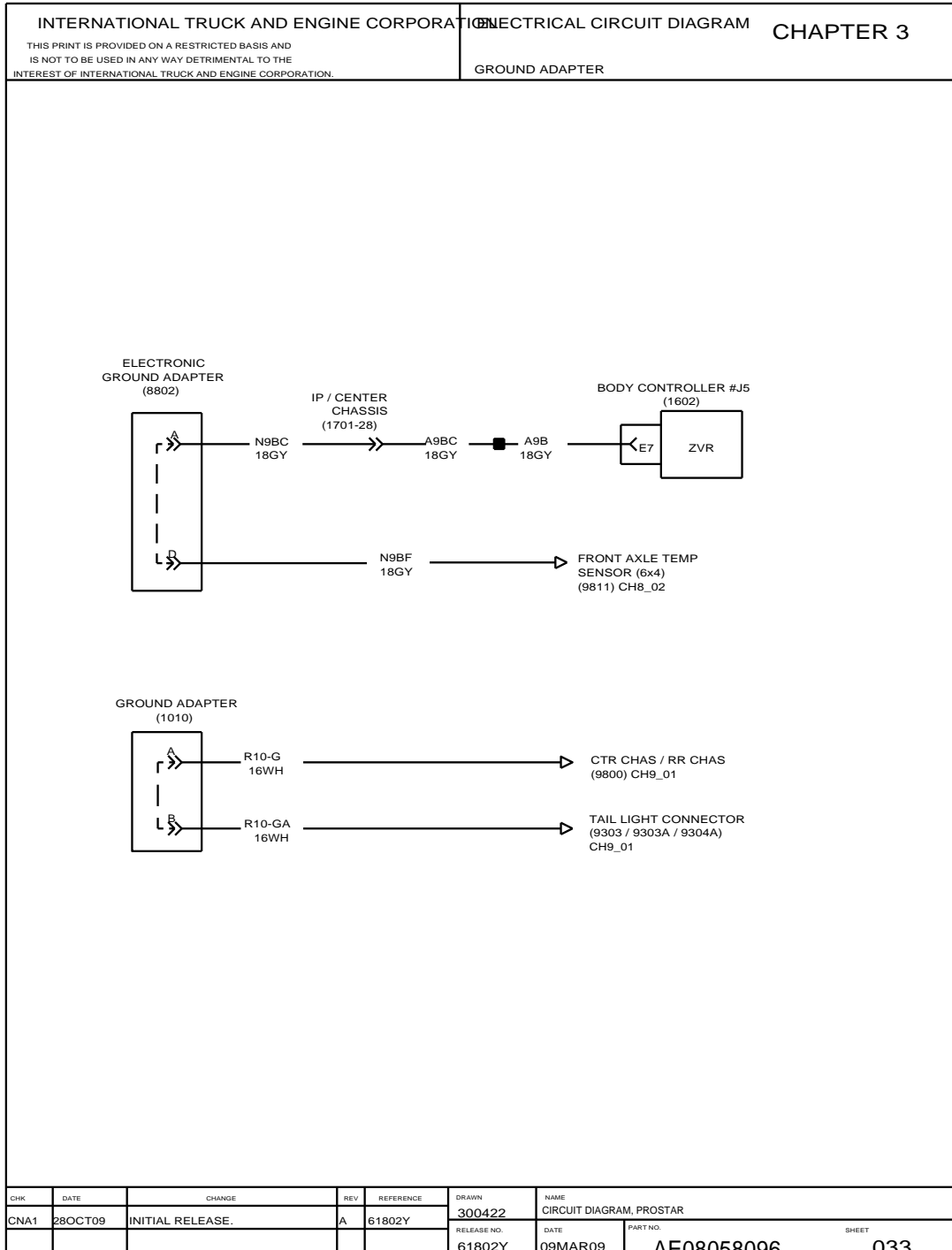


Figura 49 Adaptador de masa

3.38. ALIMENTACIÓN DE BATERÍA, SIMPLE, P. 34

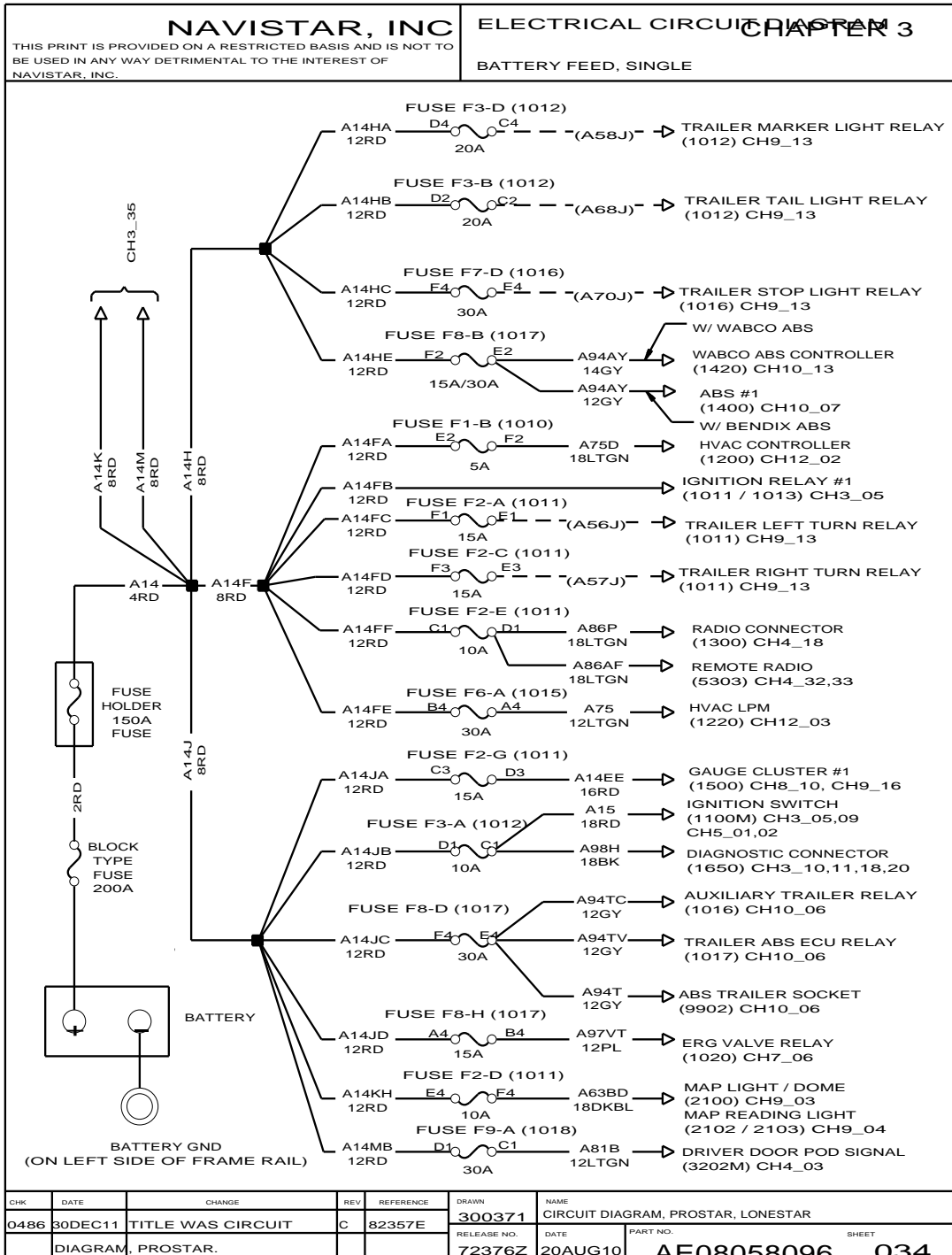


Figura 50 Alimentación de batería, simple

4. ACCESORIOS DE LA CABINA (CAPÍTULO 4)

4.1. RADIO DE BANDA CIUDADANA, P. 1

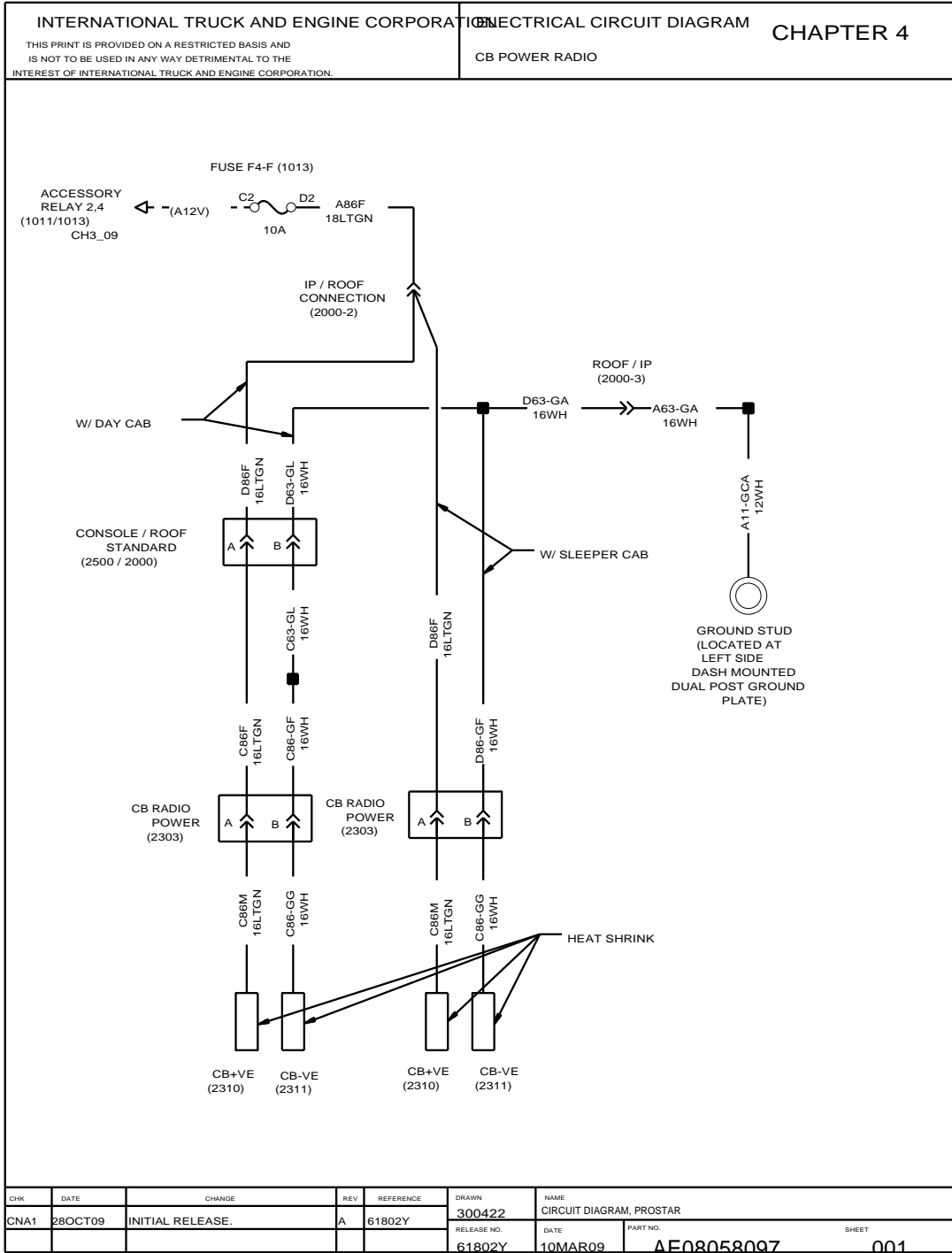


Figura 52 Radio de banda ciudadana

4.2. ENCENDEDOR DE CIGARRILLOS, PANTALLA DE TEMPERATURA Y ALIMENTACIÓN AUXILIAR, P. 2

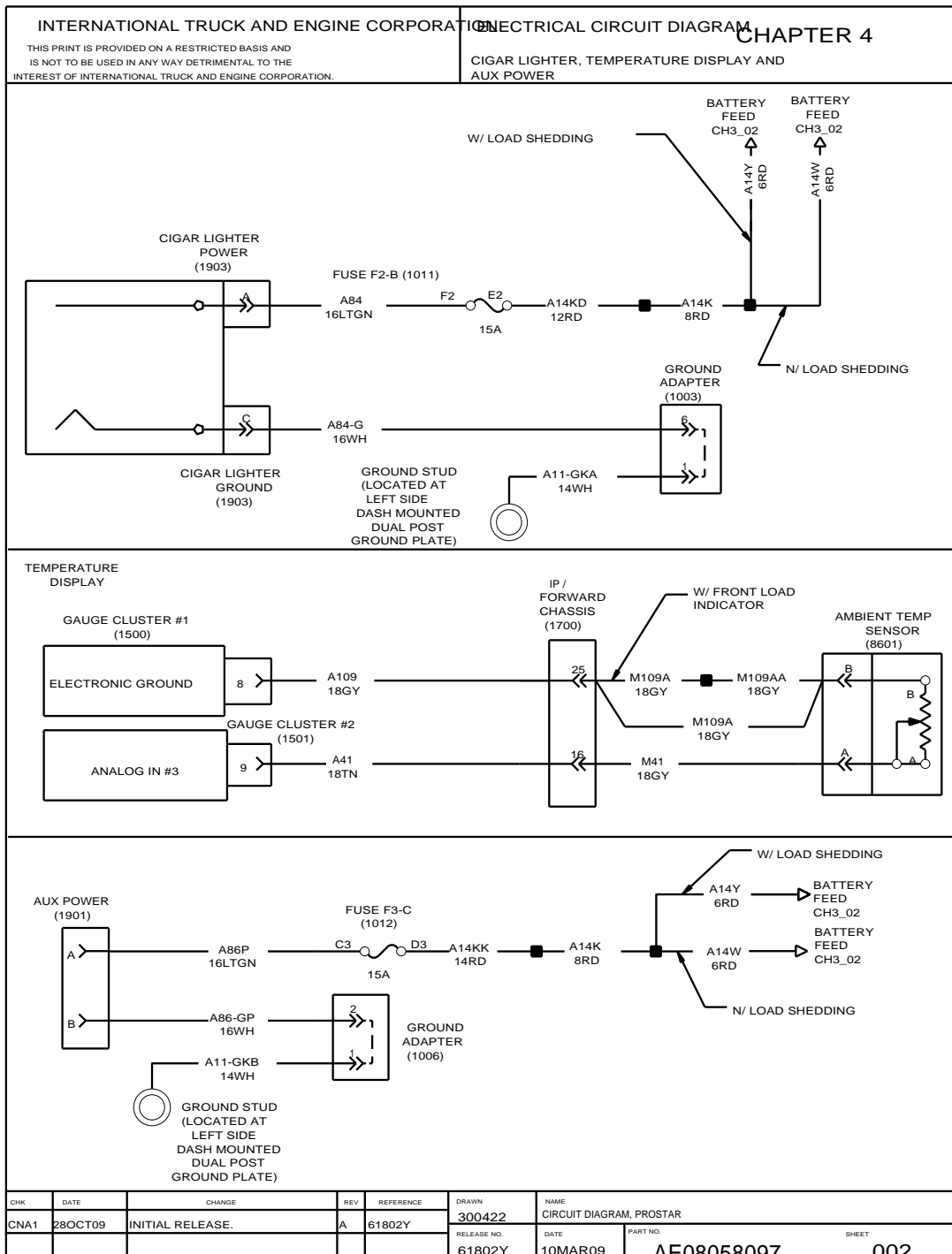


Figura 53 Encendedor de cigarrillos, pantalla de temperatura y alimentación auxiliar

4.4. BOCINA ELÉCTRICA, P. 4

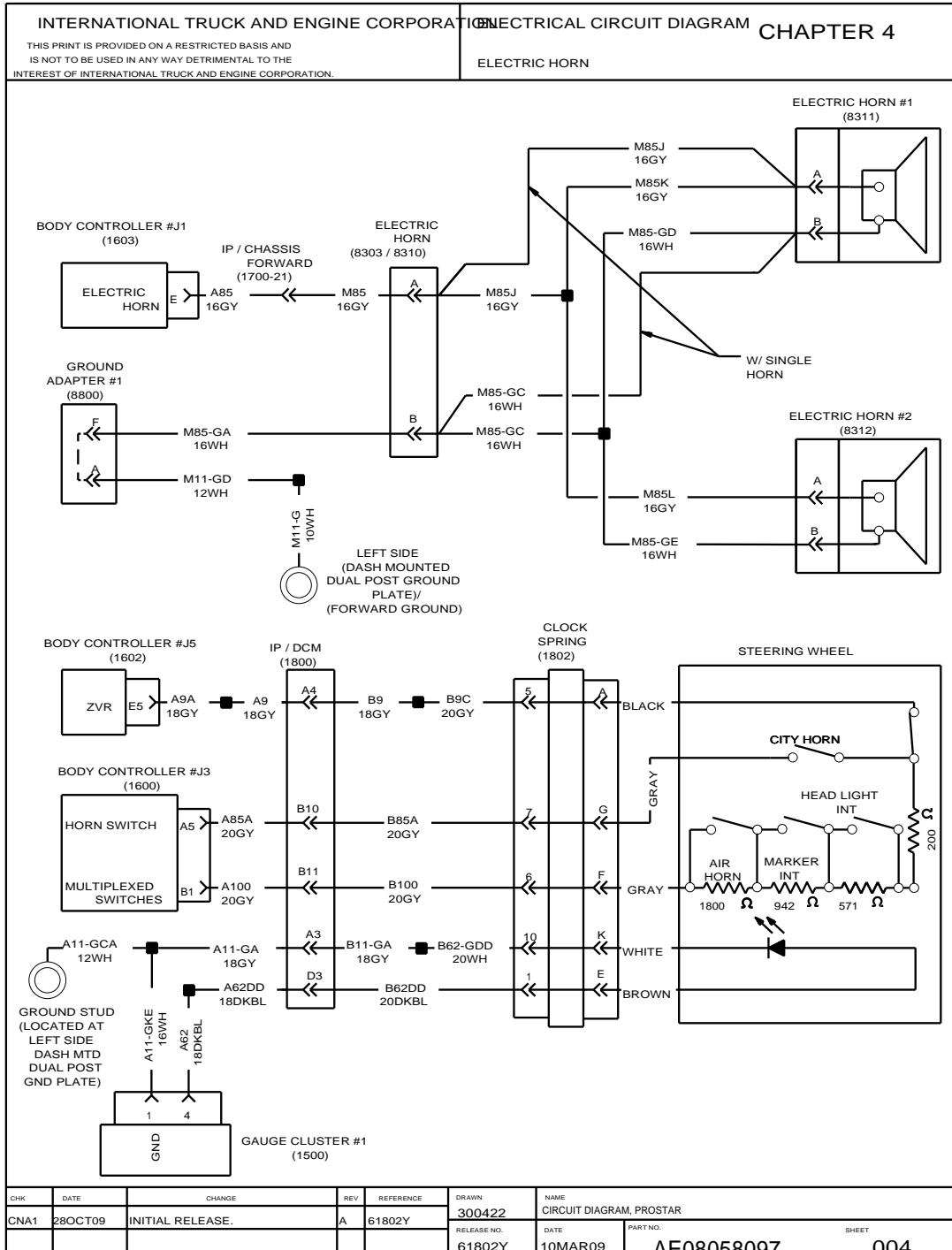


Figura 55 Bocina eléctrica

4.5. ESPEJOS CALENTADOS E ILUMINADOS, P. 5

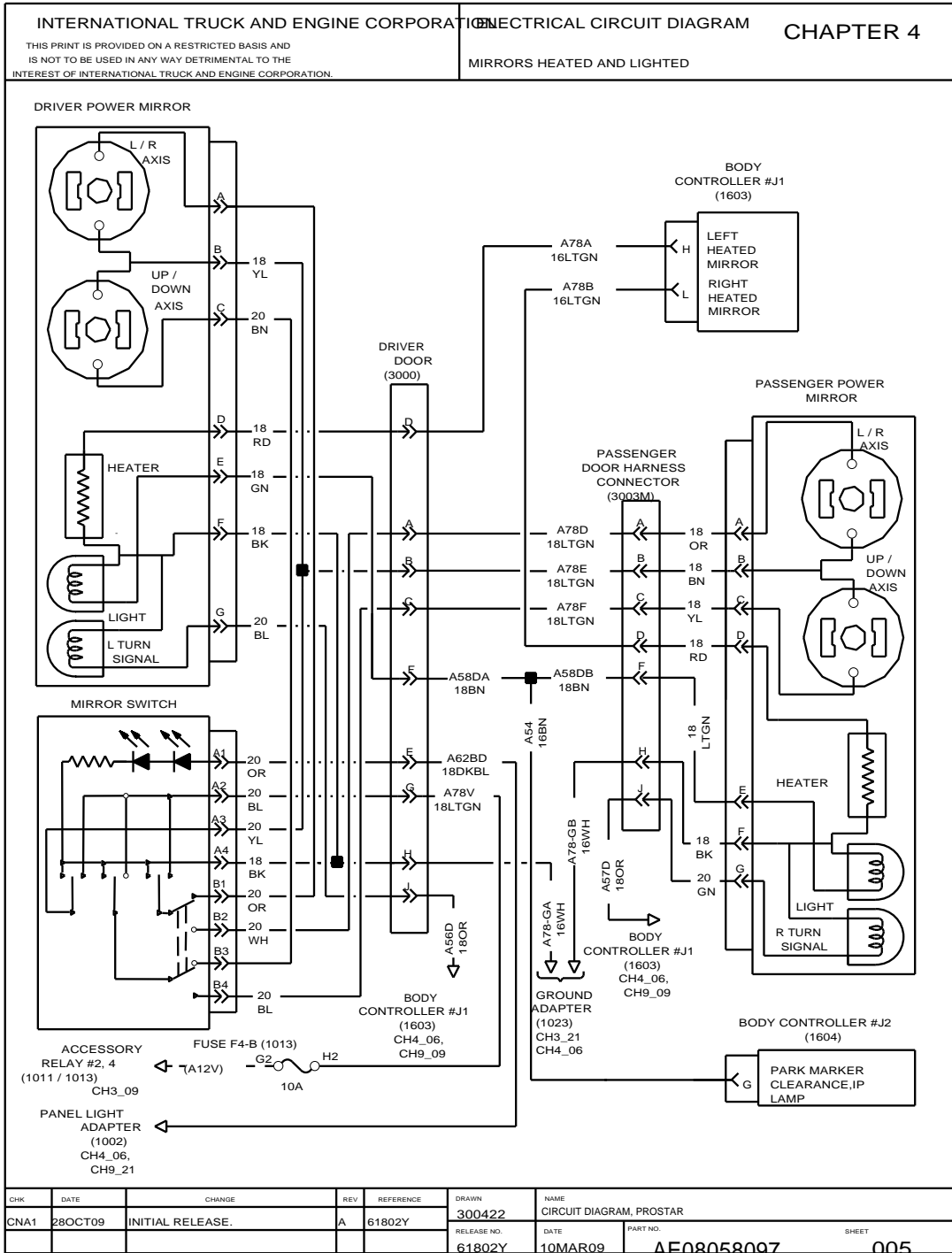


Figura 56 Espejos calentados e iluminados

4.6. ESPEJOS CALENTADOS E ILUMINADOS (CONTINUACIÓN), P. 6

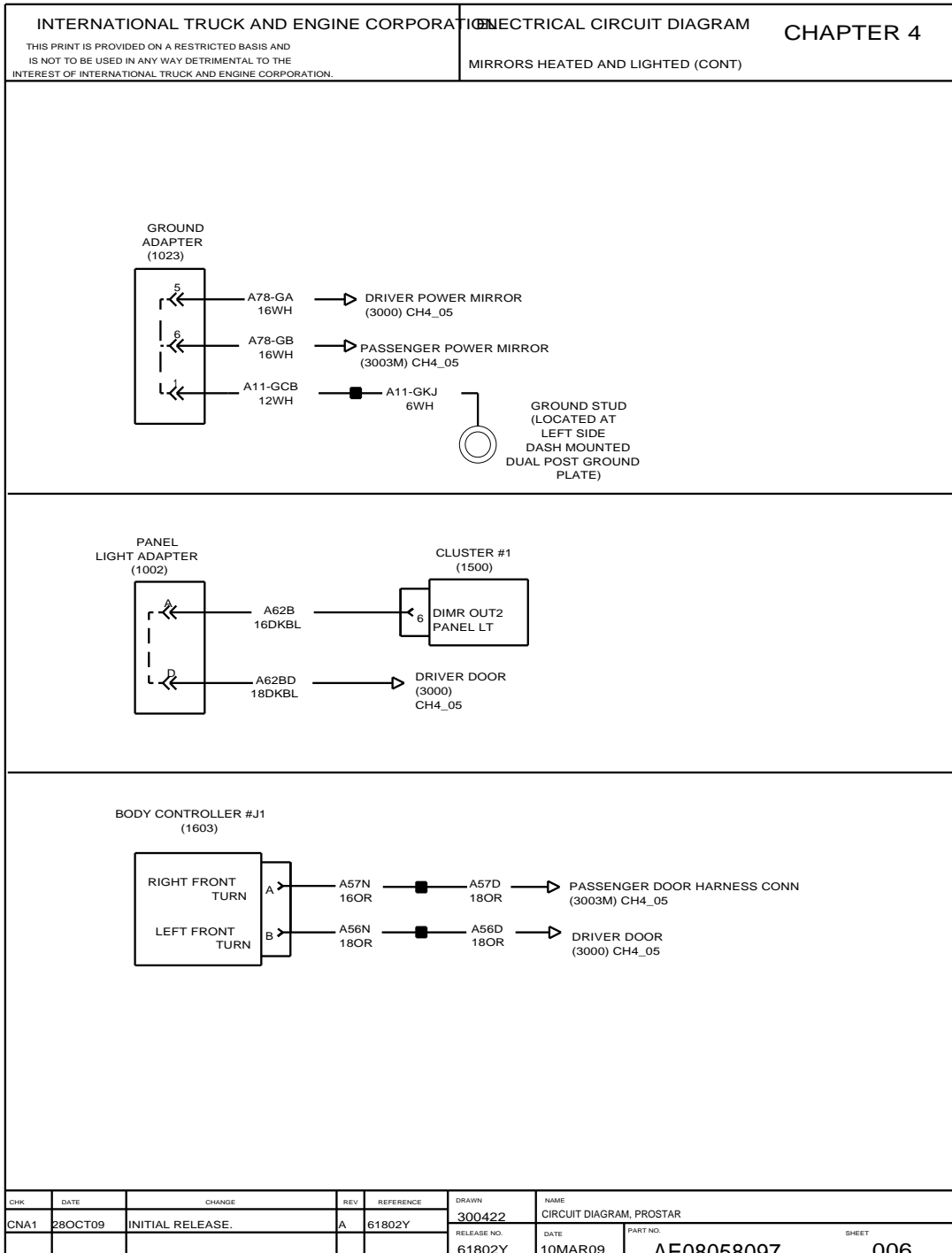


Figura 57 Espejos calentados e iluminados (continuación)

4.7. TELEMÁTICA, P. 7

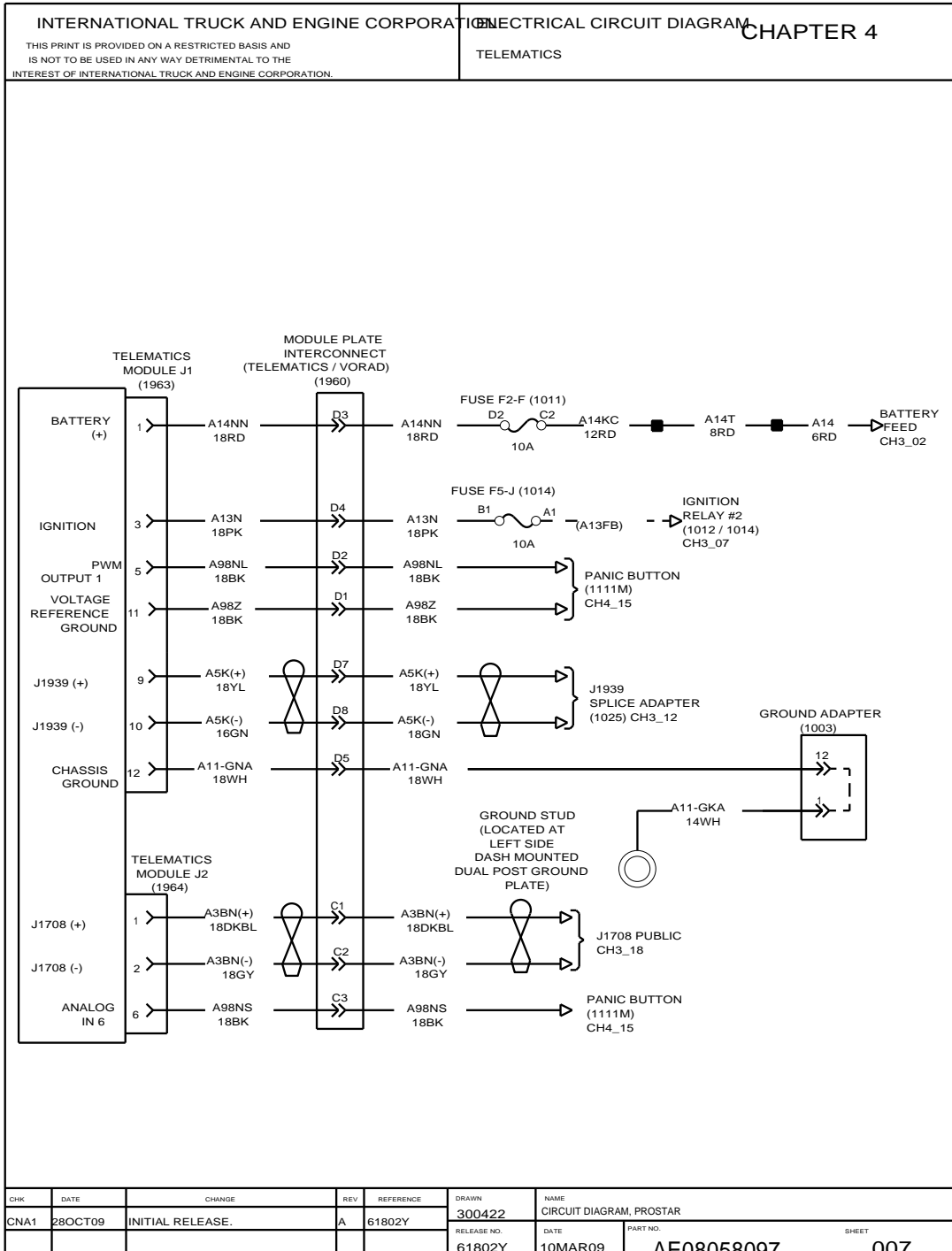


Figura 58 Telemática

4.9. SISTEMA DE COMUNICACIÓN SATELITAL – QUALCOMM TMCT CON CABINA DIURNA (CONTINUACIÓN), P. 9

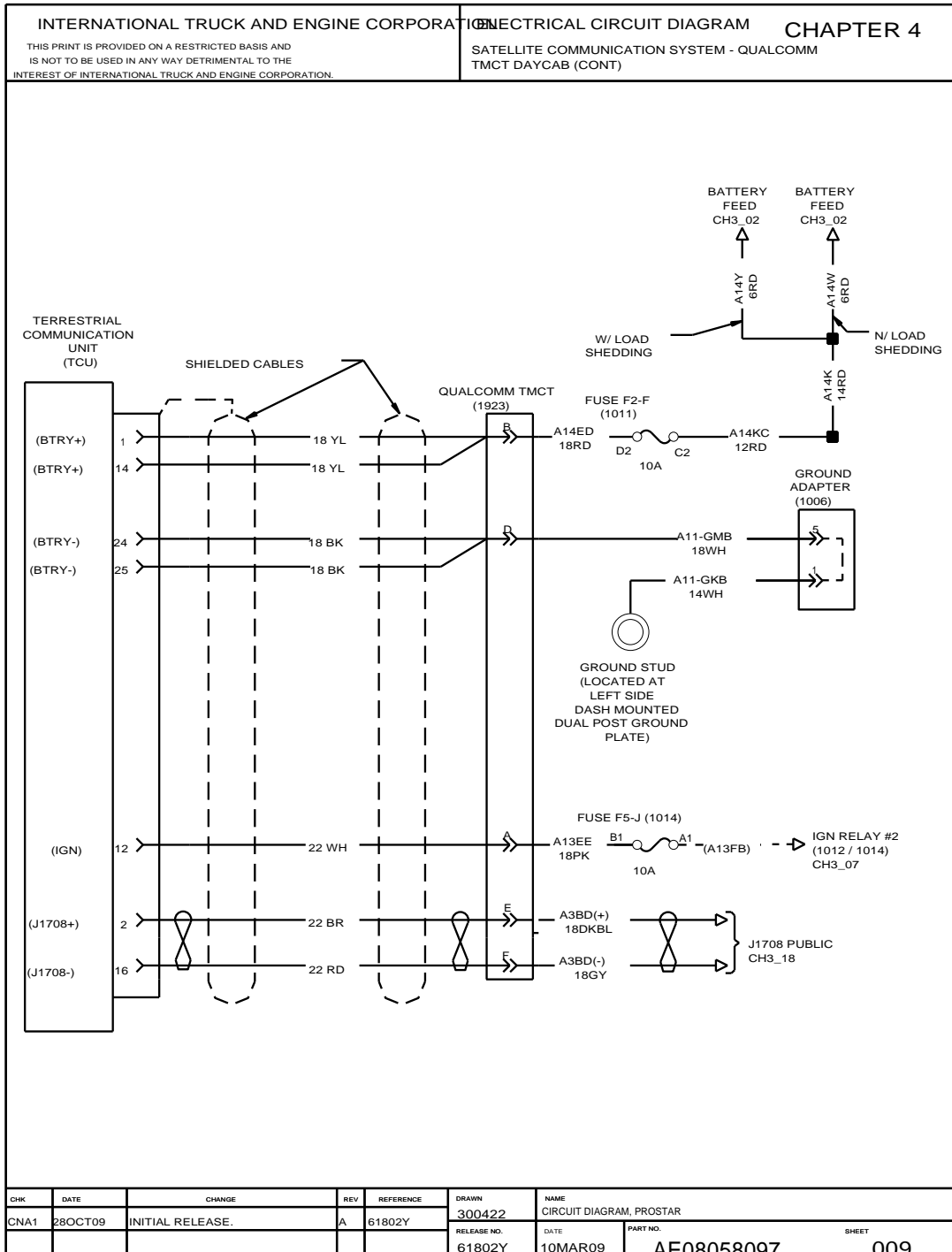


Figura 60 Sistema de comunicación satelital – Qualcomm TMCT con cabina diurna (continuación)

4.10. SISTEMA DE COMUNICACIÓN SATELITAL – QUALCOMM TMCT CON CABINA DORMITORIO, P. 10

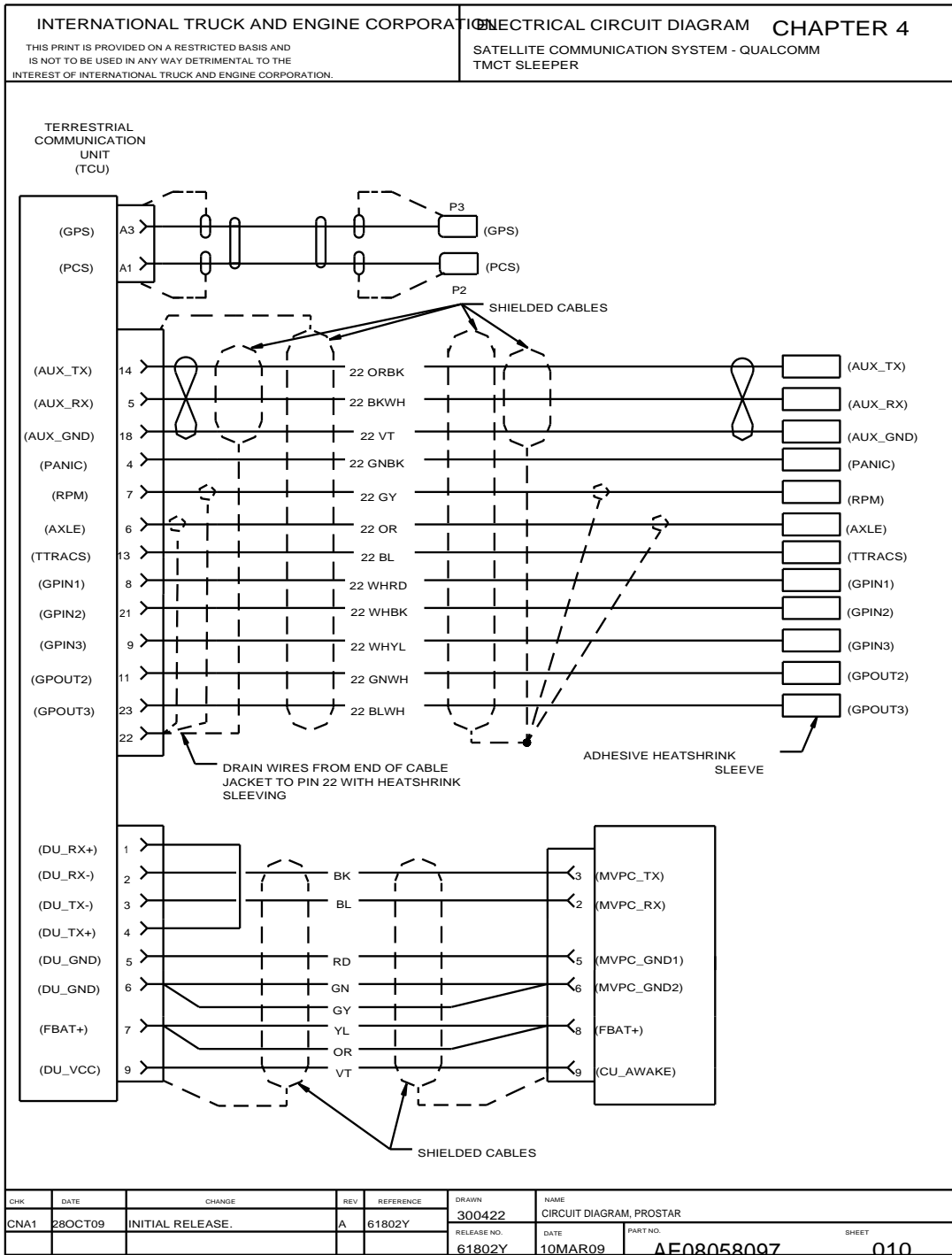


Figura 61 Sistema de comunicación satelital – Qualcomm TMCT con cabina dormitorio

4.11. SISTEMA DE COMUNICACIÓN SATELITAL – QUALCOMM TMCT CON CABINA DORMITORIO (CONTINUACIÓN), P. 11

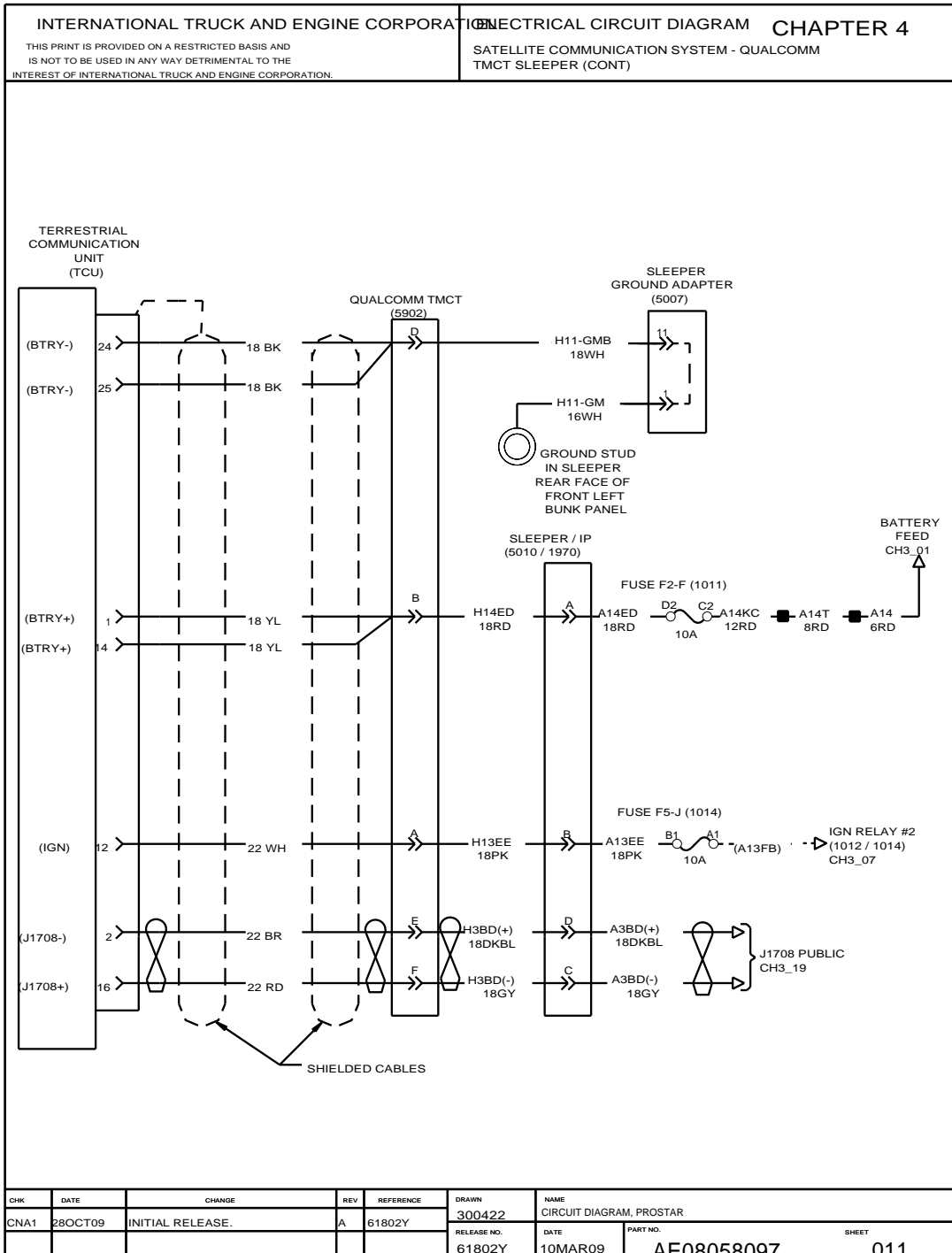


Figura 62 Sistema de comunicación satelital – Qualcomm TMCT con cabina dormitorio (continuación)

4.12. SISTEMA DE COMUNICACIÓN SATELITAL – QUALCOMM IMCT, P. 12

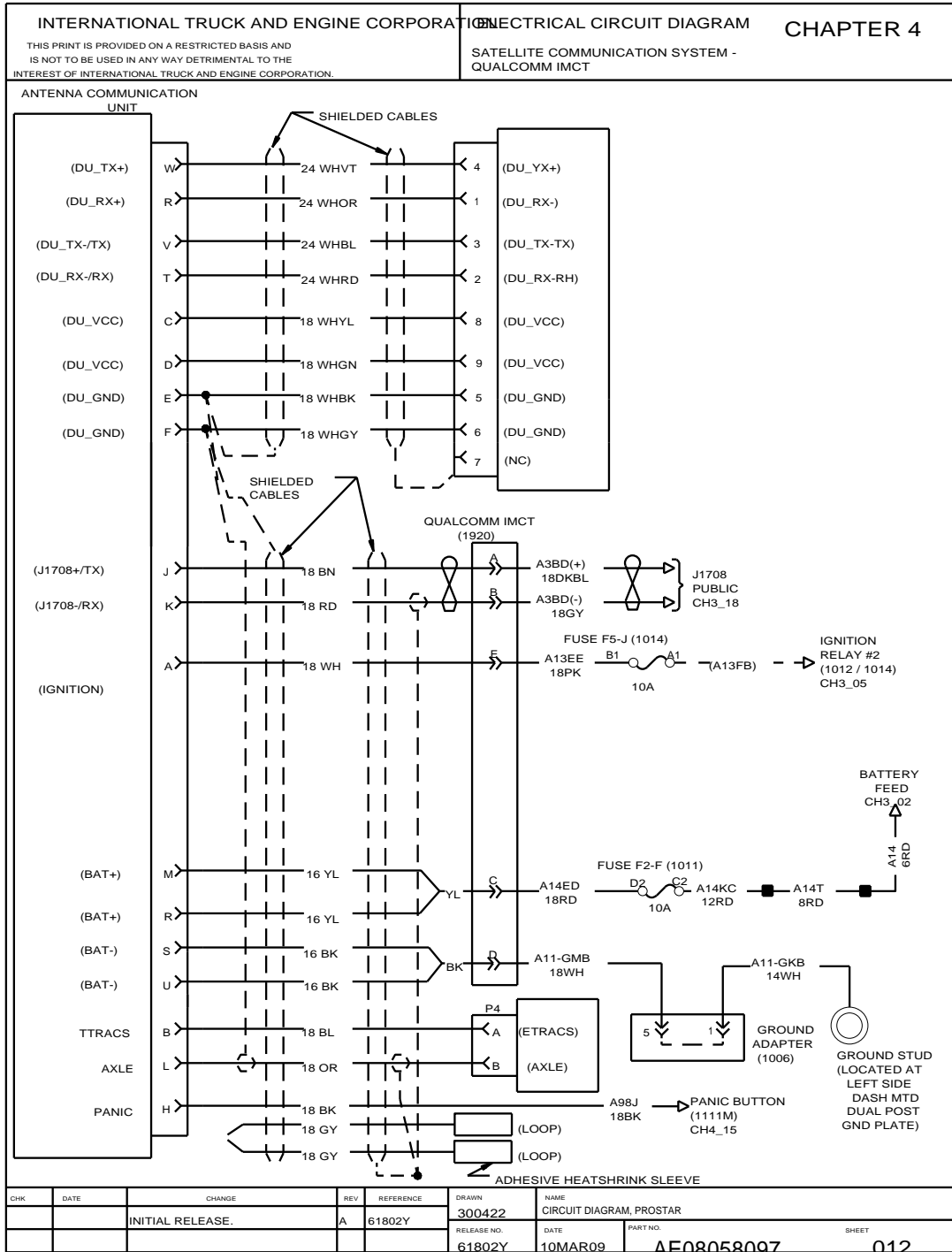


Figura 63 Sistema de comunicación satelital – Qualcomm IMCT

4.13. SISTEMA DE COMUNICACIÓN SATELITAL – QUALCOMM IMCT (CONTINUACIÓN), P. 13

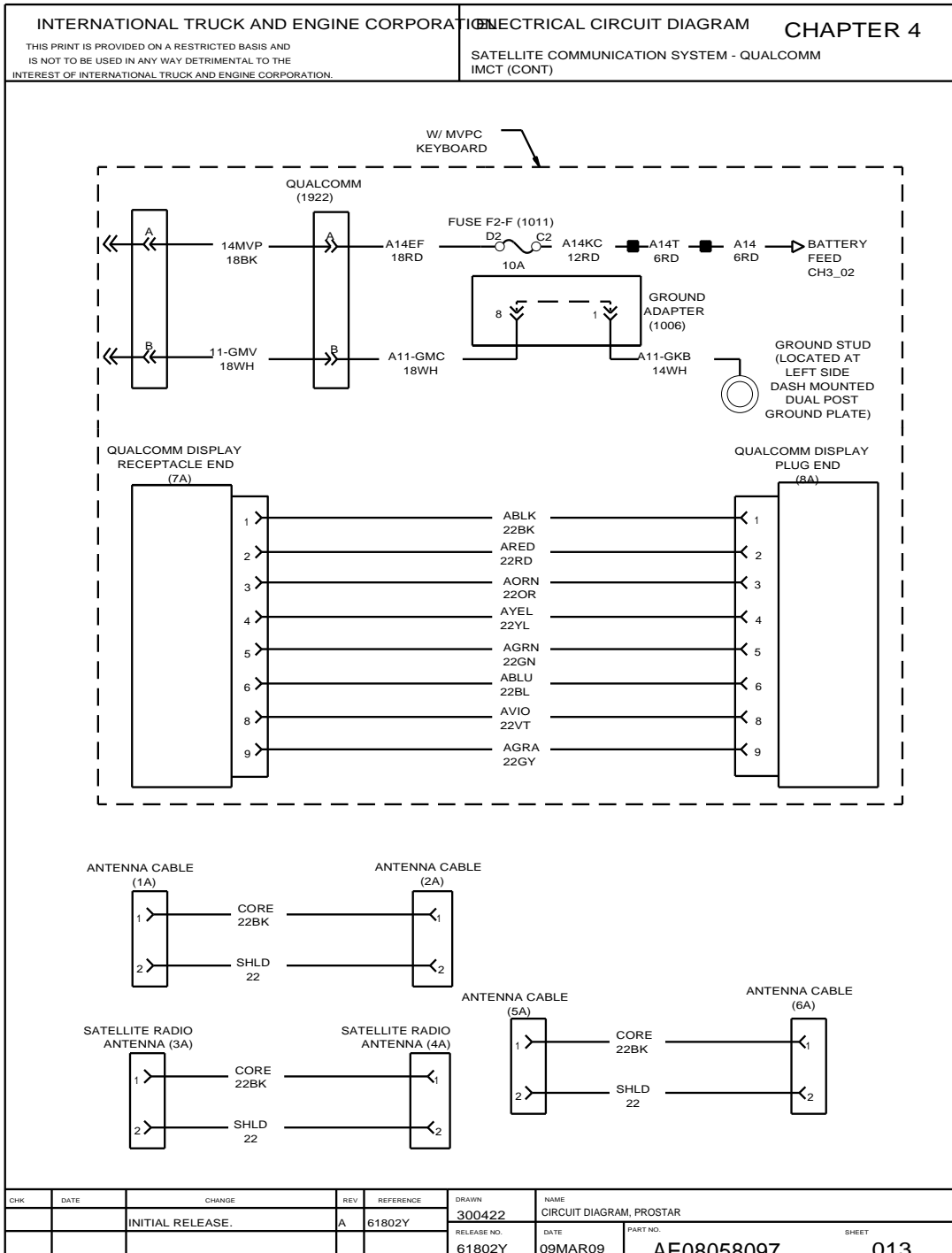


Figura 64 Sistema de comunicación satelital – Qualcomm IMCT (continuación)

4.14. QUALCOMM IMCT – CABINA DORMITORIO, P. 14

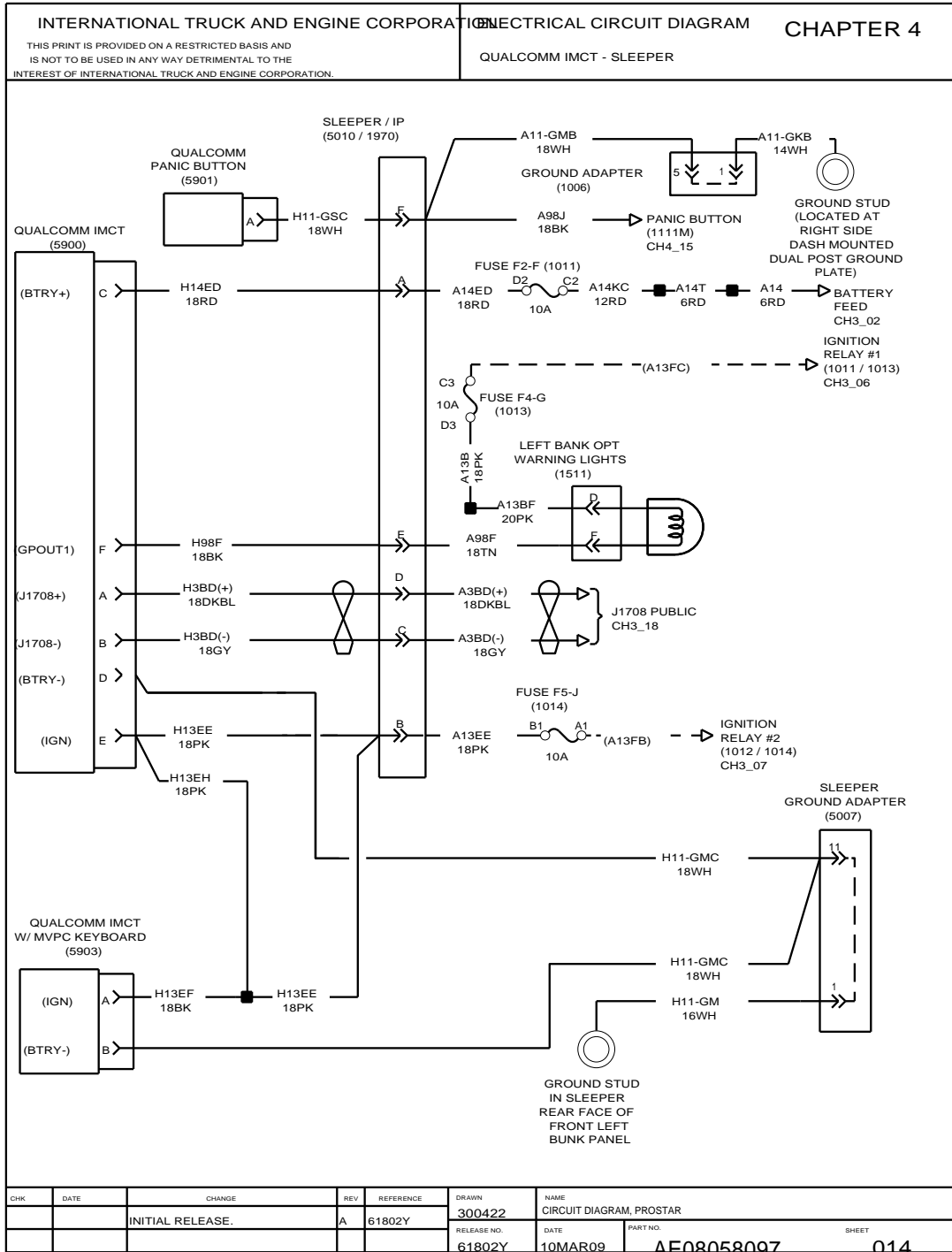


Figura 65 Qualcomm IMCT – cabina dormitorio

4.15. BOTÓN DE PÁNICO, P. 15

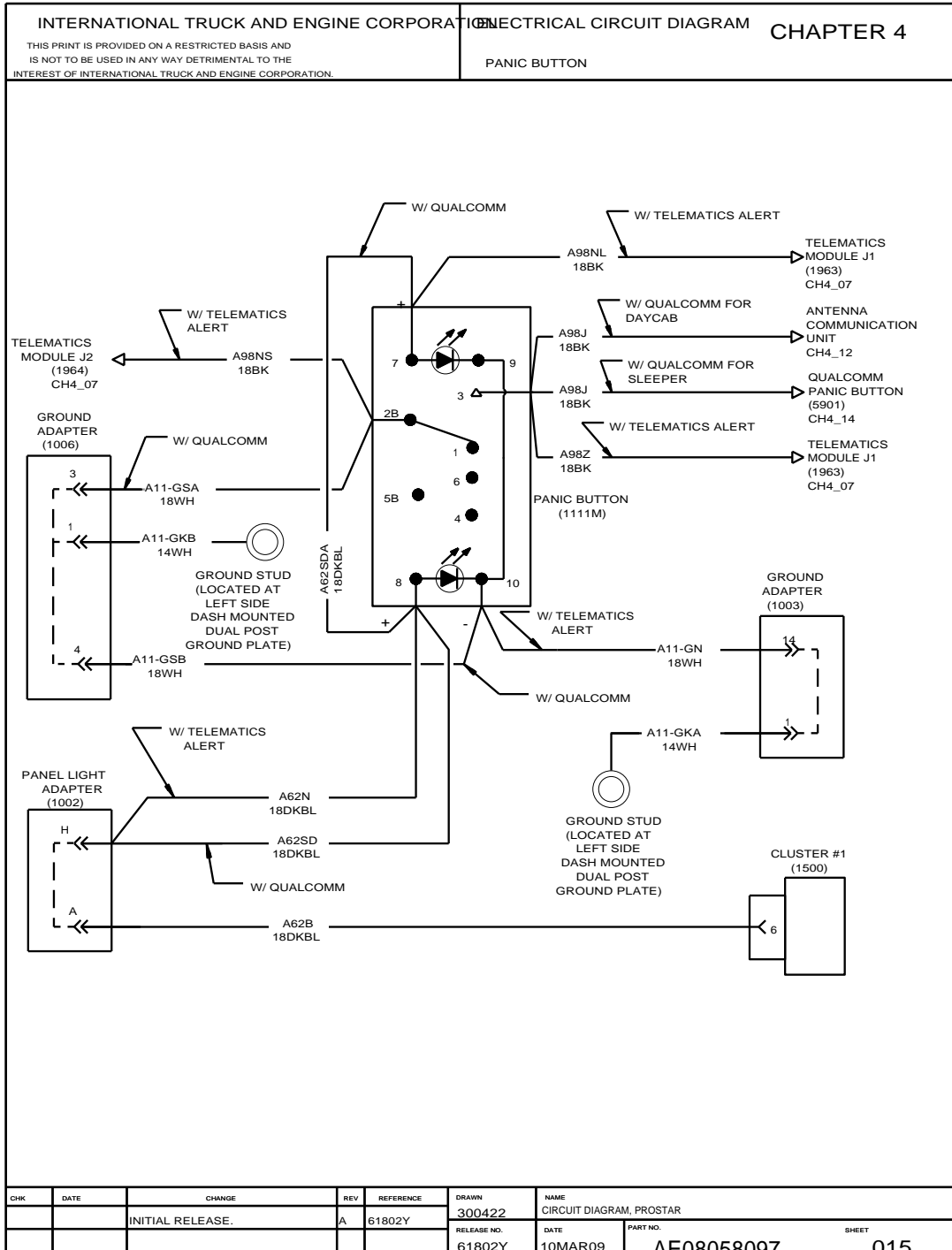


Figura 66 Botón de pánico

4.16. SISTEMA DE COMUNICACIÓN SATELITAL – XATA CON CABINA DIURNA, P. 16

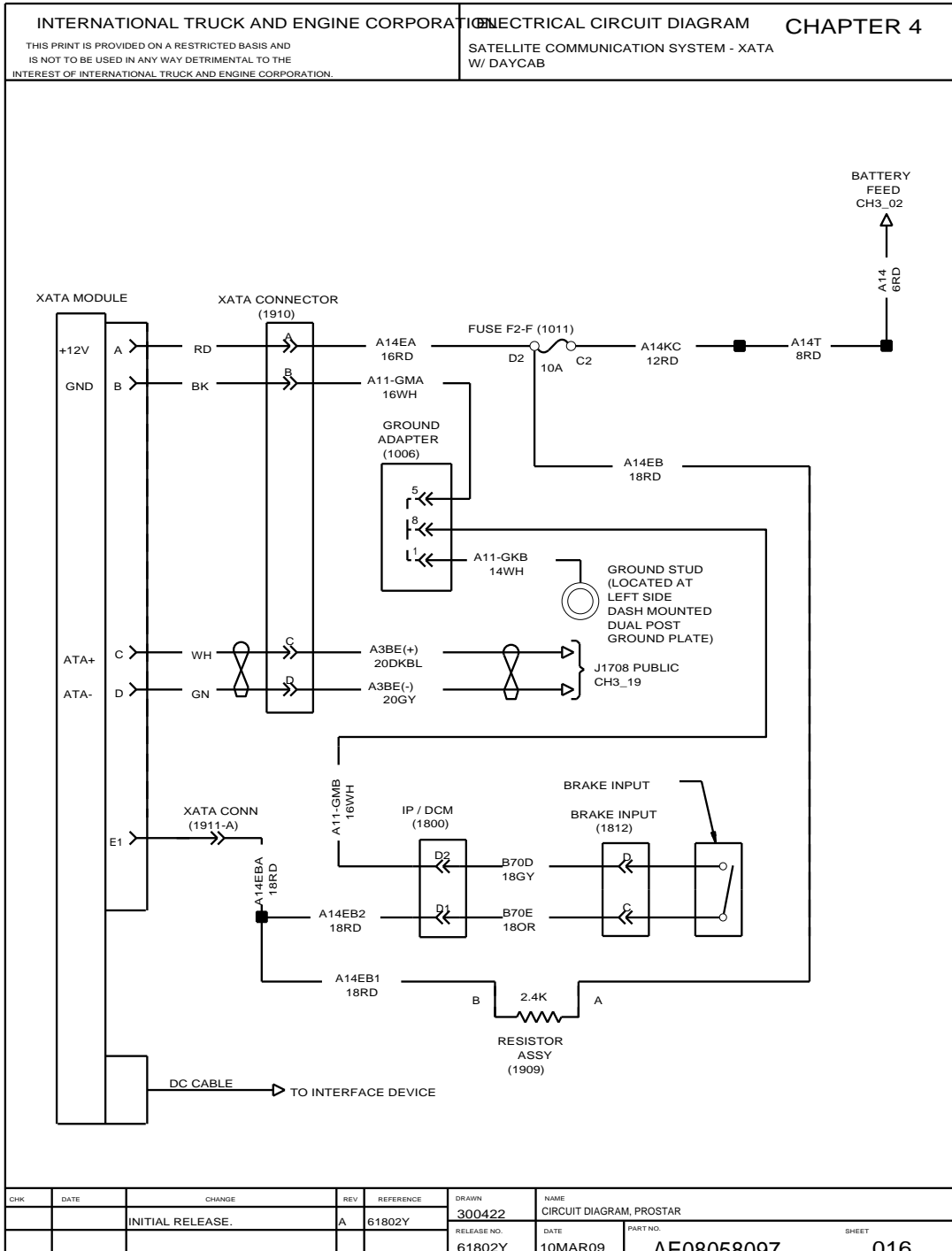


Figura 67 Sistema de comunicación satelital – XATA con cabina diurna

4.17. SISTEMA DE COMUNICACIÓN SATELITAL – XATA CON CABINA DORMITORIO, P. 17

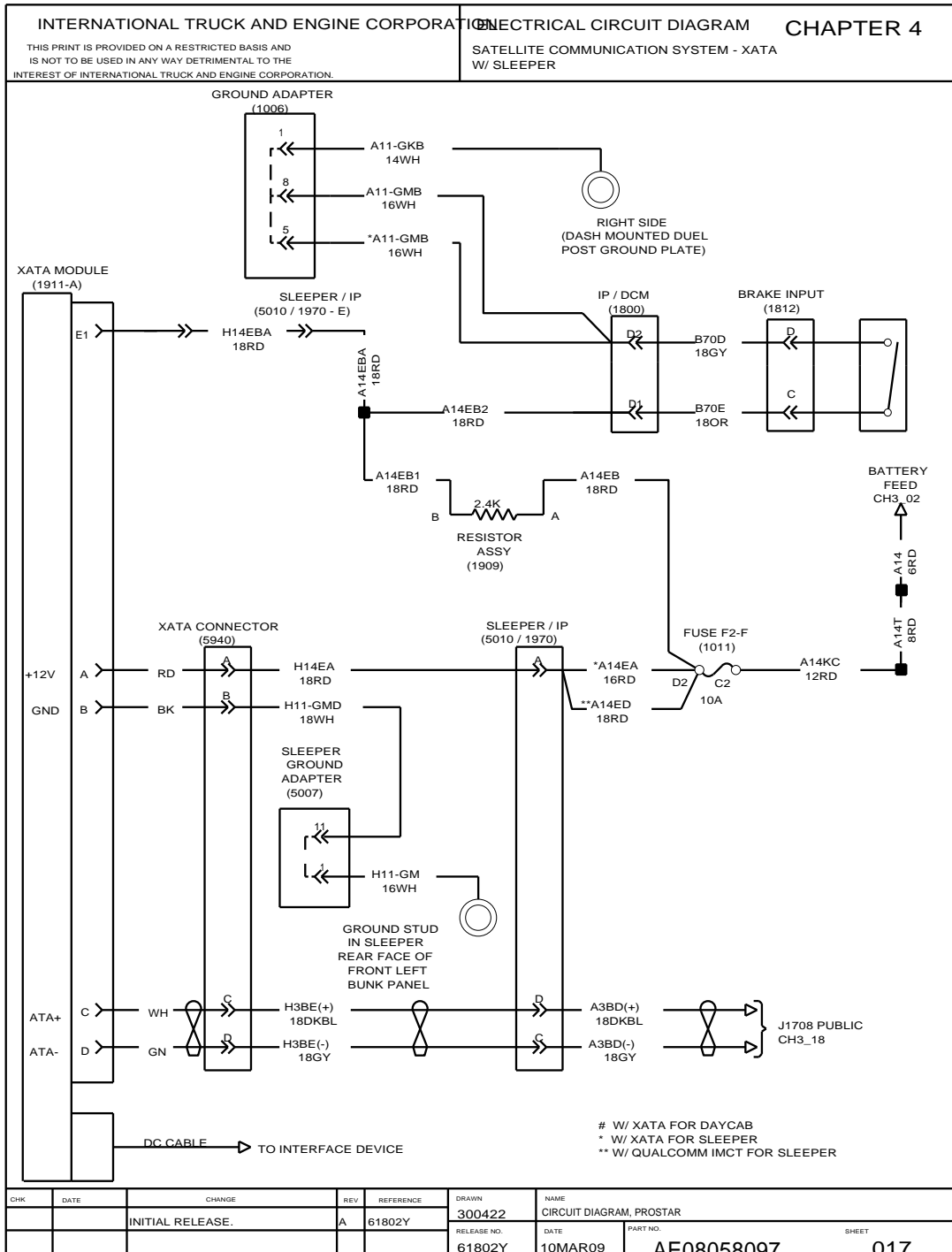


Figura 68 Sistema de comunicación satelital – XATA con cabina dormitorio

4.18. RADIO DE ENTRETENIMIENTO, PARLANTES, P. 18

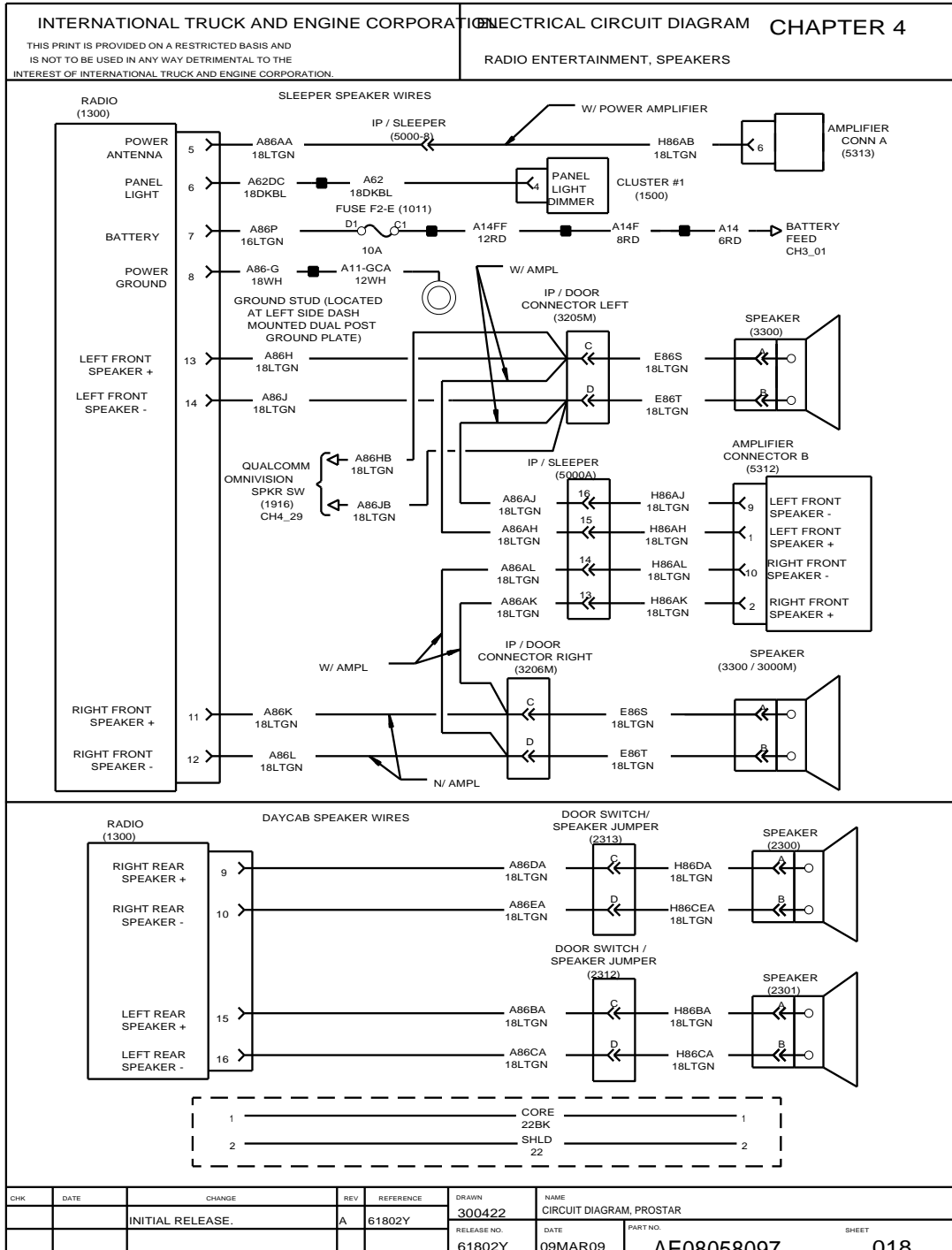


Figura 69 Radio de entretenimiento, parlantes

4.19. RADIO DE ENTRETENIMIENTO, PARLANTES (CONTINUACIÓN), P. 19

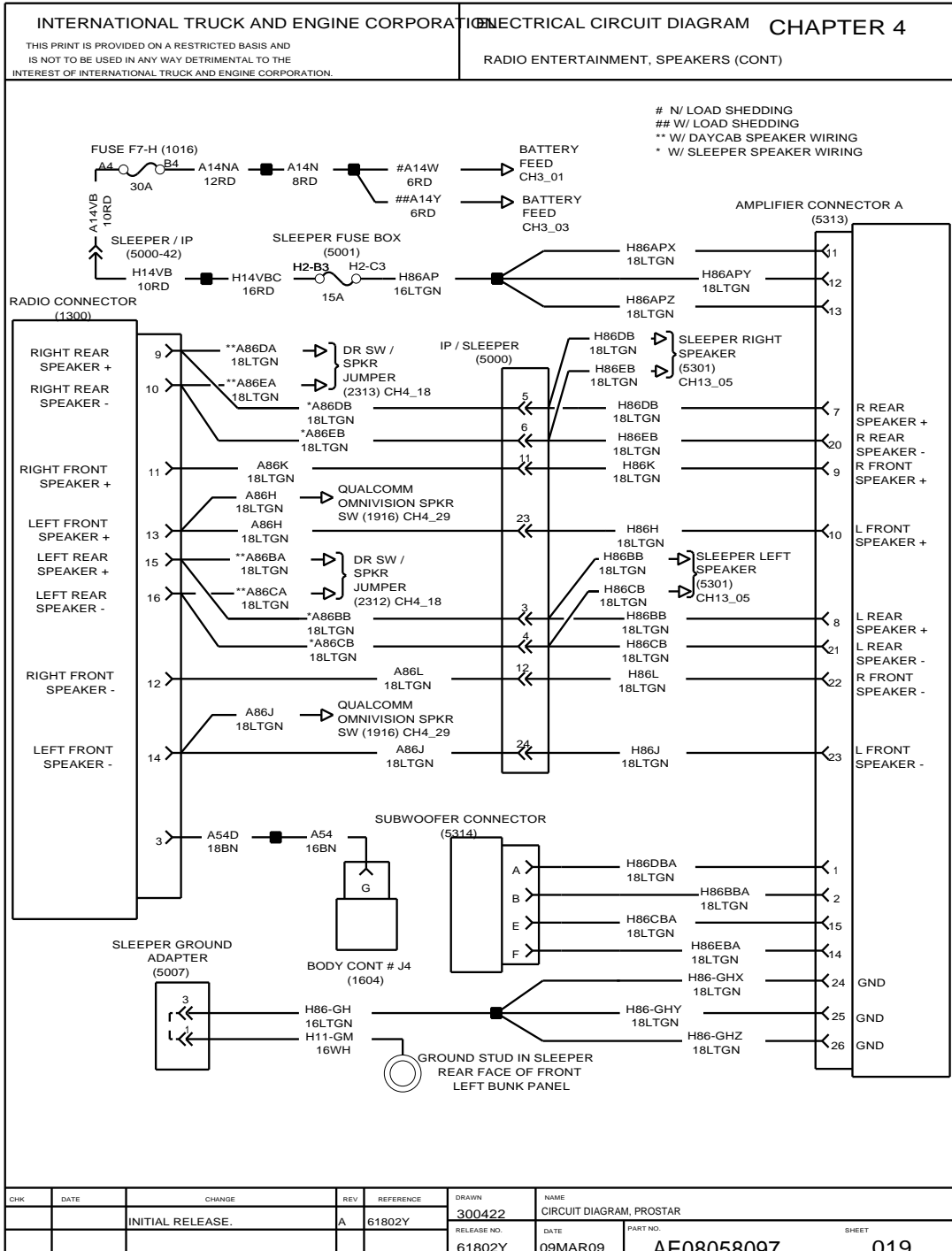


Figura 70 Radio de entretenimiento, parlantes (continuación)

4.20. PAQUETE DE INTERRUPTORES, P. 20

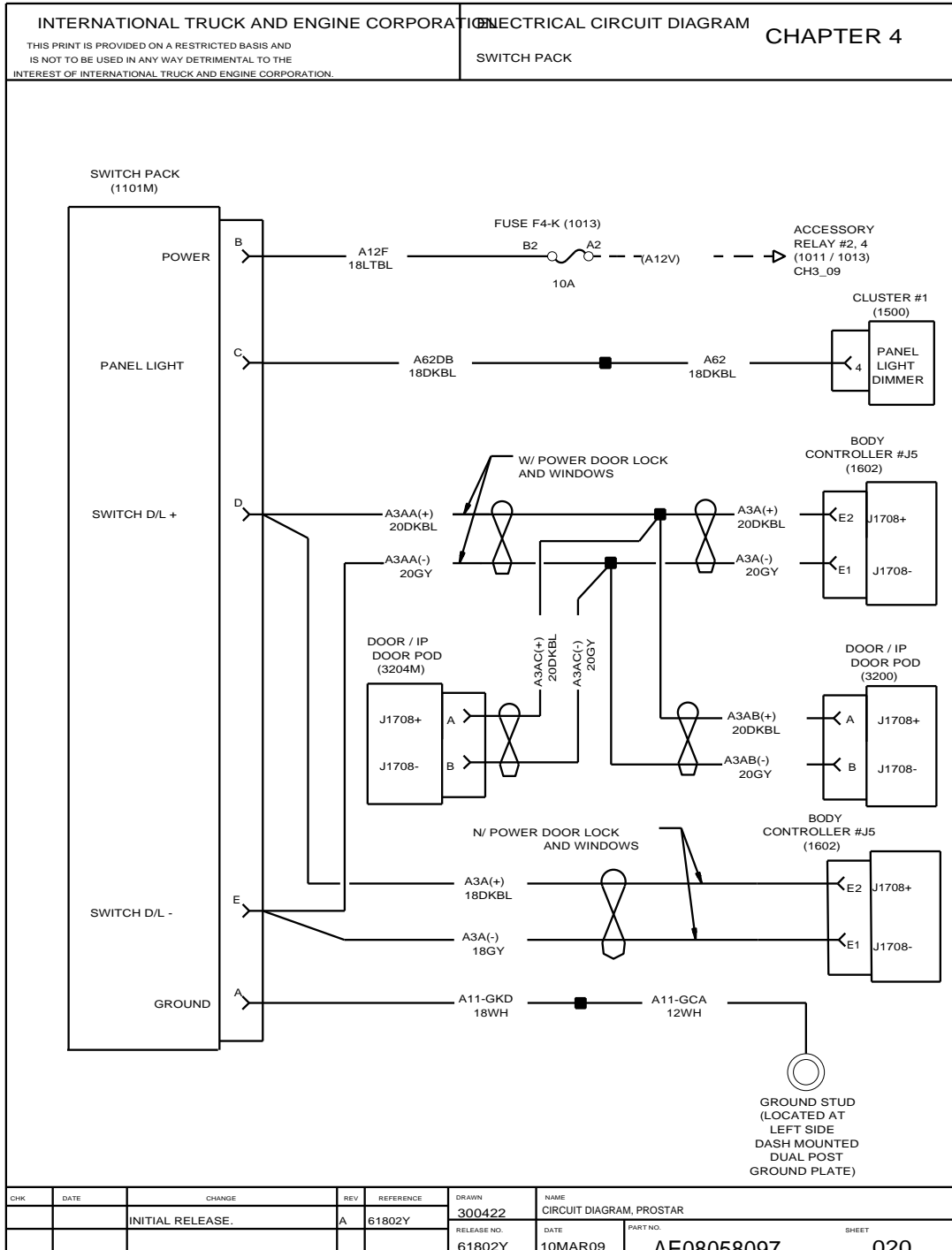


Figura 71 Paquete de interruptores

4.21. MOTOR DEL LIMPIAPARABRISAS, P. 21

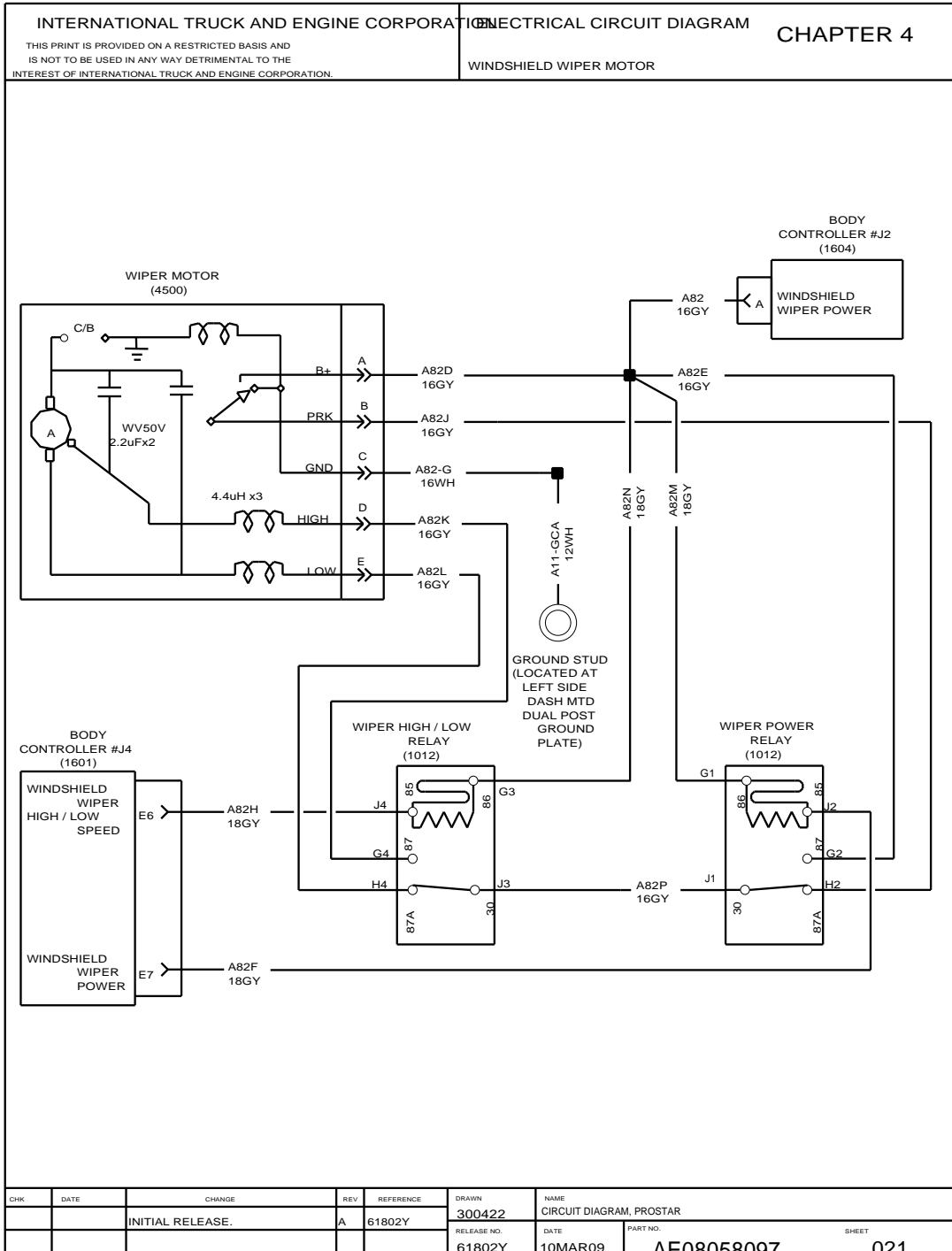


Figura 72 Motor del limpiaparabrisas

4.22. BOMBA DEL LIMPIAPARABRISAS, P. 22

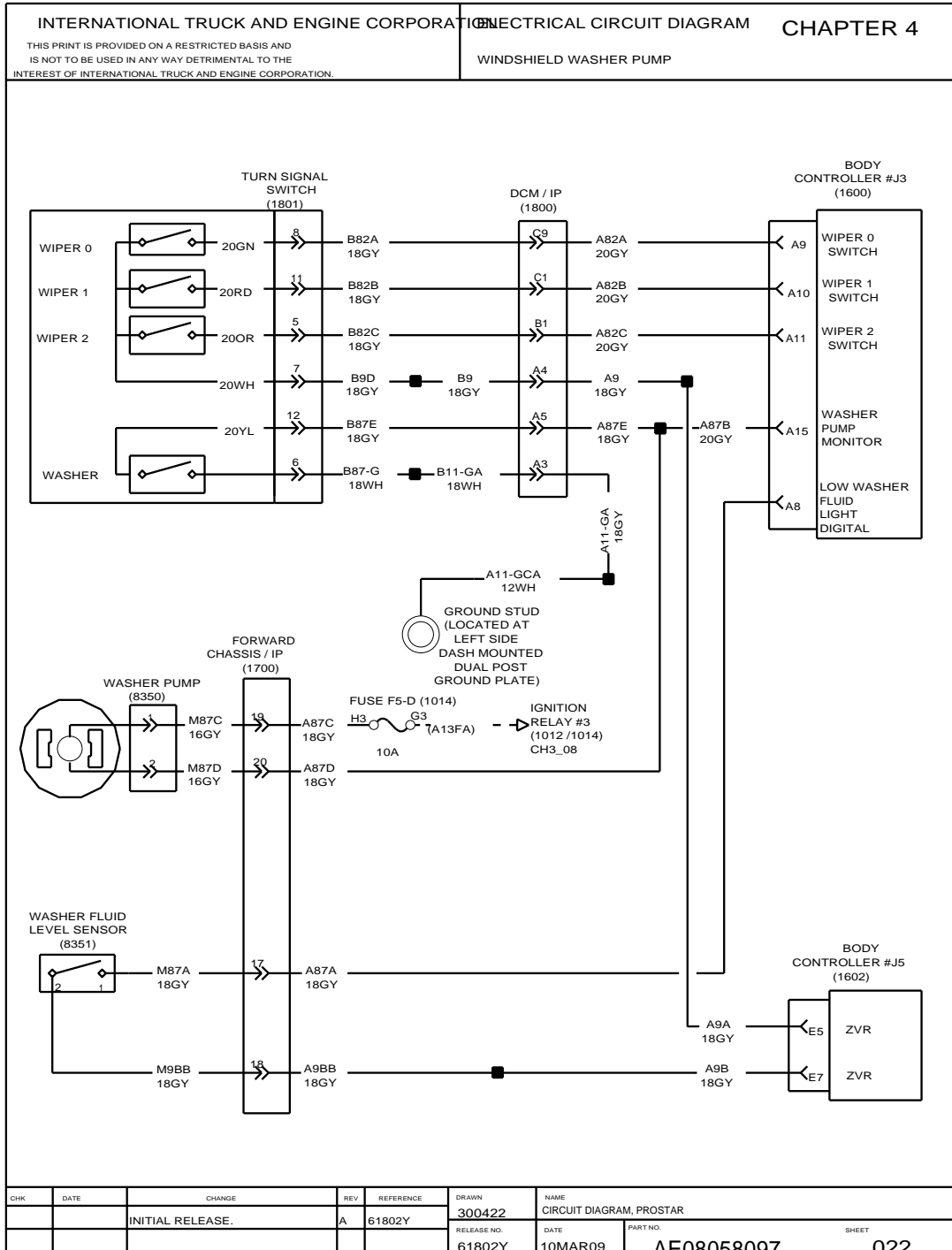


Figura 73 Bomba del limpiaparabrisas

4.23. PANTALLA DEL CONDUCTOR – INFORMACIÓN DEL VEHÍCULO, P. 23

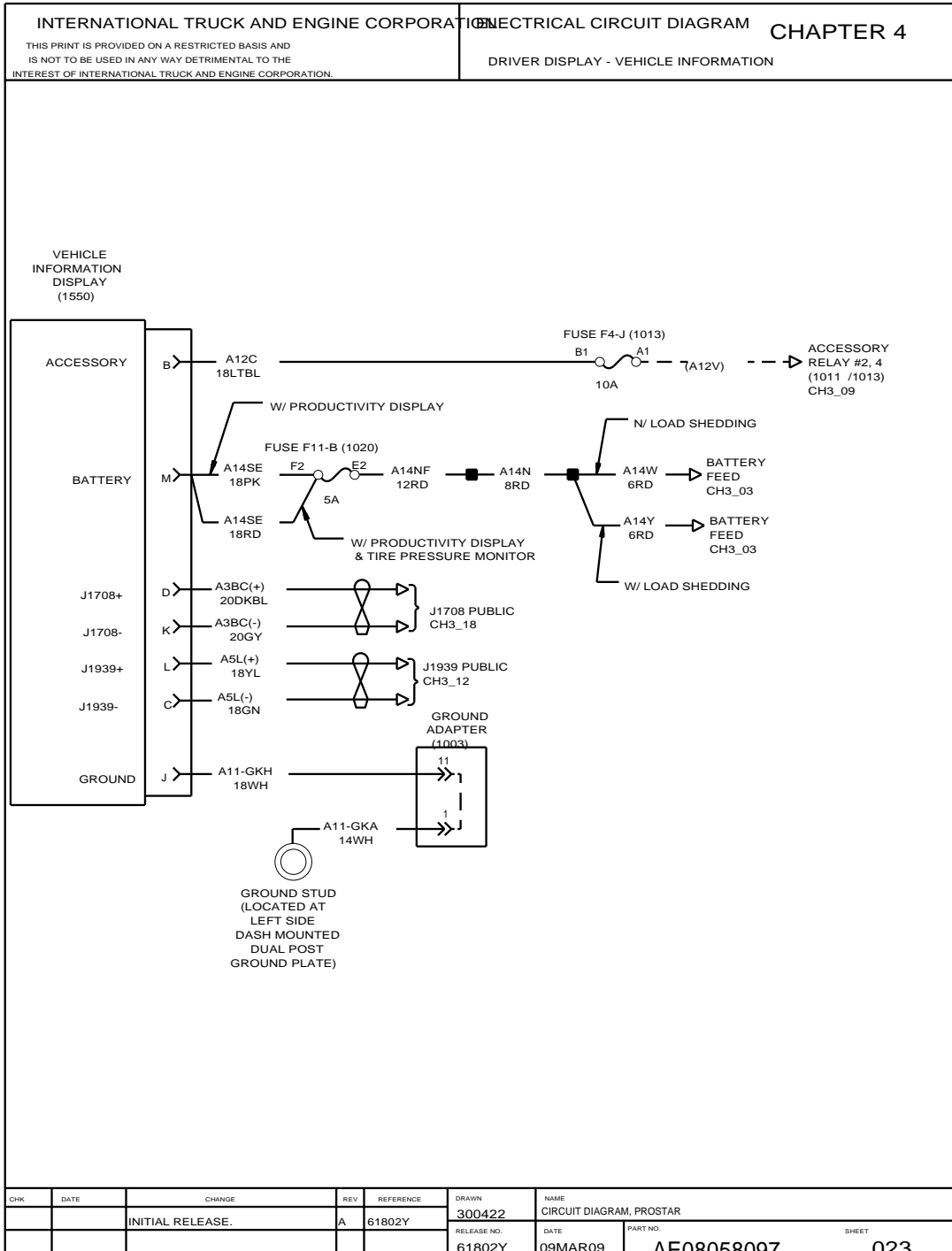


Figura 74 Pantalla del conductor – información del vehículo

4.24. INTERRUPTOR DEL FARO DE ADVERTENCIA – PARA ACCESORIO DE DOS POSICIONES, P. 24

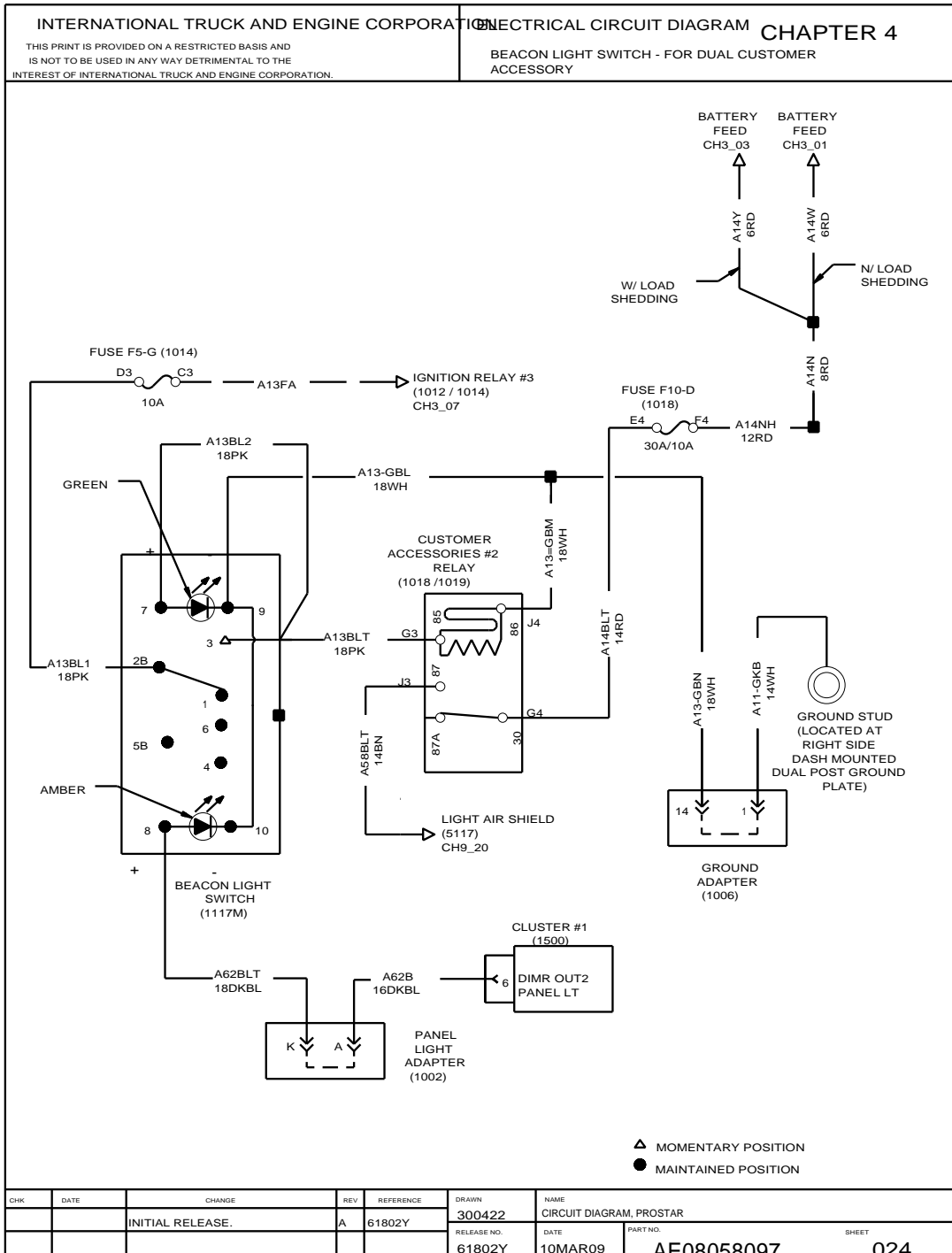


Figura 75 Interruptor del faro de advertencia – para accesorio de dos posiciones

4.25. INTERRUPTORES DE PUERTA – LUZ DE TECHO, P. 25

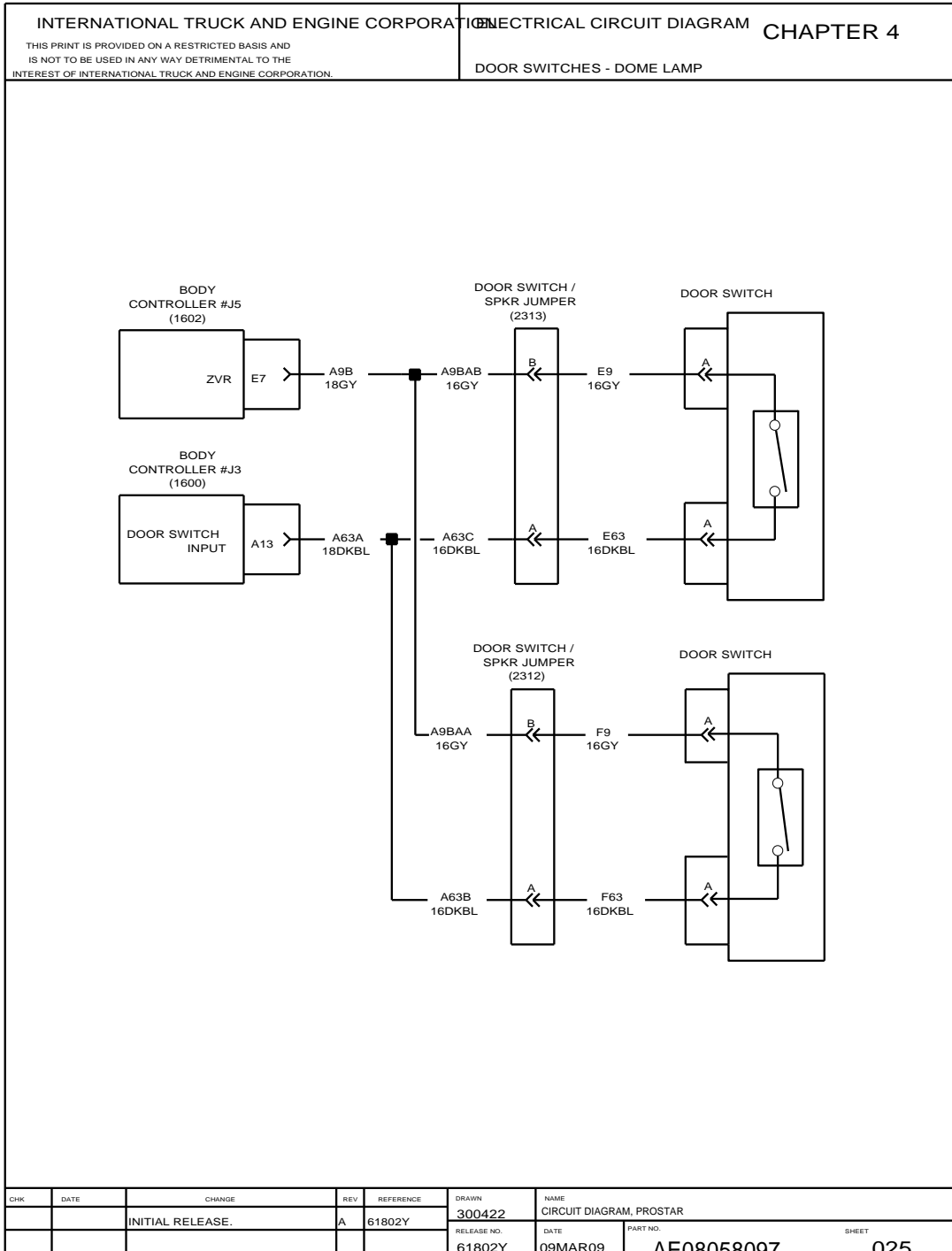


Figura 76 Interruptores de puerta – luz de techo

4.26. INTERRUPTOR DE RESERVA – PARA ACCESORIO DE UNA POSICIÓN, P. 26

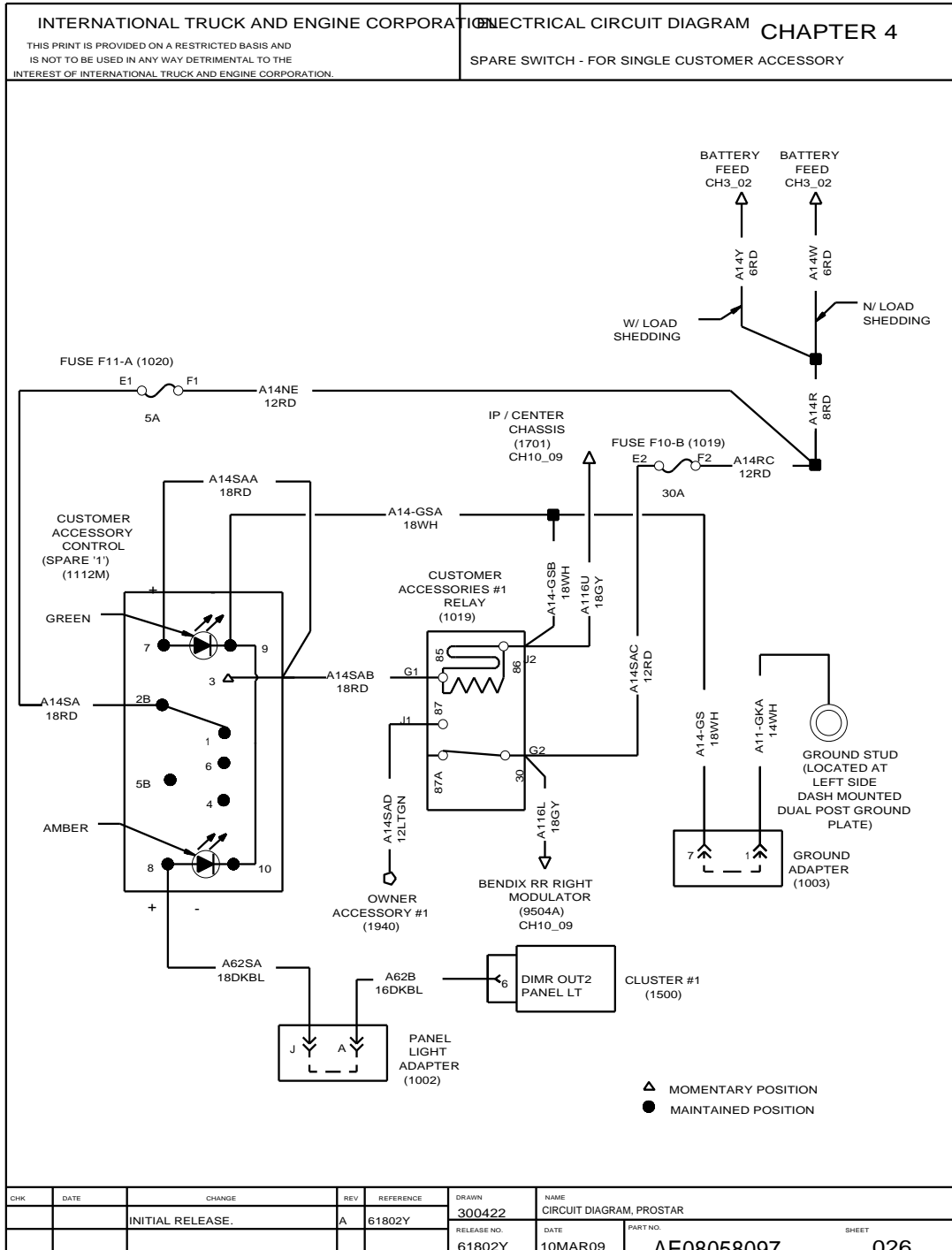


Figura 77 Interruptor de reserva – para accesorio de una posición

4.27. INTERRUPTOR DE RESERVA – PARA ACCESORIO DE DOS POSICIONES, P. 27

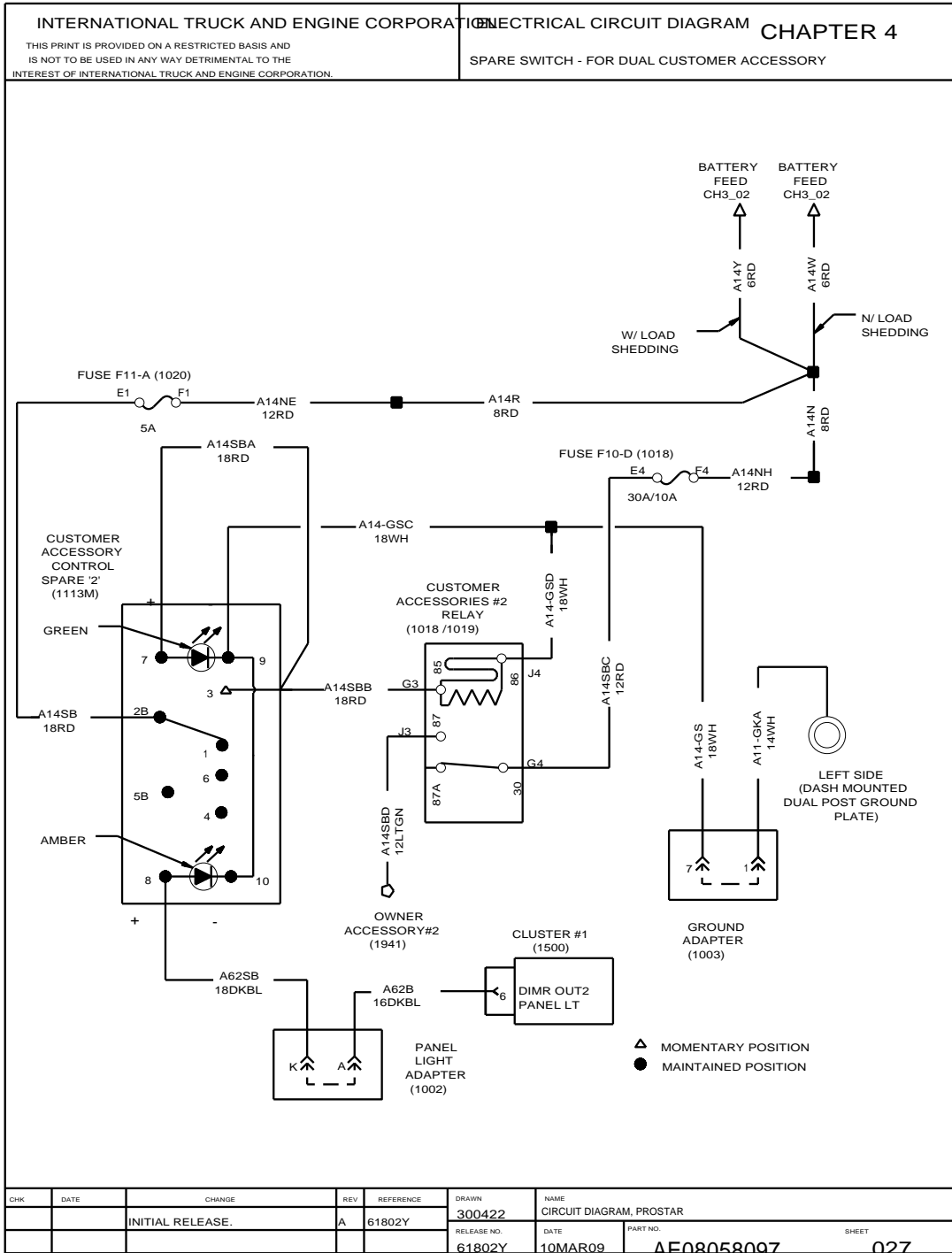


Figura 78 Interruptor de reserva – para accesorio de dos posiciones

4.28. EATON VORAD VS-400, P. 28

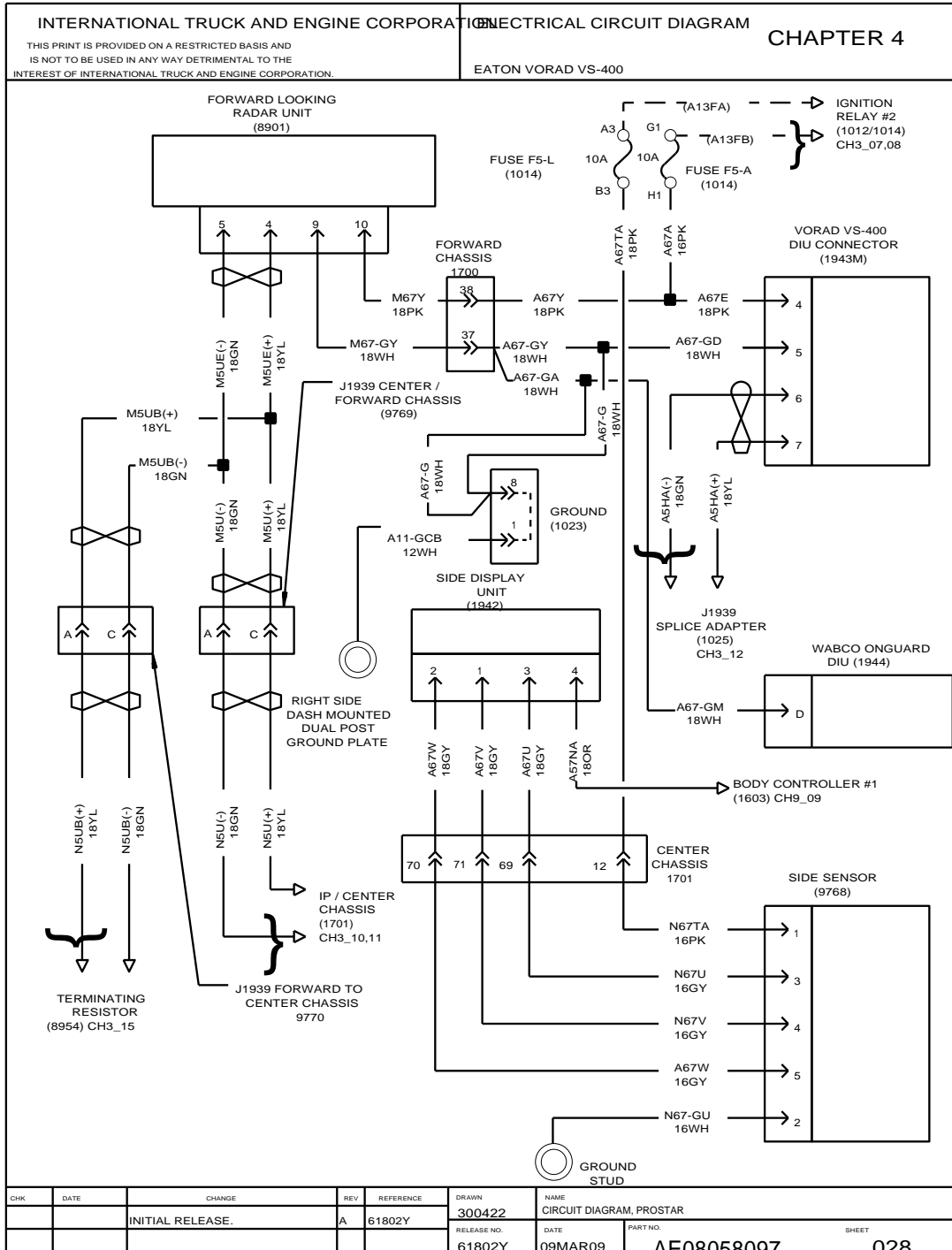


Figura 79 Eaton Vorad VS-400

4.29. QUALCOMM OMNIVISION, P. 29

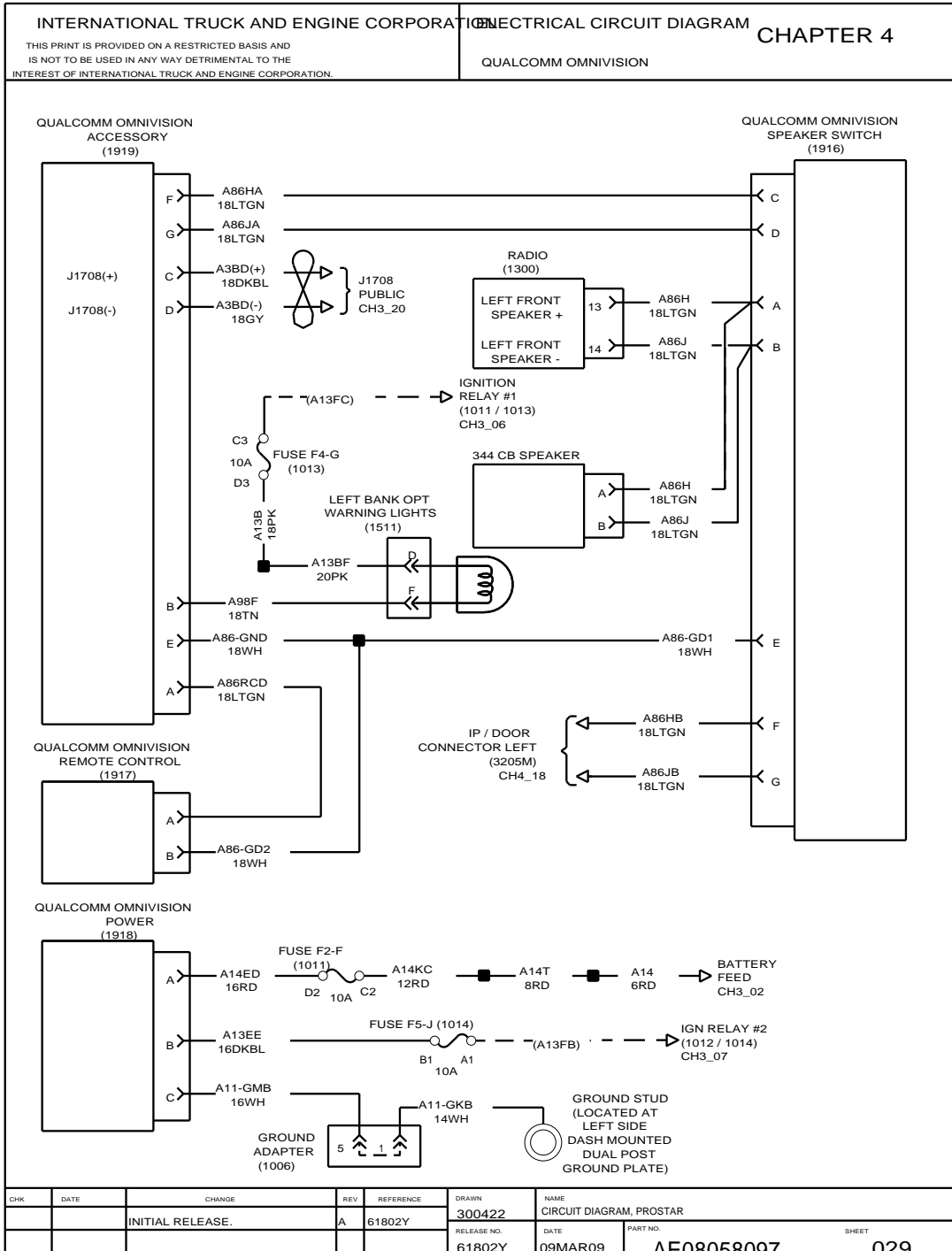


Figura 80 Qualcomm Omnivision

4.30. QUALCOMM OMNIVISION (CONTINUACIÓN), P. 30

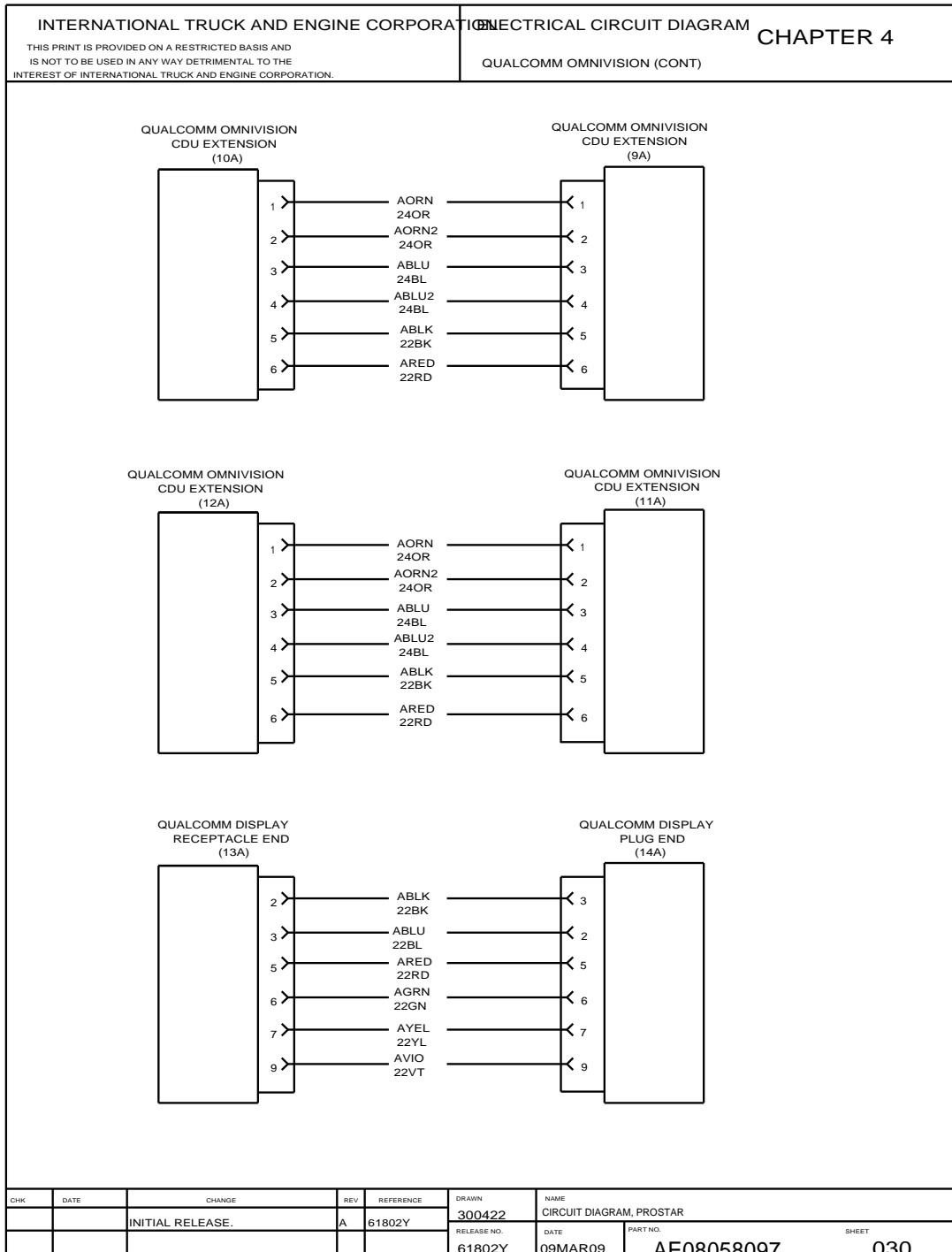


Figura 81 Qualcomm Omnivision (continuación)

4.31. MOTIENT MOBILE MAX, P. 31

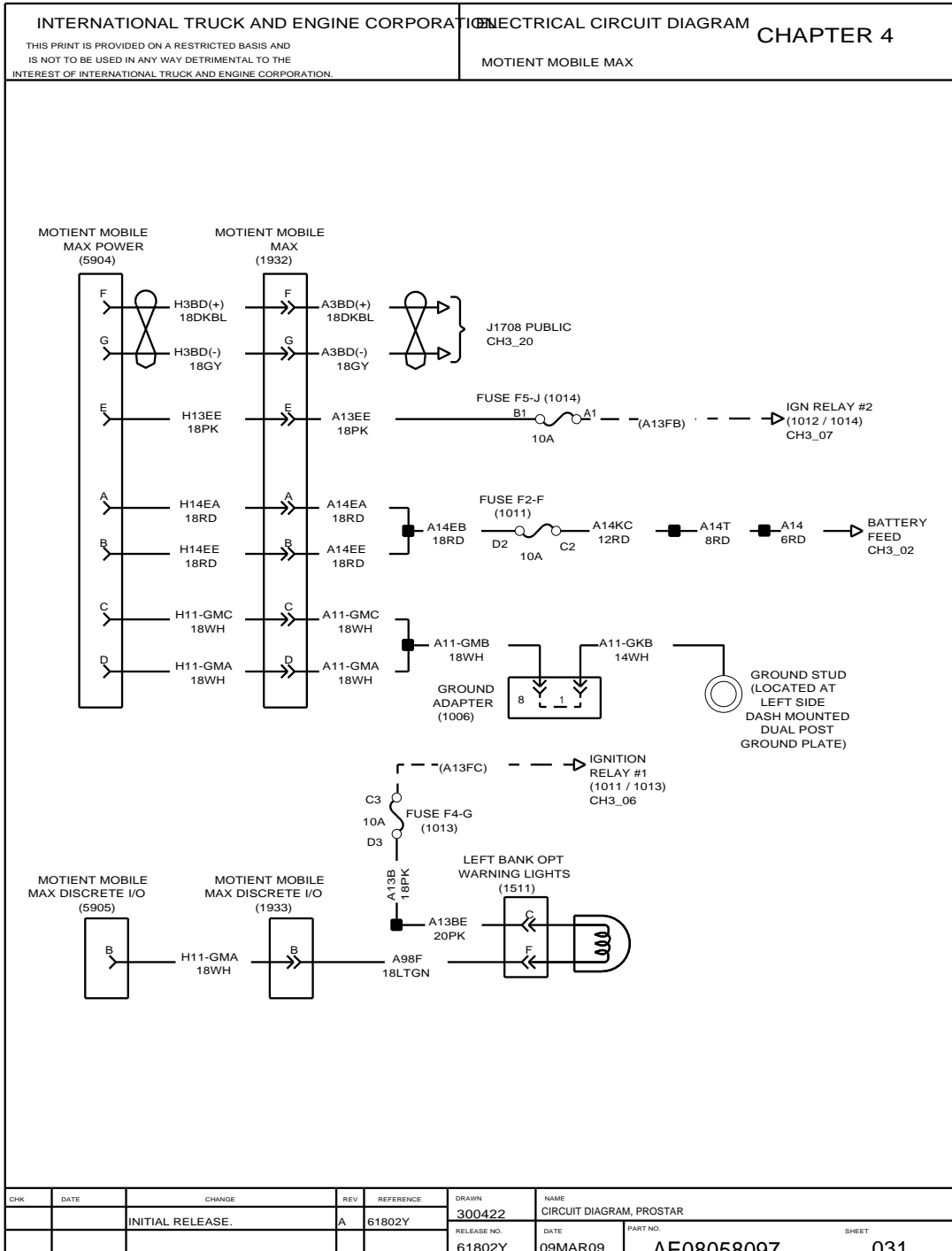


Figura 82 Motient Mobile Max

4.33. RADIO CON CONTROL REMOTO (CONTINUACIÓN), P. 33

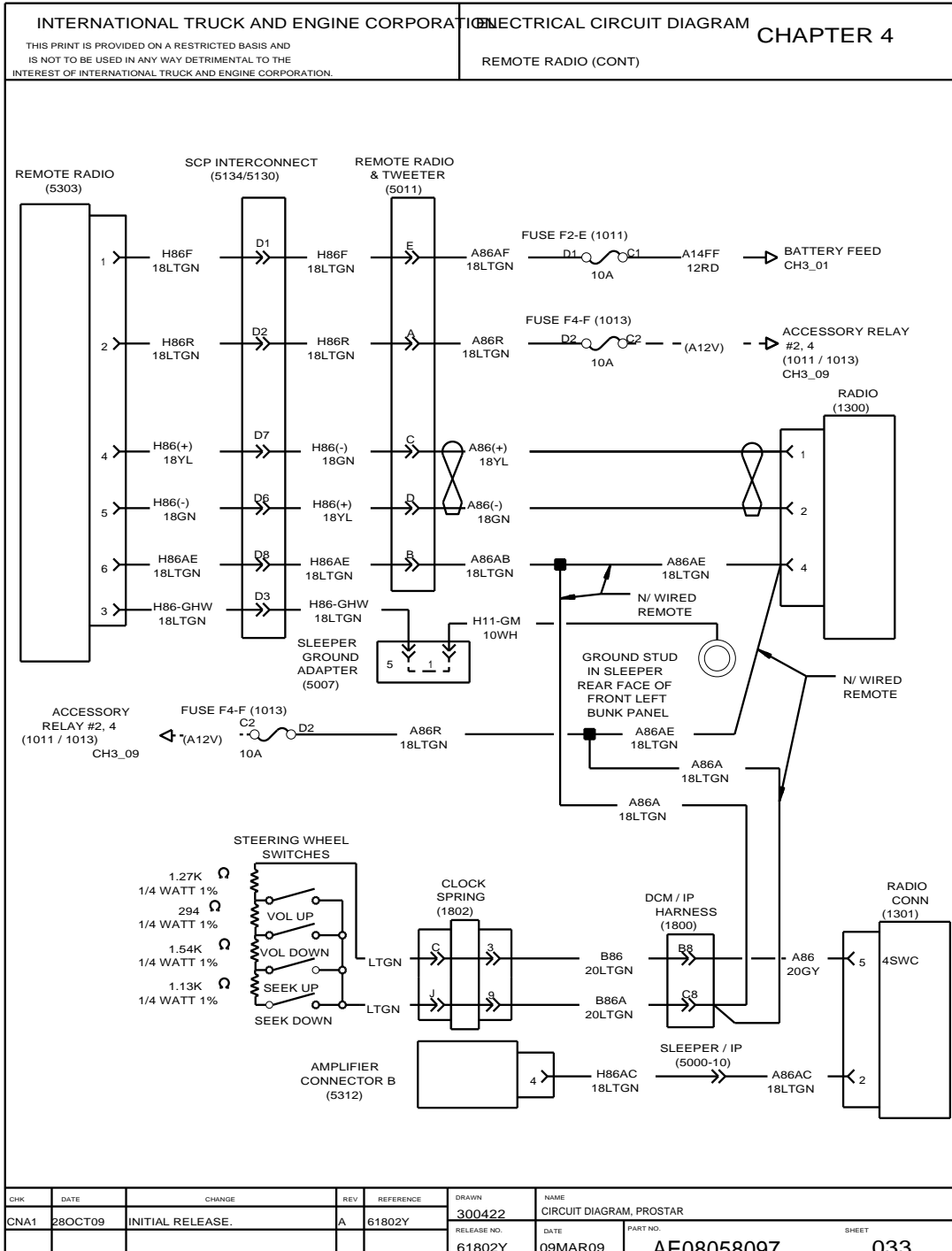


Figura 84 Control remoto de la radio (continuación)

4.34. MÓDULO DEL RELOJ DE SART (TRANSMISOR/RECEPTOR SÍNCRONO/ASÍNCRONO), P. 34

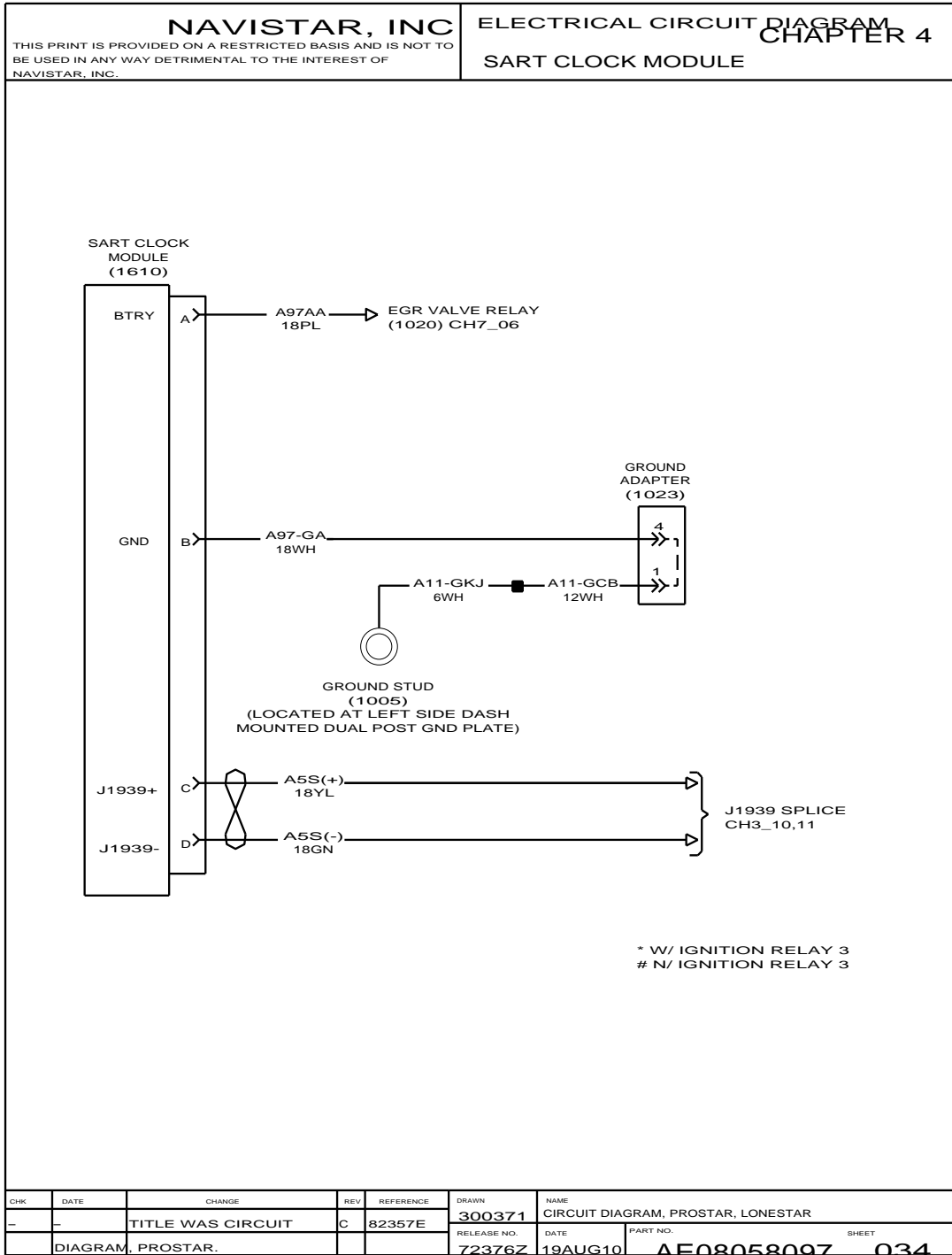


Figura 85 Módulo del reloj de SART

4.35. SISTEMA DE ABANDONO DE CARRIL – TAKATA, P. 35

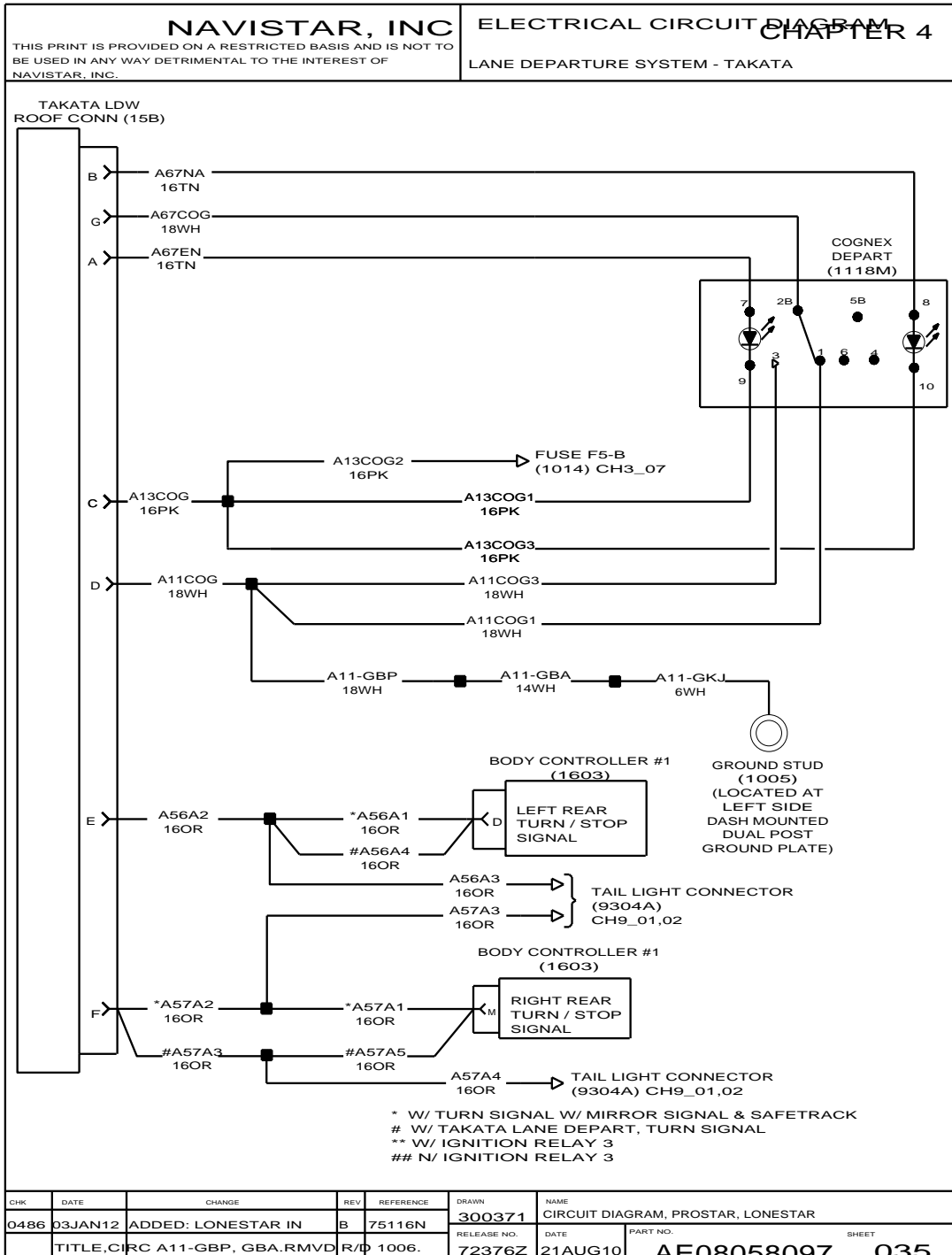


Figura 86 Sistema de abandono de carril – Takata

5. SISTEMA DE CARGA Y ARRANQUE (CAPÍTULO 5)

5.1. CARGA Y ARRANQUE – TRANSMISIÓN MANUAL, P. 1

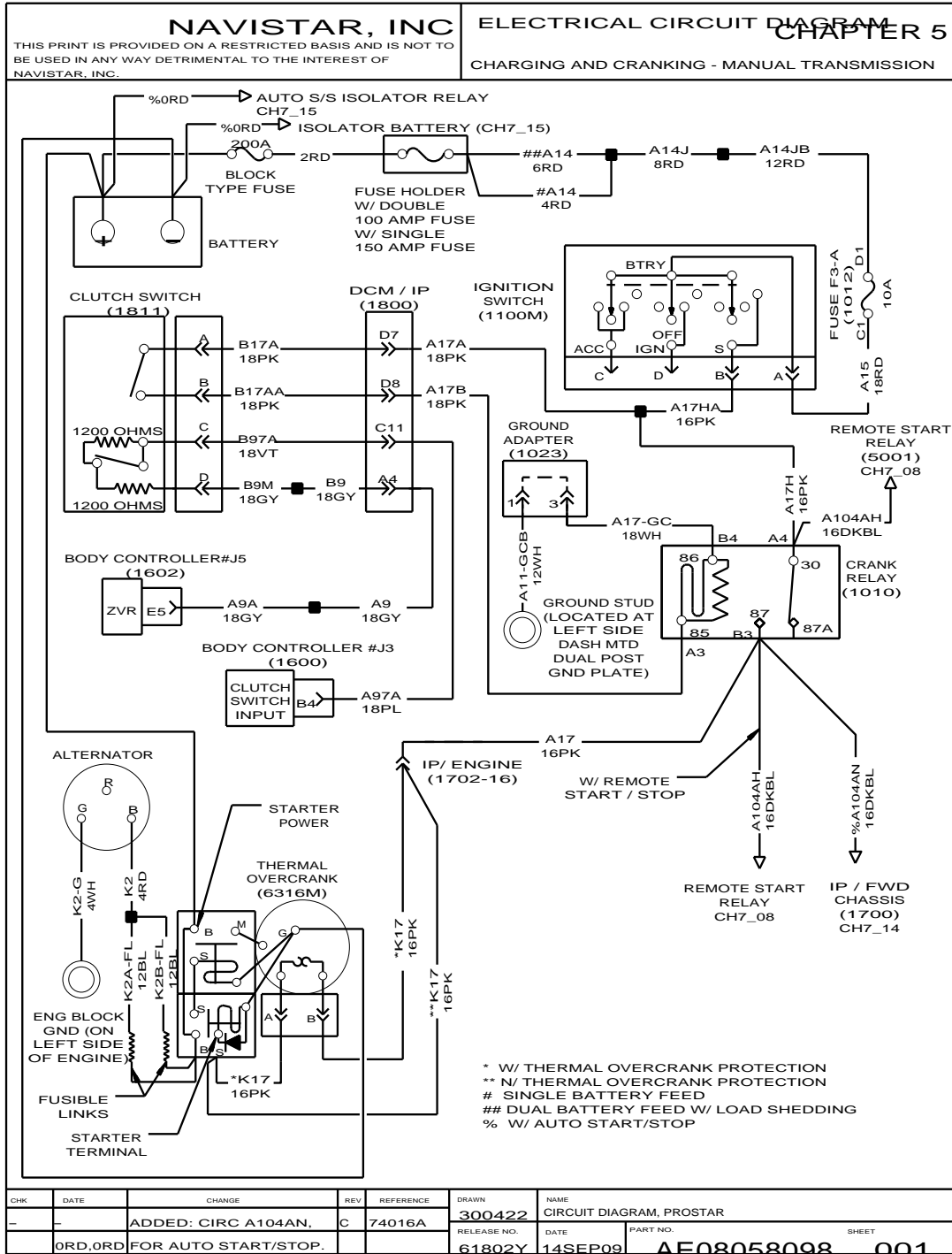


Figura 87 Carga y arranque – transmisión manual

5.2. CARGA Y ARRANQUE – TRANSMISIÓN AUTOMÁTICA, P. 2

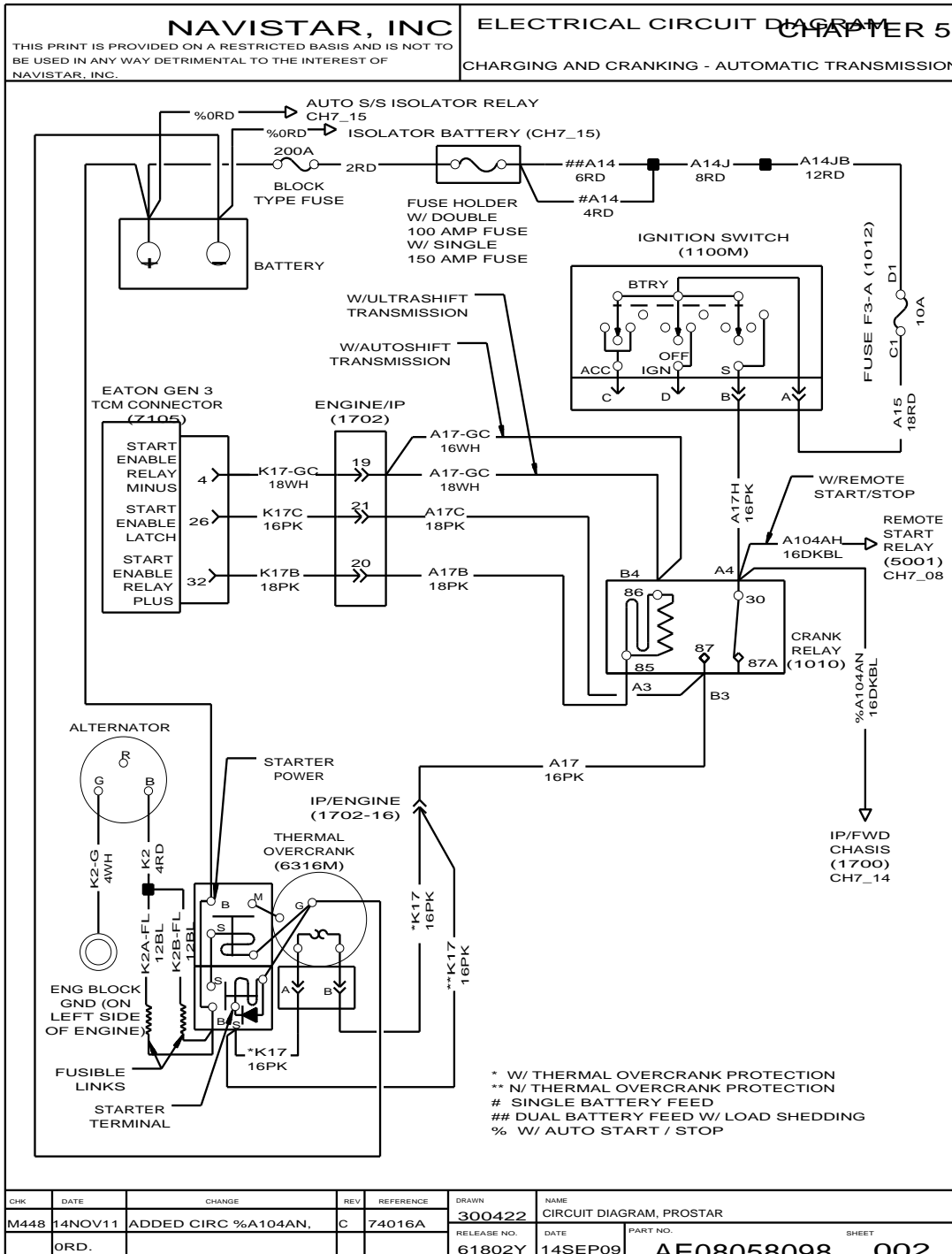


Figura 88 Carga y arranque – transmisión automática

6. CABLEADO DEL VENTILADOR (CAPÍTULO 6)

6.1. CABLEADO DEL VENTILADOR – MOTOR IBB, P. 1

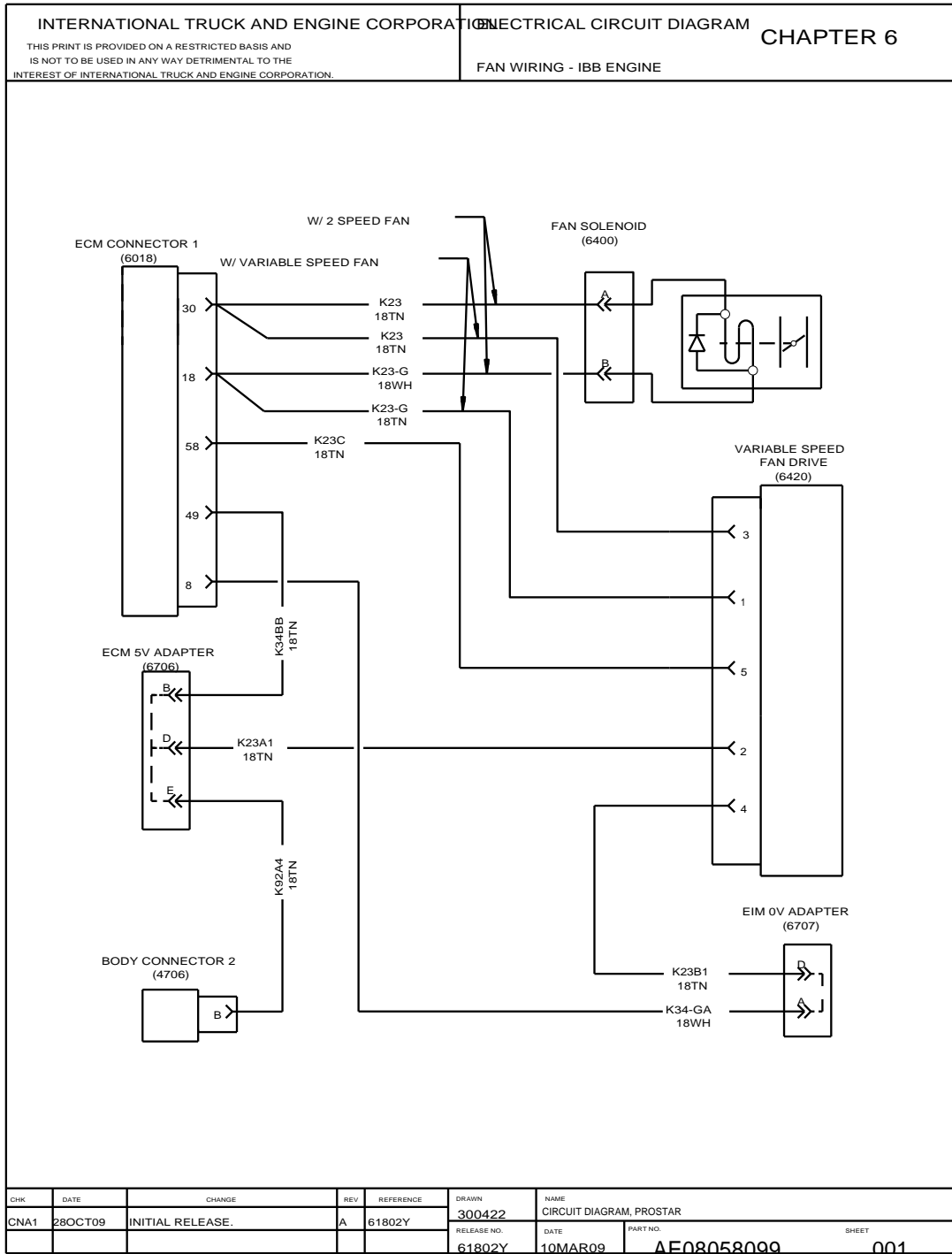


Figura 89 Cableado del ventilador – motor IBB

6.2. AYUDA DE ARRANQUE EN FRÍO – (MOTOR IBB), P. 2

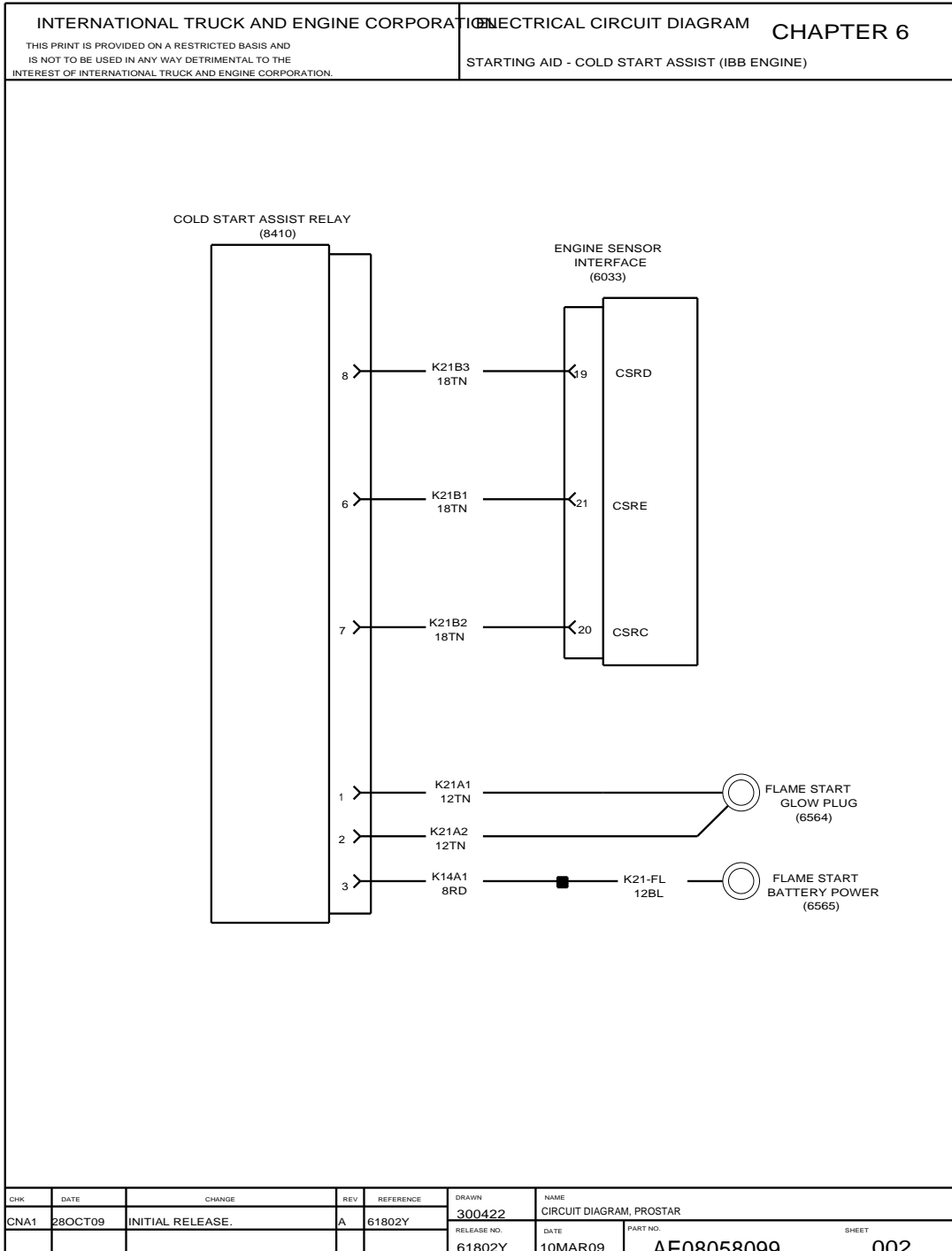


Figura 90 Ayuda de arranque en frío – (motor IBB)

7. MOTORES (CAPÍTULO 7)

7.1. CONTROLES ELECTRÓNICOS DEL MOTOR (MOTOR IBB 2010), P. 1

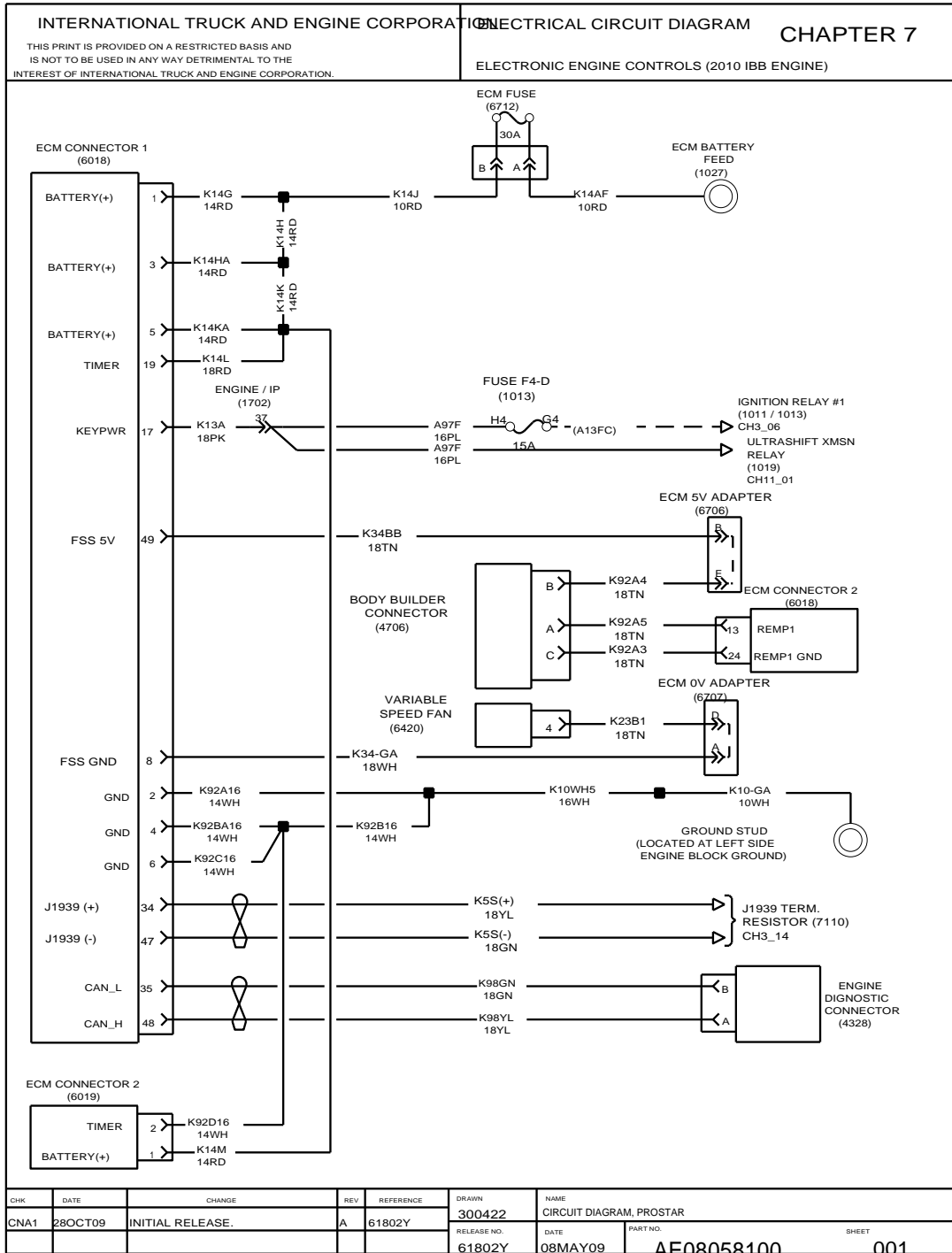


Figura 91 Controles electrónicos del motor (motor IBB 2010)

7.2. CONTROLES ELECTRÓNICOS DEL MOTOR (MOTOR IBB 2010) (CONTINUACIÓN), P. 2

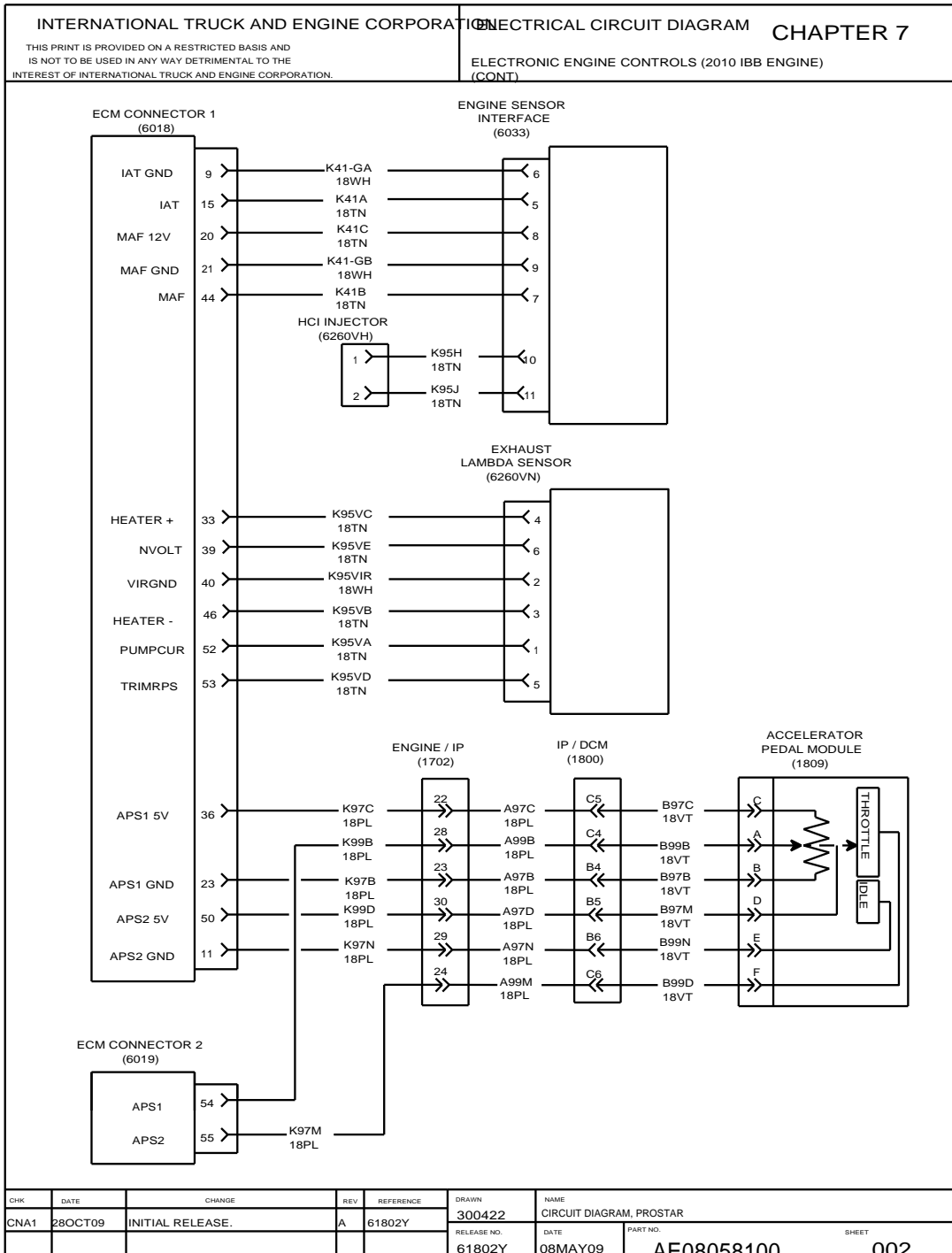


Figura 92 Controles electrónicos del motor (motor IBB 2010) (continuación)

7.3. CONTROLES ELECTRÓNICOS DEL MOTOR (MOTOR IBB 2010) (CONTINUACIÓN), P. 3

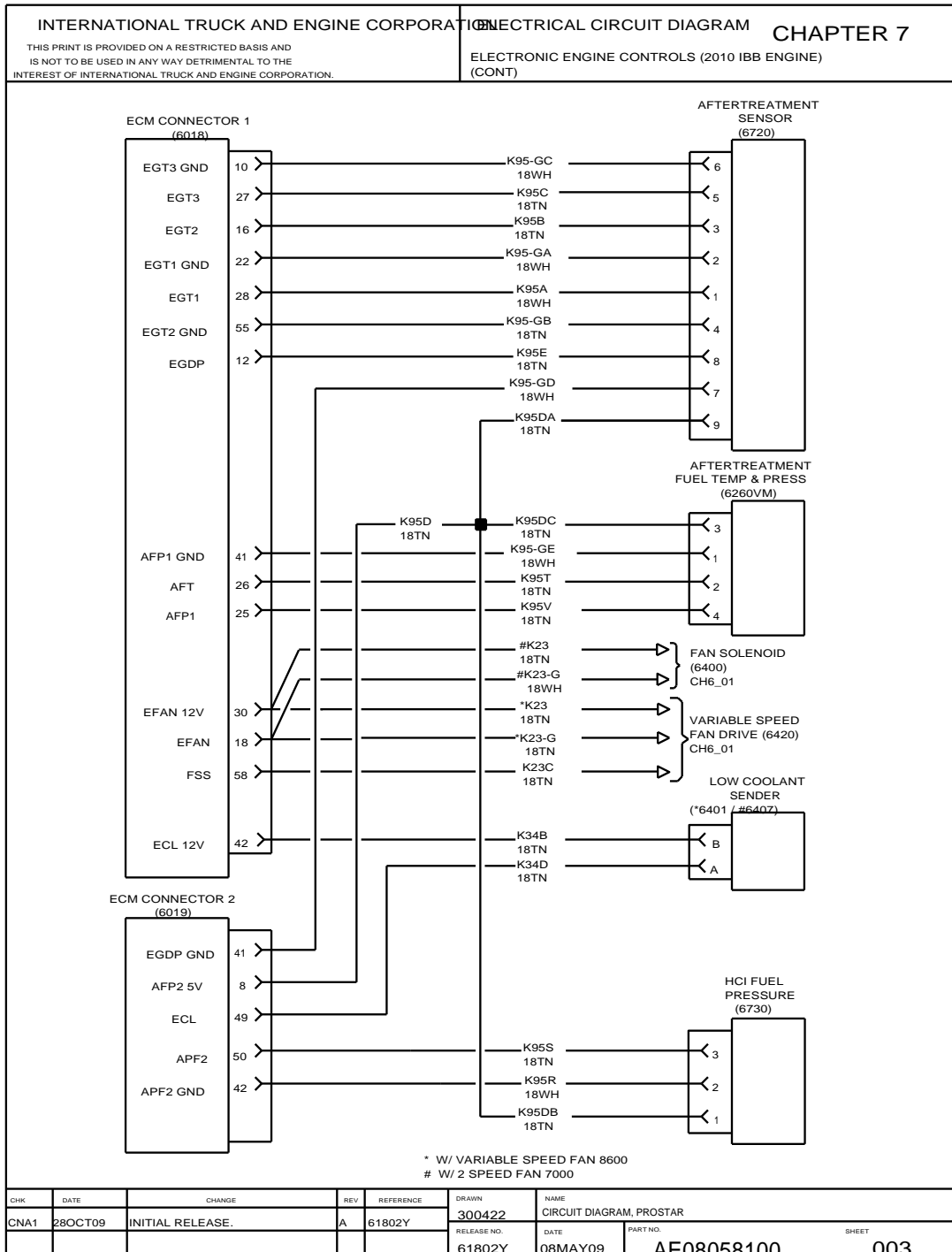


Figura 93 Controles electrónicos del motor (motor IBB 2010) (continuación)

7.4. CONTROLES ELECTRÓNICOS DEL MOTOR (MOTOR IBB 2010) (CONTINUACIÓN), P. 4

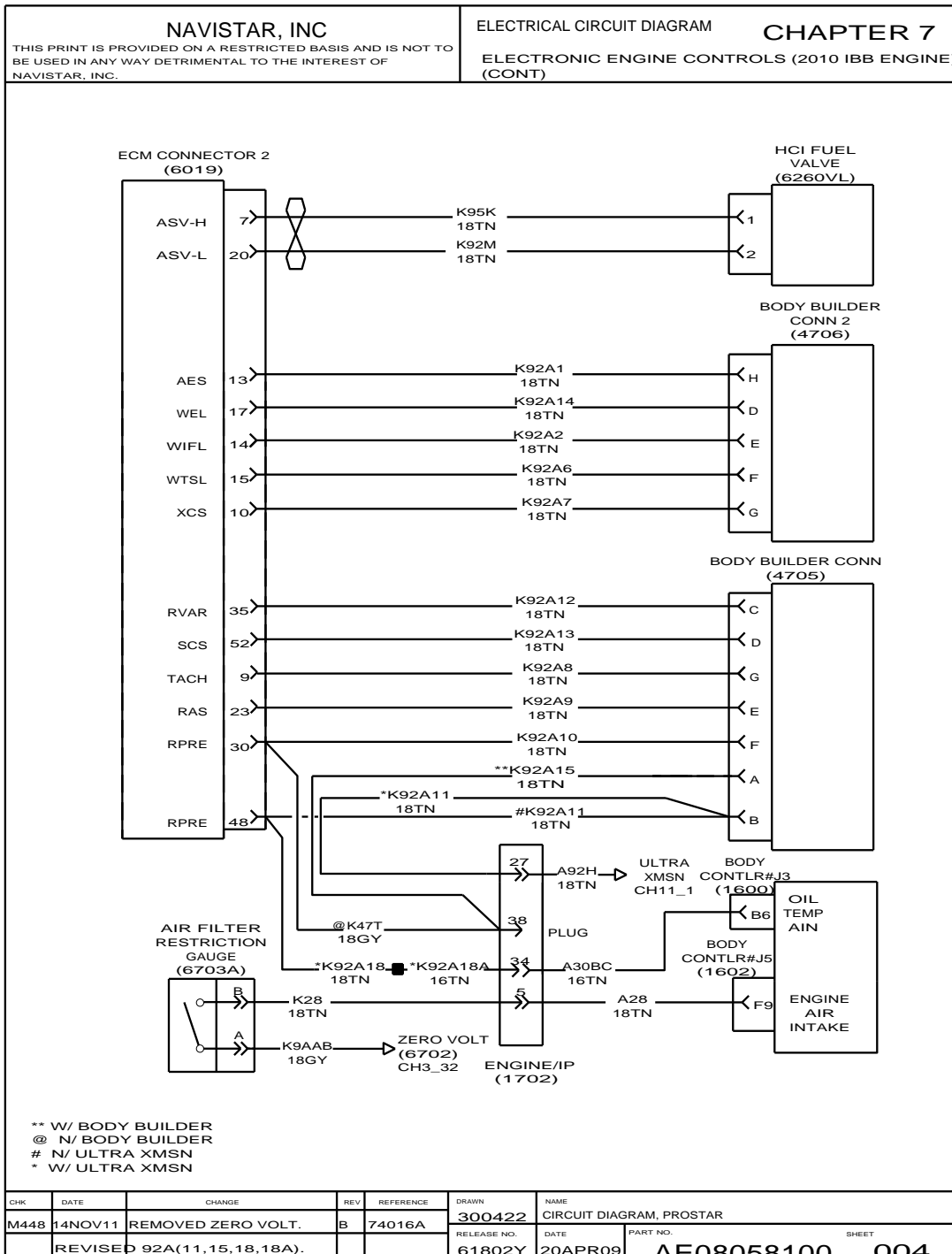


Figura 94 Controles electrónicos del motor (motor IBB 2010) (continuación)

7.5. CONTROLES ELECTRÓNICOS DEL MOTOR (MOTOR IBB 2010) (CONTINUACIÓN), P. 5

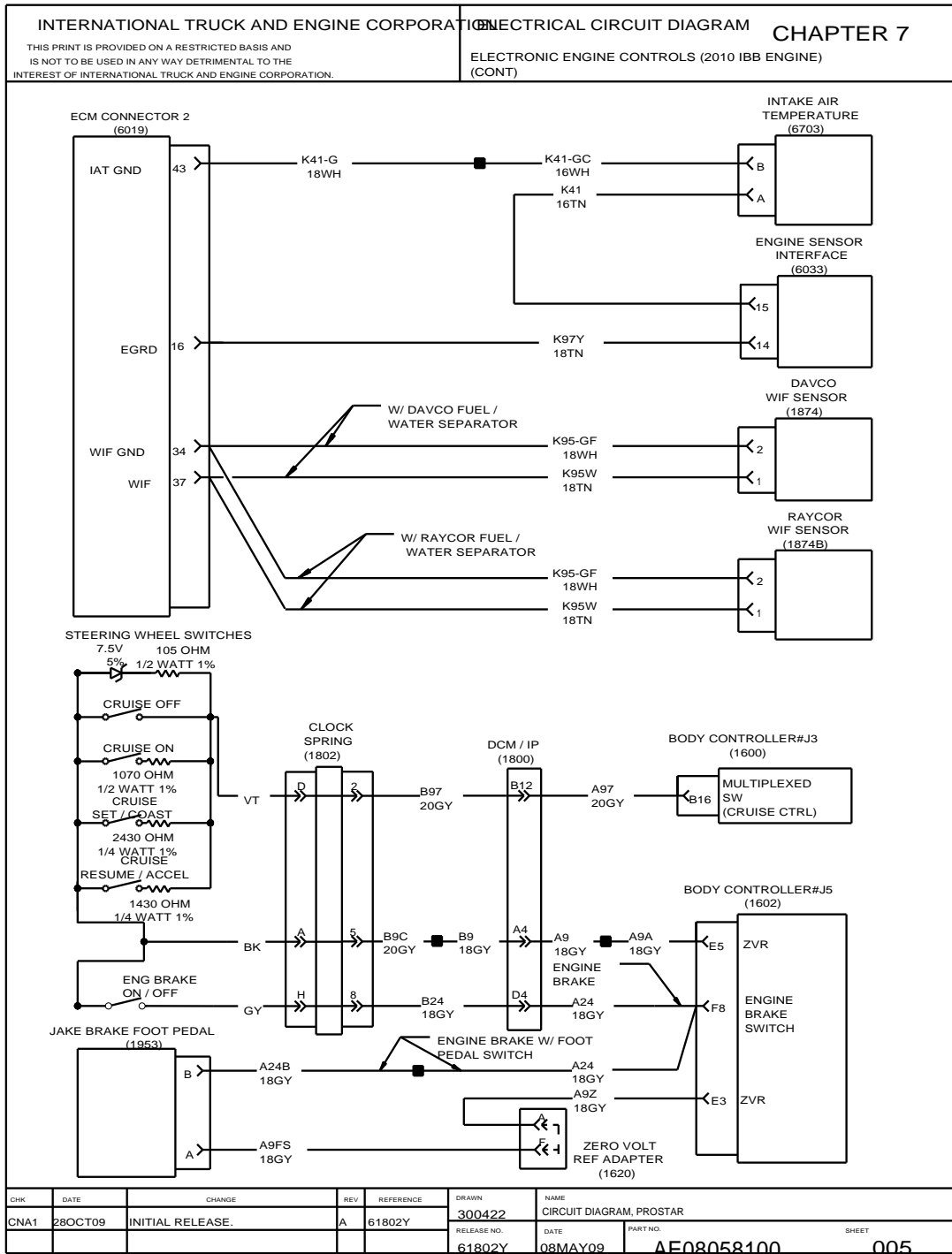


Figura 95 Controles electrónicos del motor (motor IBB 2010) (continuación)

7.6. CONTROLES ELECTRÓNICOS DEL MOTOR (MOTOR IBB 2010) (CONTINUACIÓN), P. 6

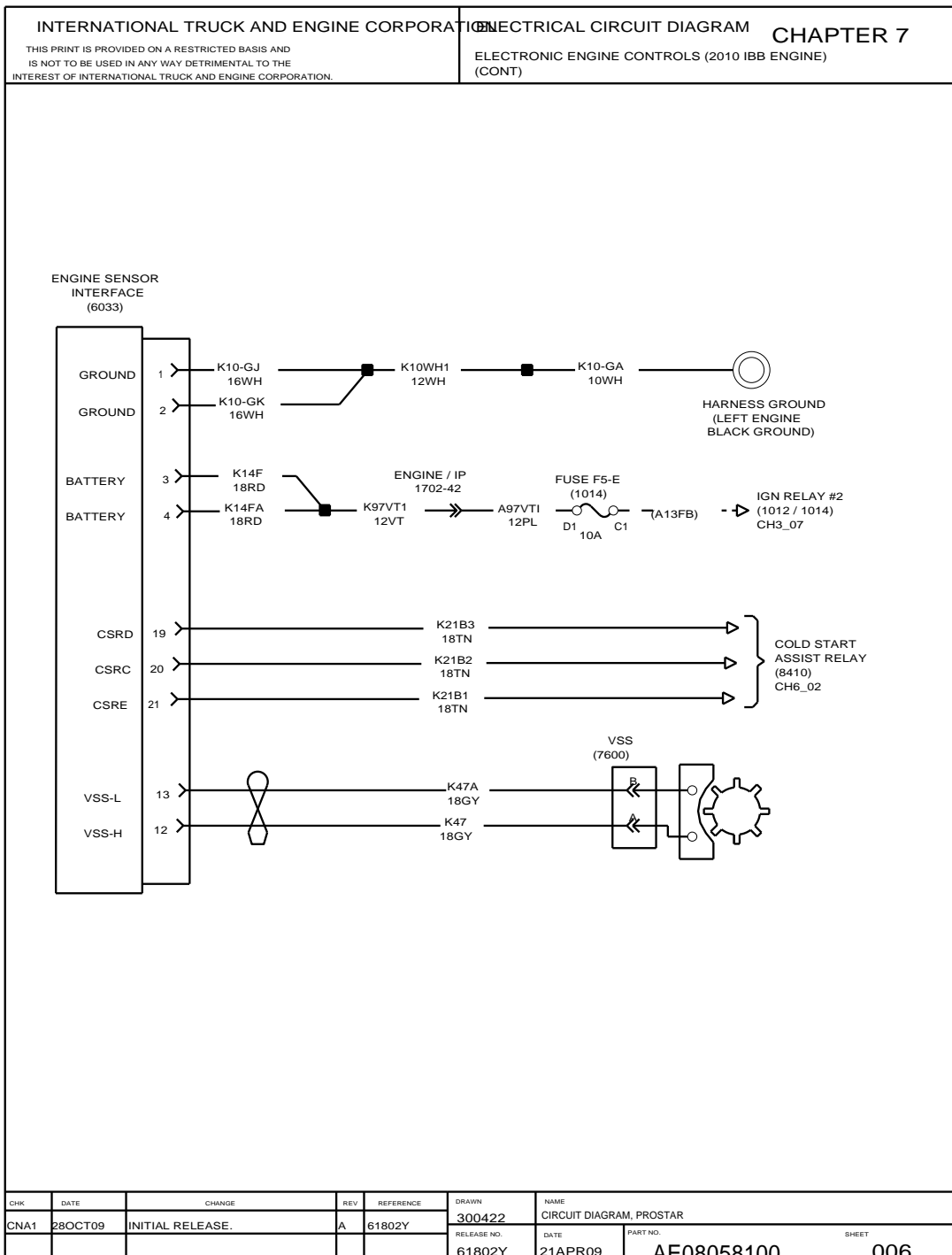


Figura 96 Controles electrónicos del motor (motor IBB 2010) (continuación)

7.8. ARRANQUE Y PARADA REMOTOS (CONTINUACIÓN), P. 8

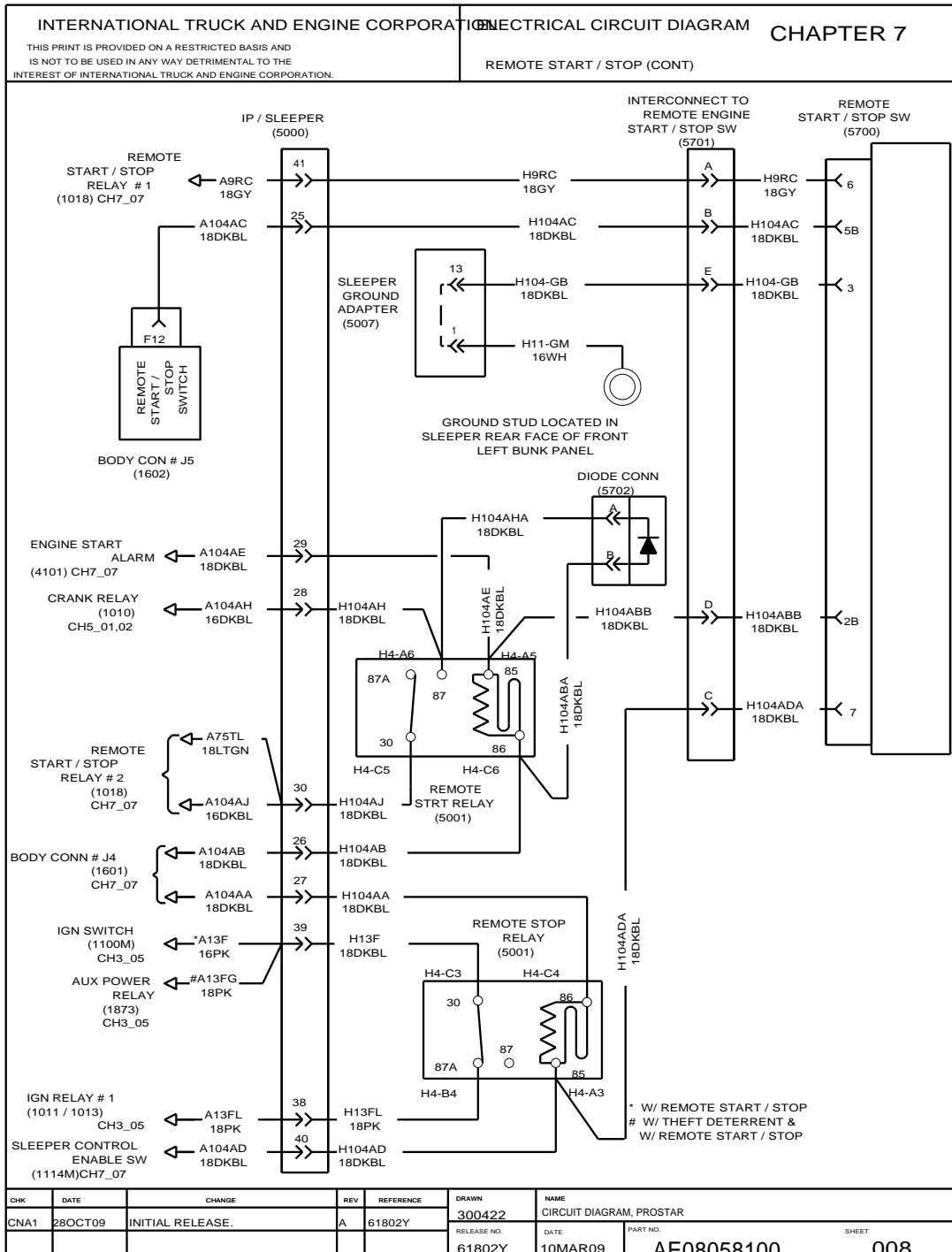


Figura 98 Arranque y parada remotos (continuación)

7.9. CALENTADOR SIN RALENTÍ, P. 9

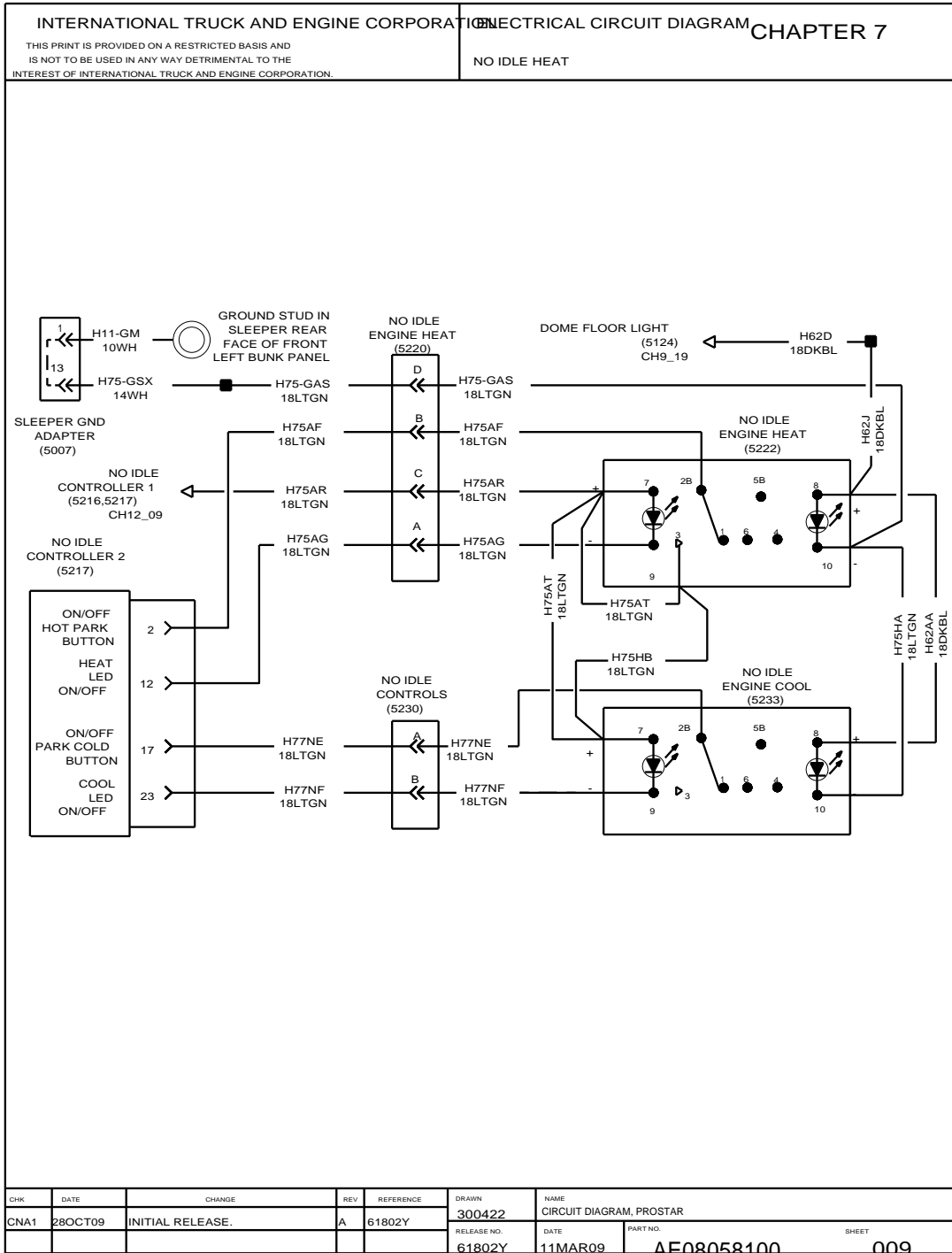


Figura 99 Calentador sin ralentí

7.10. TRI-PAC SIN RALENTÍ, P. 10

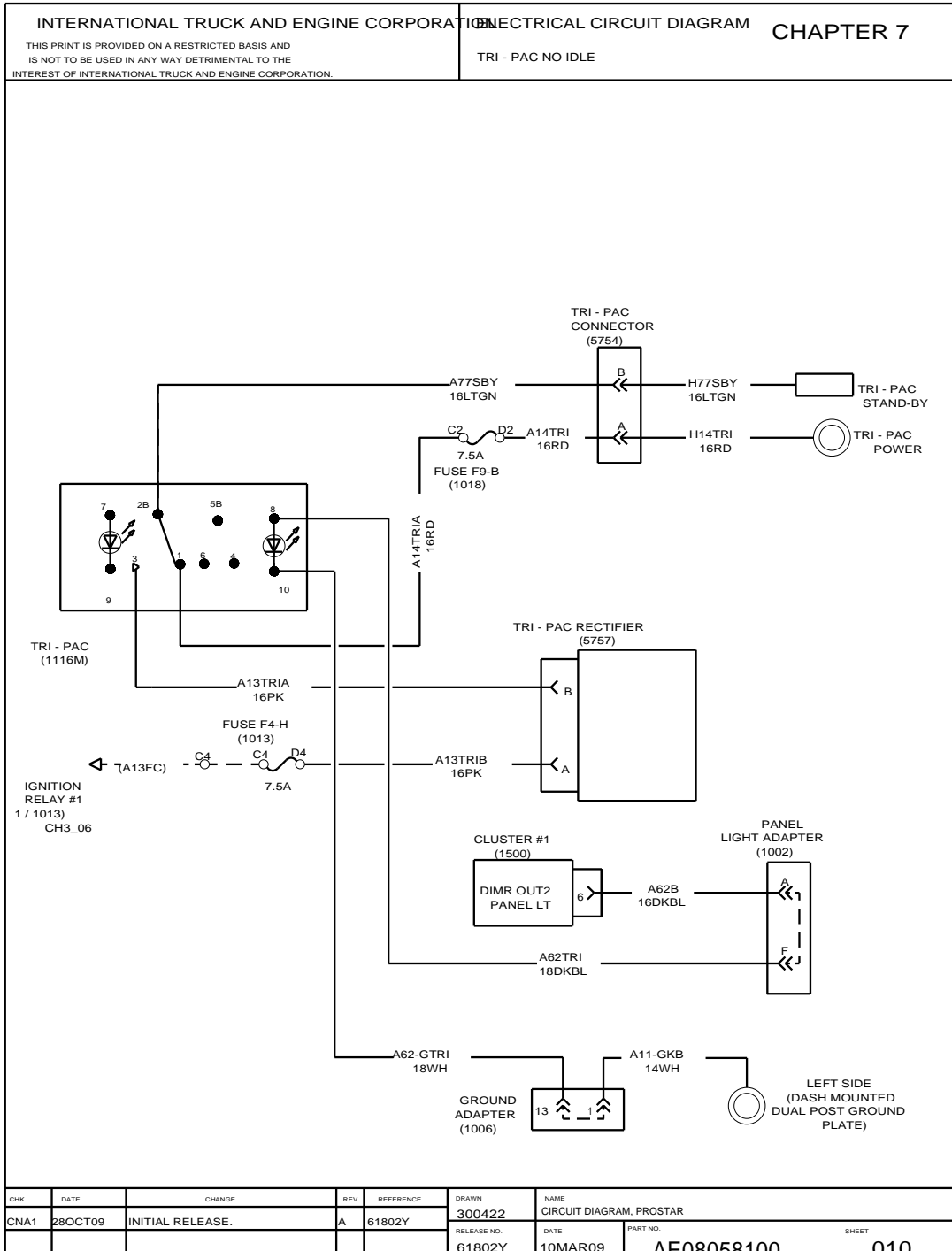


Figura 100 Tri-Pac sin ralentí

7.11. SENSOR DE TEMPERATURA CON CONTROL DEL RALENTÍ, P. 11

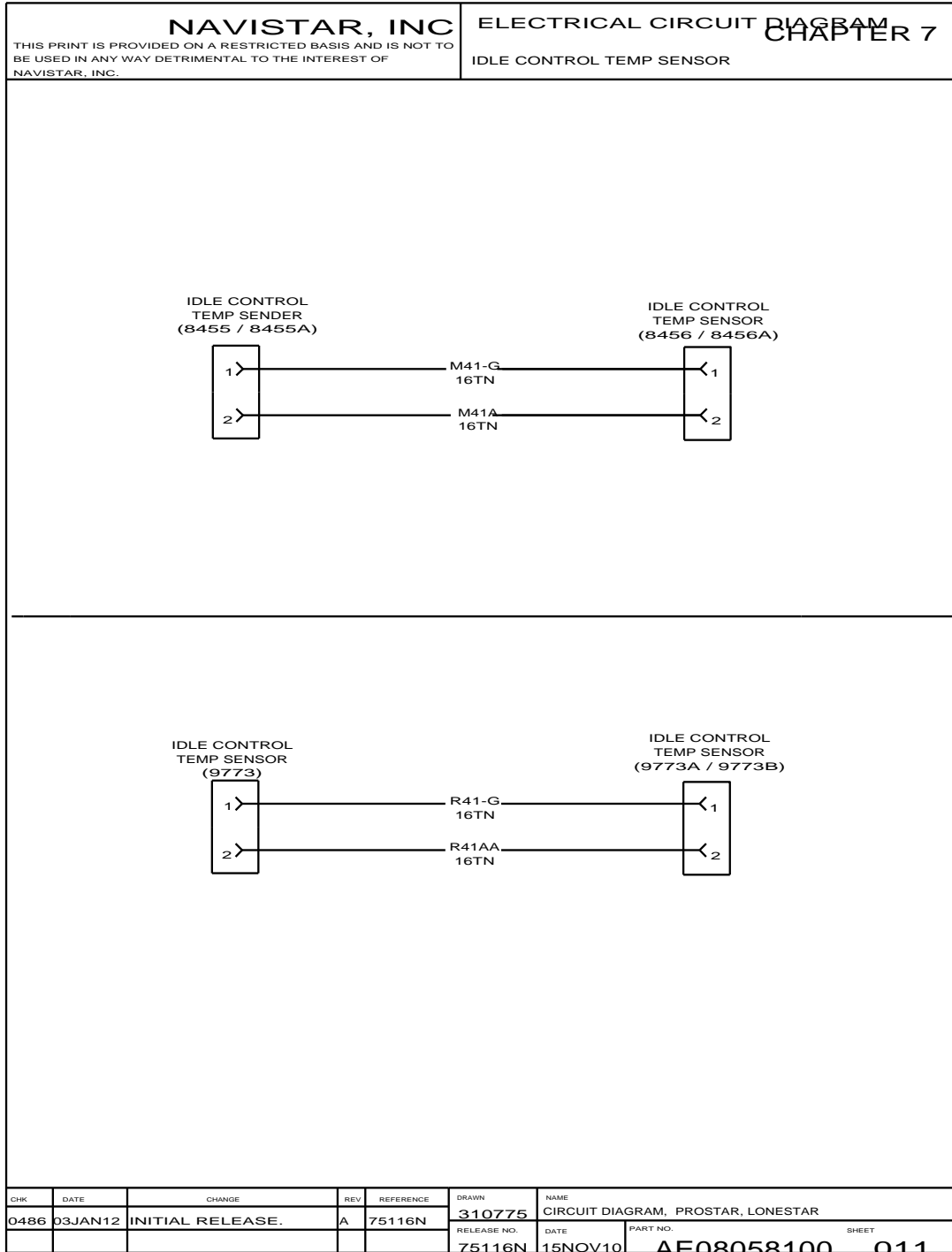


Figura 101 Sensor de temperatura con control del ralentí

7.12. ARRANQUE Y PARADA AUTOMÁTICOS, P. 12

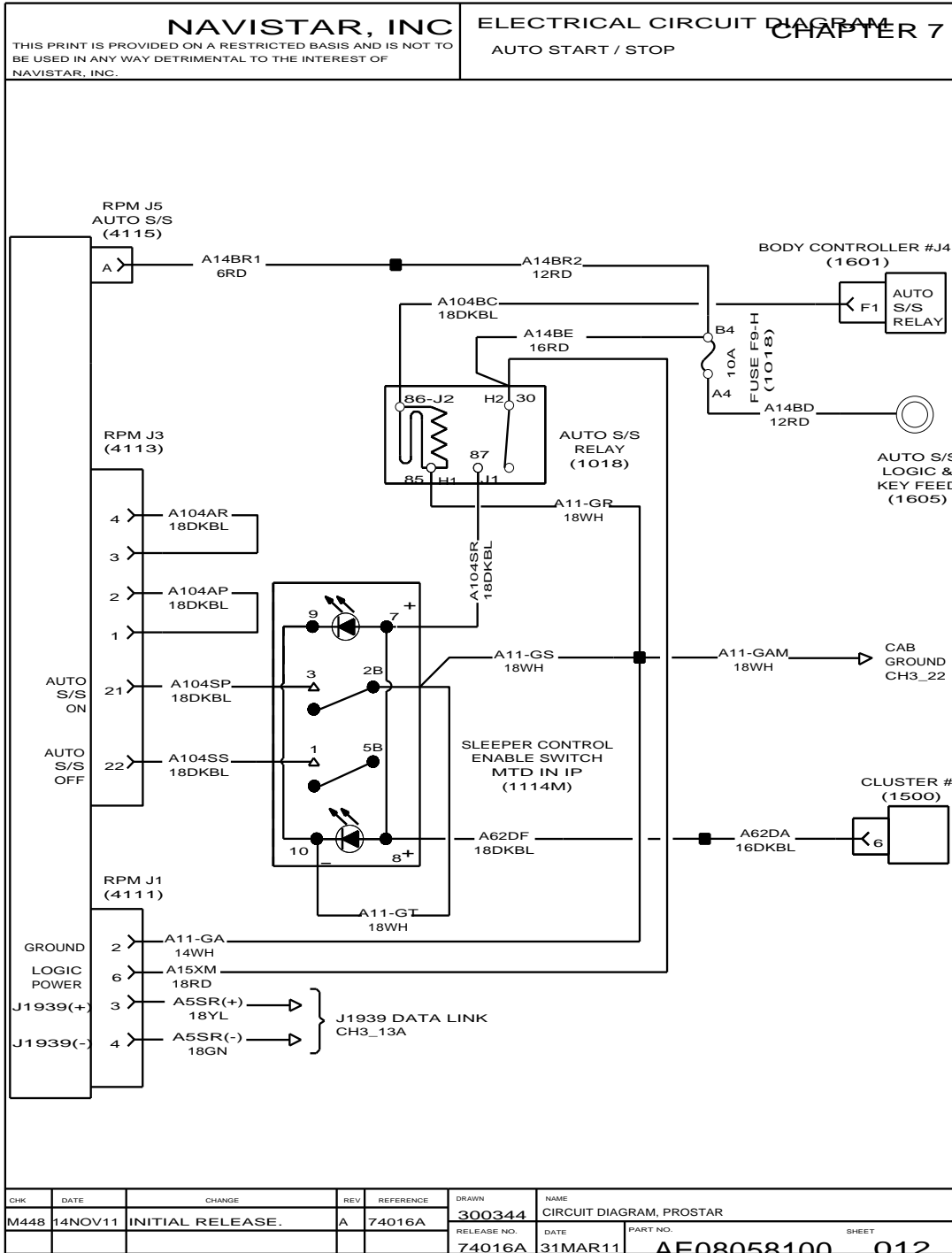


Figura 102 Arranque y parada automáticos

7.13. ARRANQUE Y PARADA AUTOMÁTICOS (CONTINUACIÓN), P. 13

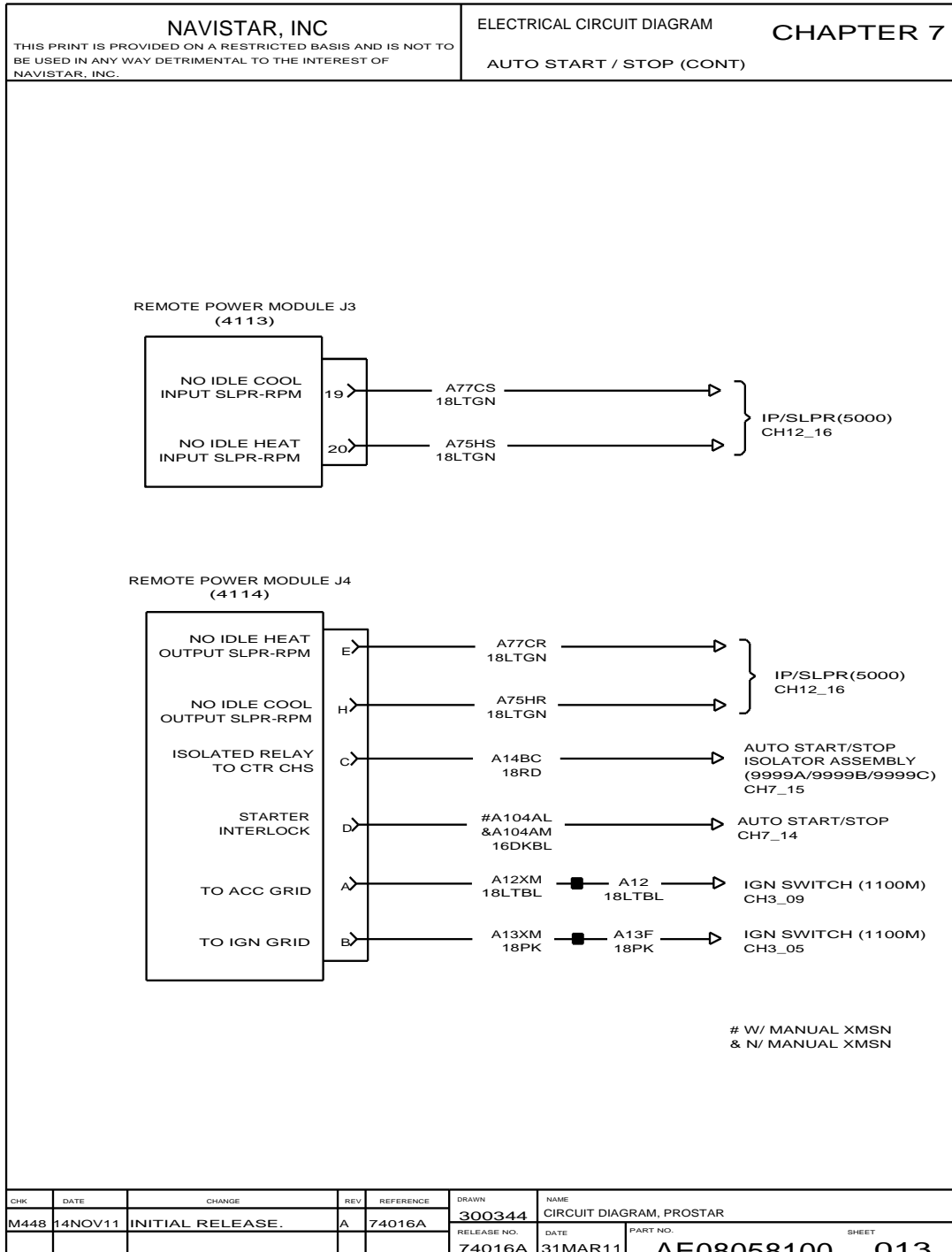


Figura 103 Arranque y parada automáticos (continuación)

7.14. ARRANQUE Y PARADA AUTOMÁTICOS (CONTINUACIÓN), P. 14

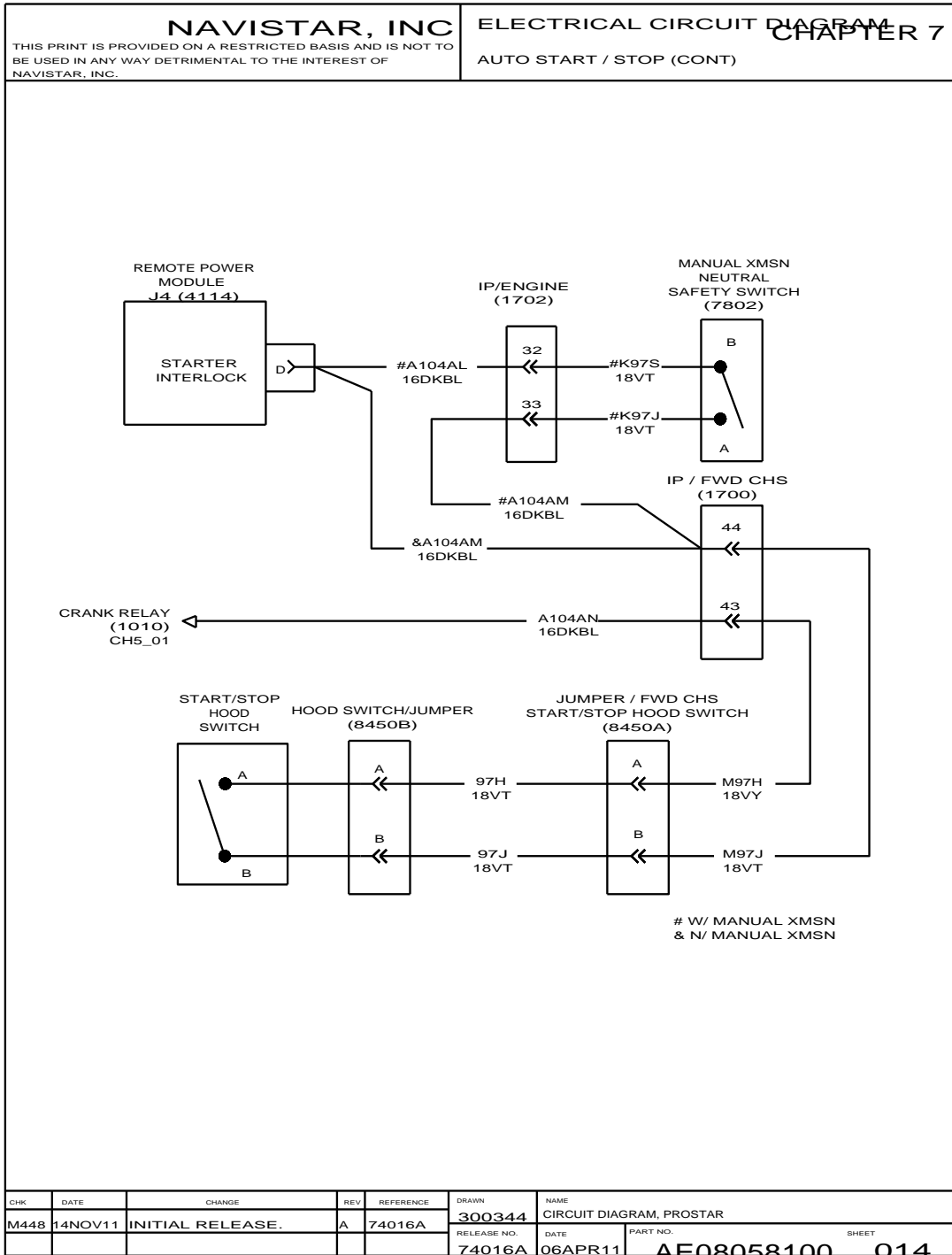


Figura 104 Arranque y parada automáticos (continuación)

7.15. ARRANQUE Y PARADA AUTOMÁTICOS (CONTINUACIÓN), P. 15

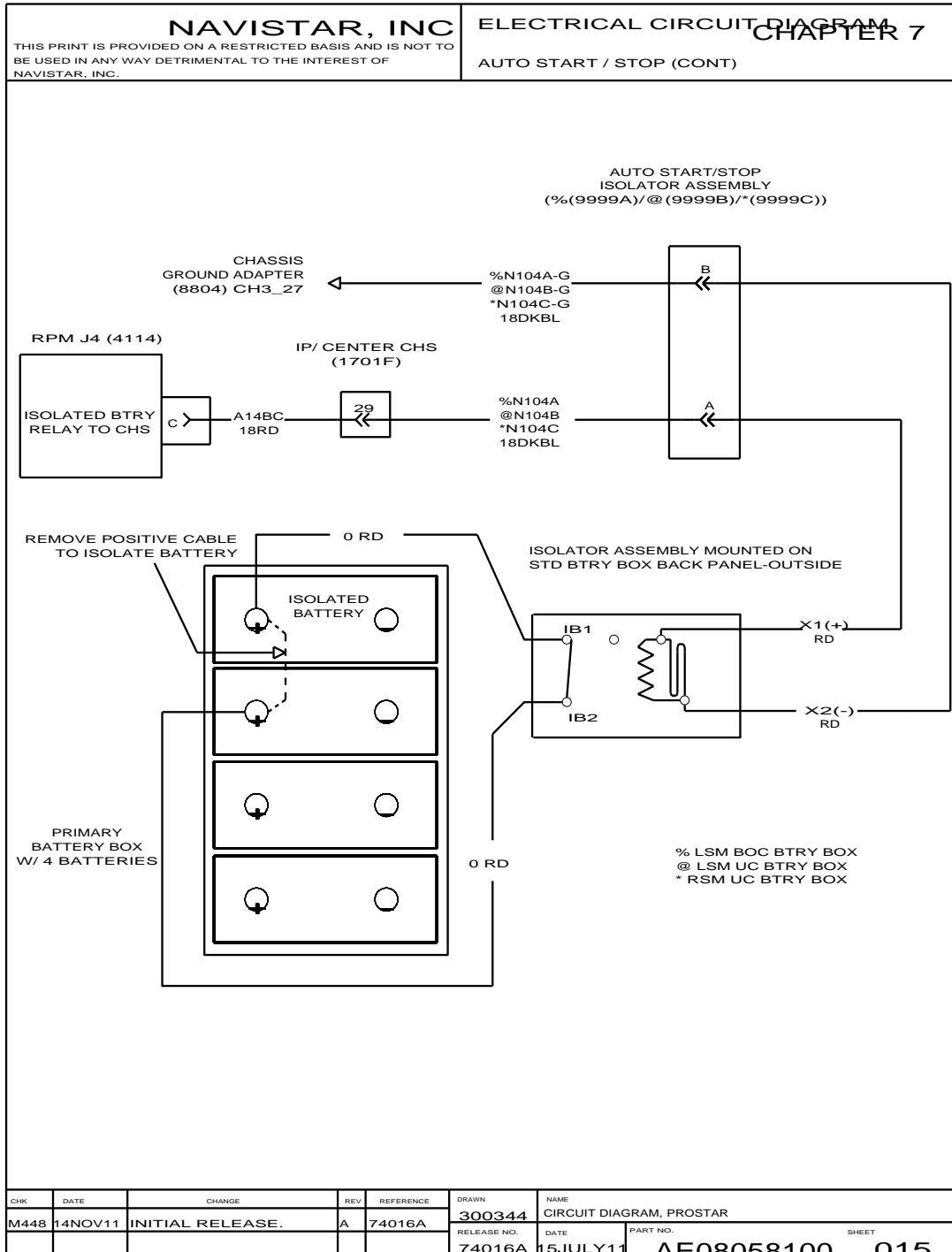


Figura 105 Arranque y parada automáticos (continuación)

8. MEDIDORES Y LUCES DE ADVERTENCIA (CAPÍTULO 8)

8.1. CIRCUITO DE ENTRADA DE PRESIÓN DE AIRE Y MEDIDOR DE RESTRICCIÓN DE AIRE, P. 1

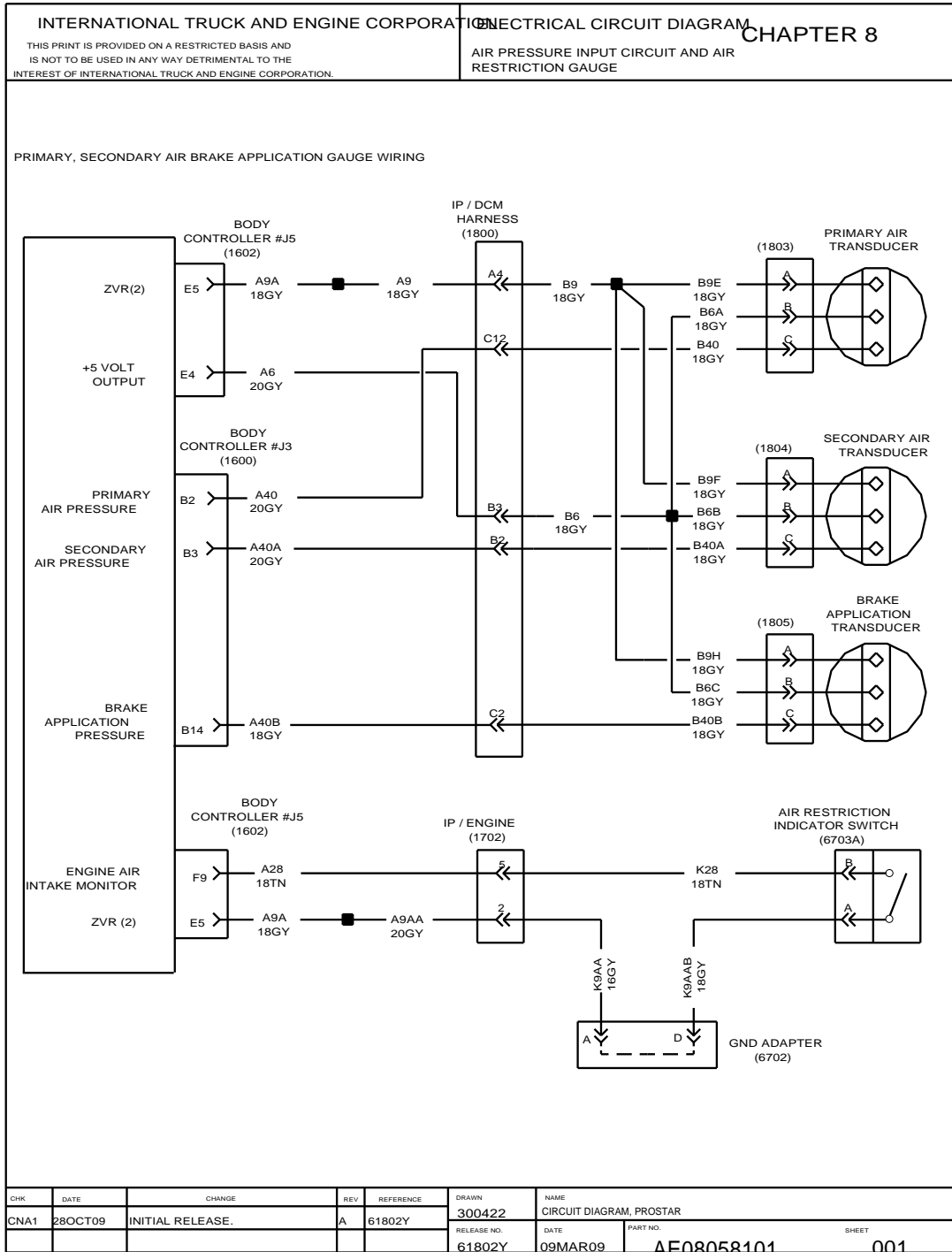


Figura 106 Circuito de entrada de presión de aire y medidor de restricción de aire

8.2. MEDIDORES DE TEMPERATURA DE EJES, P. 2

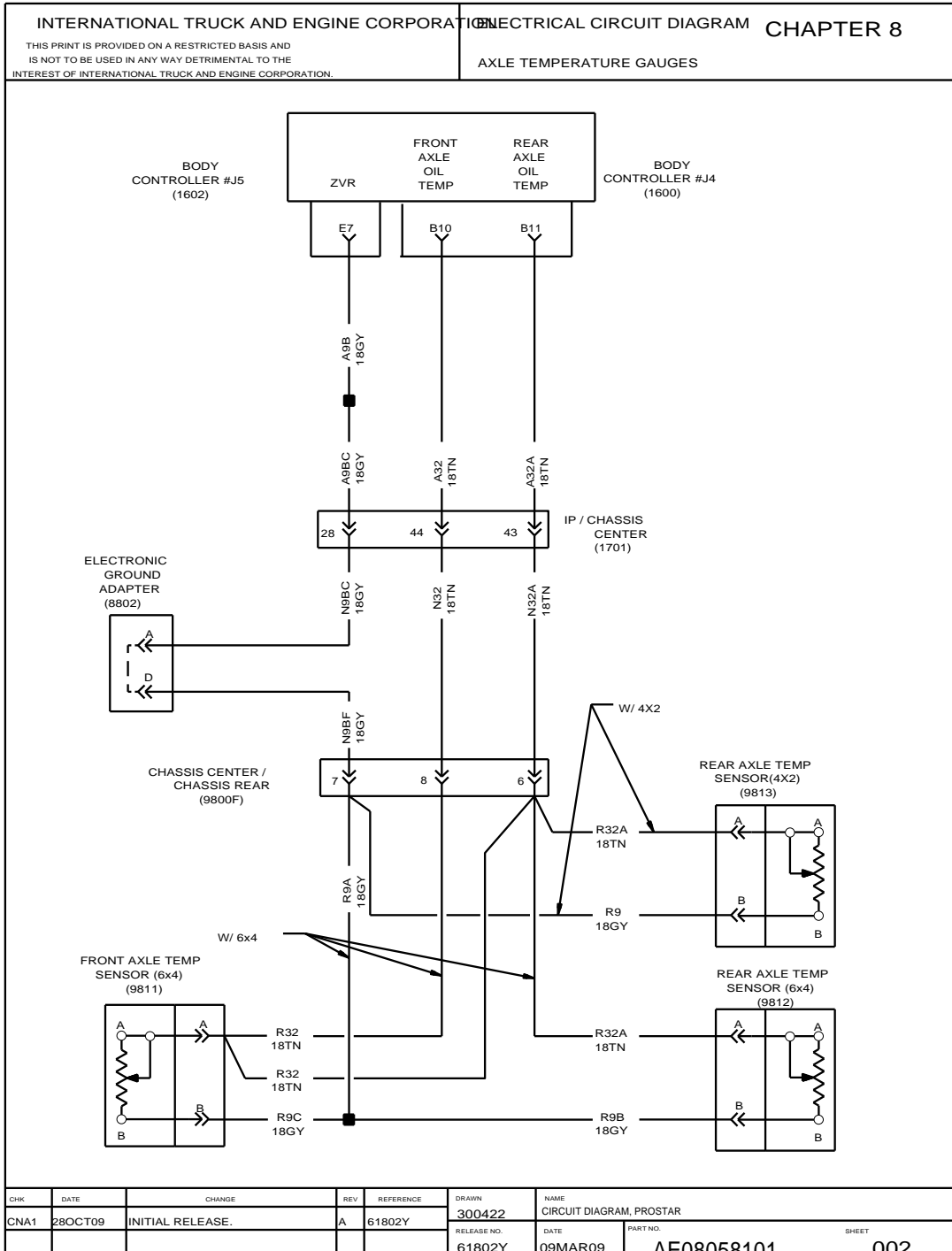


Figura 107 Medidores de temperatura de ejes

8.3. MEDIDOR DE PRESIÓN Y TEMPERATURA DEL ACEITE, VELOCÍMETRO, TACÓMETRO, VOLTÍMETRO Y MEDIDOR DE TEMPERATURA DEL AGUA, P. 3

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<p>REFER TO CONSOLIDATED ENGINE / VEHICLE CONTROLLER DIAGNOSTICS MANUAL FOR CIRCUIT DIAGRAMS SHOWING INPUT CIRCUITRY FOR THE FOLLOWING DATALINK DRIVEN SYSTEM:</p> <p>ENGINE OIL PRESSURE GAUGE</p> <p>ENGINE OIL TEMPERATURE GAUGE</p> <p>SPEEDOMETER GAUGE</p> <p>TACHOMETER GAUGE</p> <p>WATER TEMPERATURE GAUGE</p>																								
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Figura 108 Medidor de presión y temperatura del aceite, velocímetro, tacómetro, voltímetro y medidor de temperatura del agua

8.4. MEDIDOR DE LA TEMPERATURA DEL ACEITE DEL MOTOR Y DEL ACEITE DE LA TRANSMISIÓN, P. 4

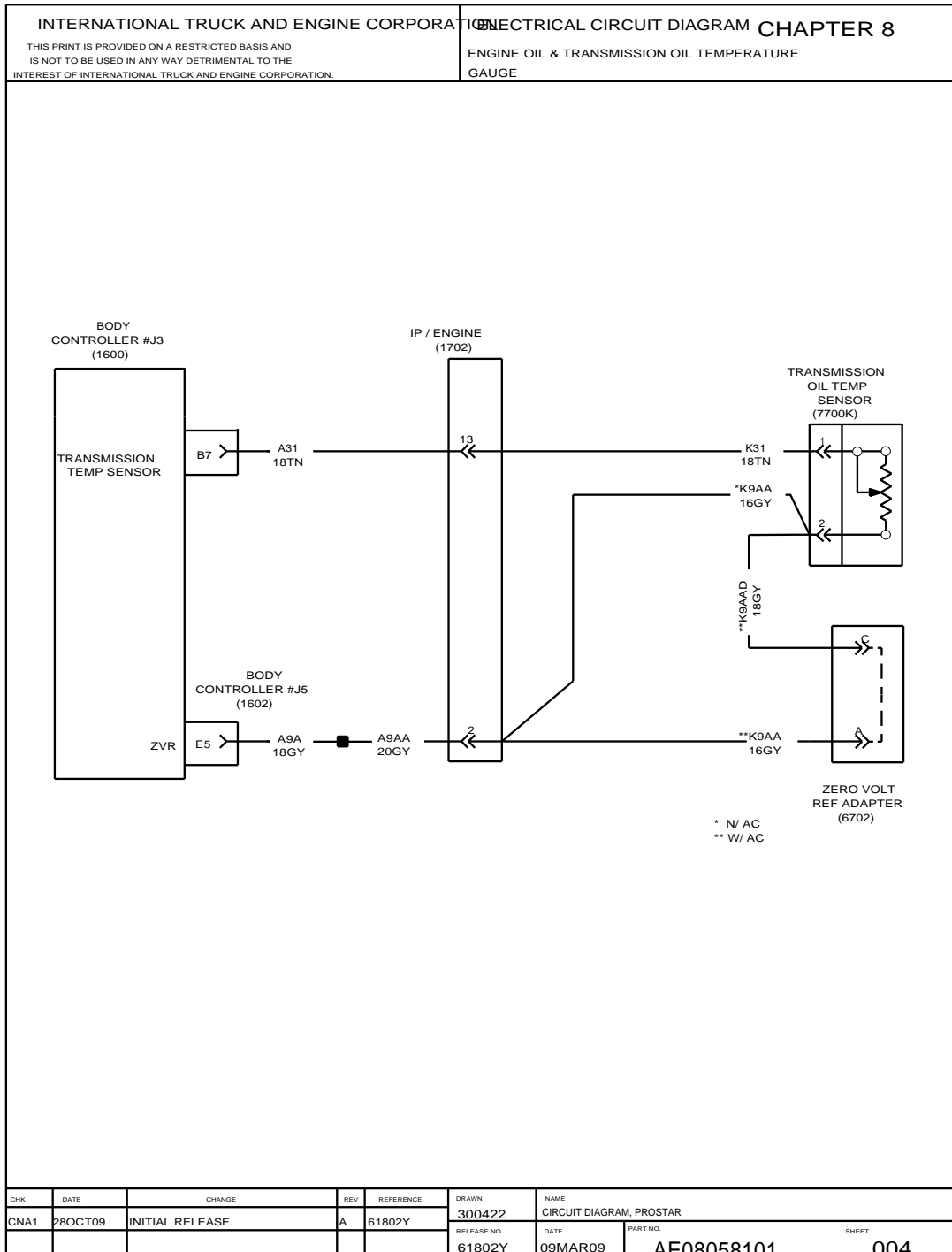


Figura 109 Medidor de la temperatura del aceite del motor y del aceite de la transmisión

8.5. CALENTADOR DE COMBUSTIBLE, P. 5

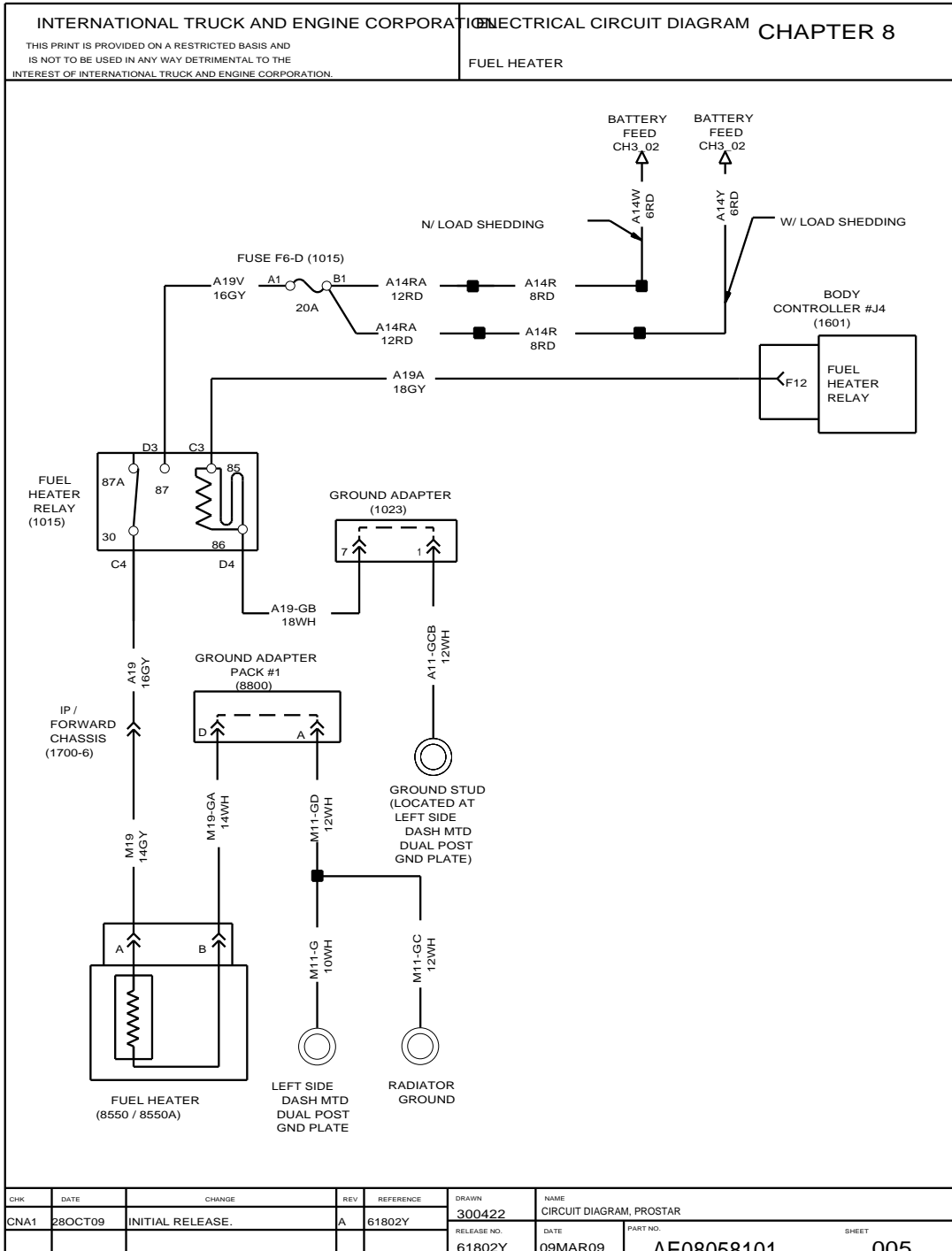


Figura 110 Calentador de combustible

8.6. BLOQUEO DEL DIFERENCIAL E INDICADOR OPCIONAL, P. 6

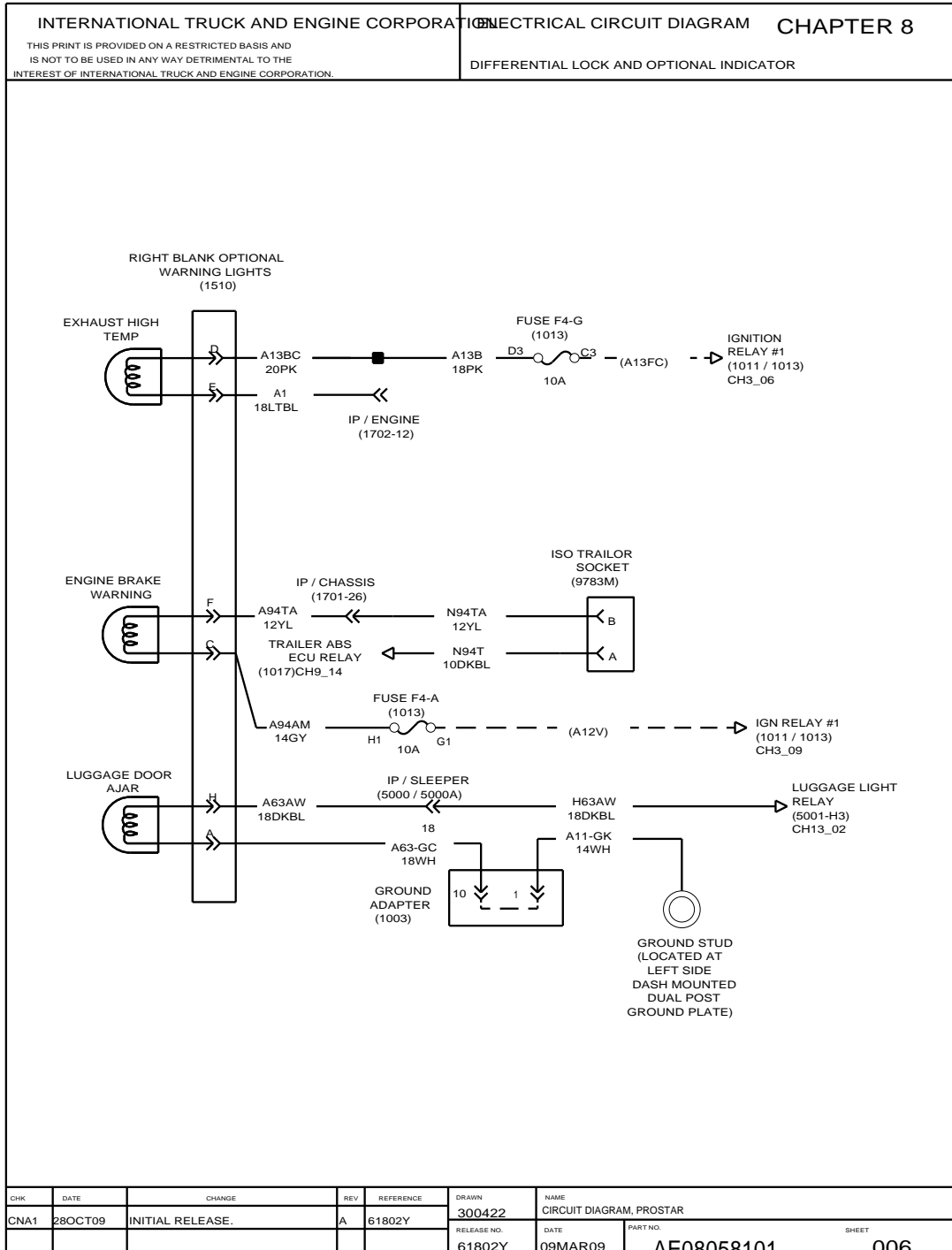


Figura 111 Bloqueo del diferencial e indicador opcional

8.7. BLOQUEO DEL DIFERENCIAL E INDICADOR OPCIONAL (CONTINUACIÓN), P. 7

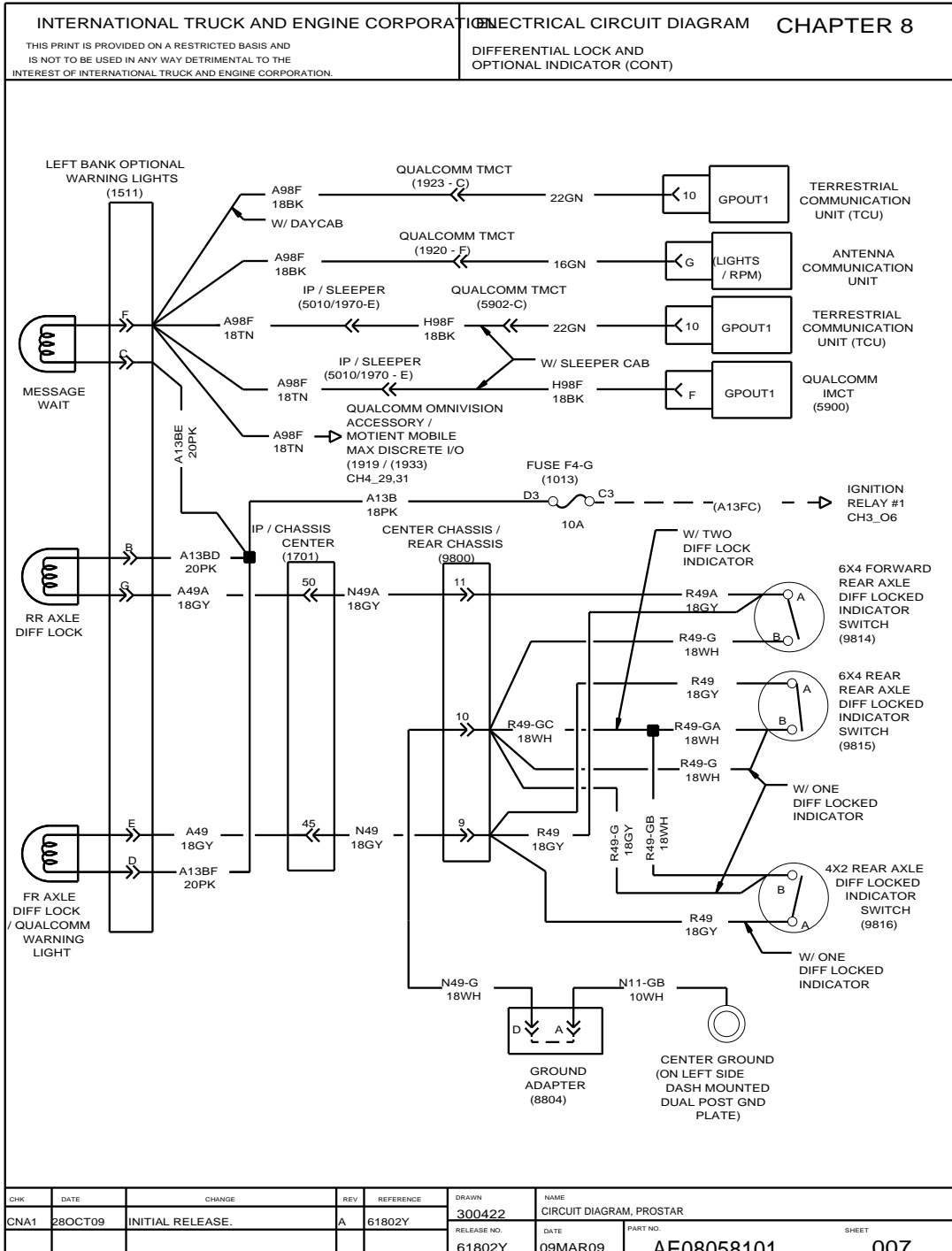


Figura 112 Bloqueo del diferencial e indicador opcional (continuación)

8.8. BLOQUEO DEL DIFERENCIAL E INDICADOR OPCIONAL (CONTINUACIÓN), P. 8

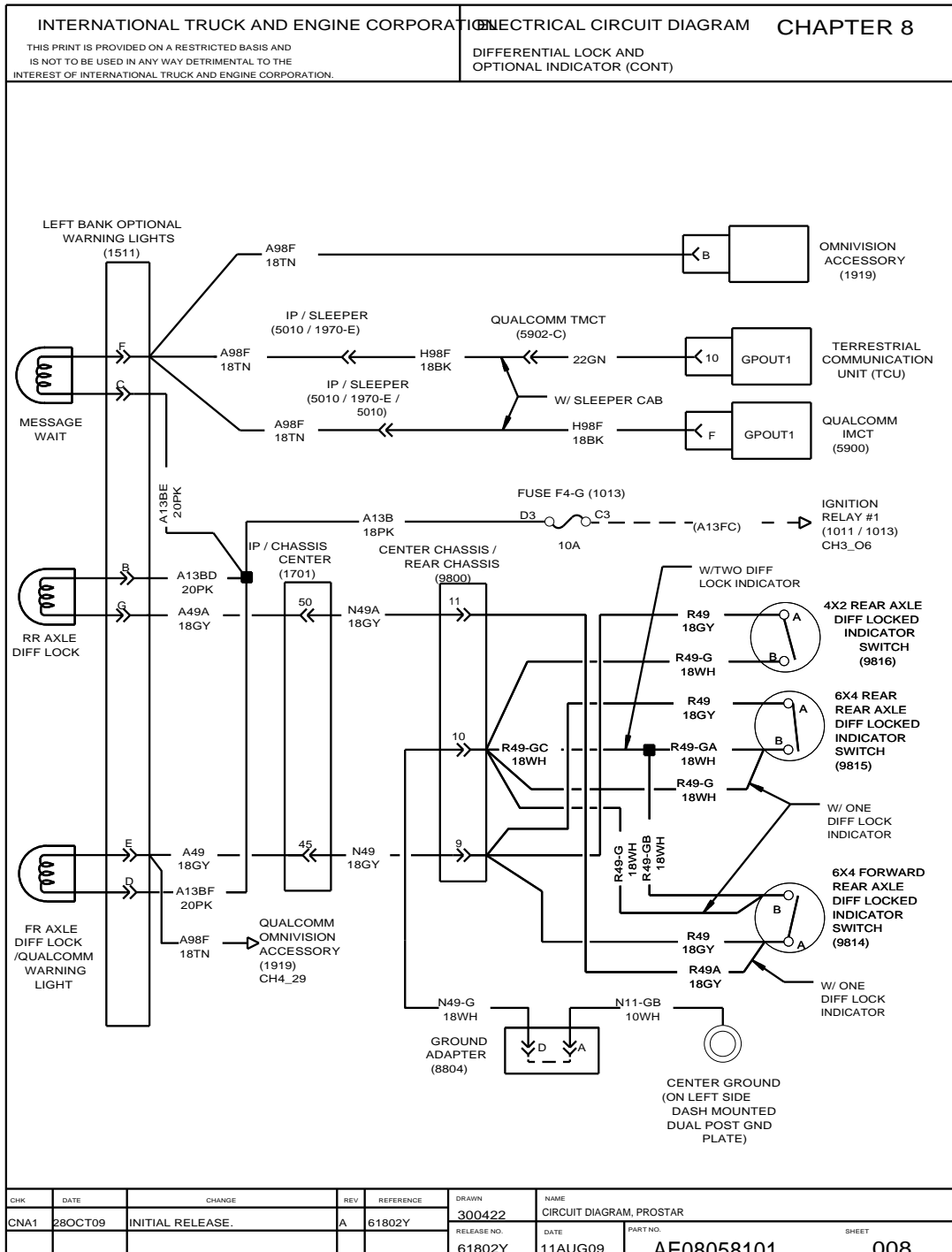


Figura 113 Bloqueo del diferencial e indicador opcional (continuación)

8.9. TABLERO DE INSTRUMENTOS Y MEDIDORES, P. 9

INTERNATIONAL TRUCK AND ENGINE CORPORATION <small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</small>		ELECTRICAL CIRCUIT DIAGRAM CHAPTER 8 IP / GAUGES																																																																									
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ENG OIL (TEMP)	YES	ENGINE CONT / DRIVE TRAIN J1939 / CLUSTER	ENGINE																																																																								
OIL (PRES)	YES	ENGINE CONT / DRIVE TRAIN J1939 / CLUSTER	ENGINE																																																																								
TRANS (TEMP)	YES	BODY CONT / DRIVE TRAIN J1939 / CLUSTER	TRANSMISSION																																																																								
SECONDARY GAUGE CLUSTER																																																																											
GAUGE	WARN LIGHT	SIGNAL PATH	SENSOR LOCATION																																																																								
REAR RR AXLE OIL TEMP	YES	BODY CONT / DRIVE TRAIN J1939 / CLUSTER	REAR RR AXLE																																																																								
FORWARD RR AXLE OIL TEMP	YES	BODY CONT / DRIVE TRAIN J1939 / CLUSTER	FORWARD RR AXLE																																																																								
BOOST PRESSURE	NO	ENGINE CONT / DRIVE TRAIN J1939 / CLUSTER	ENGINE																																																																								
AIR APPLICATION	NO	BODY CONT / DRIVE TRAIN J1939 / CLUSTER	DRIVER CONTROL MODULE																																																																								
NOTES: 1. WARNING LIGHTS ARE PART OF THE GAUGES AND LOCATED IN THE GAUGE CLUSTER																																																																											
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																																																																					
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																																																																					
					RELEASE NO.	DATE	PART NO.																																																																				
					61802Y	09MAR09	AE08058101																																																																				
							SHEET 009																																																																				

Figura 114 Tablero de instrumentos y medidores

8.10. TABLERO DE INSTRUMENTOS, MEDIDORES Y LUCES DE ADVERTENCIA – CONJUNTO DE MEDIDORES, P. 10

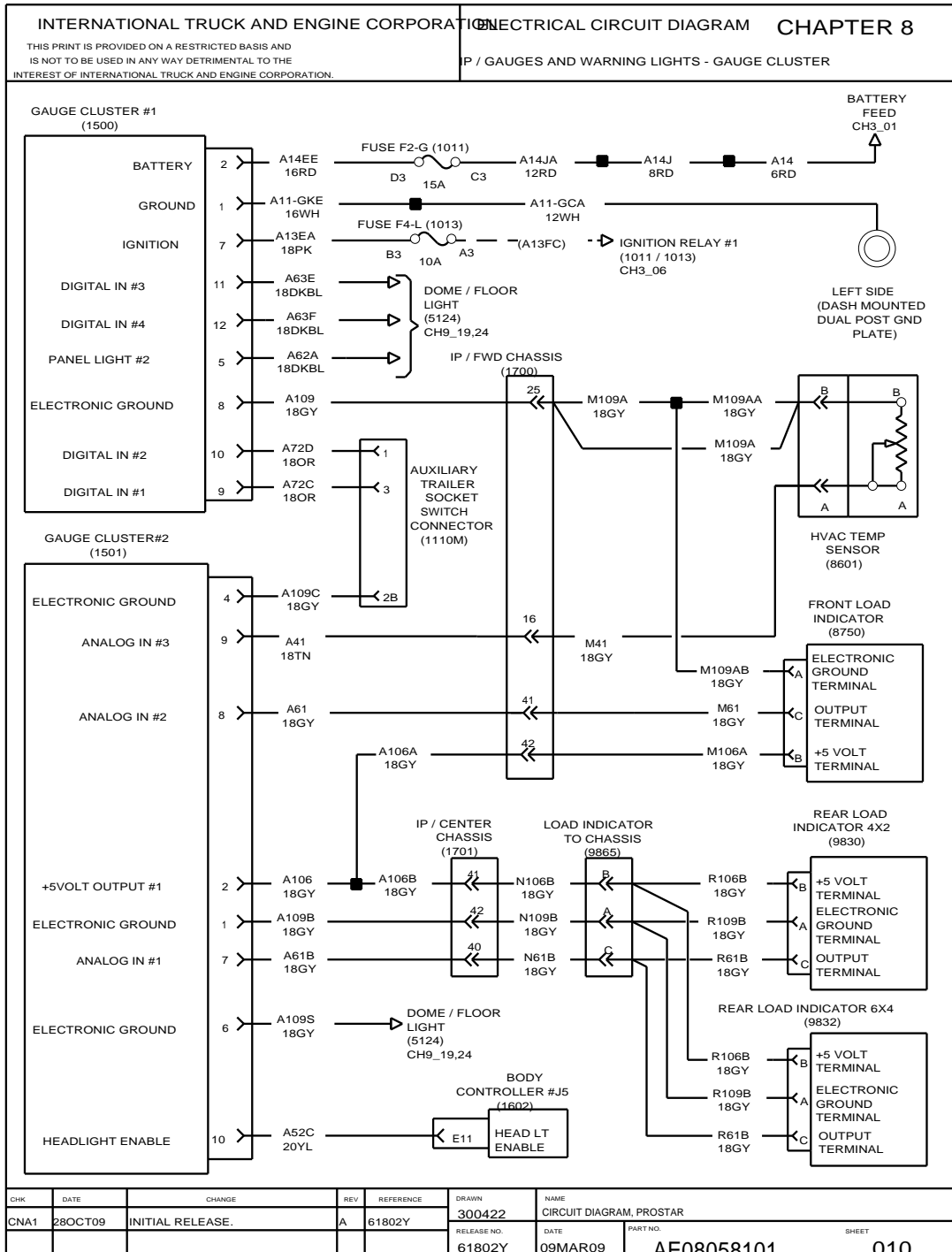


Figura 115 Tablero de instrumentos, medidores y luces de advertencia – conjunto de medidores

8.11. CONJUNTO DE INSTRUMENTOS SECUNDARIO, P. 11

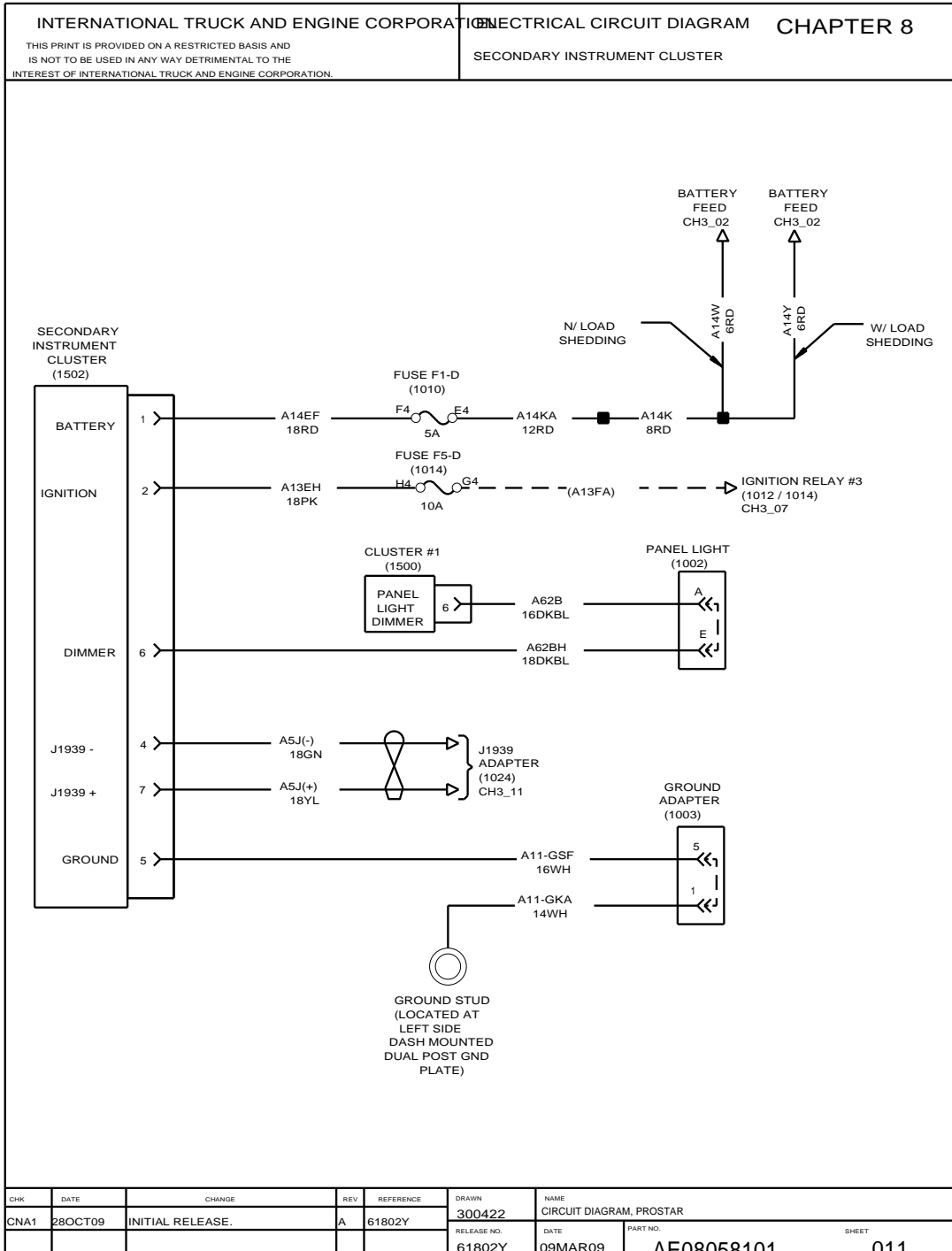


Figura 116 Panel de instrumentos secundario

8.12. LUZ DE ADVERTENCIA DE ESTACIONAMIENTO, P. 12

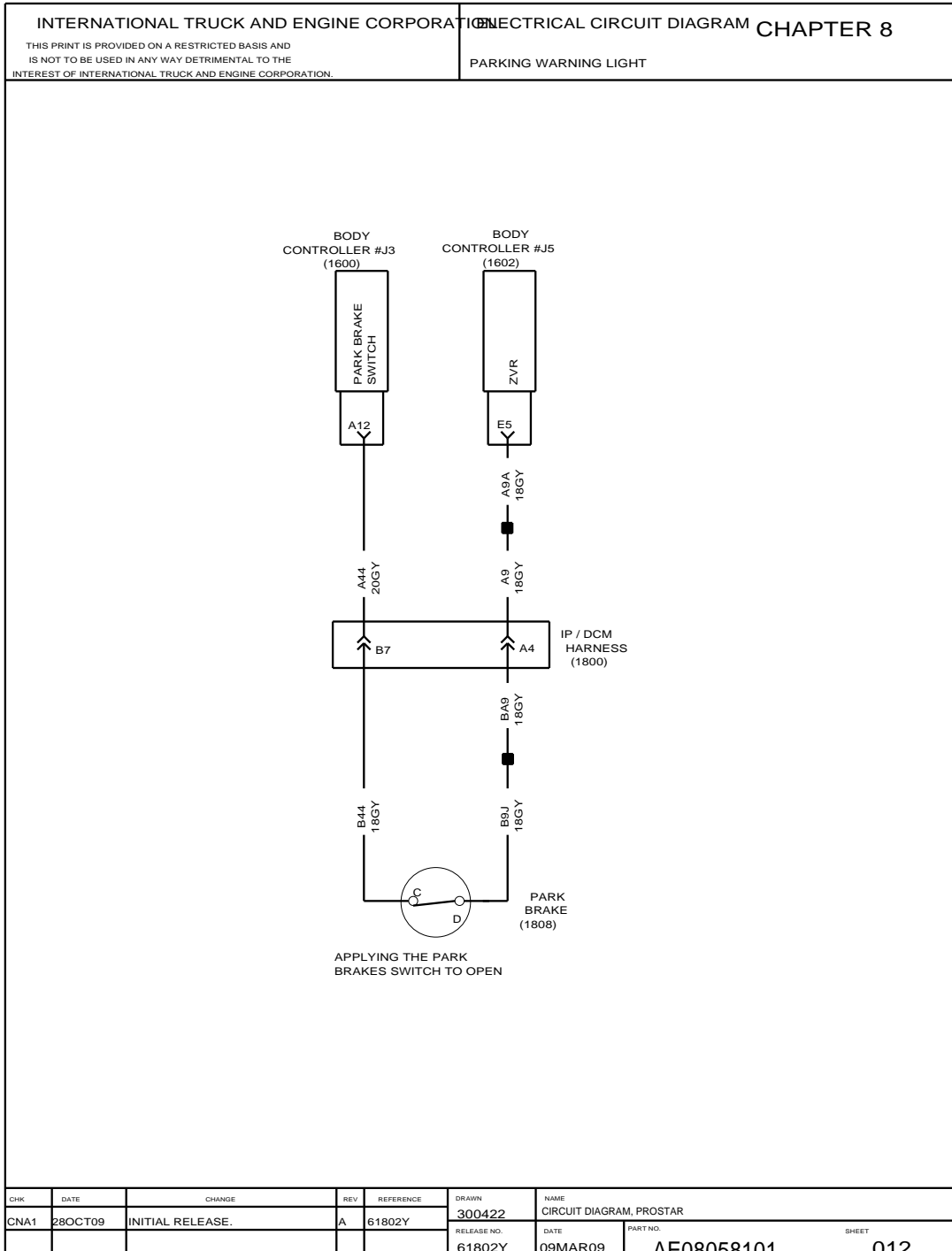


Figura 117 Luz de advertencia de estacionamiento

8.13. LUCES DE ADVERTENCIA, P. 13

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 8																																																																																																													
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		WARNING LIGHTS																																																																																																															
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th colspan="4" style="text-align: center;">IP WARNING LIGHTS</th> </tr> <tr> <th style="width: 25%;">WARNING LIGHT</th> <th style="width: 25%;">REPRESENTATION</th> <th style="width: 10%;">COLOR</th> <th style="width: 40%;">SIGNAL PATH</th> </tr> </thead> <tbody> <tr> <td>RANGE INHIBITED</td> <td>RANGE INHIBITED</td> <td>YELLOW</td> <td>TCM / J1939 / CLUSTER</td> </tr> <tr> <td>PROTECT</td> <td>[ICON]</td> <td>YELLOW</td> <td>SAE DIAGNOSTIC LAMP</td> </tr> <tr> <td>RETARD OVER HEAT</td> <td>RETARD OVERHEAT</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>AMBER WARN (AWL)</td> <td>[YIELD ICON]</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 MESSAGE FROM ANY MODULE SAE DIAGNOSTIC LAMP</td> </tr> <tr> <td>RED STOP (RSL)</td> <td>[STOP ICON]</td> <td>RED</td> <td>STATUS TRANSMITTED IN J1939 MESSAGE FROM ANY MODULE SAE DIAGNOSTIC LAMP</td> </tr> <tr> <td>BRAKE PRESSURE</td> <td>BRAKE PRESSURE [BRAKE ICON]</td> <td>RED</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>PARK BRAKE</td> <td>PARK [ICON]</td> <td>RED</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>EMERGENCY EXIT</td> <td>EMERG EXIT</td> <td>RED</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>LIFT DOOR</td> <td>LIFT DOOR</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>TRAILER ABS</td> <td>ABS [TRAILER ICON]</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 MESSAGE FROM ABS</td> </tr> <tr> <td>WAIT TO START</td> <td>WAIT TO START</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>TRACTION CONTROL</td> <td>TRAC CTRL</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 MESSAGE FROM ABS</td> </tr> <tr> <td>IDLE SHUTDOWN</td> <td>IDLE SHUTDOWN</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 MESSAGE FROM ECM</td> </tr> <tr> <td>MALFUNCTION (MIL)</td> <td>[ICON]</td> <td>YELLOW</td> <td>SAE DIAGNOSTIC LAMP</td> </tr> <tr> <td>PTO ENGAGED INDICATOR</td> <td>PTO</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>SERVICE PARK</td> <td>SERVICE [ICON]</td> <td>RED</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>SEAT BELT</td> <td>FASTEN BELTS</td> <td>RED</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>BRAKE FLUID</td> <td>BRAKE FLUID [ICON]</td> <td>RED</td> <td>BODY CONT / J1939 / CLUSTER</td> </tr> <tr> <td>RED FLASHER</td> <td>RED FLASHER</td> <td>RED</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>AMBER FLASHER</td> <td>AMBER FLASHER</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>ANTILOCK BRAKING SYSTEM</td> <td>[ABS ICON]</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 MESSAGE FROM ABS</td> </tr> <tr> <td>ECONOMY MODE</td> <td>ECON</td> <td>YELLOW</td> <td>STATUS TRANSMITTED IN J1939 MESSAGE FROM TCM</td> </tr> <tr> <td>LEFT TURN</td> <td>[ARROW ICON]</td> <td>GREEN</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>HIGH BEAM</td> <td>[ICON]</td> <td>BLUE</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> <tr> <td>RIGHT TURN</td> <td>[ARROW ICON]</td> <td>GREEN</td> <td>STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER</td> </tr> </tbody> </table>						IP WARNING LIGHTS				WARNING LIGHT	REPRESENTATION	COLOR	SIGNAL PATH	RANGE INHIBITED	RANGE INHIBITED	YELLOW	TCM / J1939 / CLUSTER	PROTECT	[ICON]	YELLOW	SAE DIAGNOSTIC LAMP	RETARD OVER HEAT	RETARD OVERHEAT	YELLOW	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	AMBER WARN (AWL)	[YIELD ICON]	YELLOW	STATUS TRANSMITTED IN J1939 MESSAGE FROM ANY MODULE SAE DIAGNOSTIC LAMP	RED STOP (RSL)	[STOP ICON]	RED	STATUS TRANSMITTED IN J1939 MESSAGE FROM ANY MODULE SAE DIAGNOSTIC LAMP	BRAKE PRESSURE	BRAKE PRESSURE [BRAKE ICON]	RED	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	PARK BRAKE	PARK [ICON]	RED	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	EMERGENCY EXIT	EMERG EXIT	RED	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	LIFT DOOR	LIFT DOOR	YELLOW	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	TRAILER ABS	ABS [TRAILER ICON]	YELLOW	STATUS TRANSMITTED IN J1939 MESSAGE FROM ABS	WAIT TO START	WAIT TO START	YELLOW	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	TRACTION CONTROL	TRAC CTRL	YELLOW	STATUS TRANSMITTED IN J1939 MESSAGE FROM ABS	IDLE SHUTDOWN	IDLE SHUTDOWN	YELLOW	STATUS TRANSMITTED IN J1939 MESSAGE FROM ECM	MALFUNCTION (MIL)	[ICON]	YELLOW	SAE DIAGNOSTIC LAMP	PTO ENGAGED INDICATOR	PTO	YELLOW	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	SERVICE PARK	SERVICE [ICON]	RED	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	SEAT BELT	FASTEN BELTS	RED	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	BRAKE FLUID	BRAKE FLUID [ICON]	RED	BODY CONT / J1939 / CLUSTER	RED FLASHER	RED FLASHER	RED	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	AMBER FLASHER	AMBER FLASHER	YELLOW	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	ANTILOCK BRAKING SYSTEM	[ABS ICON]	YELLOW	STATUS TRANSMITTED IN J1939 MESSAGE FROM ABS	ECONOMY MODE	ECON	YELLOW	STATUS TRANSMITTED IN J1939 MESSAGE FROM TCM	LEFT TURN	[ARROW ICON]	GREEN	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	HIGH BEAM	[ICON]	BLUE	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER	RIGHT TURN	[ARROW ICON]	GREEN	STATUS TRANSMITTED IN J1939 PROPRIETARY MESSAGE FROM BODY CONTROLLER
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Figura 118 Luces de advertencia

8.14. MENSAJES DE TEXTO Y LUCES DE ADVERTENCIA DEL TABLERO DE INSTRUMENTOS – CONTROLADOS POR EL MOTOR, LA TRANSMISIÓN Y EL CONTROLADOR DE LOS ABS, P. 14

INTERNATIONAL TRUCK AND ENGINE CORPORATION				ELECTRICAL CIRCUIT DIAGRAM CHAPTER 8			
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.				IP TEXT MESSAGES & WARNING LIGHTS - CONTROLLED BY ENGINE, XMSN AND ABS CONTROLLER			
<p>IP TEXT MESSAGES :</p> <p>LOAD SHEDDING</p> <p>WASHER FLUID LOW</p> <p>ELECTRICAL FAULT</p> <p>CHECK A / C</p> <p>AIR FILTER RESTRICTION</p> <p>EXTERIOR LAMP CHECK ACTIVE</p> <p>HVAC TEMP SETTING</p> <p>ACTIVATE HVAC FRONT BLOWER</p> <p>HVAC SLEEPER BLOWER SPEED</p> <p>AIR PRESSURE DIAGNOSTIC</p> <p>CRUISE</p> <p>FUEL FILTER</p> <p>THE FOLLOWING WARNING LIGHTS ARE CONTROLLED BY THE ENGINE, TRANSMISSION, OR ABS CONTROLLER OVER THE DATA BUS AND DO NOT HAVE INDEPENDENT CIRCUITRY THAT CAN BE OR NEEDS TO BE SHOWN:</p> <p>RANGE INHIBITED</p> <p>ECONOMY MODE</p> <p>TRAC CTRL</p> <p>TRAILER ABS</p> <p>ABS</p>							
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR	
					RELEASE NO.	DATE	PART NO.
					61802Y	09MAR09	AE08058101
							SHEET 014

Figura 119 Mensajes de texto y luces de advertencia del tablero de instrumentos – controlados por el motor, la transmisión y el controlador de los ABS

9. SISTEMA DE LUCES (CAPÍTULO 9)

9.1. LUCES – DE FRENO, TRASERAS, DIRECCIONALES Y RETROCESO EXCEPTO FREEDOMLINE, P. 1

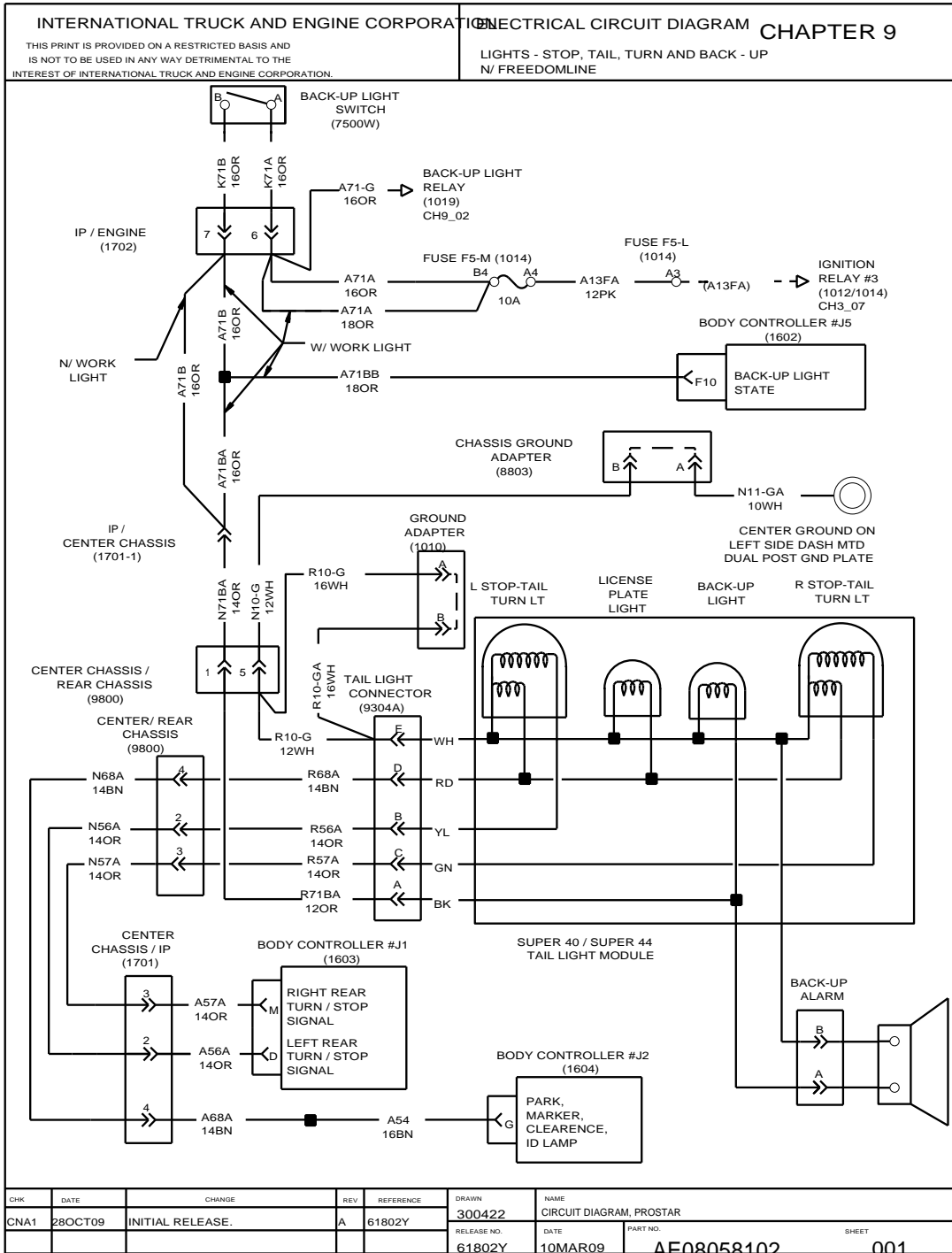


Figura 120 Luces – de freno, traseras, direccionales y retroceso excepto Freedomline

9.3. LUCES DE TECHO/MAPAS Y DE CORTESÍA – CABINA DIURNA, P. 3

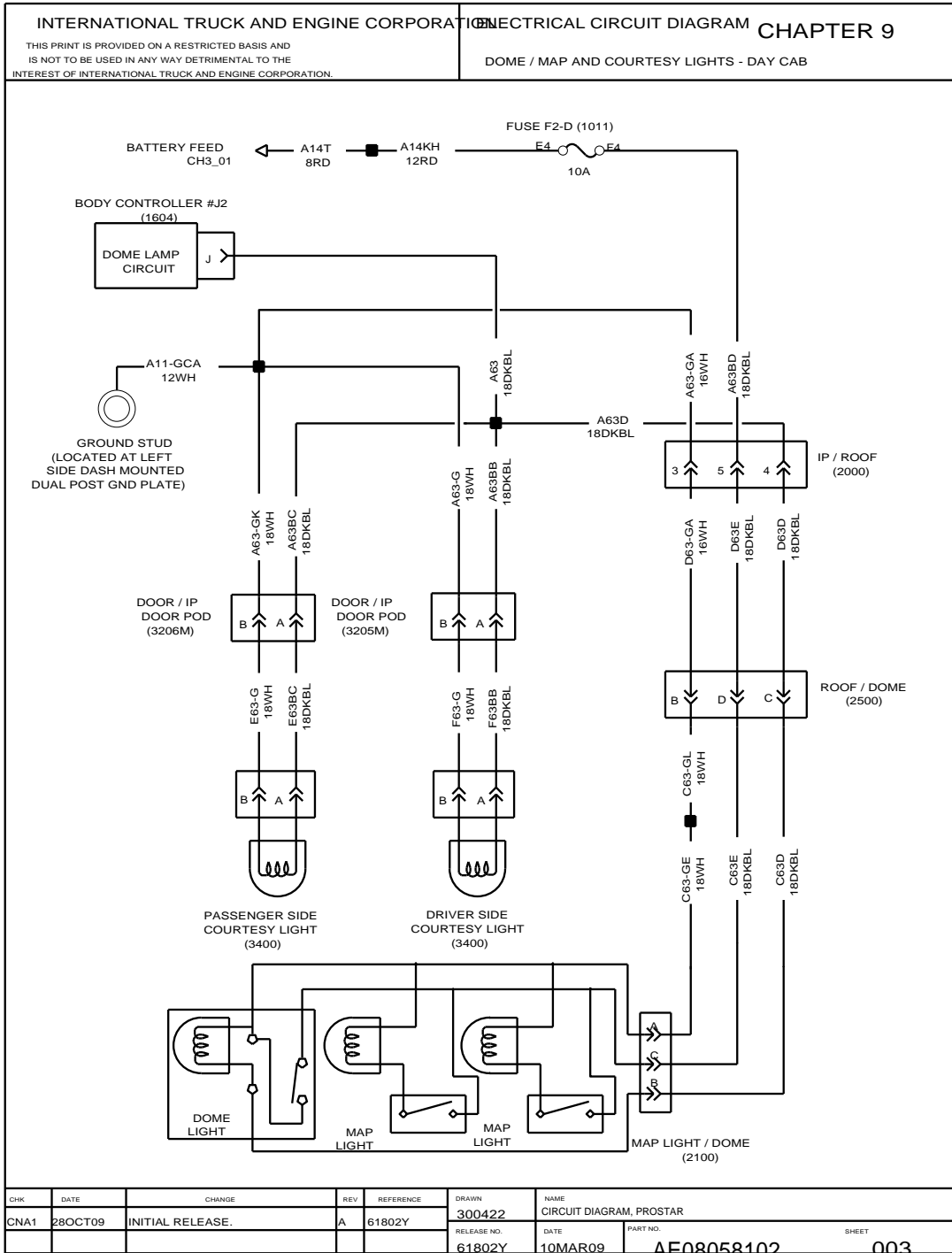


Figura 122 Luces de techo/mapas y de cortesía – cabina diurna

9.4. LUCES DE TECHO/MAPAS Y DE CORTESÍA – CABINA DORMITORIO, P. 4

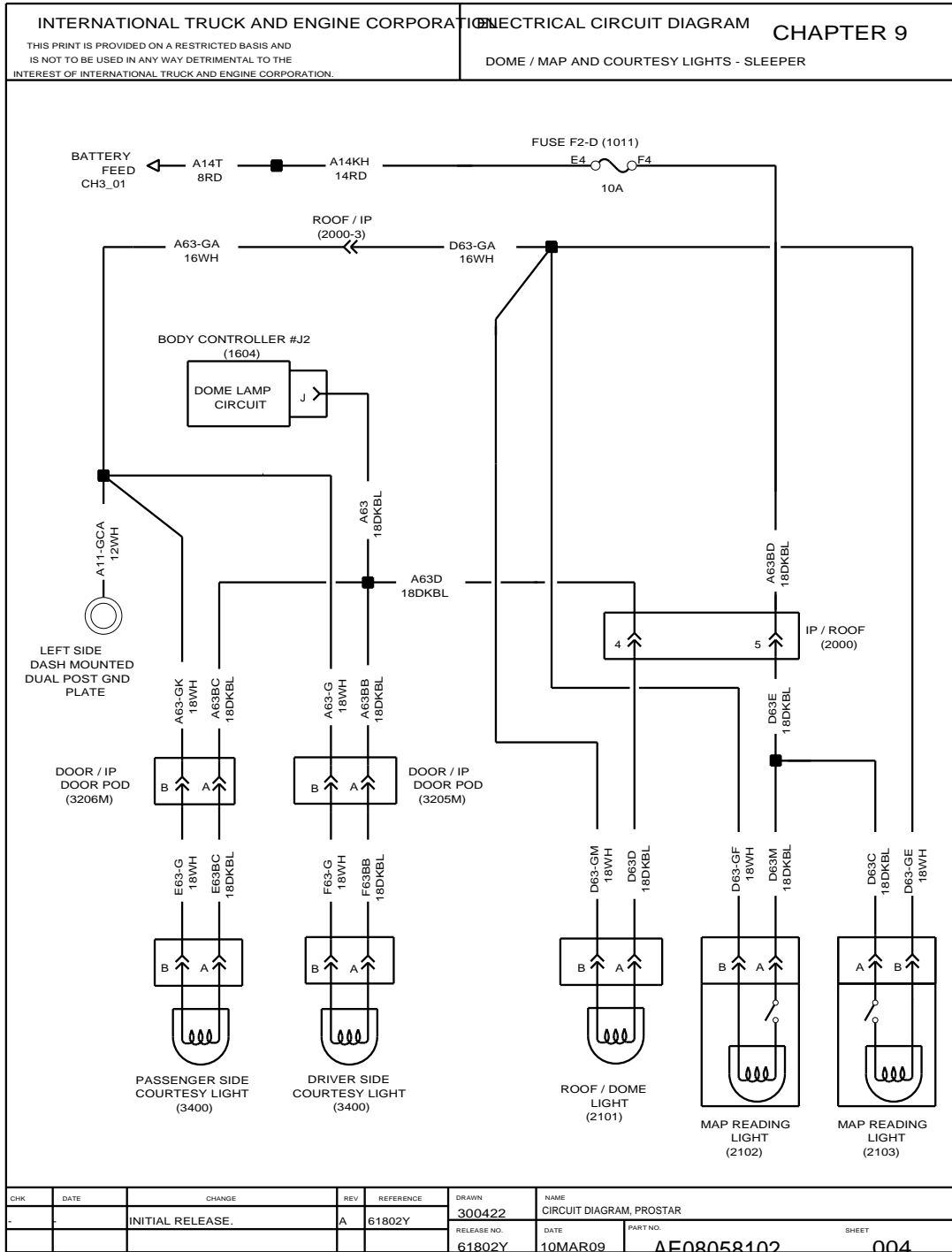


Figura 123 Luces de techo/mapas y de cortesía – cabina dormitorio

9.5. LUCES PARA NIEBLA Y LUZ ENFOCABLE, P. 5

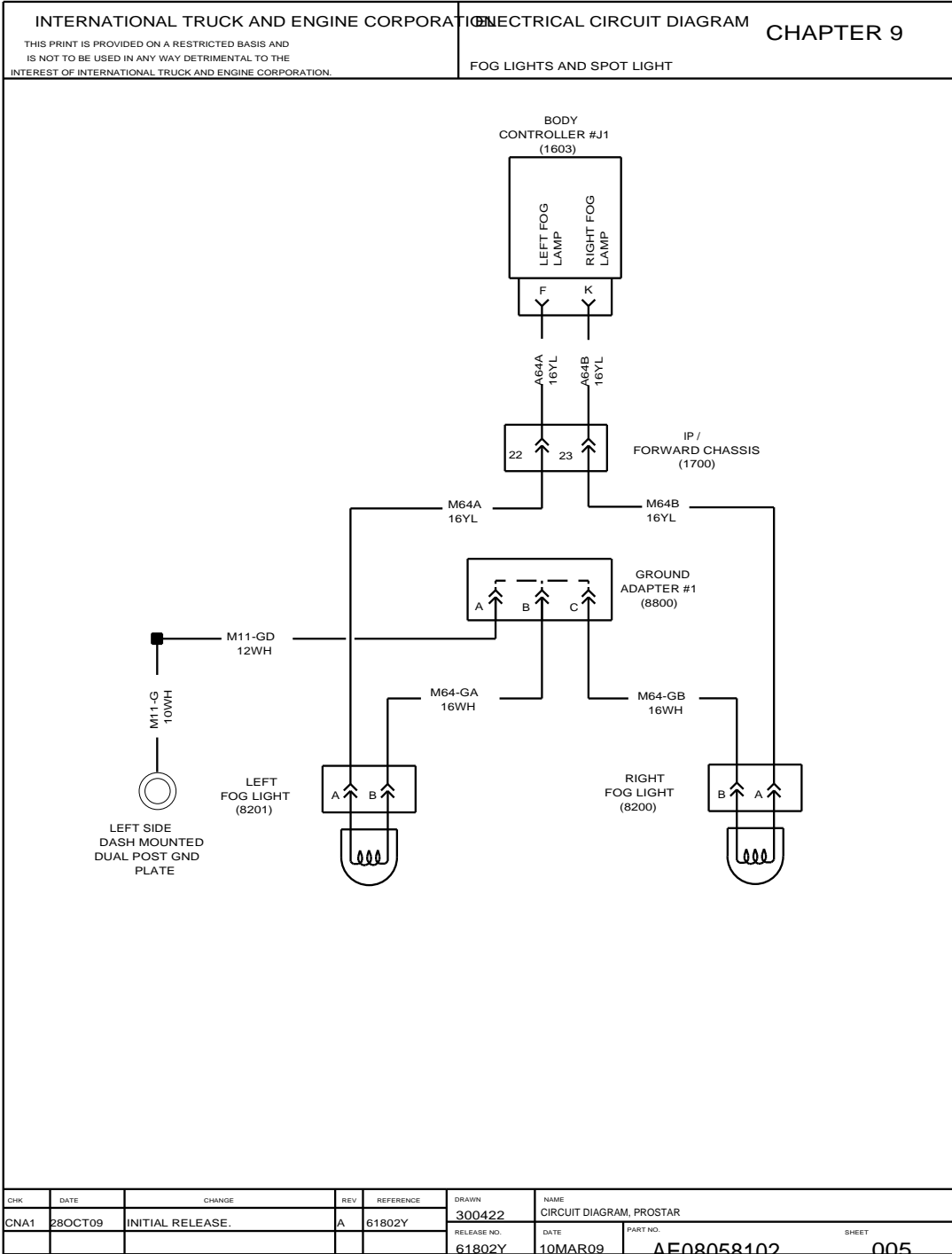


Figura 124 Luces para niebla y luz enfocable

9.6. FAROS DELANTEROS, P. 6

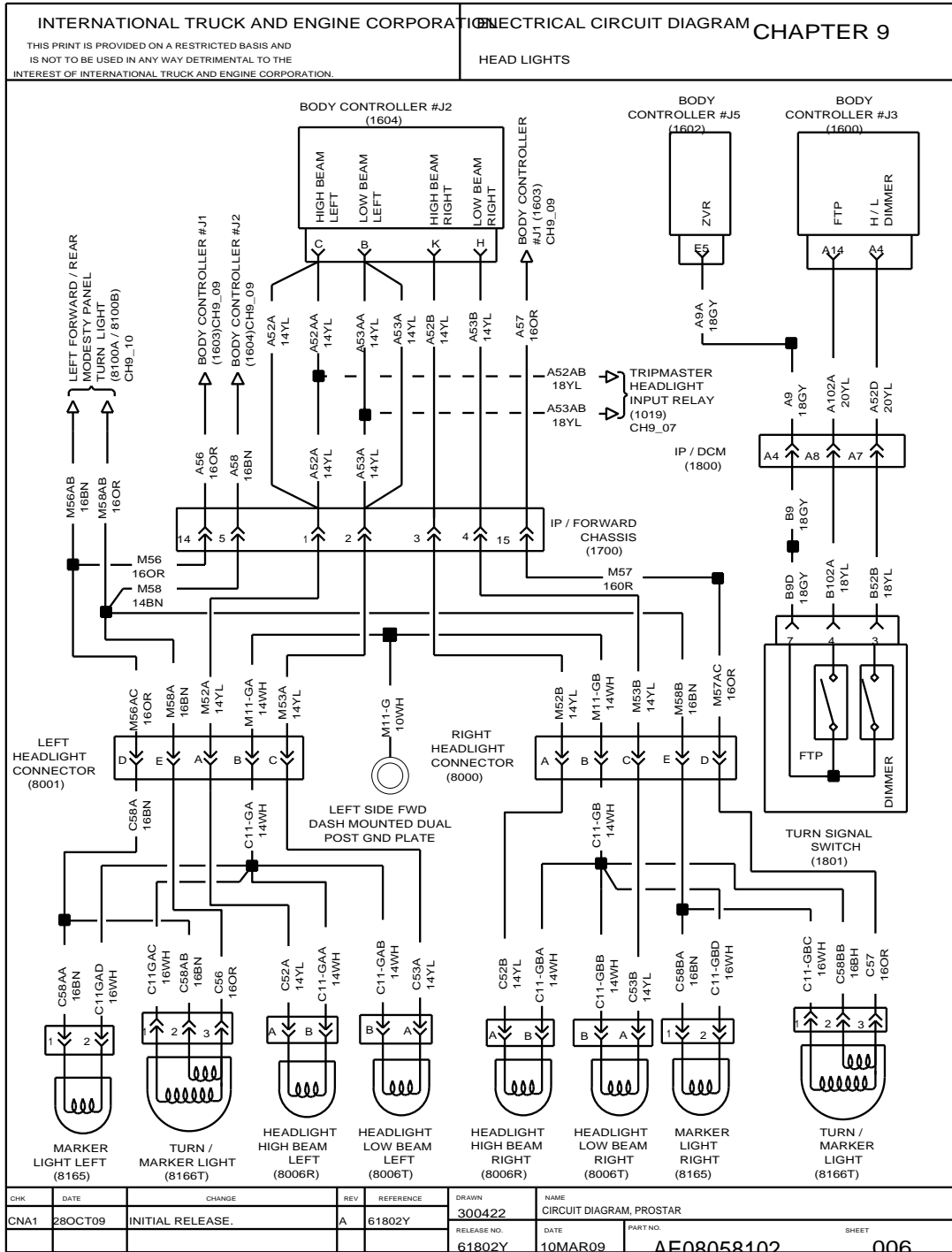


Figura 125 Faros delanteros

9.7. TRIPMASTER, P. 7

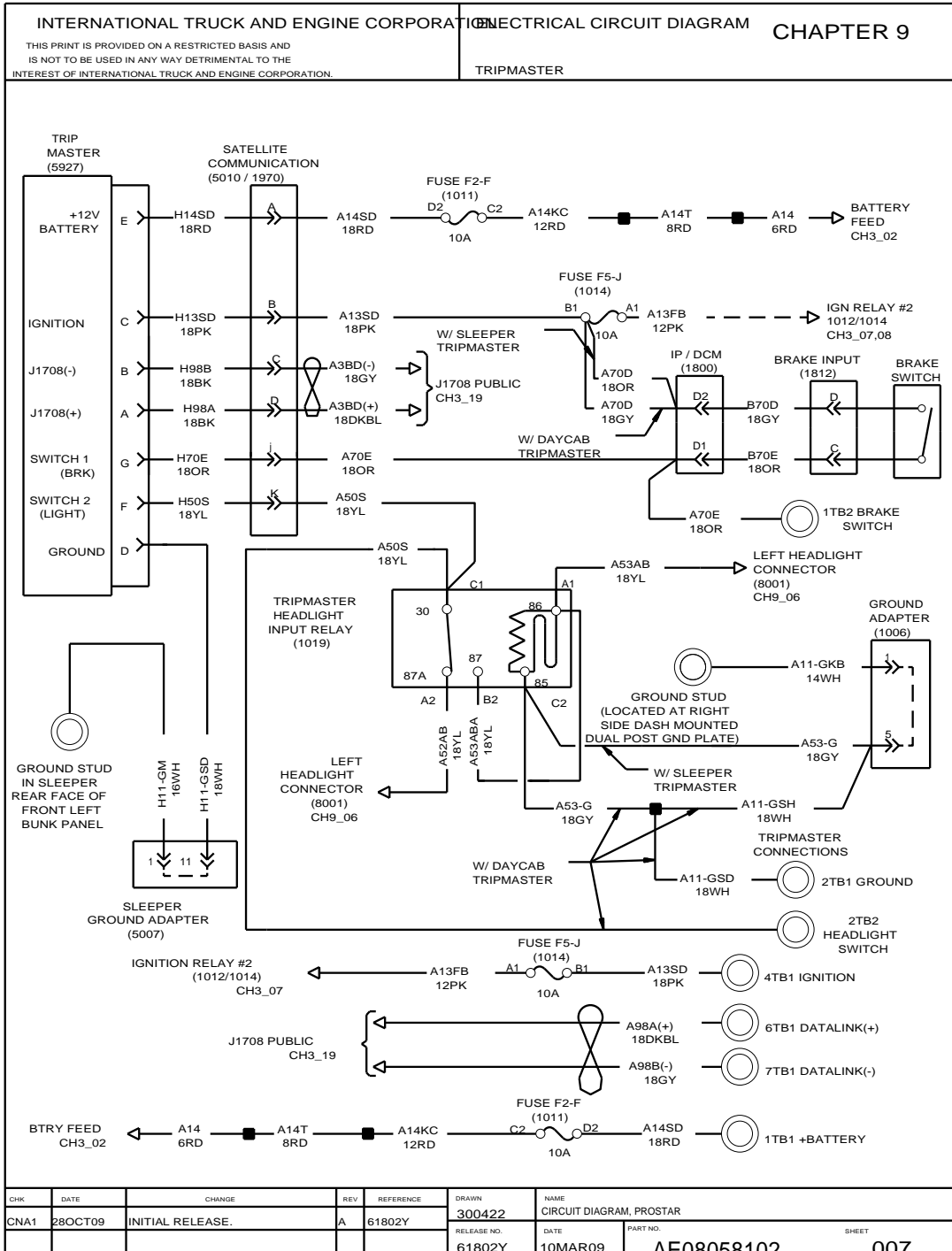


Figura 126 Tripmaster

9.8. INTERRUPTOR DE LUCES DIRECCIONALES Y DE FRENO, P. 8

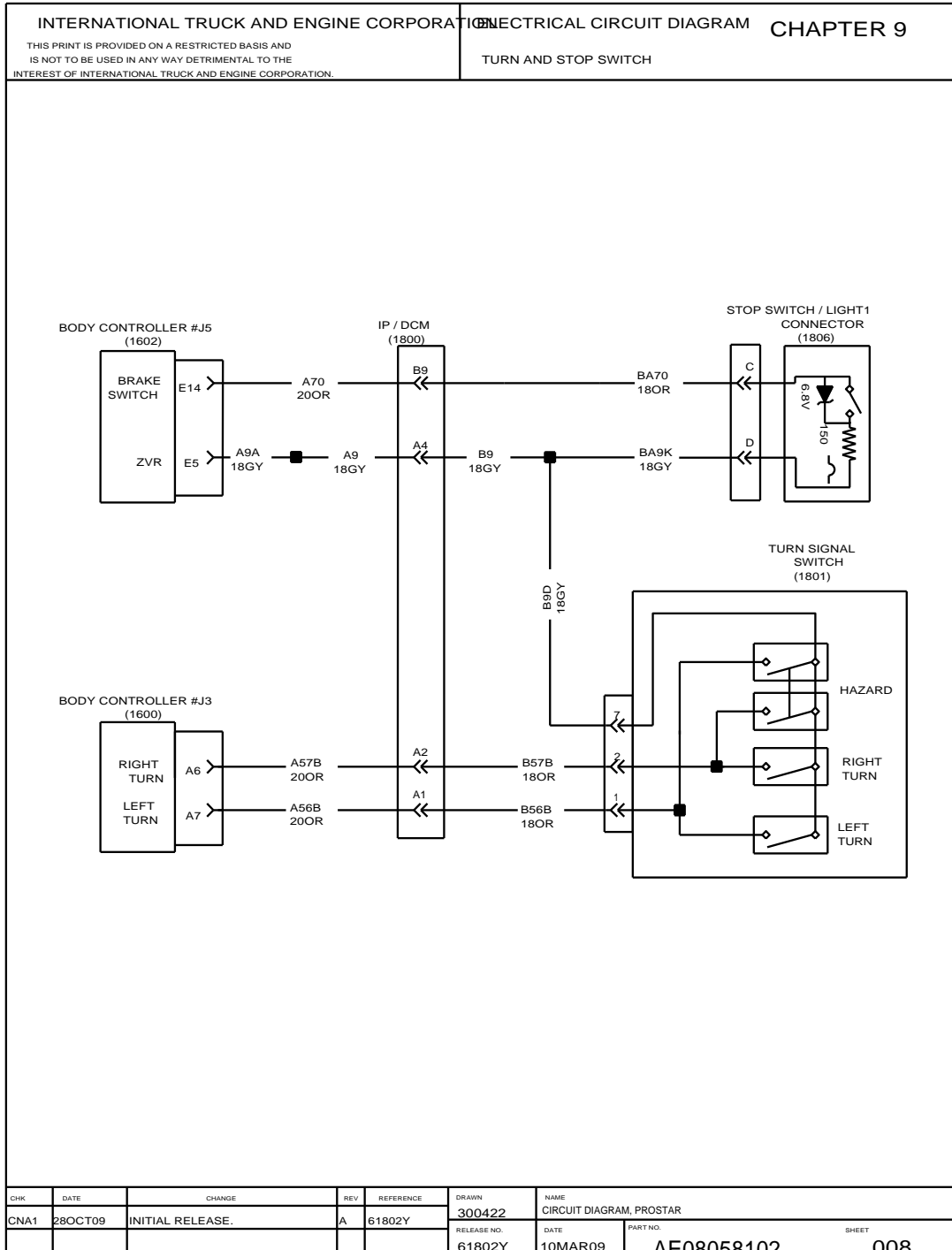


Figura 127 Interruptor de luces direccionales y de freno

9.9. SISTEMA DE LUCES – DE POSICIÓN, DEMARCACIÓN, DESPEJE, IDENTIFICACIÓN, DIRECCIONALES, FRENO, TRASERAS, P. 9

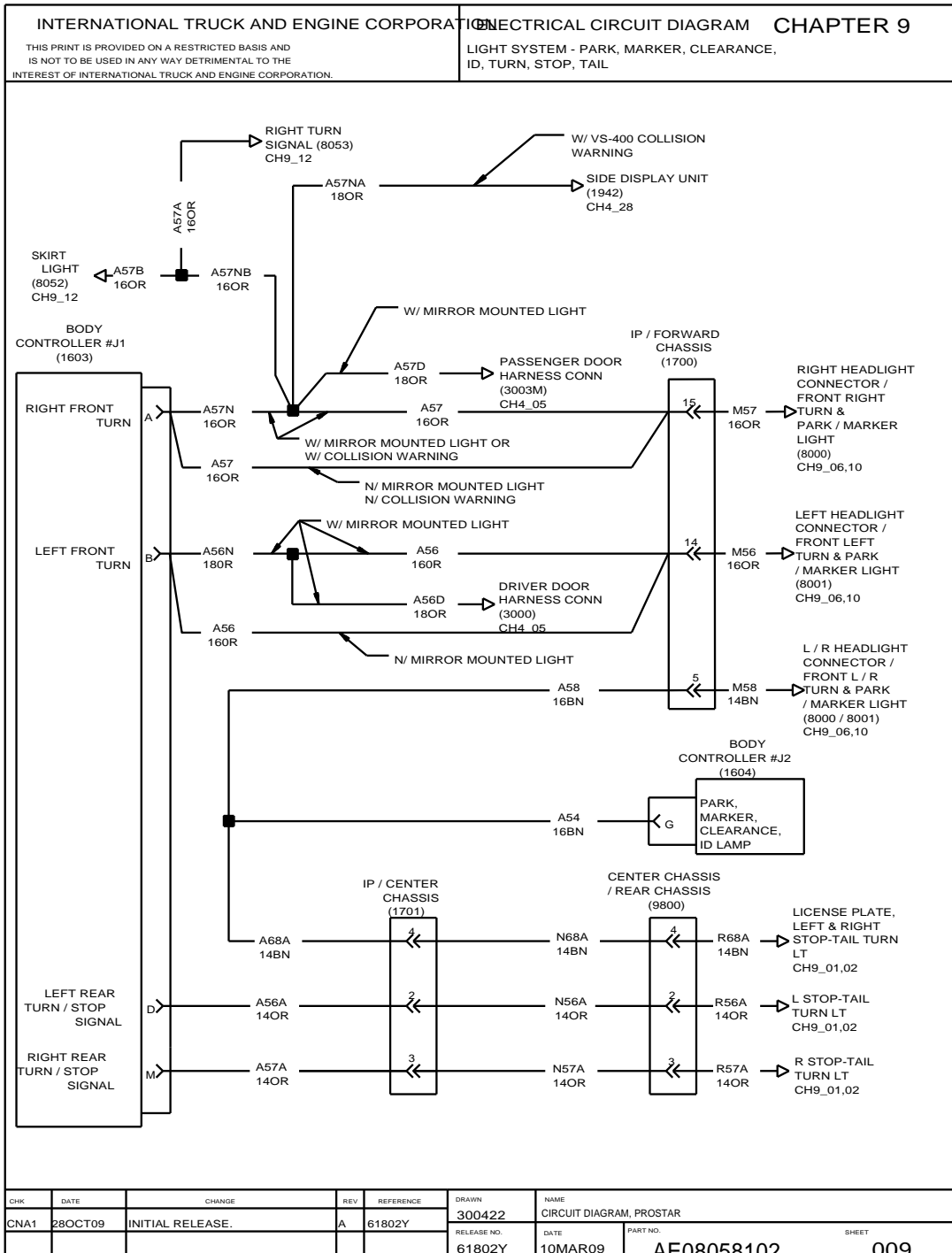


Figura 128 Sistema de luces – de posición, demarcación, despeje, identificación, direccionales, freno, traseras

9.10. SISTEMA DE LUCES – DE POSICIÓN, DEMARCACIÓN, DIRECCIONALES–DELANTERAS Y LUZ DE PANEL FRONTAL, P. 10

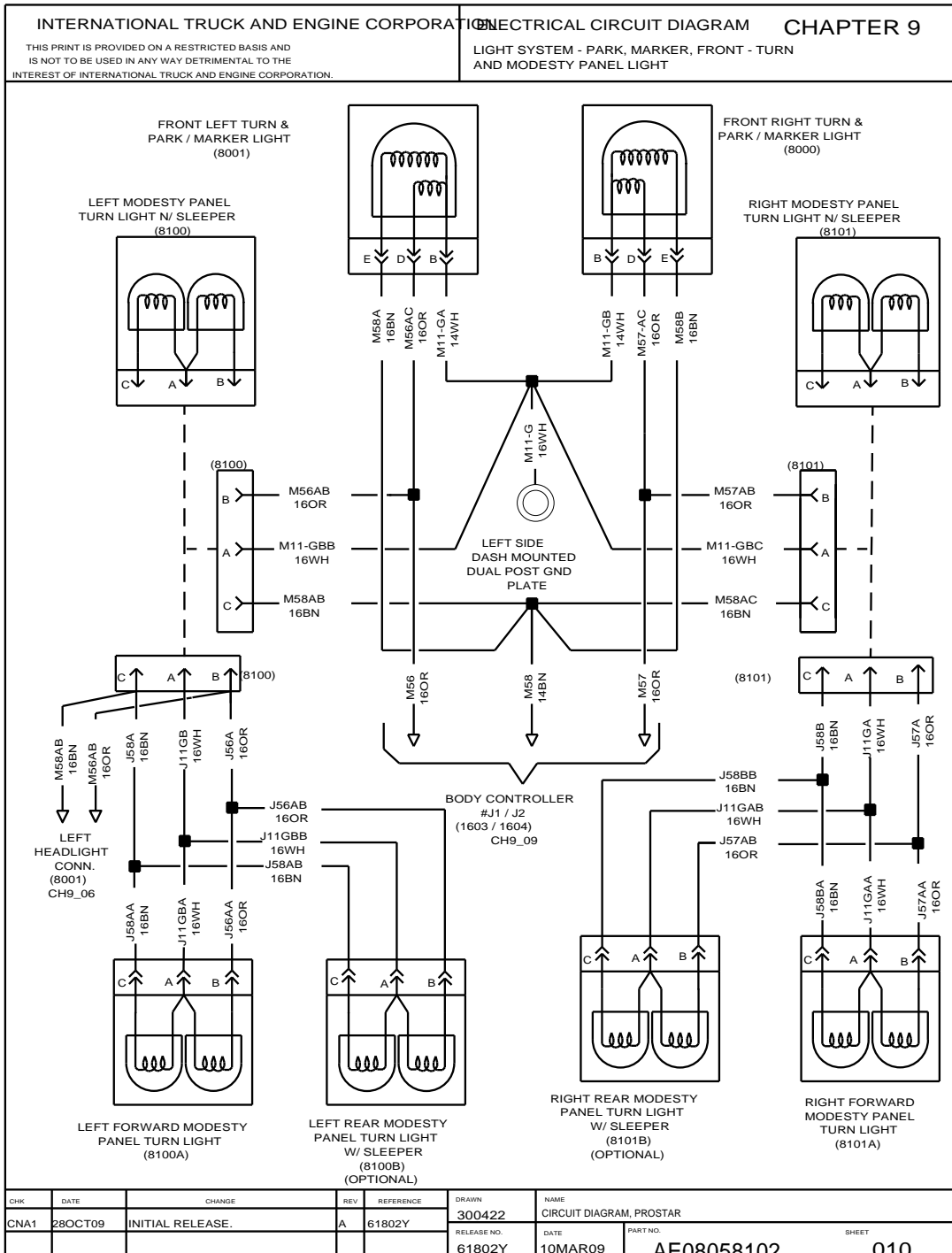


Figura 129 Sistema de luces – de posición, demarcación, direccionales–delanteras y luz de panel frontal

9.11. SISTEMA DE LUCES – DESPEJE, IDENTIFICACIÓN, P. 11

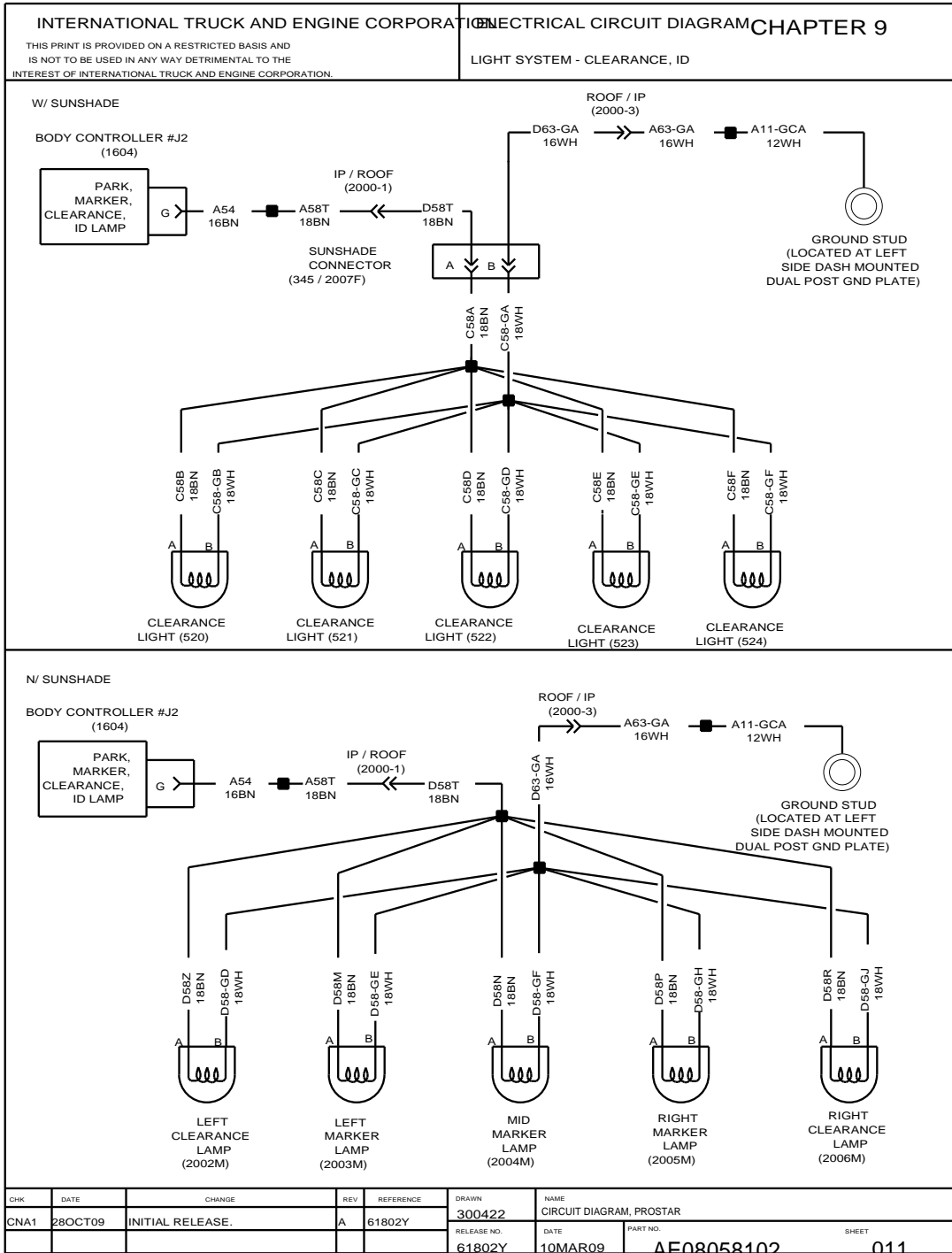


Figura 130 Sistema de luces – despeje, identificación

9.12. SISTEMA DE LUCES – LUZ DEL PANEL LATERAL, P. 12

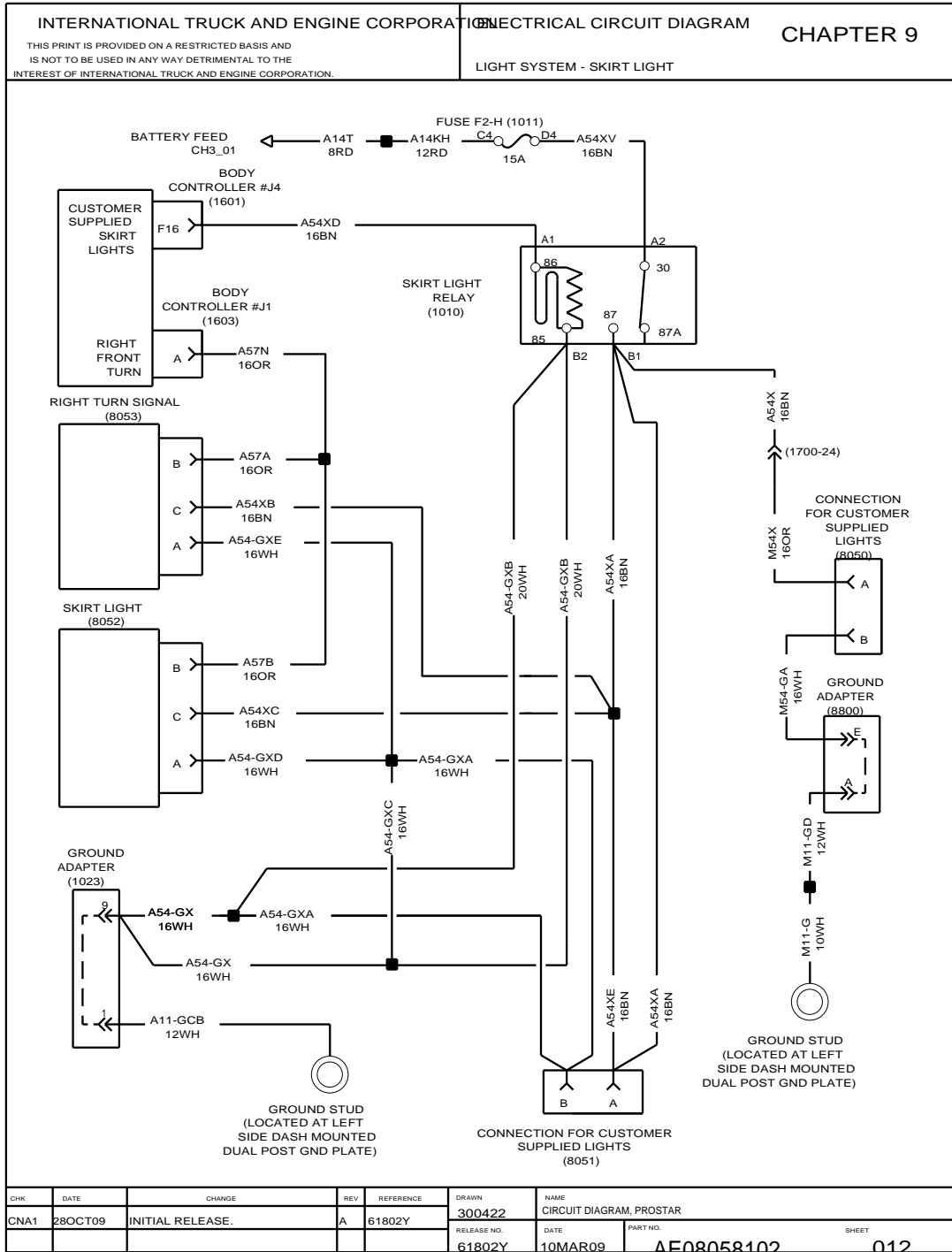


Figura 131 Sistema de luces – luz del panel lateral

9.13. SISTEMA DE LUCES DEL REMOLQUE – DEMARCACIÓN, FRENO, TRASERAS, DIRECCIONALES, P. 13

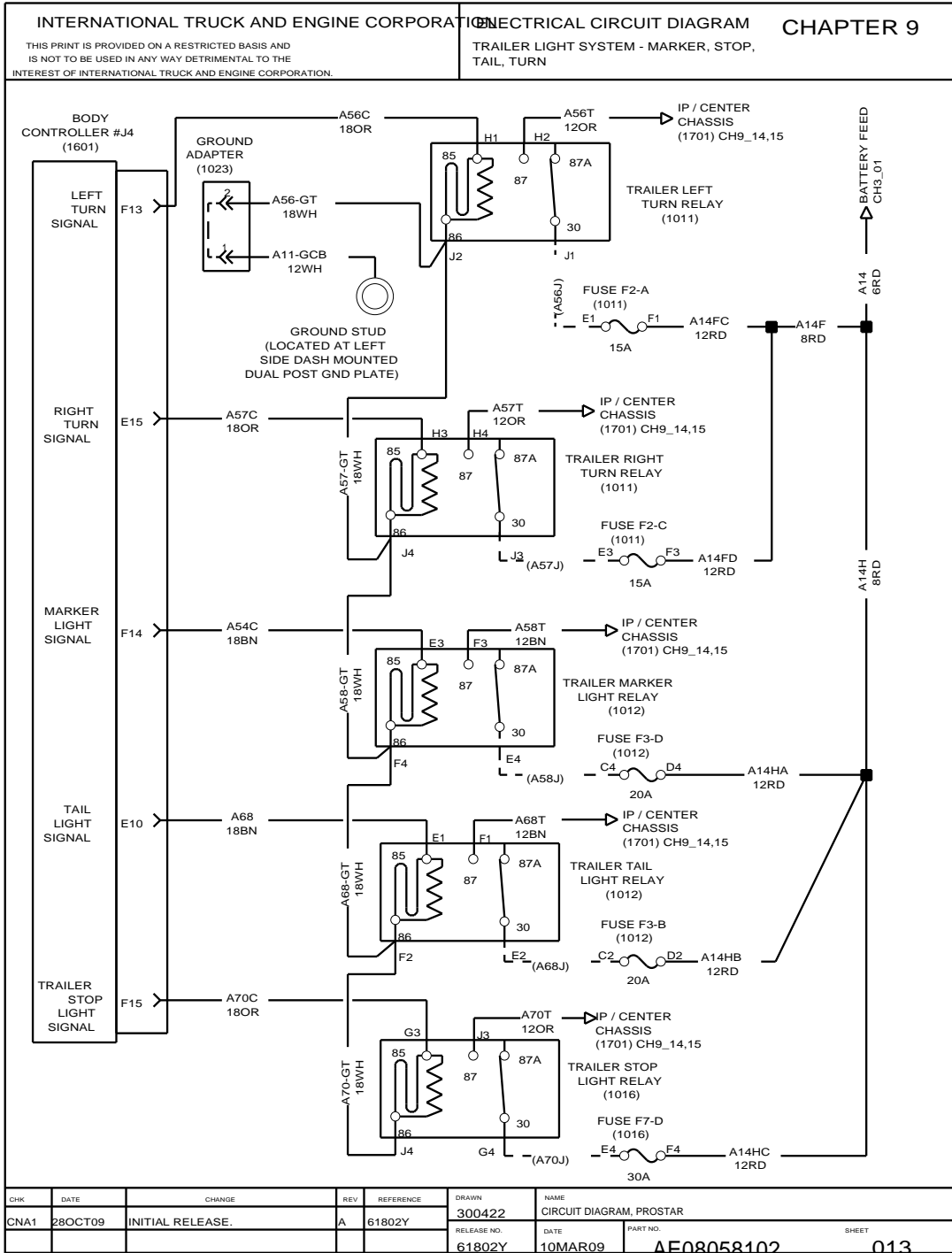


Figura 132 Sistema de luces del remolque – demarcación, freno, traseras, direccionales

9.14. ENCHUFE DEL REMOLQUE – BOC, P. 14

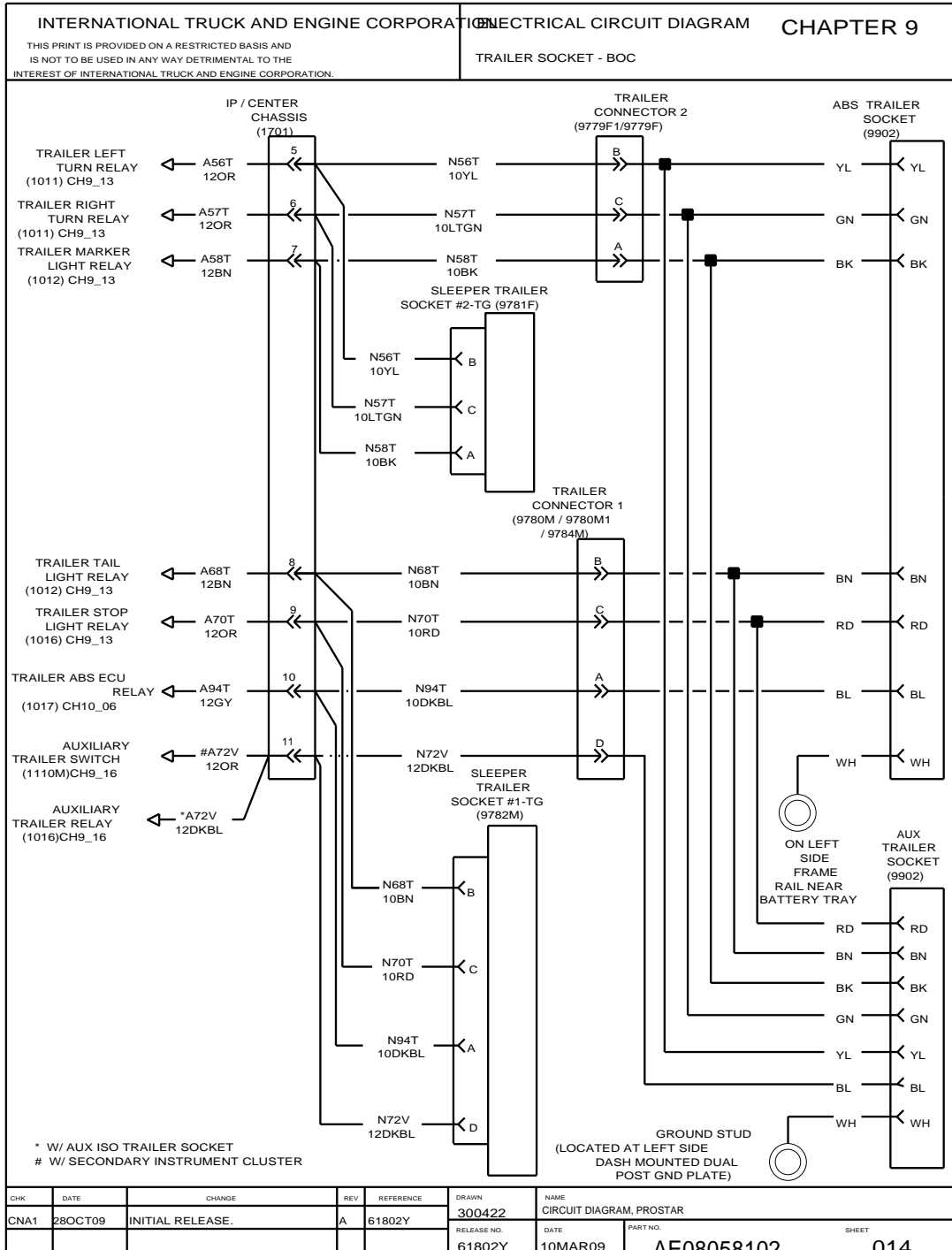


Figura 133 Enchufe del remolque – BOC

9.15. ENCHUFE DEL REMOLQUE – BOC Y EOF, P. 15

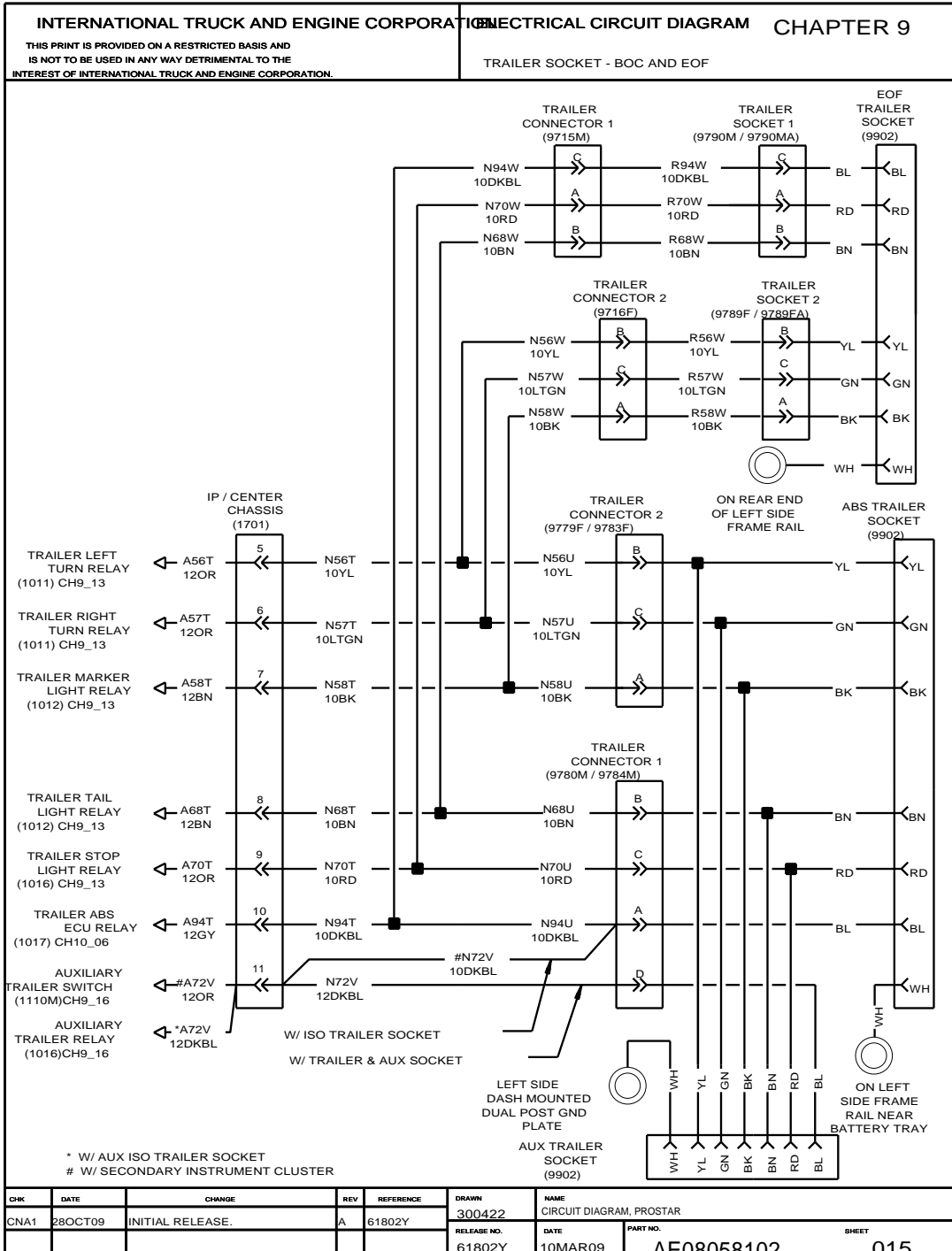


Figura 134 Enchufe del remolque – BOC y EOF

9.16. ENCHUFE DEL REMOLQUE – AUXILIAR, P. 16

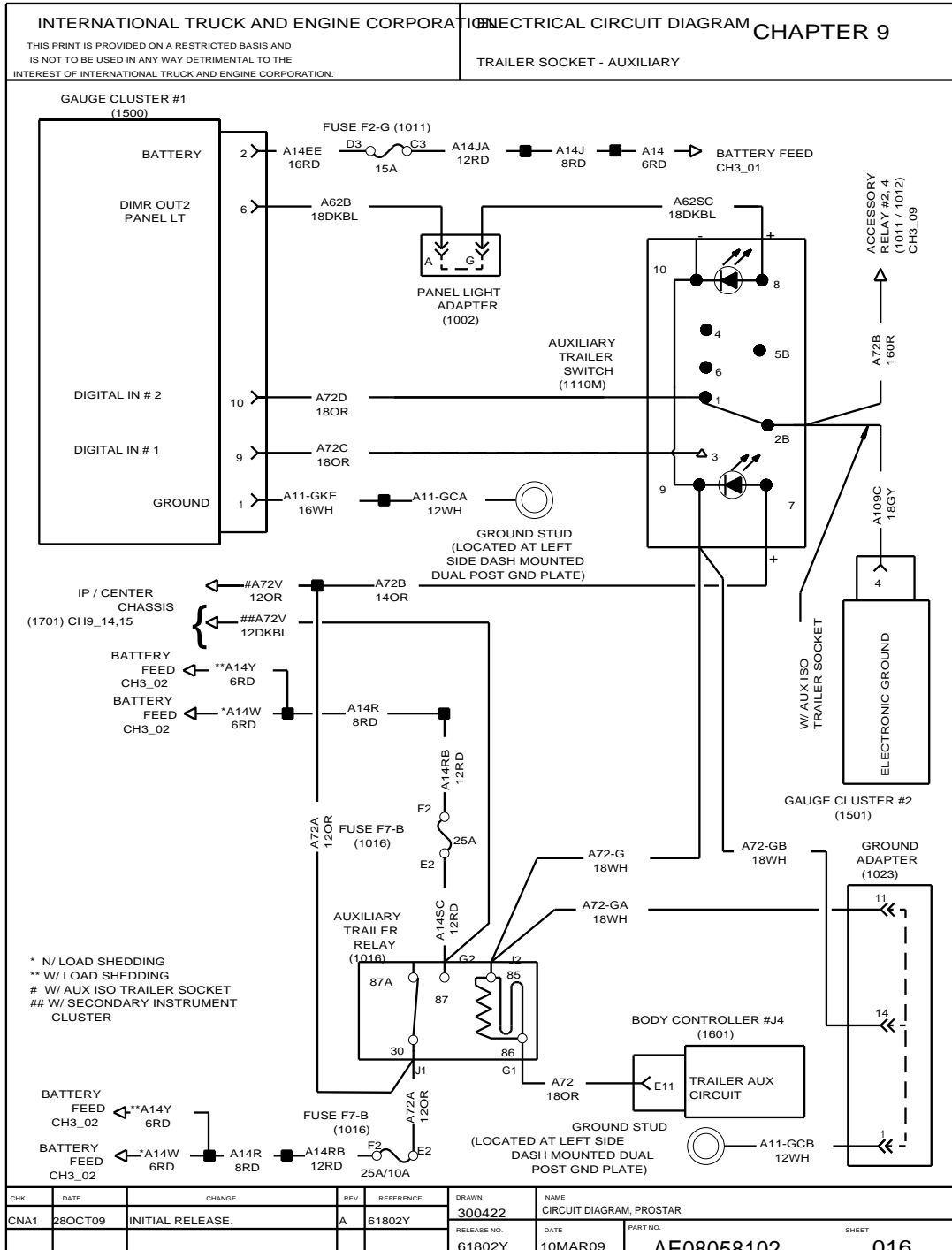


Figura 135 Enchufe del remolque – auxiliar

9.17. LUZ DEL PISO, P. 17

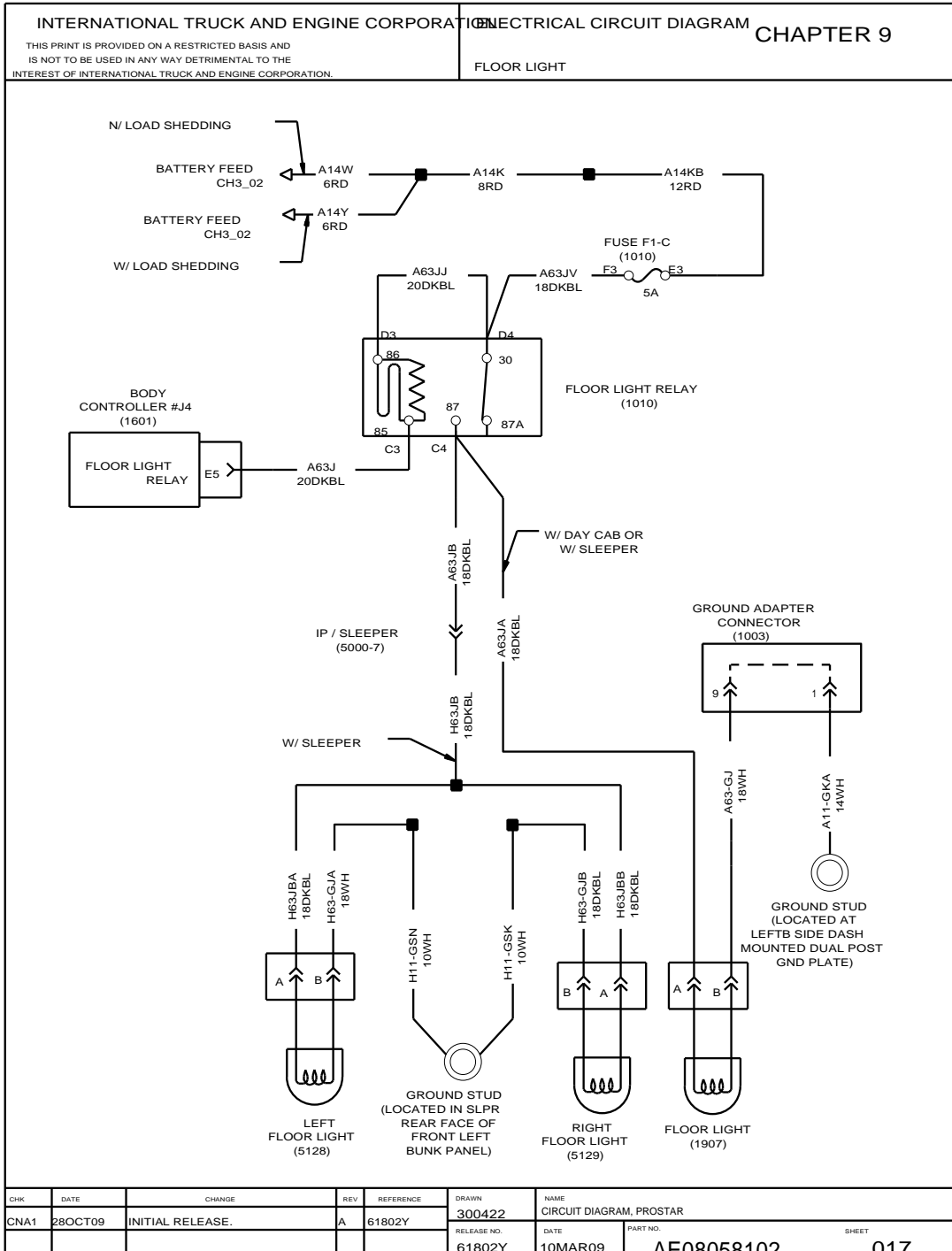


Figura 136 Luz del piso

9.18. LUCES DE TECHO Y AMBIENTALES – CABINA DORMITORIO, P. 18

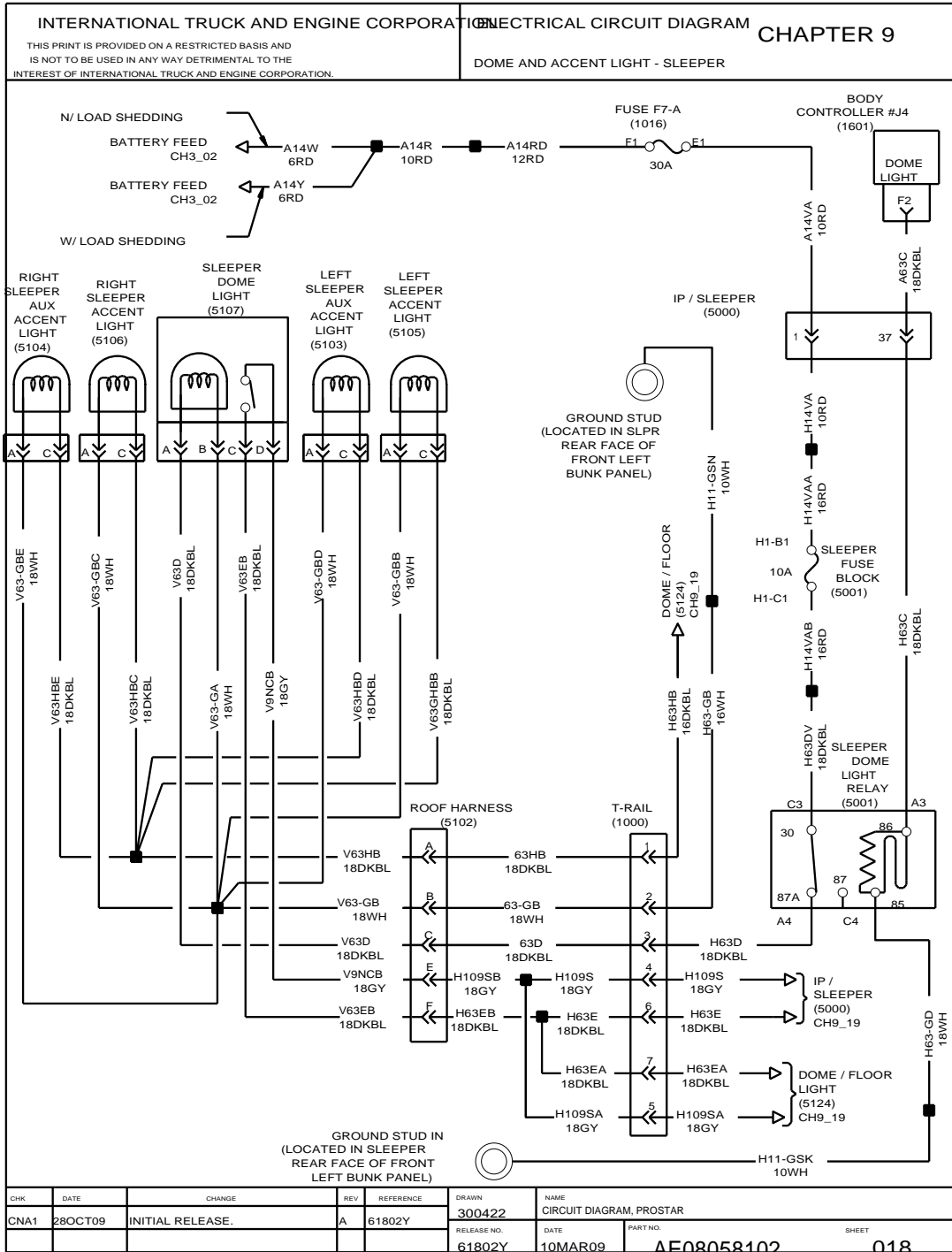


Figura 137 Luces de techo e interiores – cabina dormitorio

9.19. LUCES DE TECHO E INTERIORES – CABINA DORMITORIO, P. 19

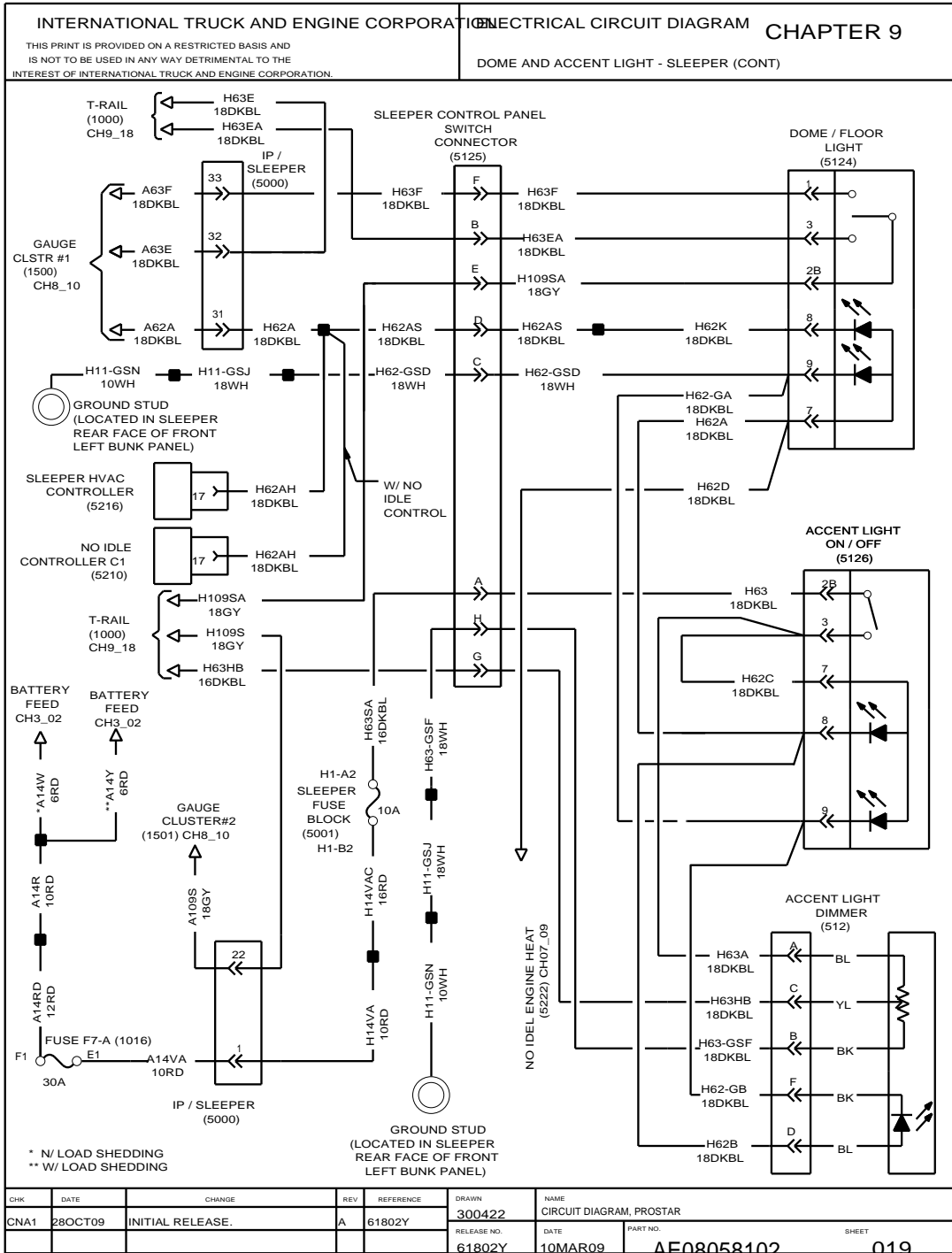


Figura 138 Luces de techo e interiores – cabina dormitorio (continuación)

9.20. ROMPEVIENTOS ILUMINADO, P. 20

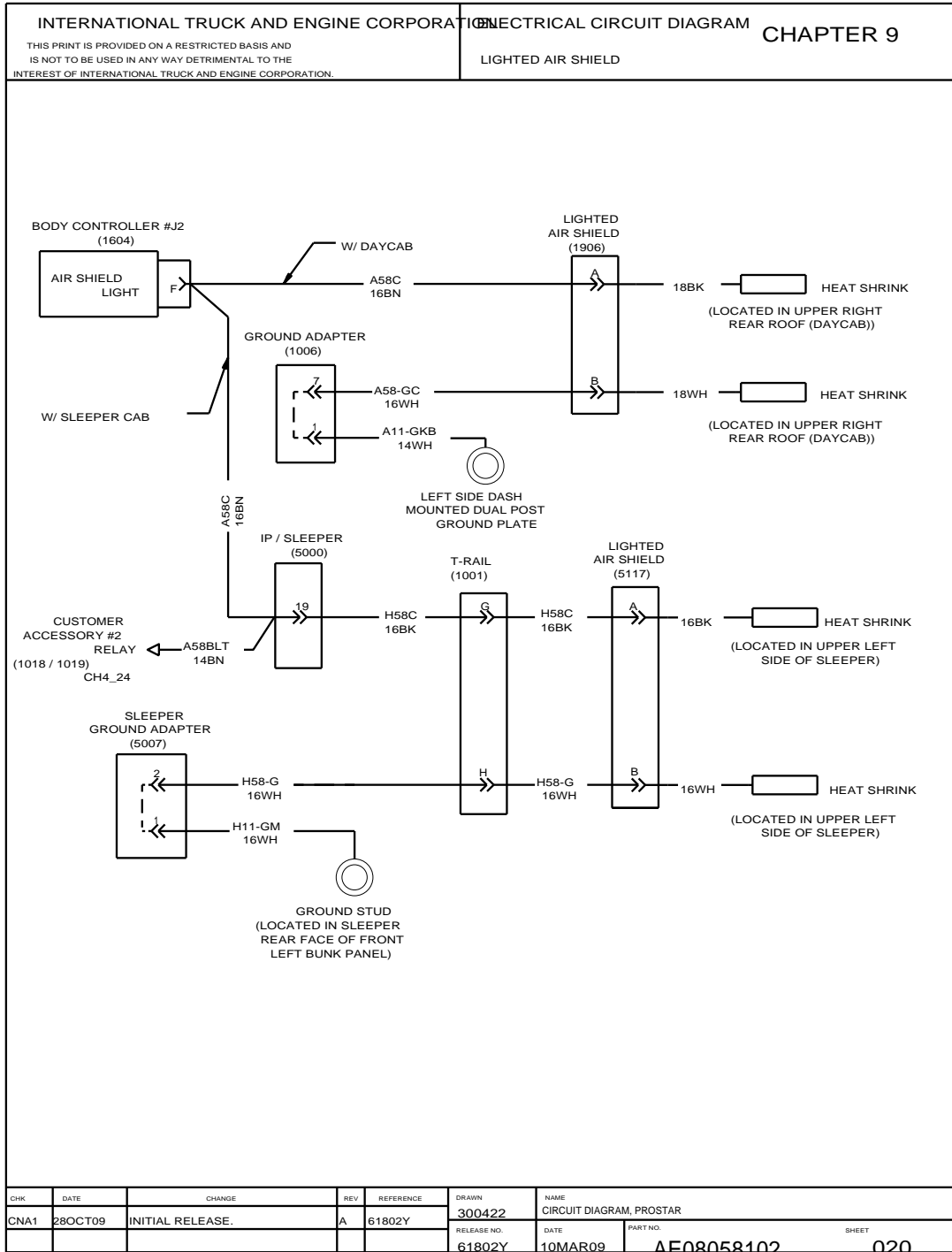


Figura 139 Rompevientos iluminado

9.21. LUCES DEL PANEL, P. 21

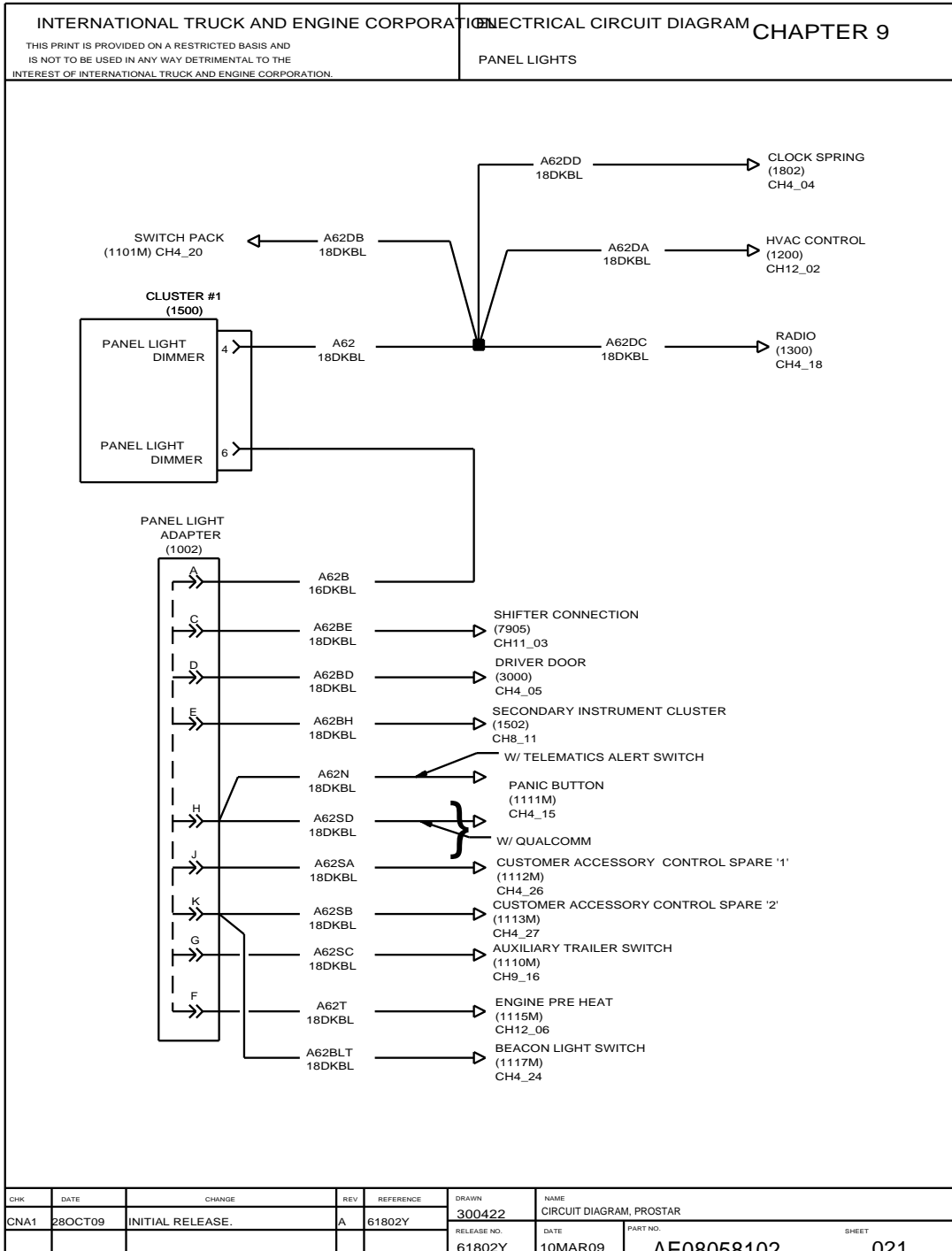


Figura 140 Luces de panel

9.22. LUCES DE TRABAJO – CABINA DIURNA, P. 22

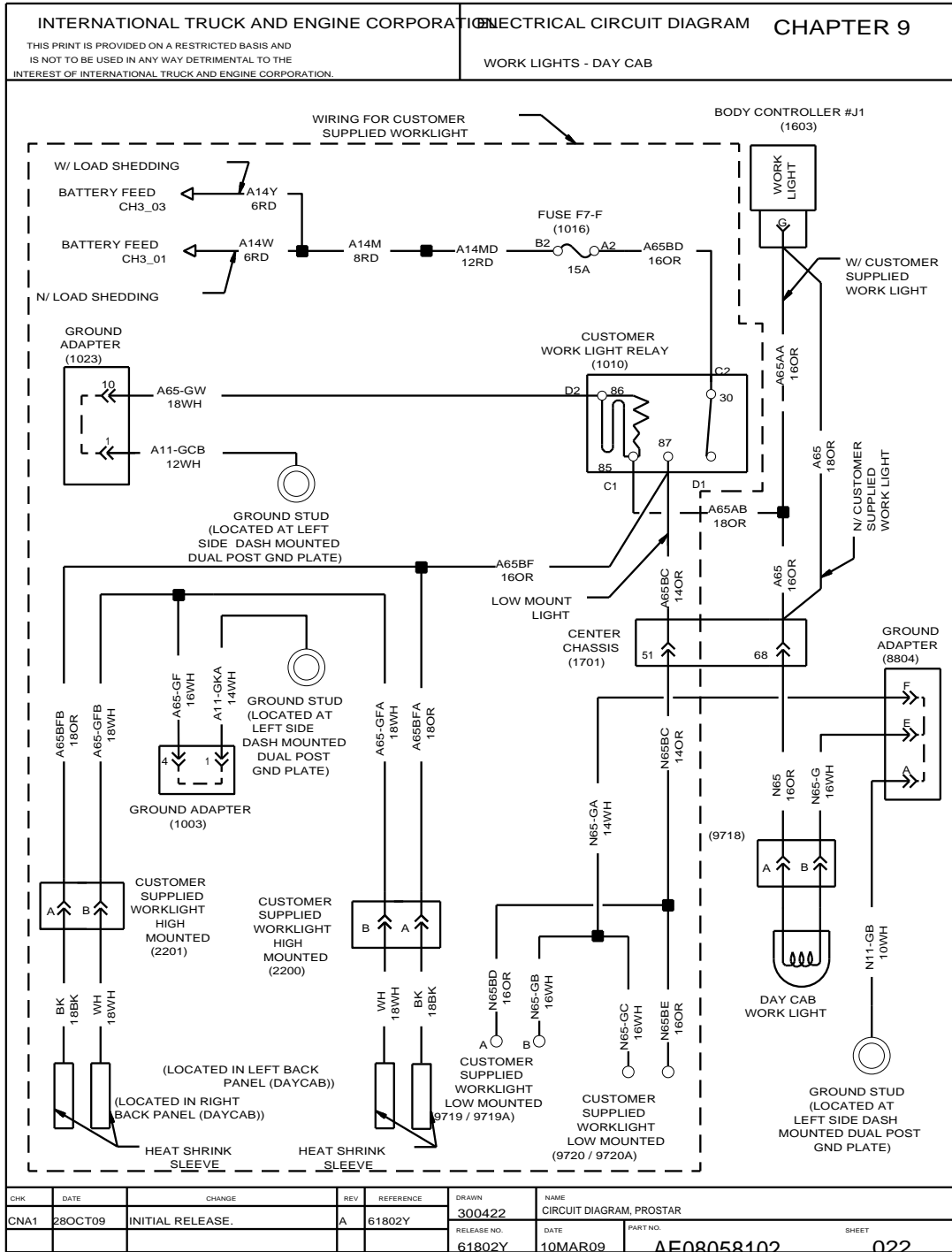


Figura 141 Luces de trabajo – cabina diurna

9.24. LUCES DE TECHO E INTERIORES – CABINA DORMITORIO, P. 24

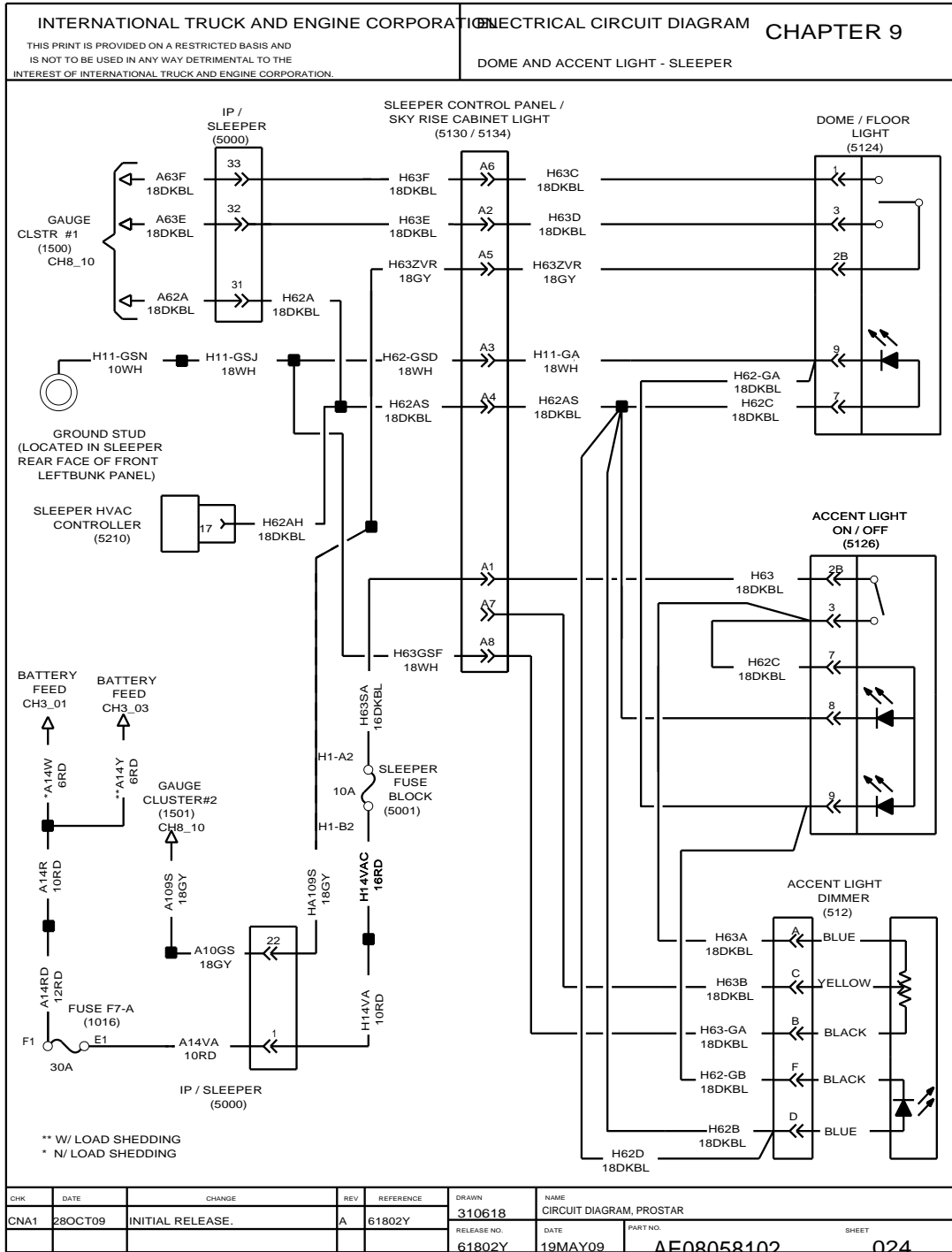


Figura 143 Luces de techo e interiores – cabina dormitorio

10. ACCESORIOS DEL CHASIS (CAPÍTULO 10)

10.1. MONITOR DE PRESIÓN DE NEUMÁTICOS, P. 1

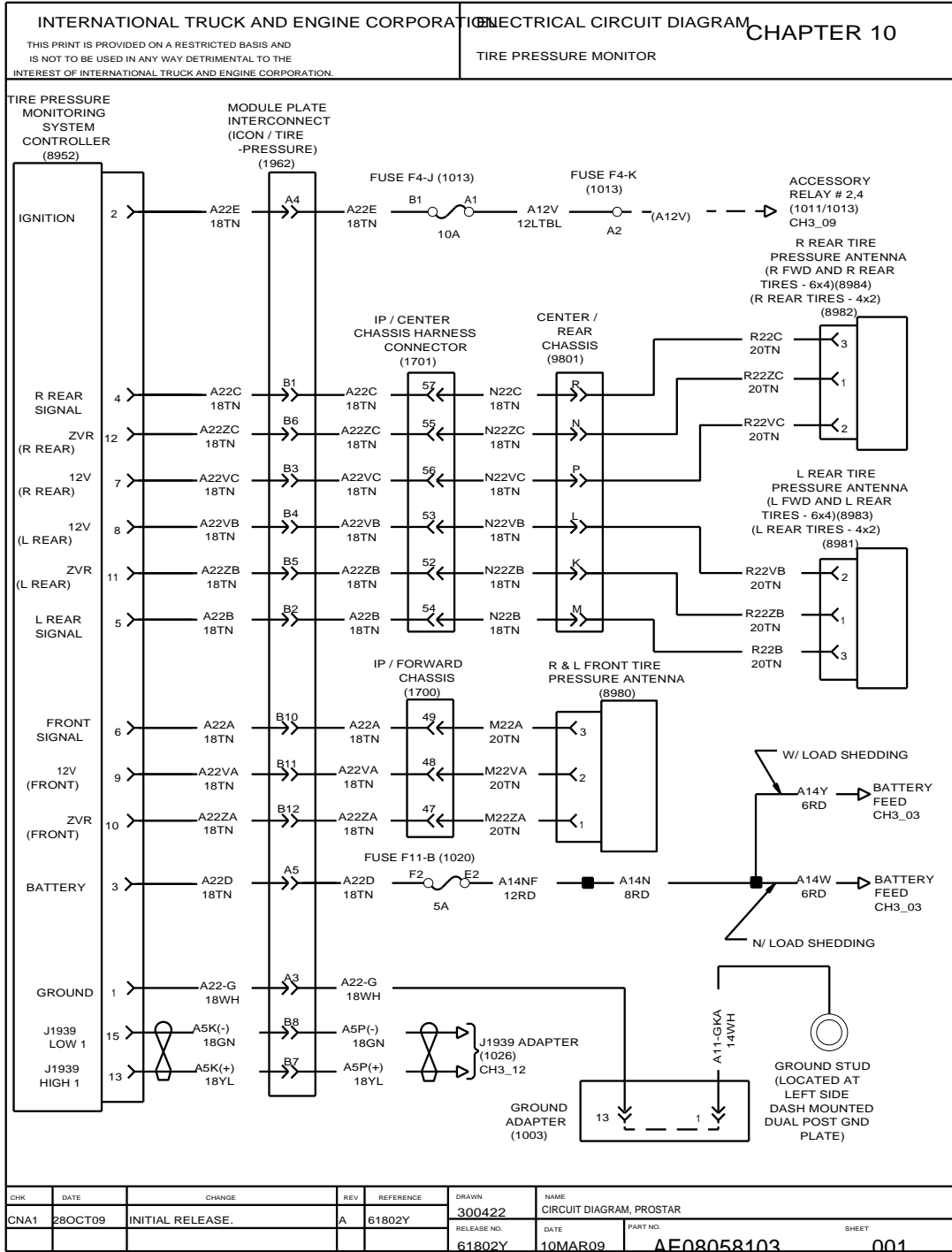


Figura 144 Monitor de presión de neumáticos

10.2. SECADOR DE AIRE, P. 2

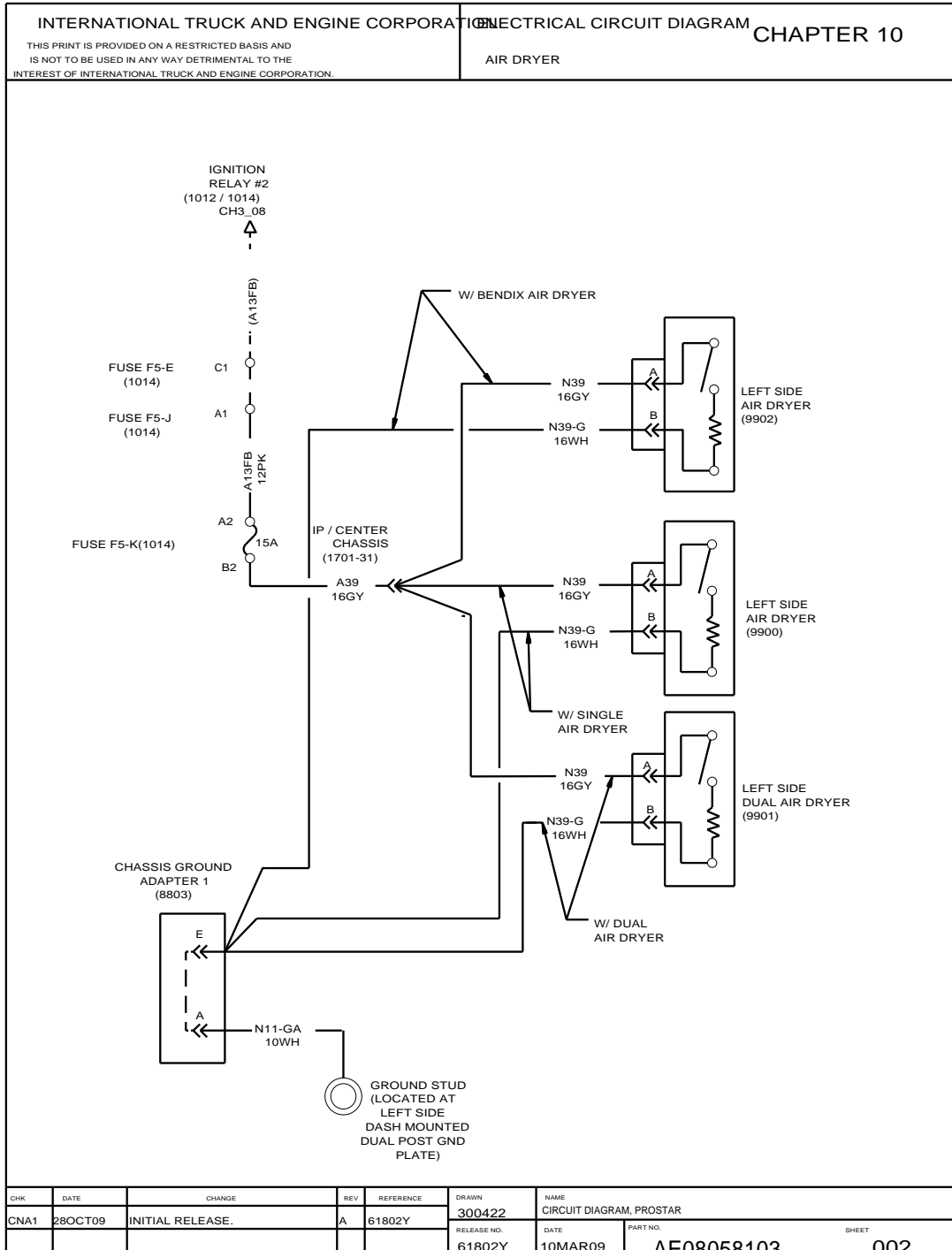


Figura 145 Secador de aire

10.3. PAQUETE DE SOLENOIDES DE AIRE – 4 VÍAS, P. 3

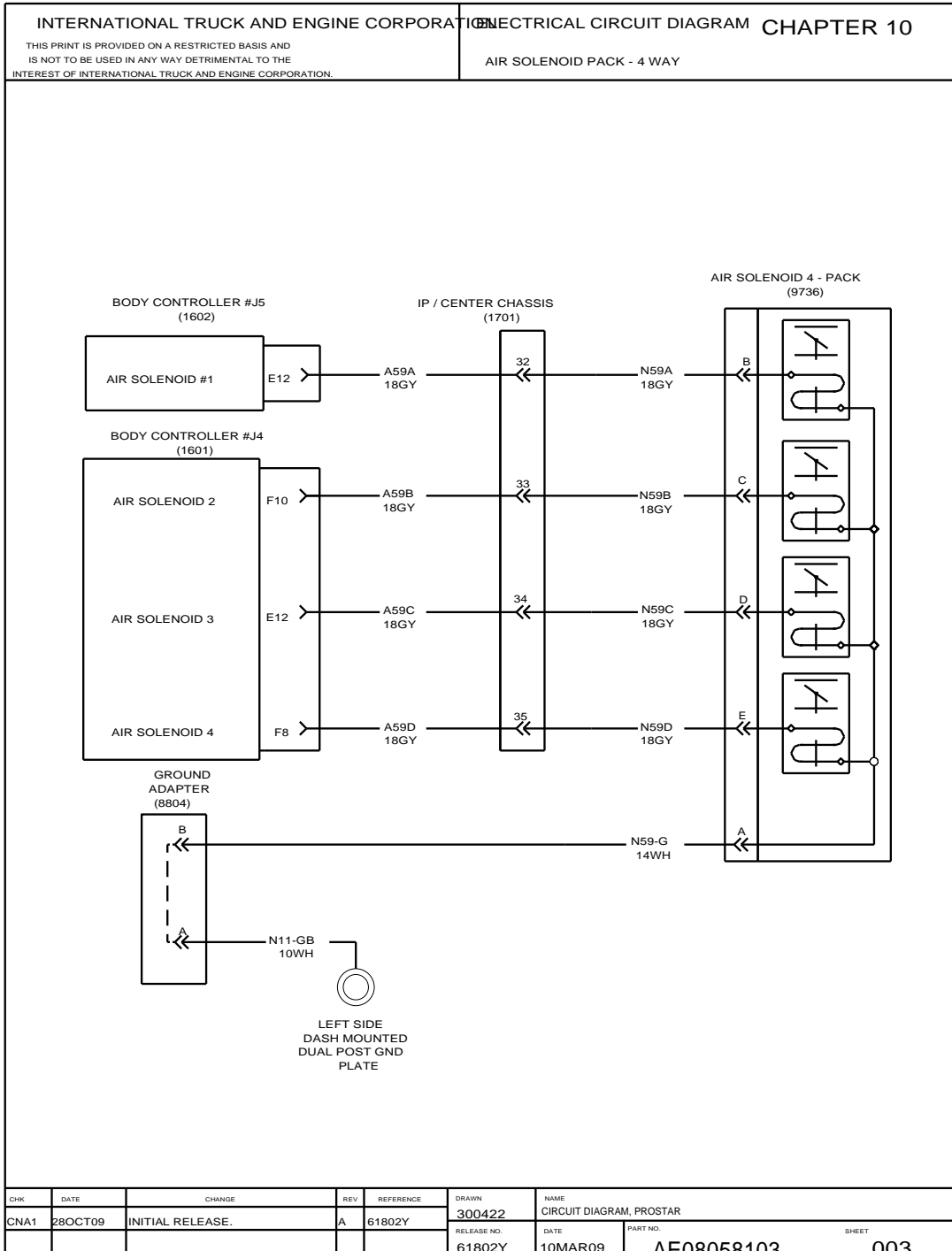


Figura 146 Paquete de solenoides de aire – 4 vías

10.4. PAQUETE DE SOLENOIDES DE AIRE – 4 VÍAS (CONTINUACIÓN), P. 4

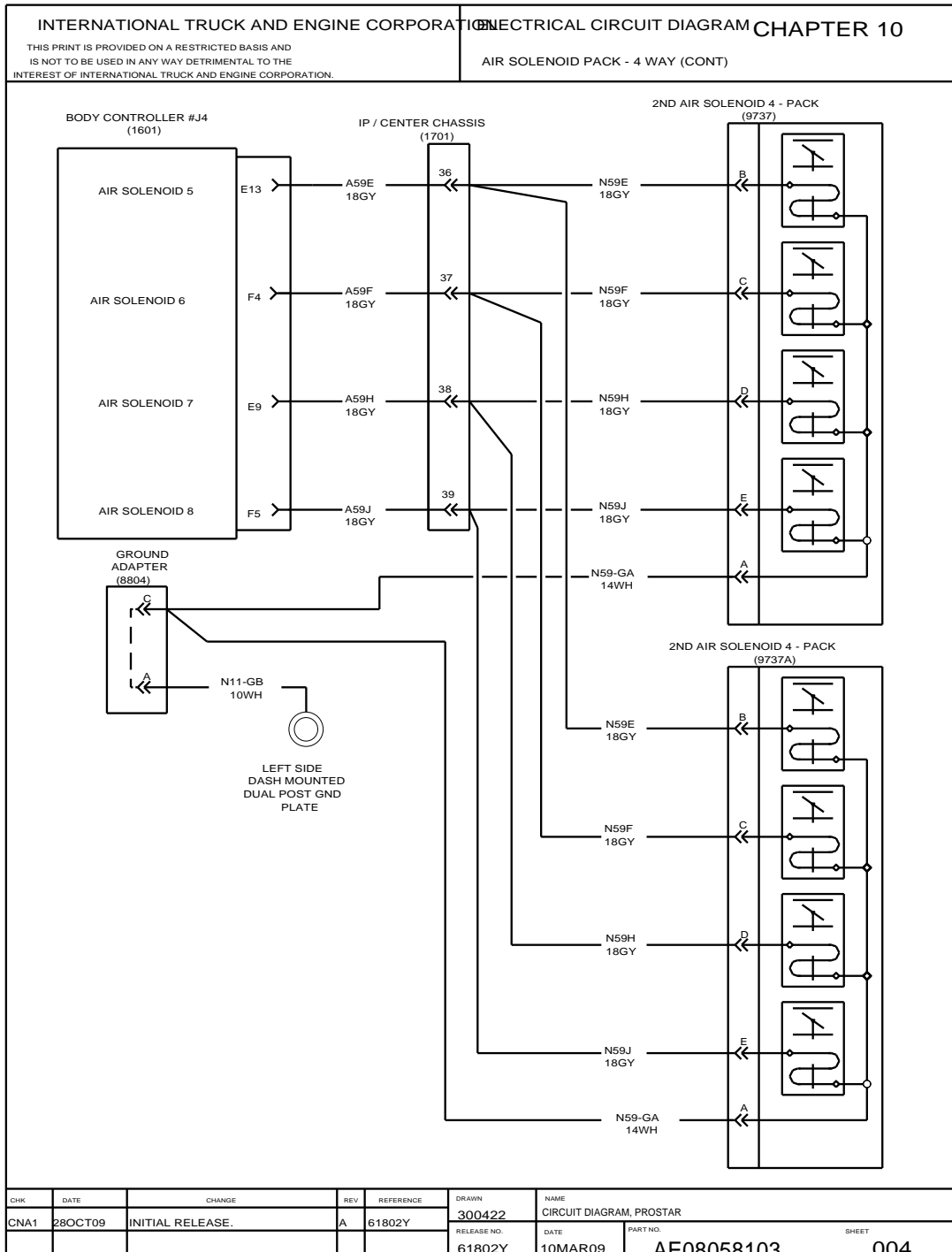


Figura 147 Paquete de solenoides de aire – 4 vías (continuación)

10.5. SUSPENSIÓN NEUMÁTICA CON INDICADOR DE CARGA, P. 5

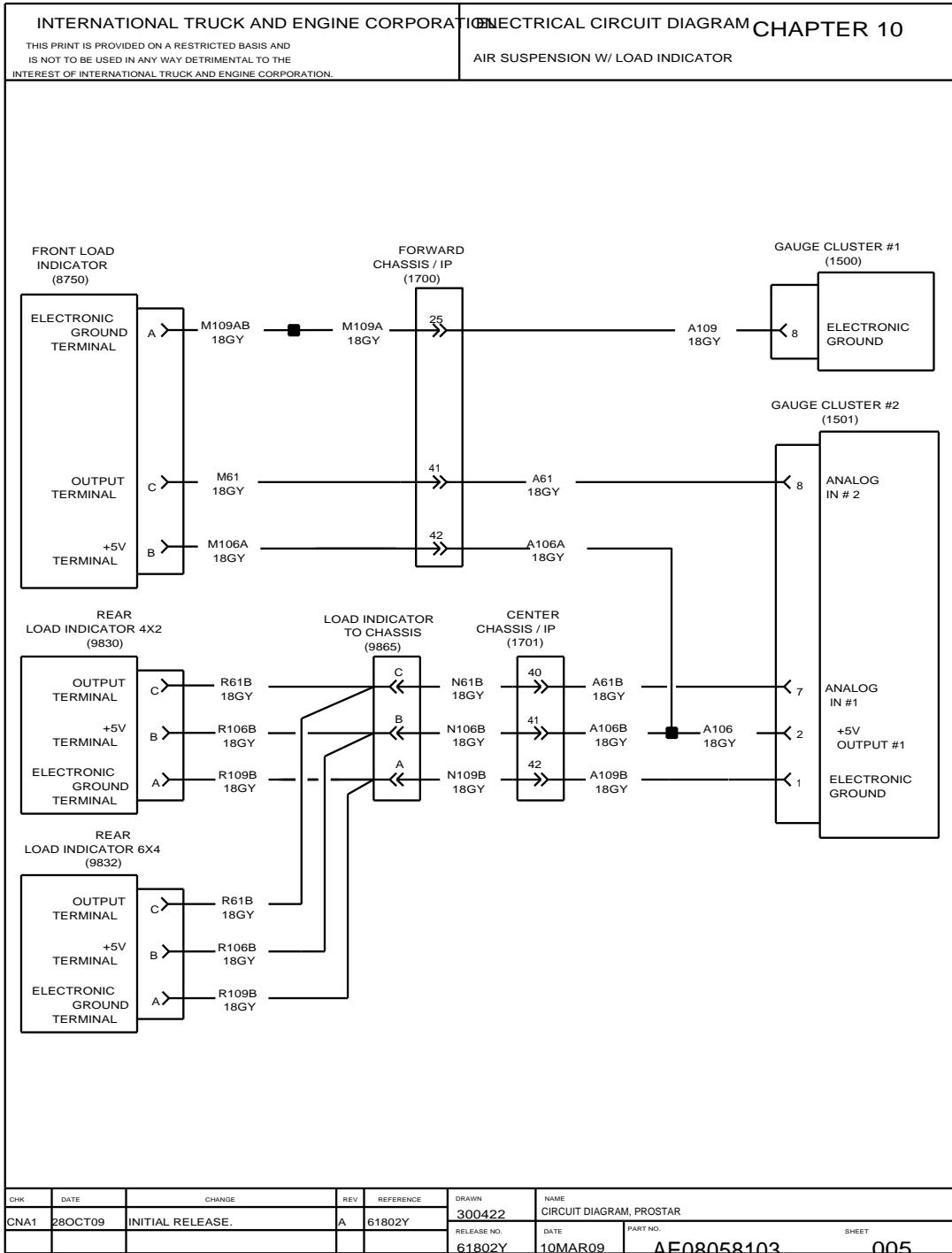


Figura 148 Suspensión neumática con indicador de carga

10.6. ALIMENTACIÓN DE BATERÍA – AUXILIAR DE REMOLQUE, P. 6

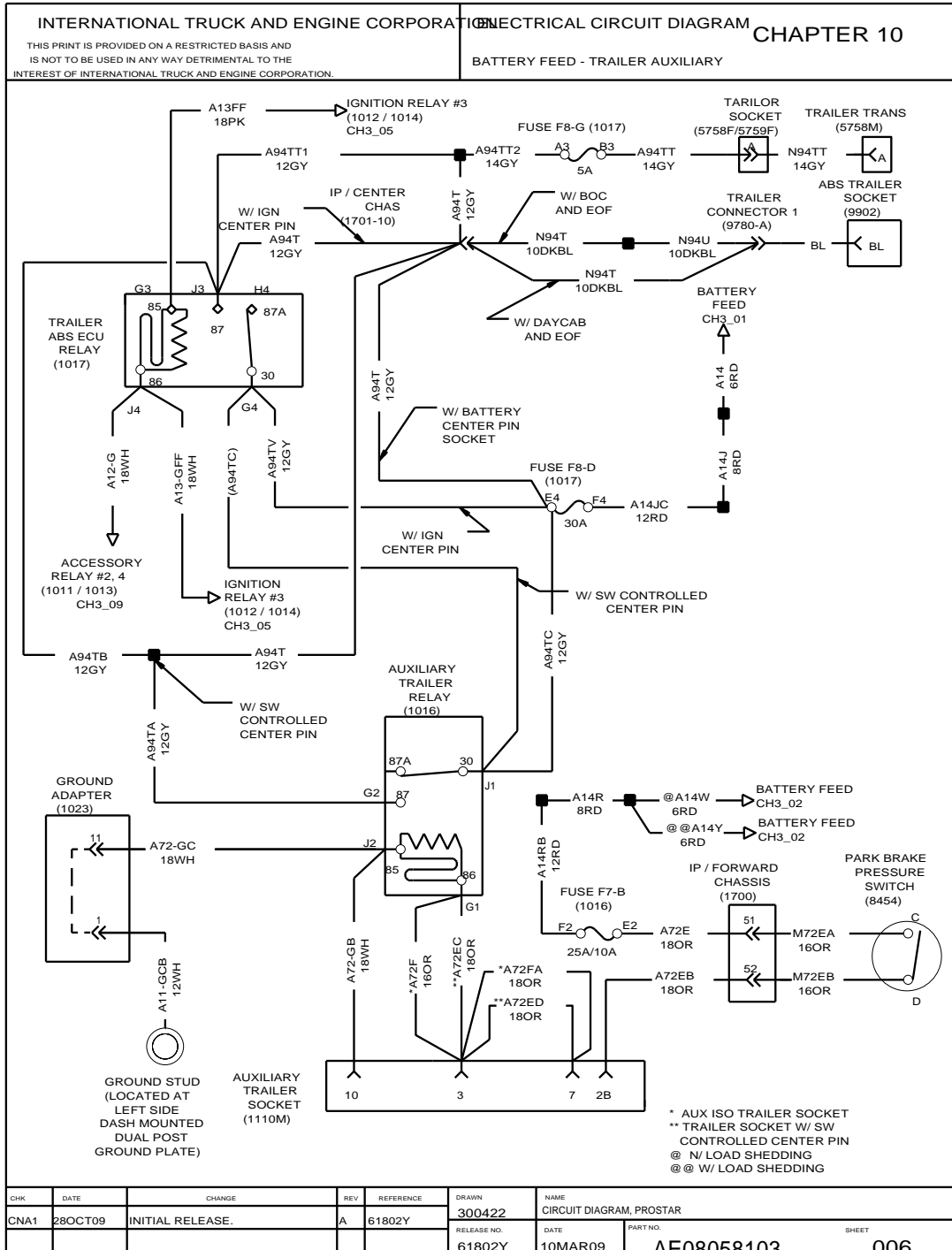


Figura 149 Alimentación de batería – auxiliar de remolque

10.7. SISTEMA DE FRENOS ANTIBLOQUEO CON BENDIX, P. 7

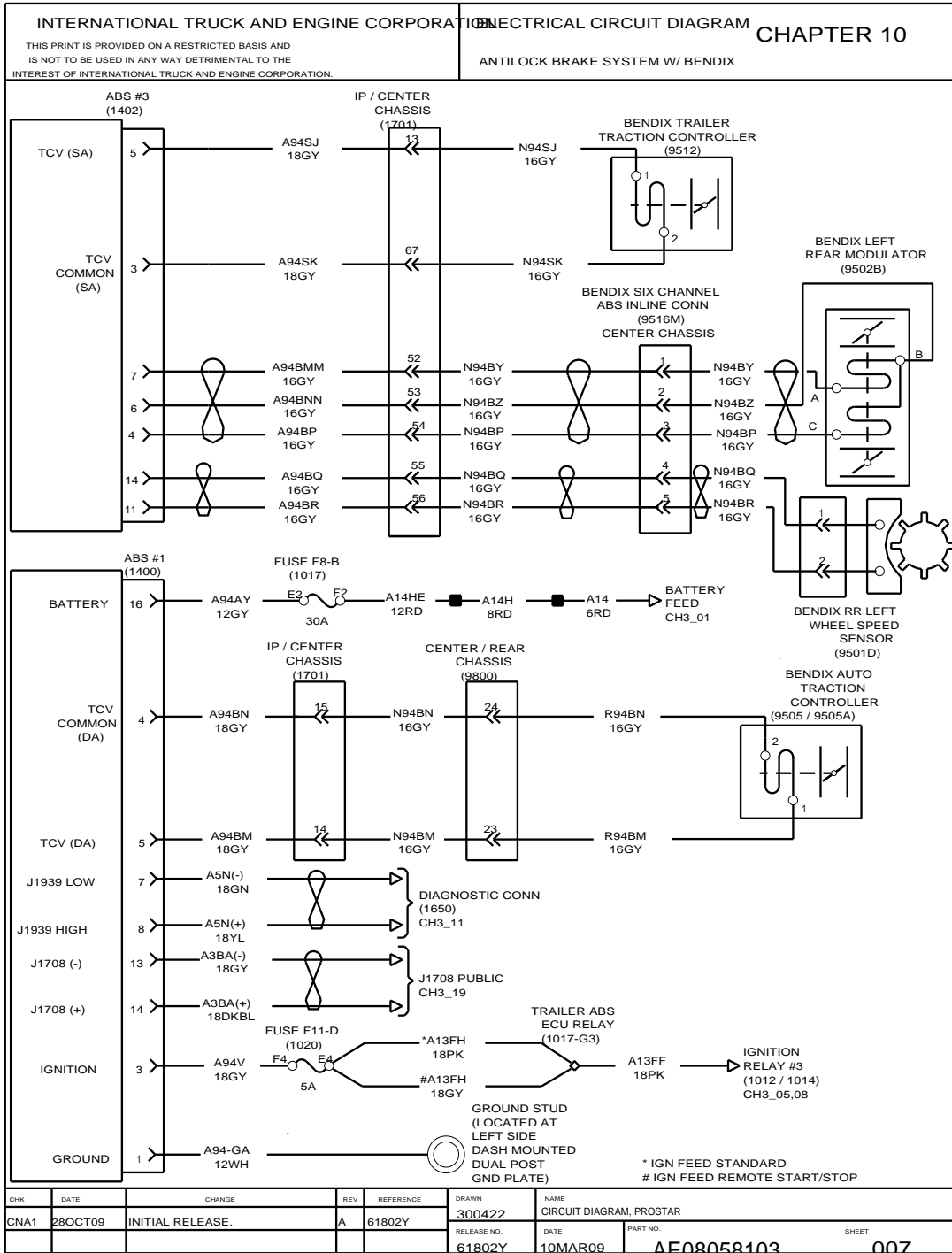


Figura 150 Sistema de frenos antibloqueo con Bendix

10.8. SISTEMA DE FRENOS ANTIBLOQUEO CON BENDIX (CONTINUACIÓN), P. 8

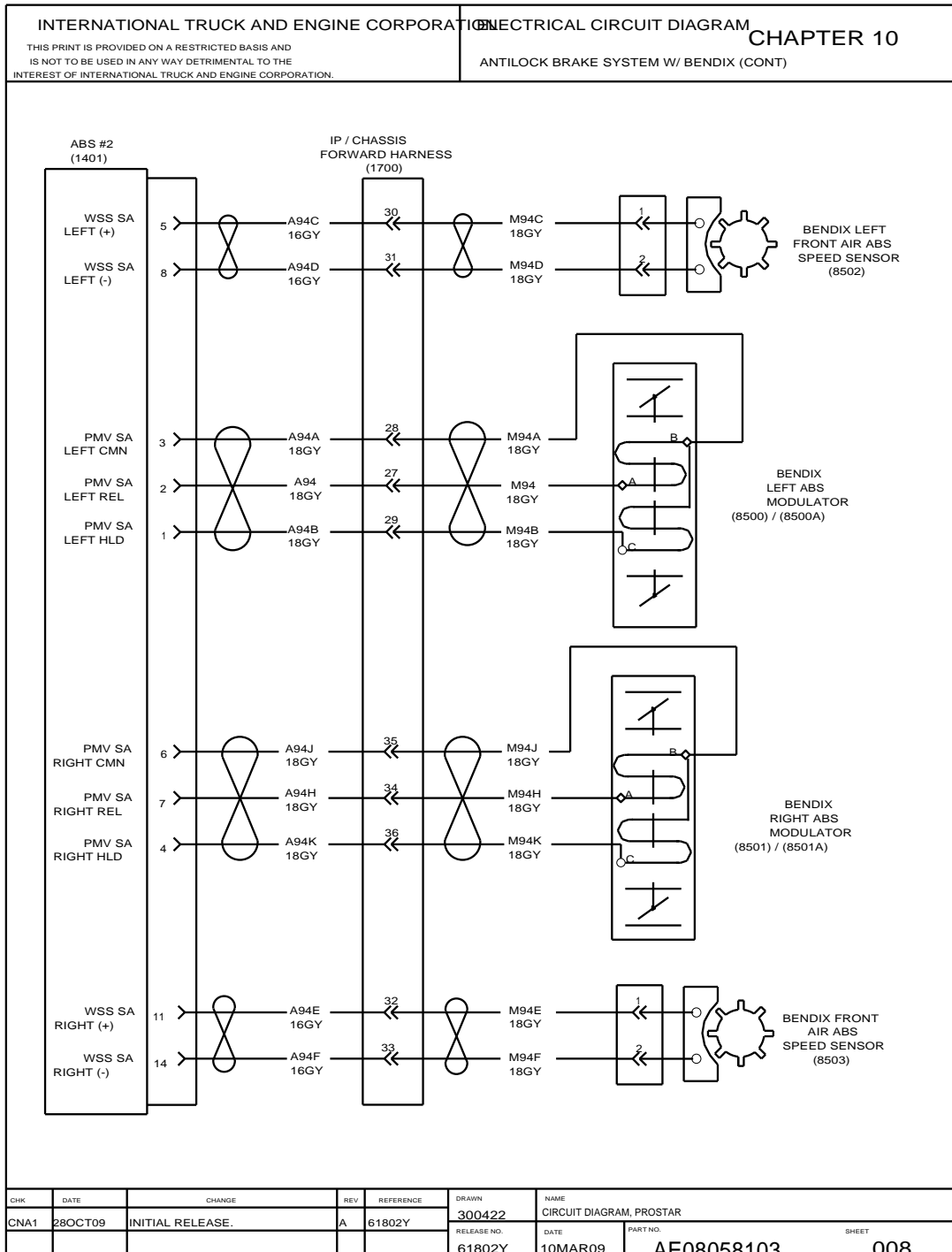


Figura 151 Sistema de frenos antibloqueo con Bendix (continuación)

10.9. SISTEMA DE FRENOS ANTIBLOQUEO CON BENDIX (CONTINUACIÓN), P. 9

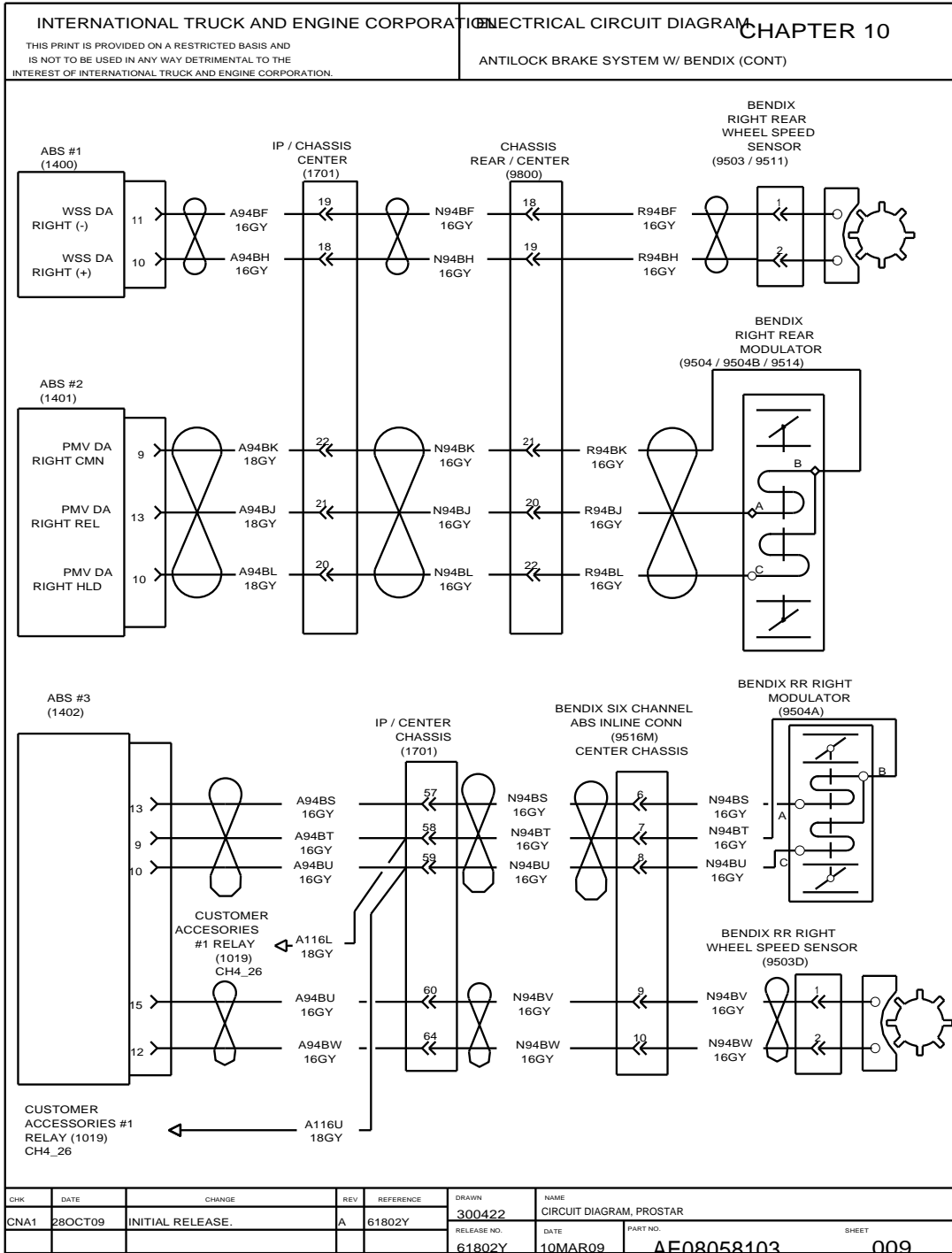


Figura 152 Sistema de frenos antibloqueo con Bendix (continuación)

10.10. SISTEMA DE FRENOS ANTIBLOQUEO CON BENDIX (CONTINUACIÓN), P. 10

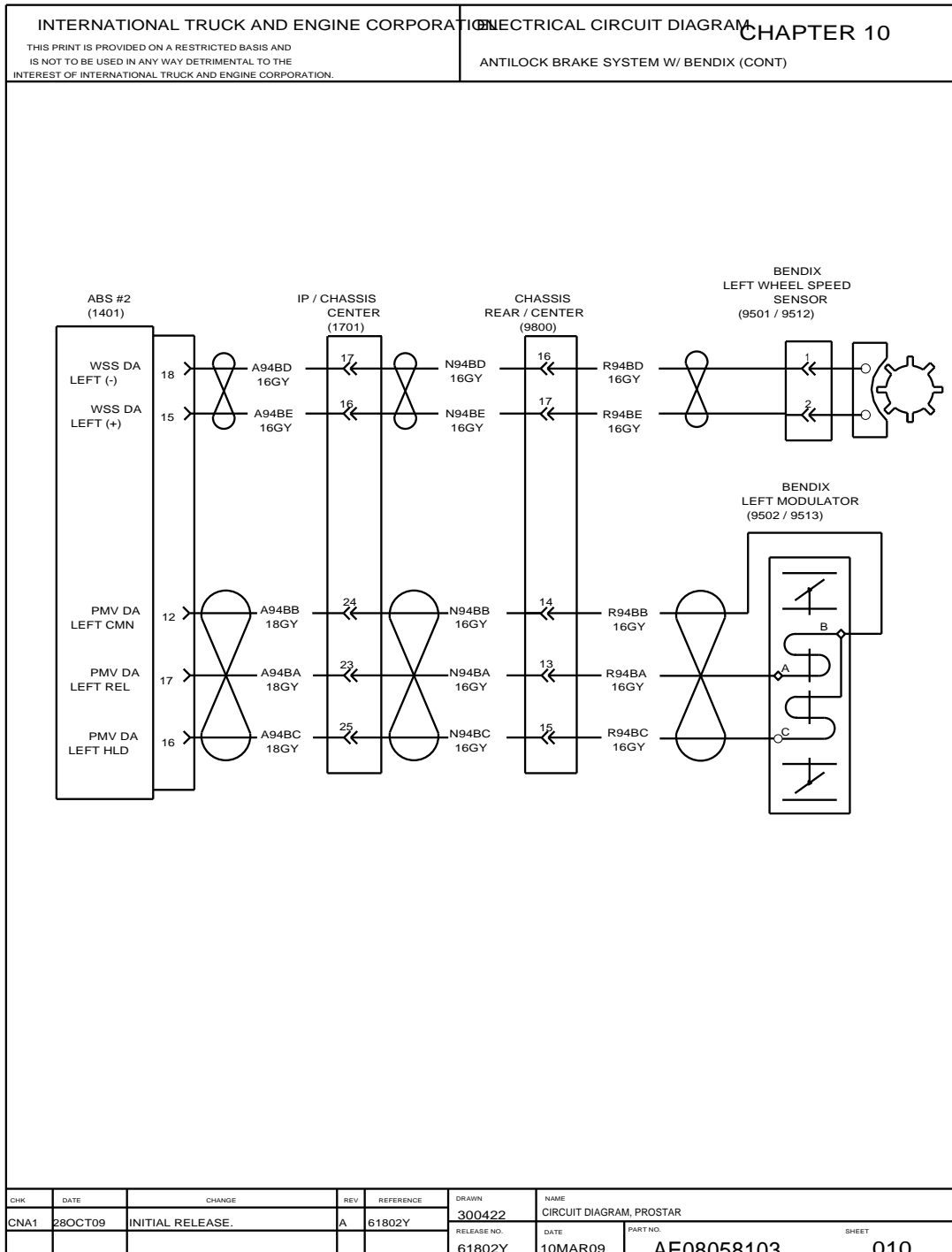


Figura 153 Sistema de frenos antibloqueo con Bendix (continuación)

10.12. SISTEMA DE FRENOS ANTIBLOQUEO CON BENDIX (CONTINUACIÓN), P. 12

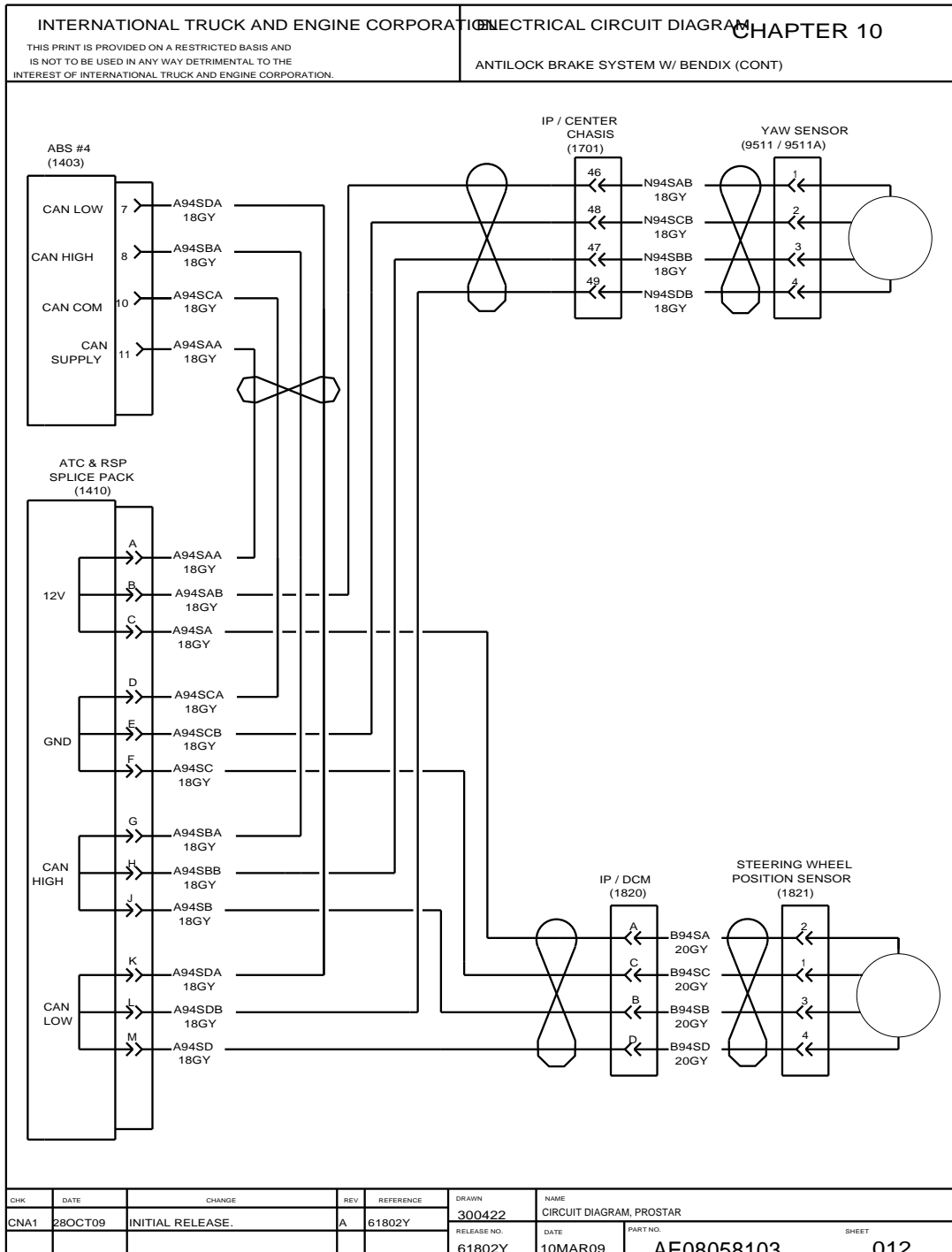


Figura 155 Sistema de frenos antibloqueo con Bendix (continuación)

10.13. SISTEMA DE FRENOS ANTIBLOQUEO CON WABCO, P. 13

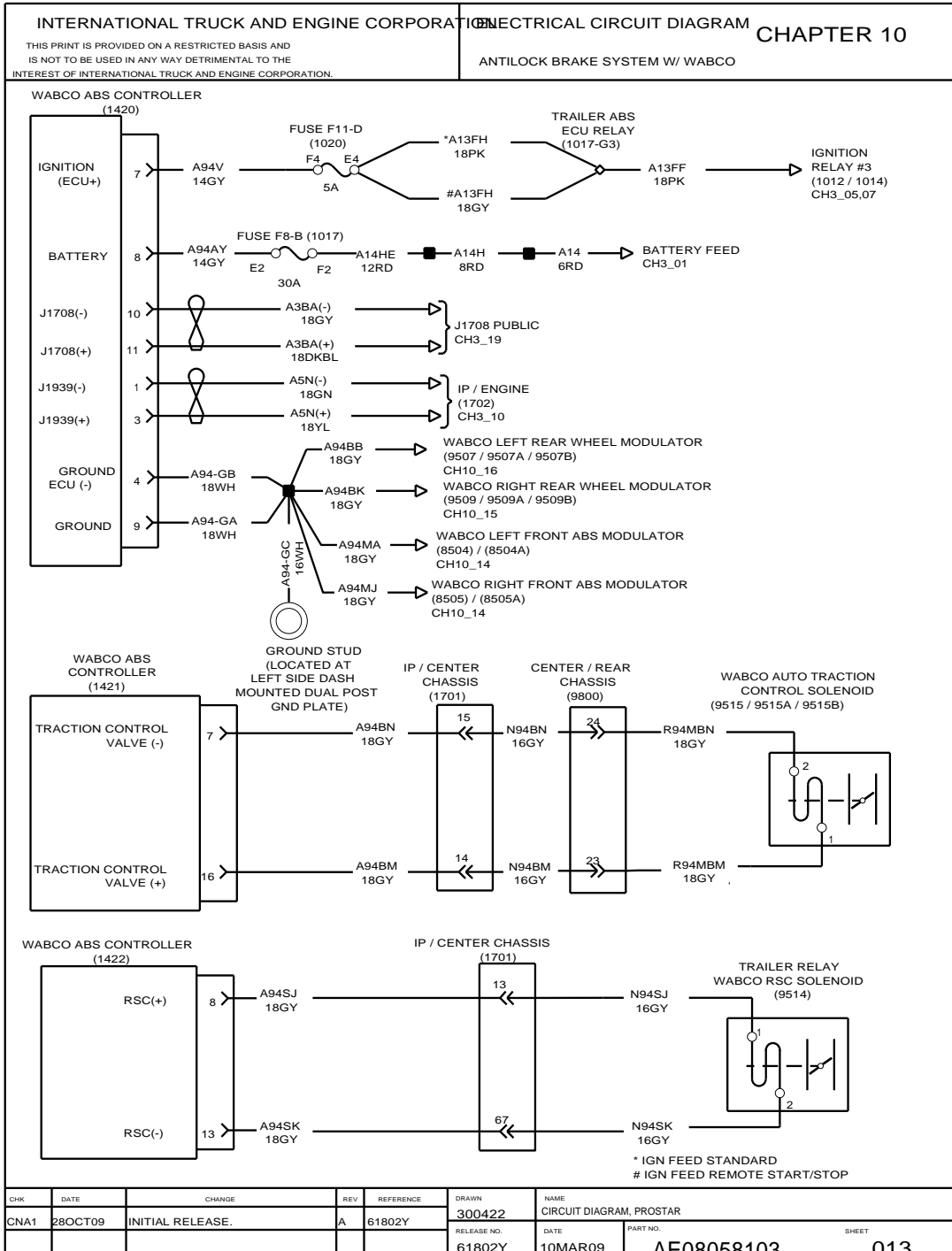


Figura 156 Sistema de frenos antibloqueo con Wabco

10.14. SISTEMA DE FRENOS ANTIBLOQUEO CON WABCO (CONTINUACIÓN), P. 14

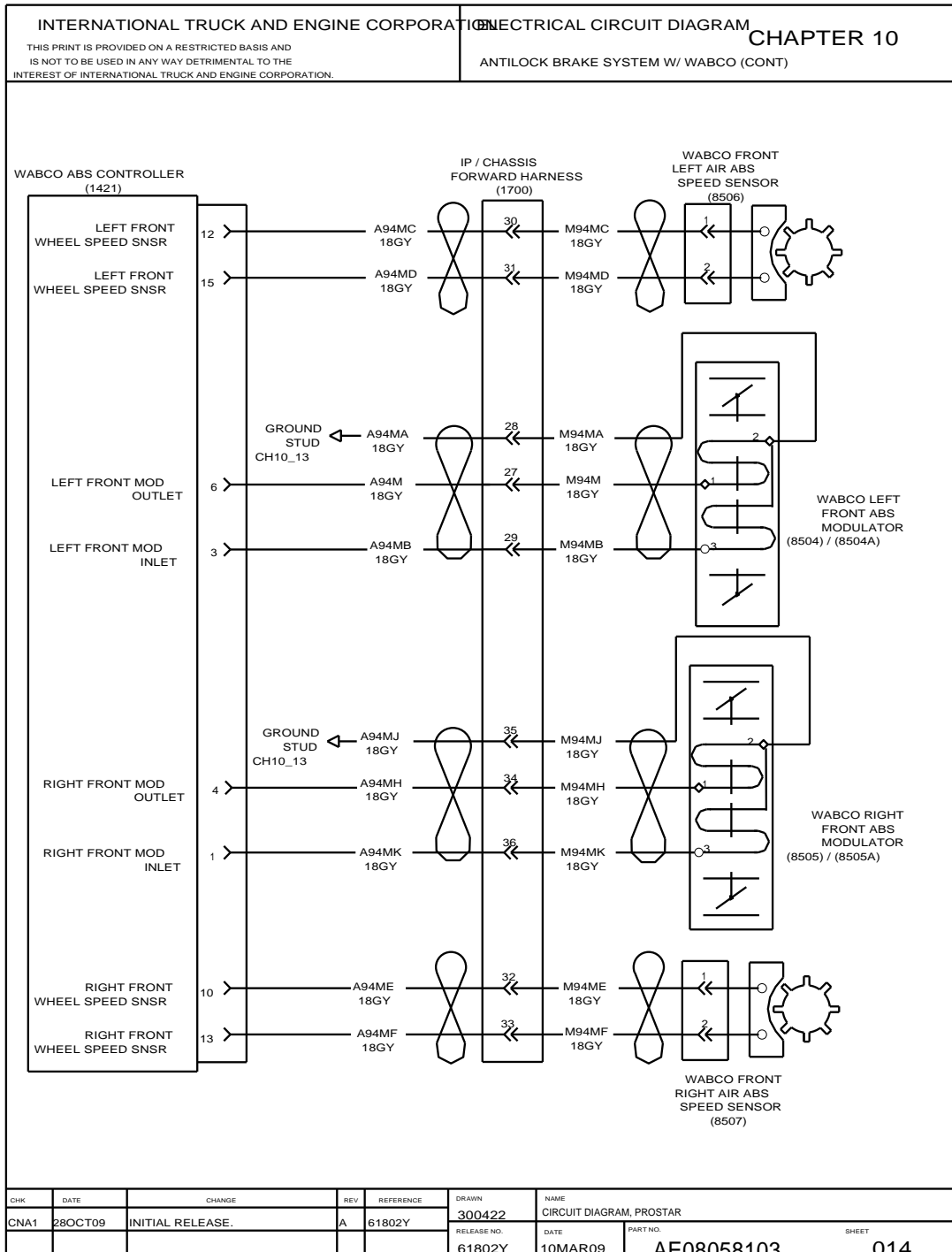


Figura 157 Sistema de frenos antibloqueo con Wabco (continuación)

10.15. SISTEMA DE FRENOS ANTIBLOQUEO CON WABCO (CONTINUACIÓN), P. 15

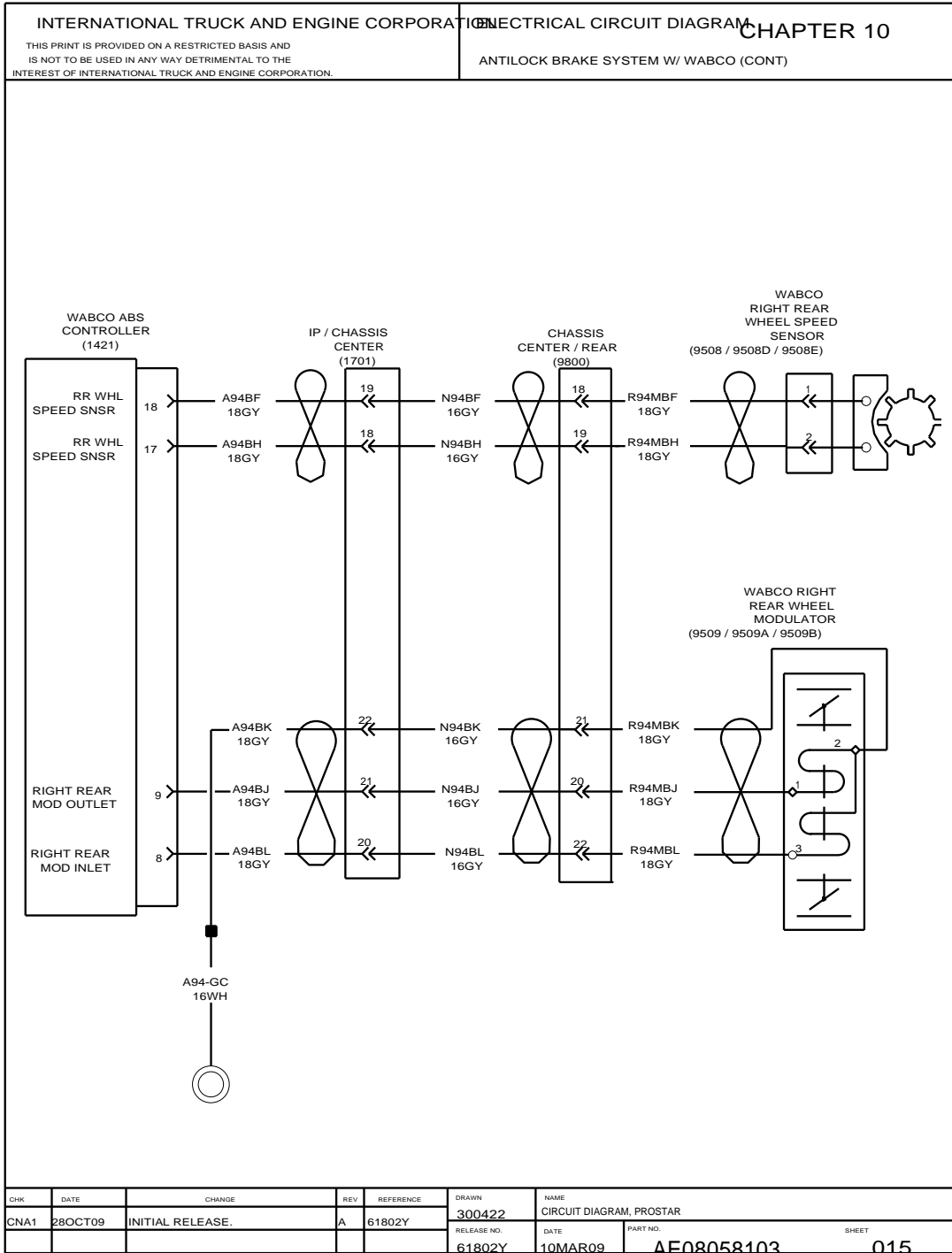


Figura 158 Sistema de frenos antibloqueo con Wabco (continuación)

10.16. SISTEMA DE FRENOS ANTIBLOQUEO CON WABCO (CONTINUACIÓN), P. 16

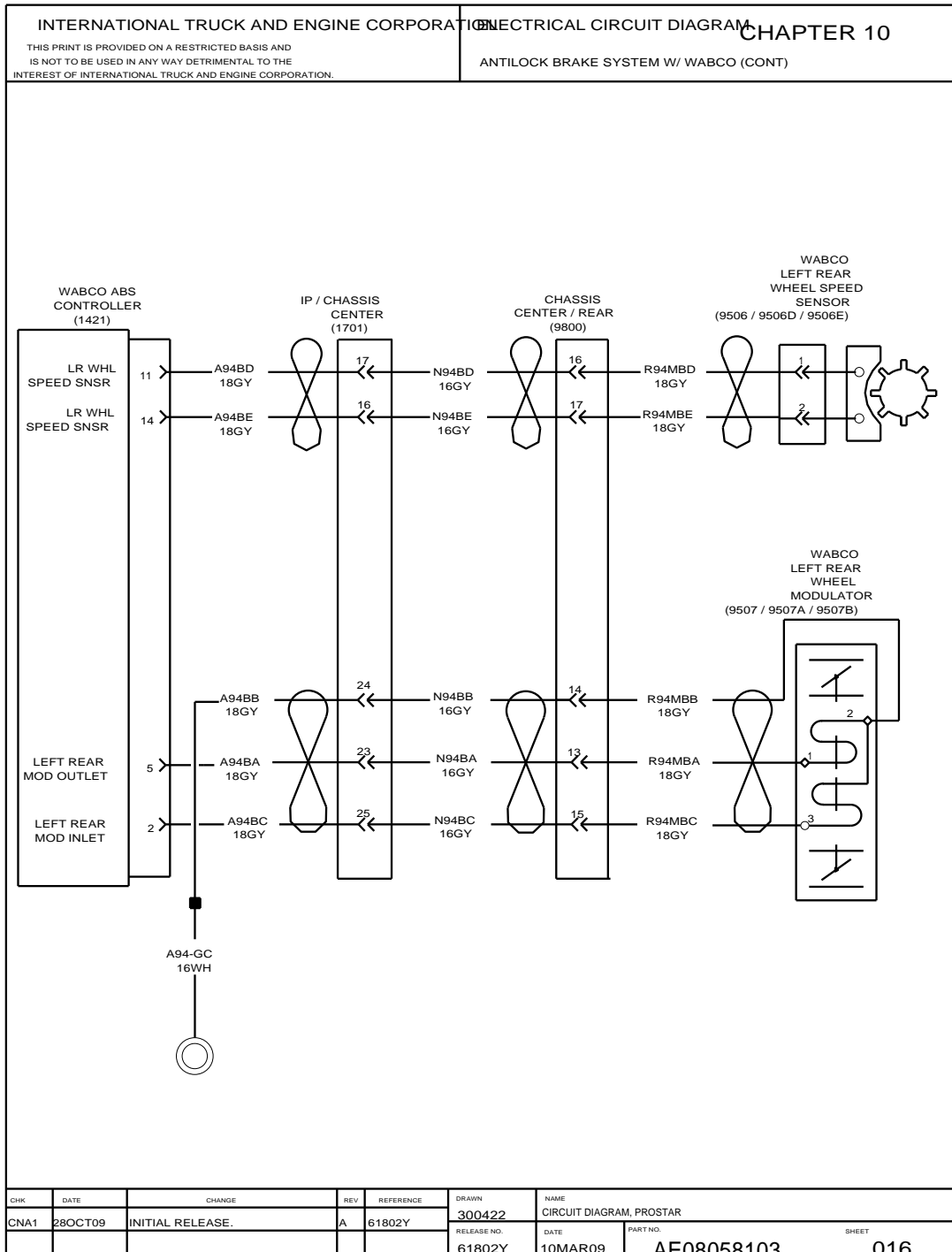


Figura 159 Sistema de frenos antibloqueo con Wabco (continuación)

10.17. TOMA DE FUERZA, P. 17

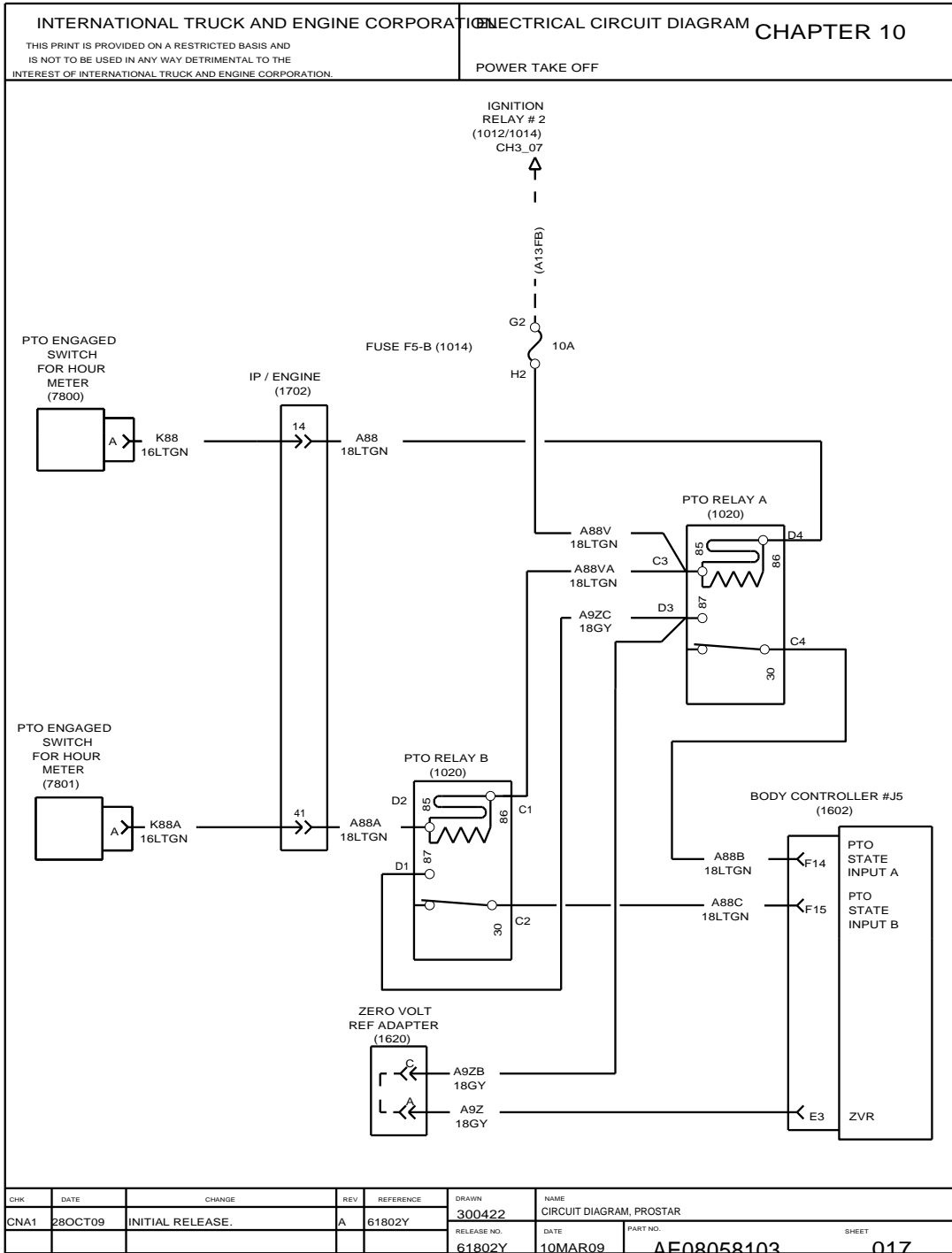


Figura 160 Toma de fuerza

10.18. MÓDULO DE SENSORES DEL VEHÍCULO, P. 18

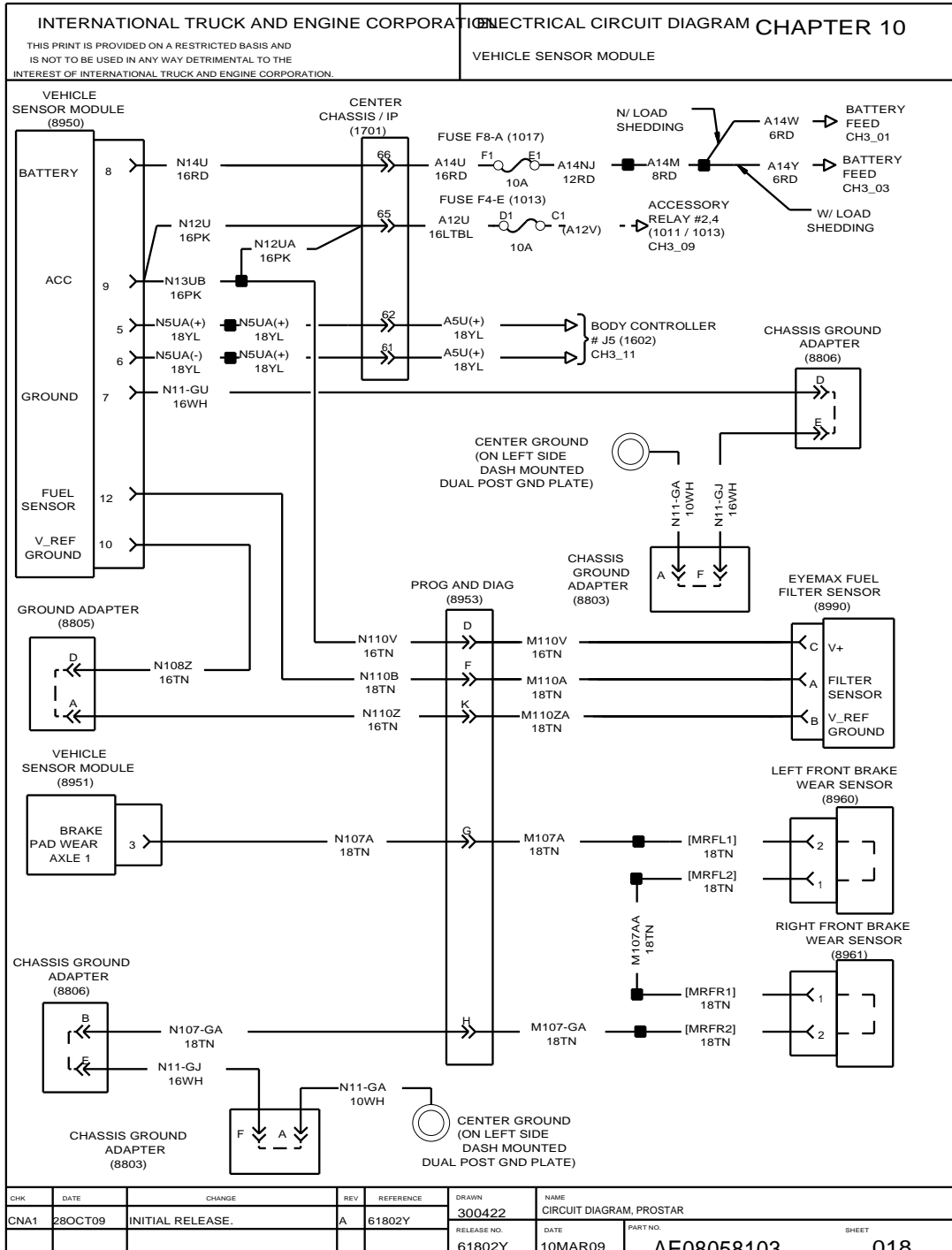


Figura 161 Módulo de sensores del vehículo

10.19. MÓDULO DE SENSORES DEL VEHÍCULO (CONTINUACIÓN), P. 19

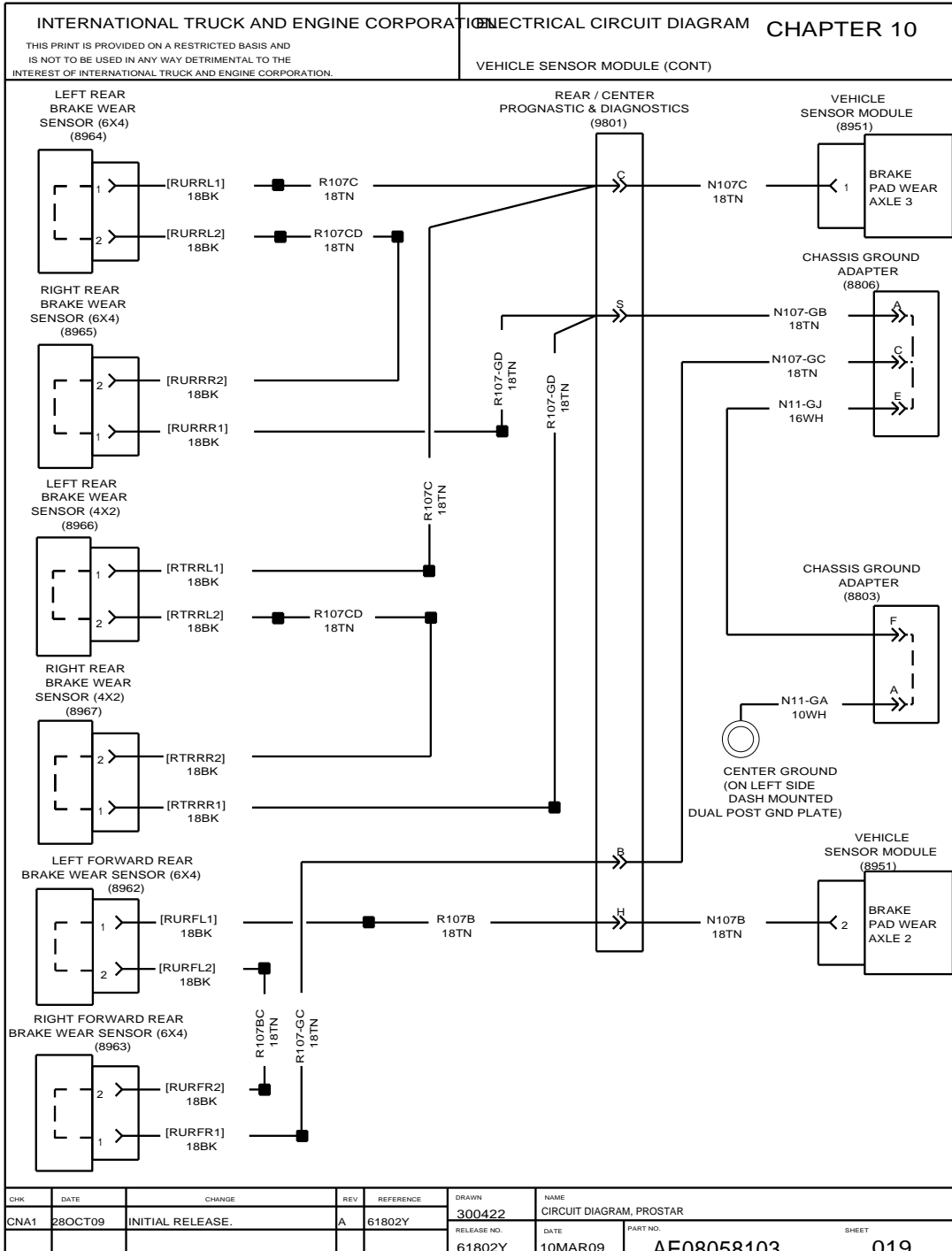


Figura 162 Módulo de sensores del vehículo (continuación)

10.20. SENSOR DE DESGASTE – RECORRIDO DE LOS FRENOS, P. 20

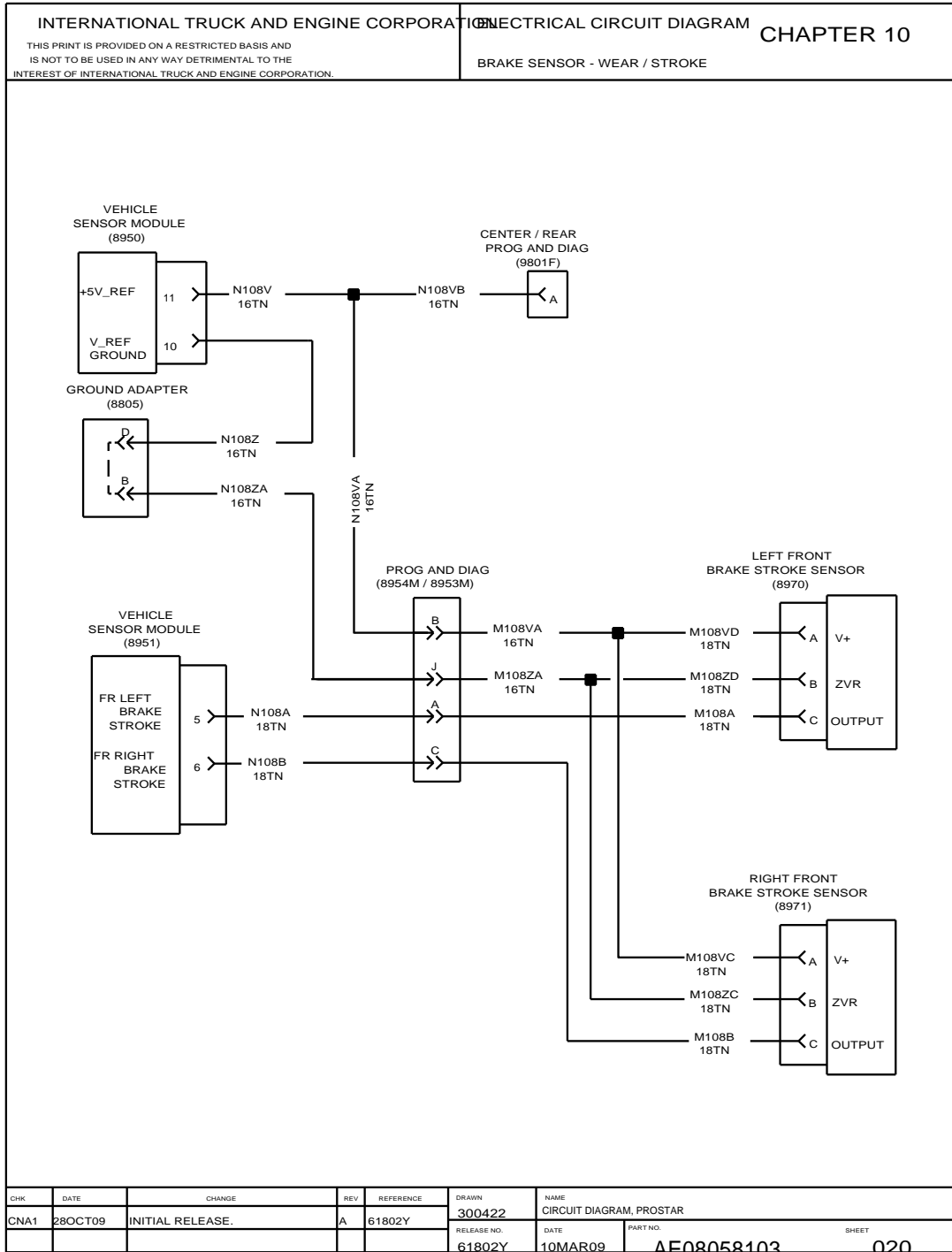


Figura 163 Sensor de desgaste – recorrido de los frenos

10.21. SENSOR DE DESGASTE – RECORRIDO DE LOS FRENOS (CONTINUACIÓN), P. 21

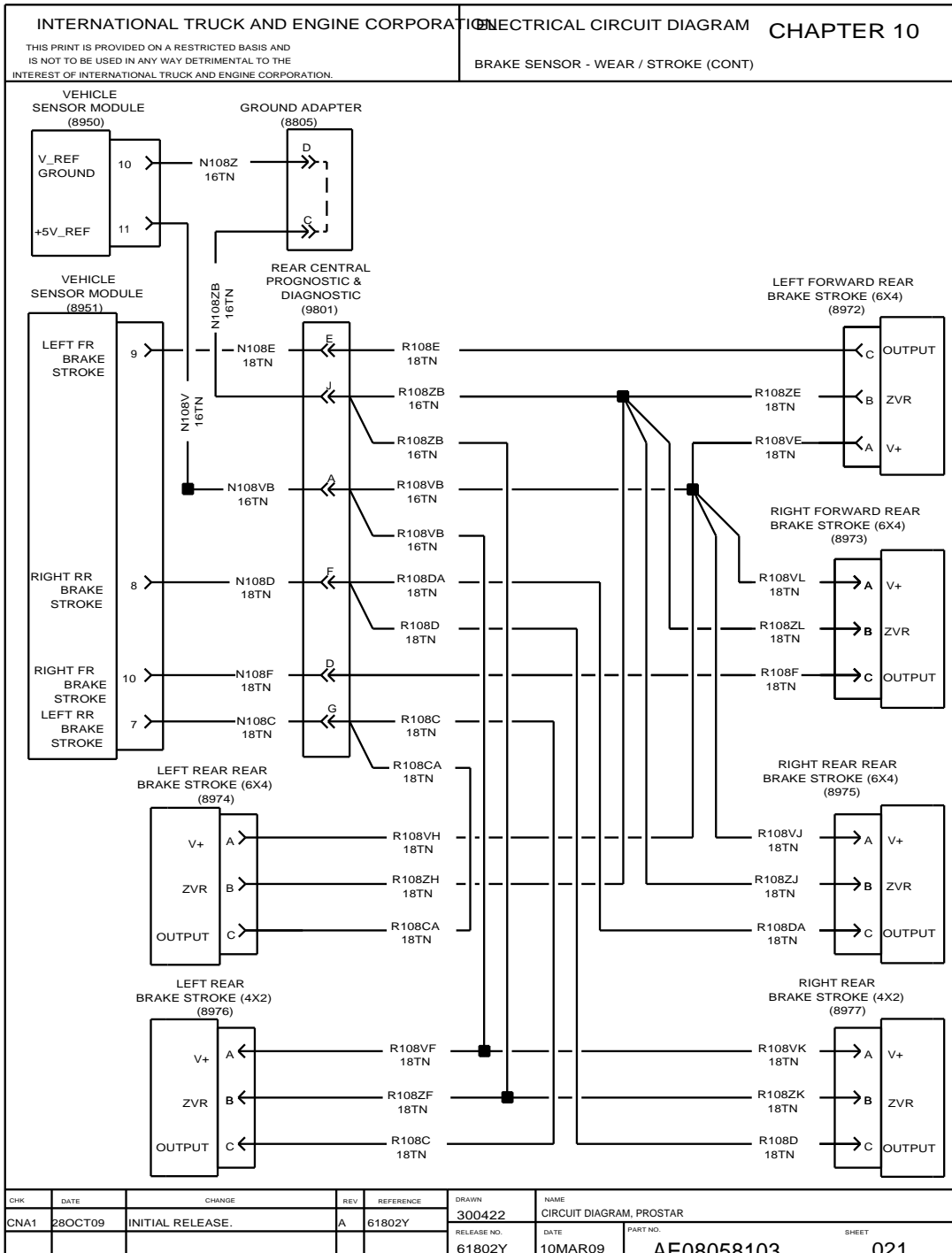


Figura 164 Sensor de desgaste – recorrido de los frenos (continuación)

10.22. FABRICANTE DE CARROCERÍAS, P. 22

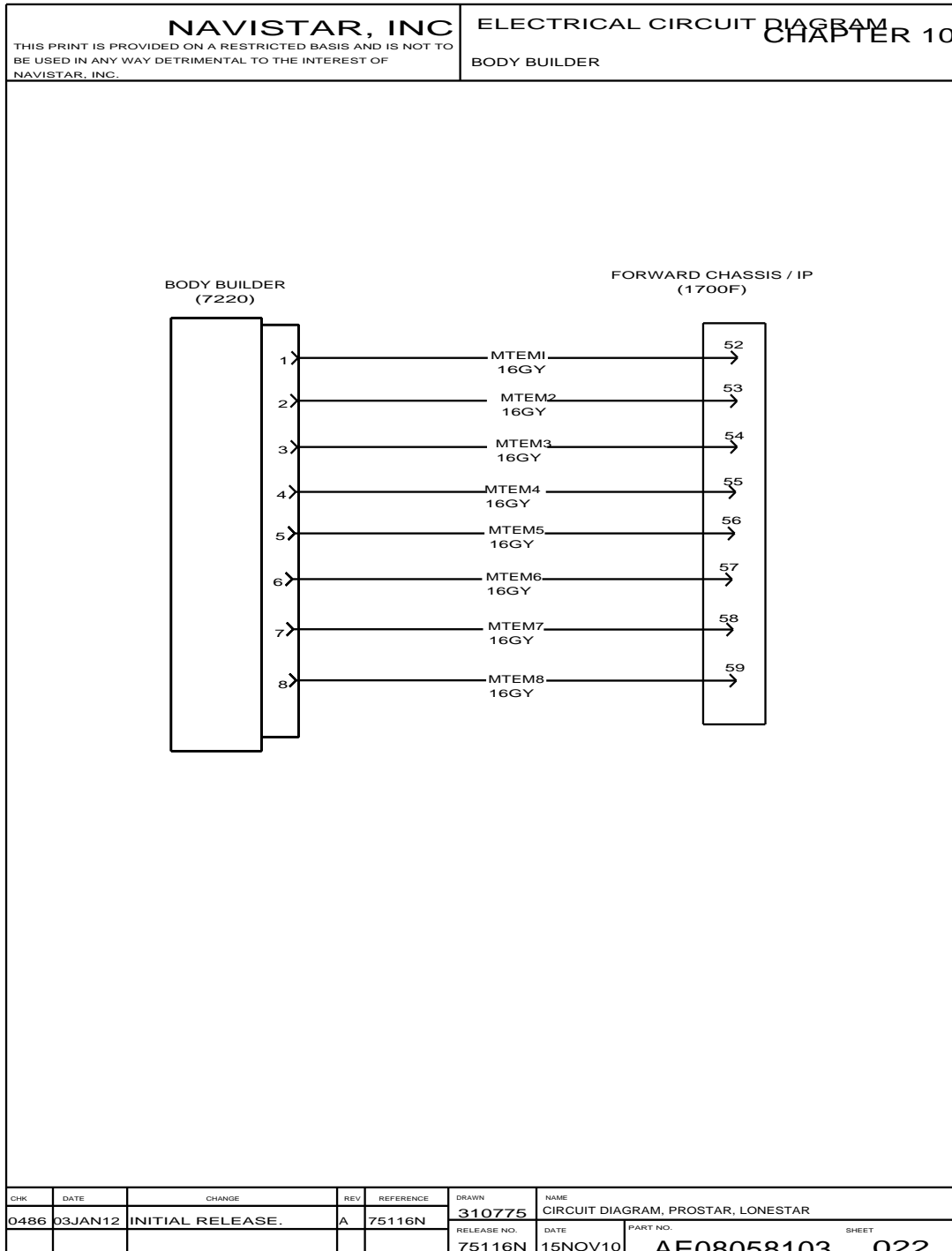


Figura 165 Fabricante de carrocerías

10.23. ALIMENTACIÓN DE ENERGÍA DE PUERTA LEVADIZA, P. 22A

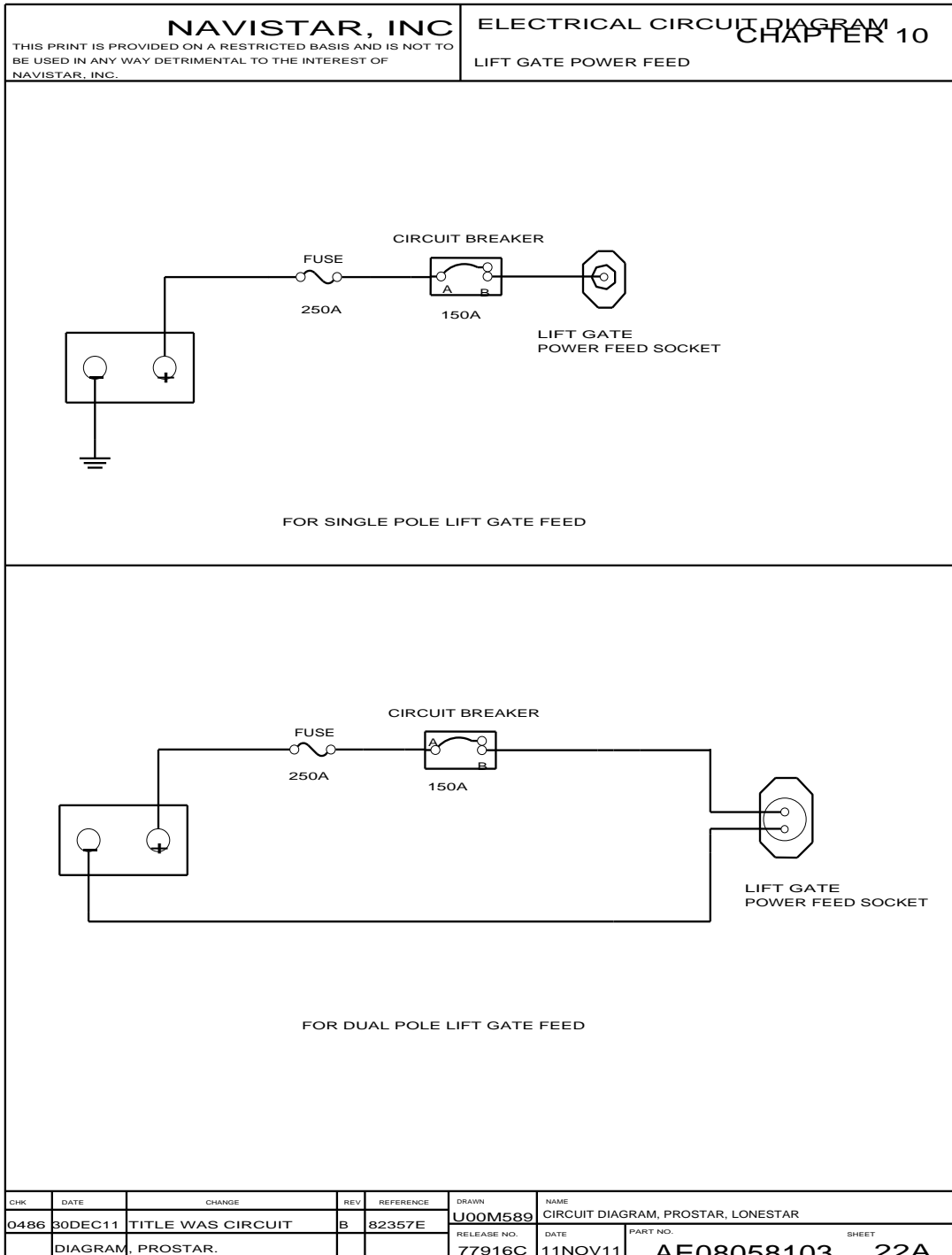


Figura 166 Alimentación de energía de puerta levadiza

10.24. ICON DE CUMMINS, P. 23

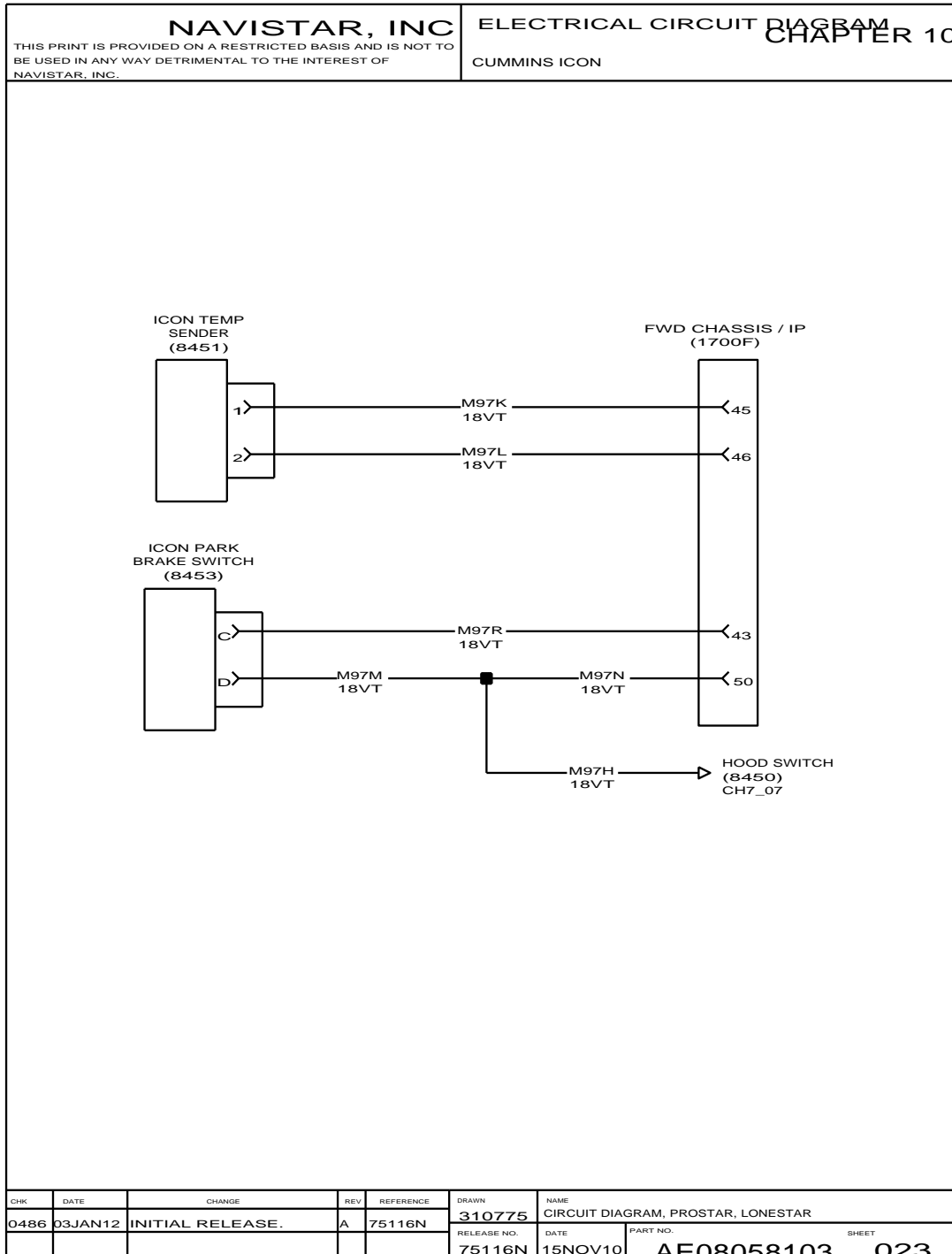


Figura 167 Icon de Cummins

10.25. CONEXIÓN DE TOMA DE FUERZA (PTO), P. 24

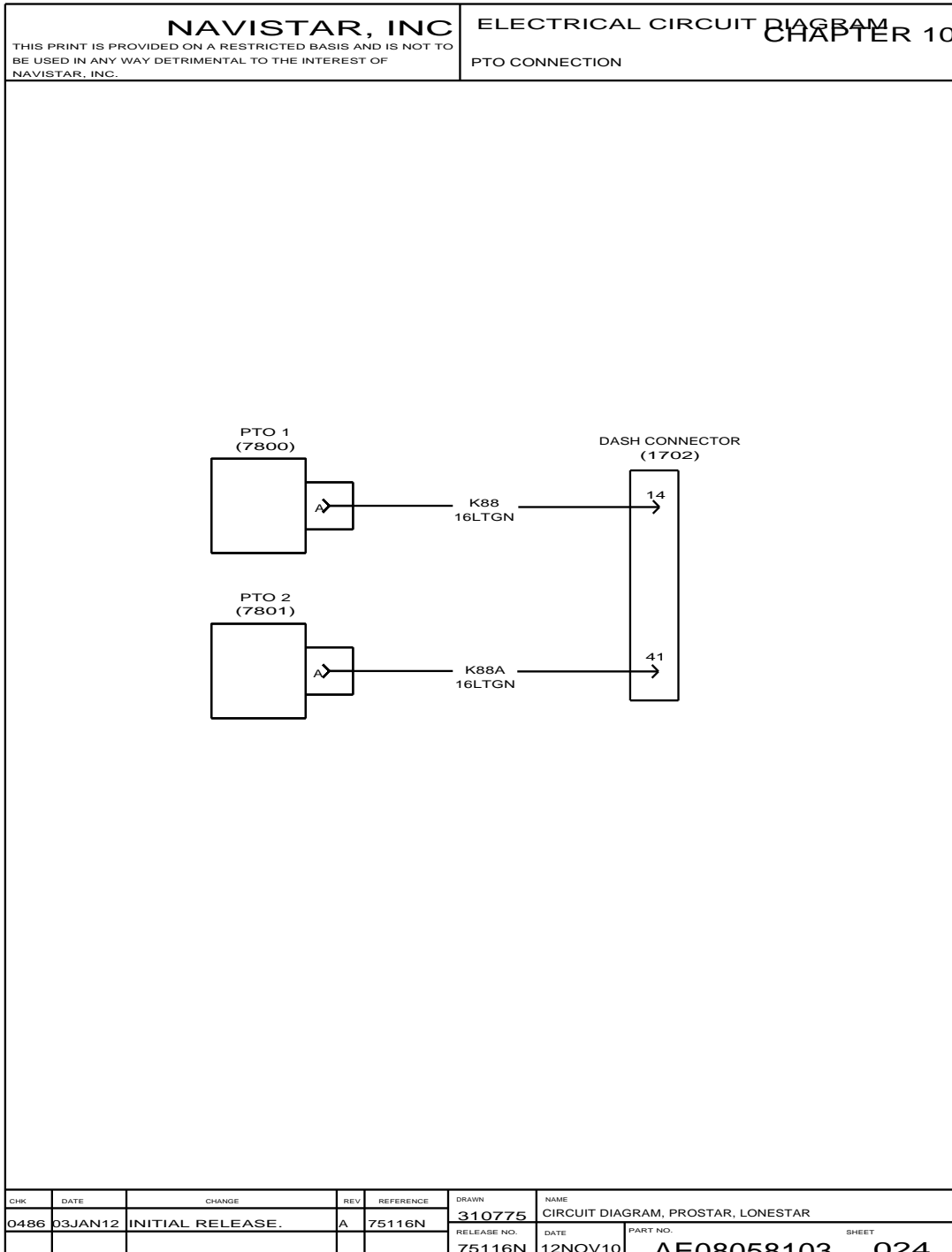


Figura 168 Conexión de PTO

10.26. LUCES PROPORCIONADAS POR EL CLIENTE, P. 25

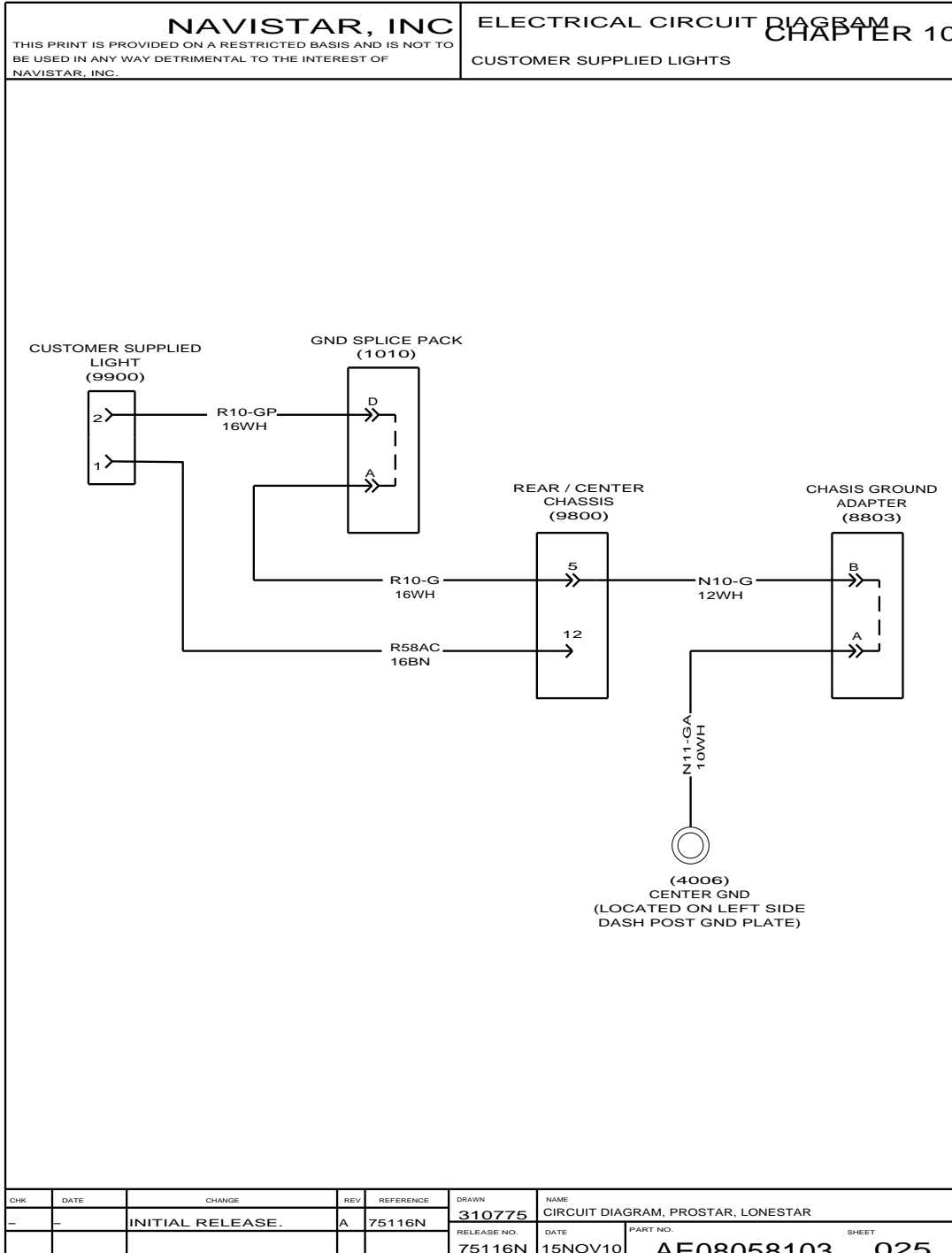


Figura 169 Luces proporcionadas por el cliente

10.27. RECEPTOR DEL SISTEMA DE MONITORIZACIÓN DE PRESIÓN DE NEUMÁTICOS (TPMS) SMARTIRE, P. 26

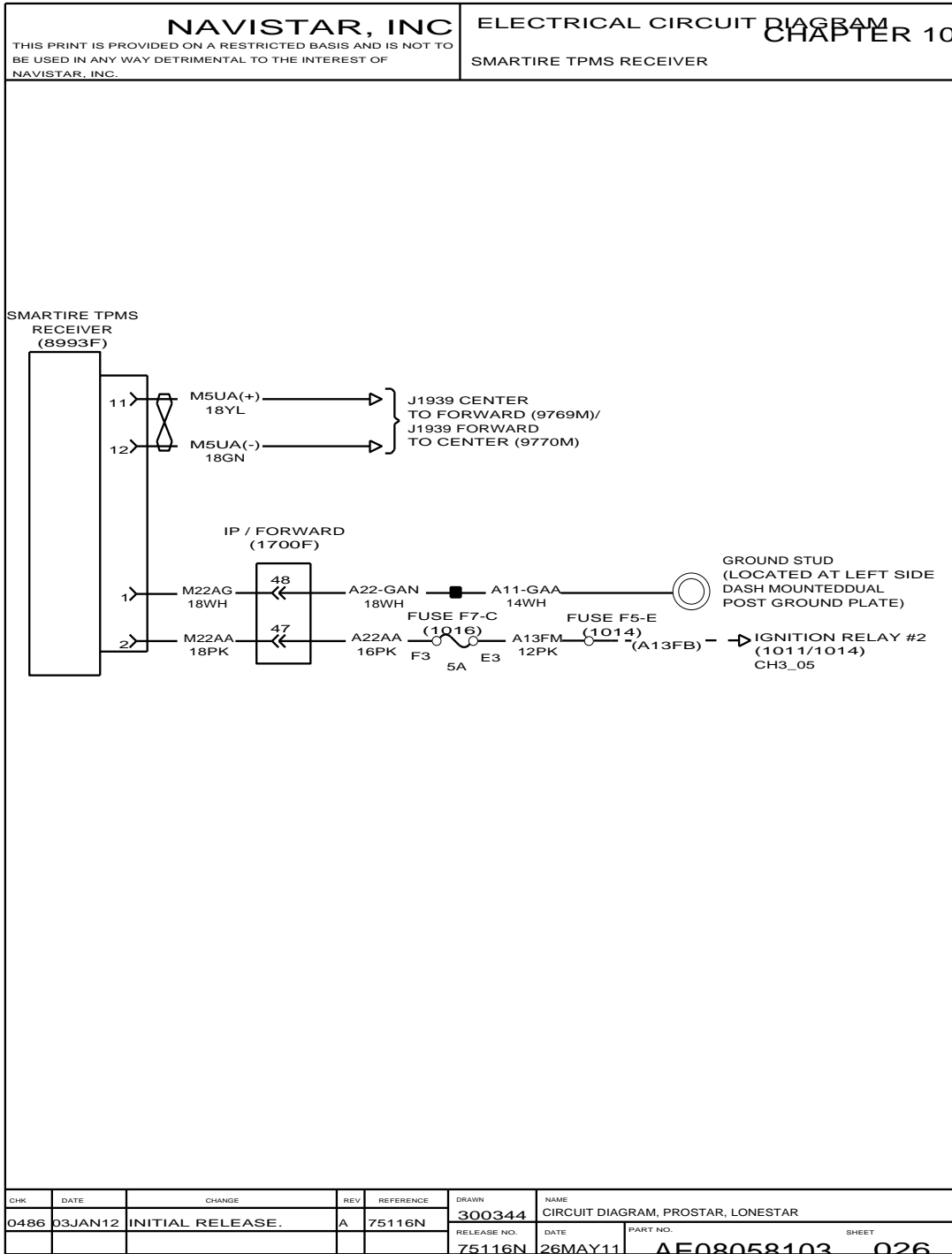


Figura 170 Receptor del TPMS Smartire

11. MÓDULO DE CONTROL DE LA TRANSMISIÓN (CAPÍTULO 11)

11.1. TRANSMISIONES EATON AUTOSHIFT Y ULTRASHIFT, P. 1

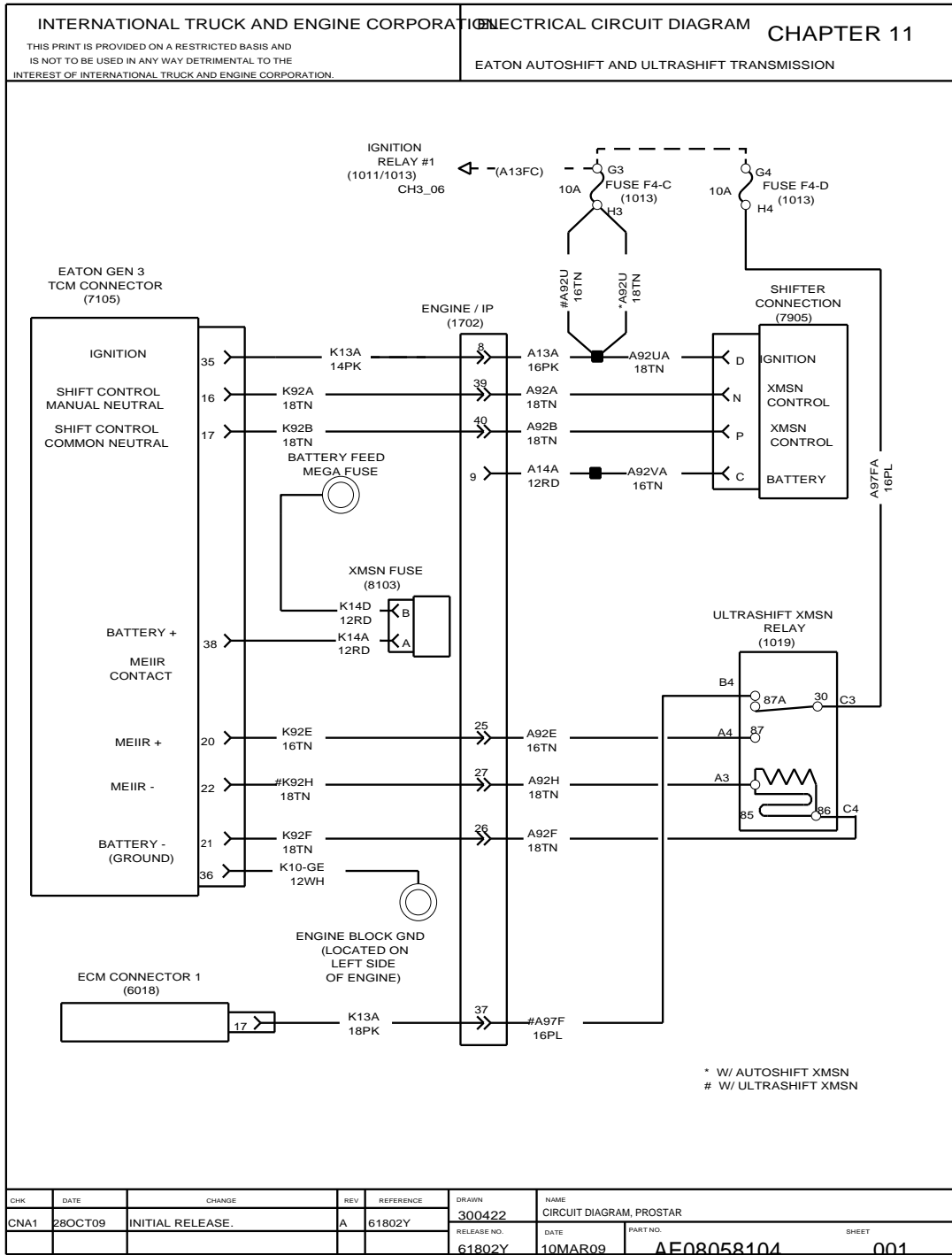


Figura 171 Transmisiones Eaton Autoshift y Ultrashift

11.2. TRANSMISIONES EATON AUTOSHIFT Y ULTRASHIFT (CONTINUACIÓN), P. 2

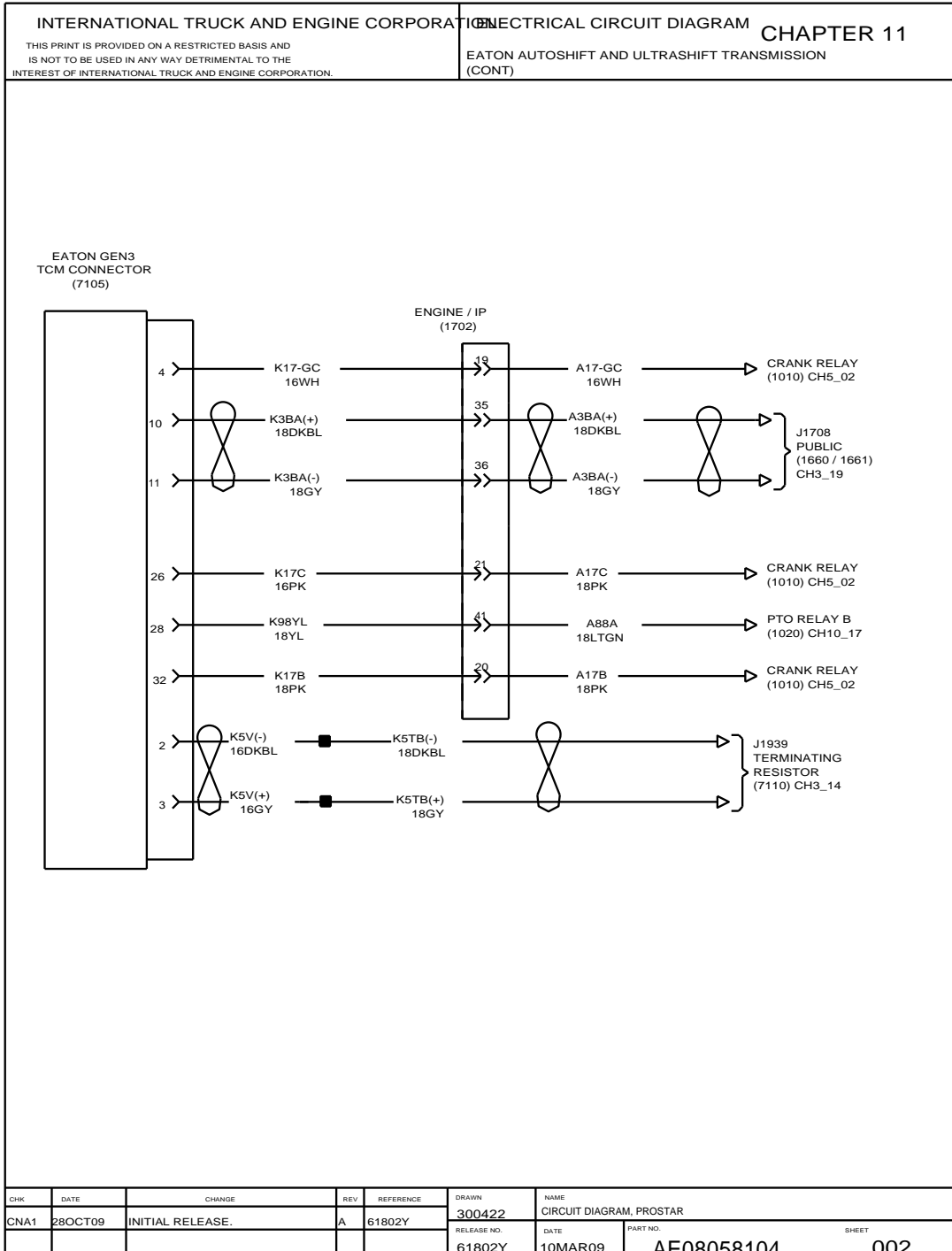


Figura 172 Transmisiones Eaton Autoshift y Ultrashift (continuación)

11.3. PALANCA DE CAMBIOS EN LA COLUMNA, P. 3

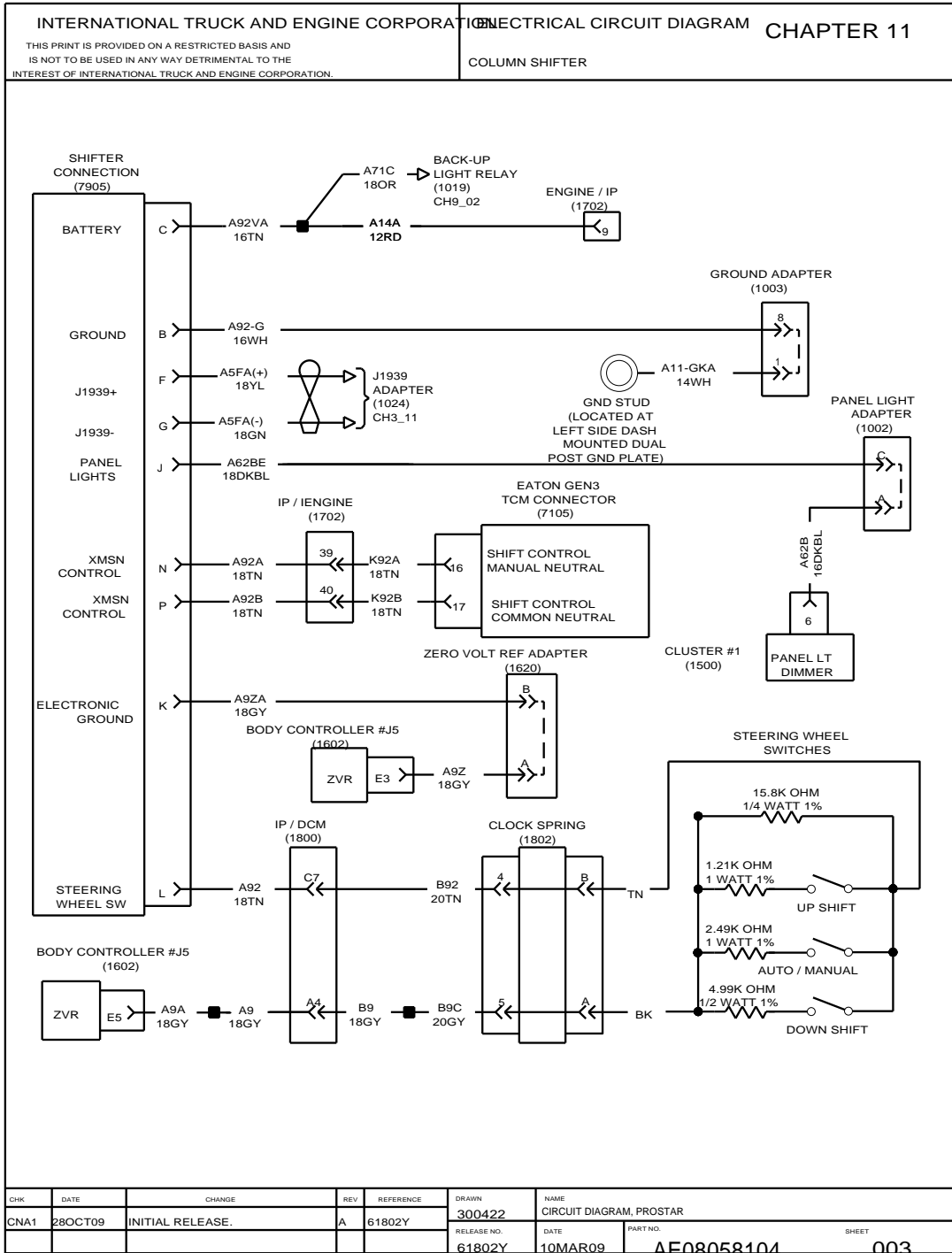


Figura 173 Palanca de cambios en la columna

12. CALEFACCIÓN, VENTILACIÓN Y AIRE ACONDICIONADO (HVAC) (CAPÍTULO 12)

12.1. AIRE ACONDICIONADO, P. 1

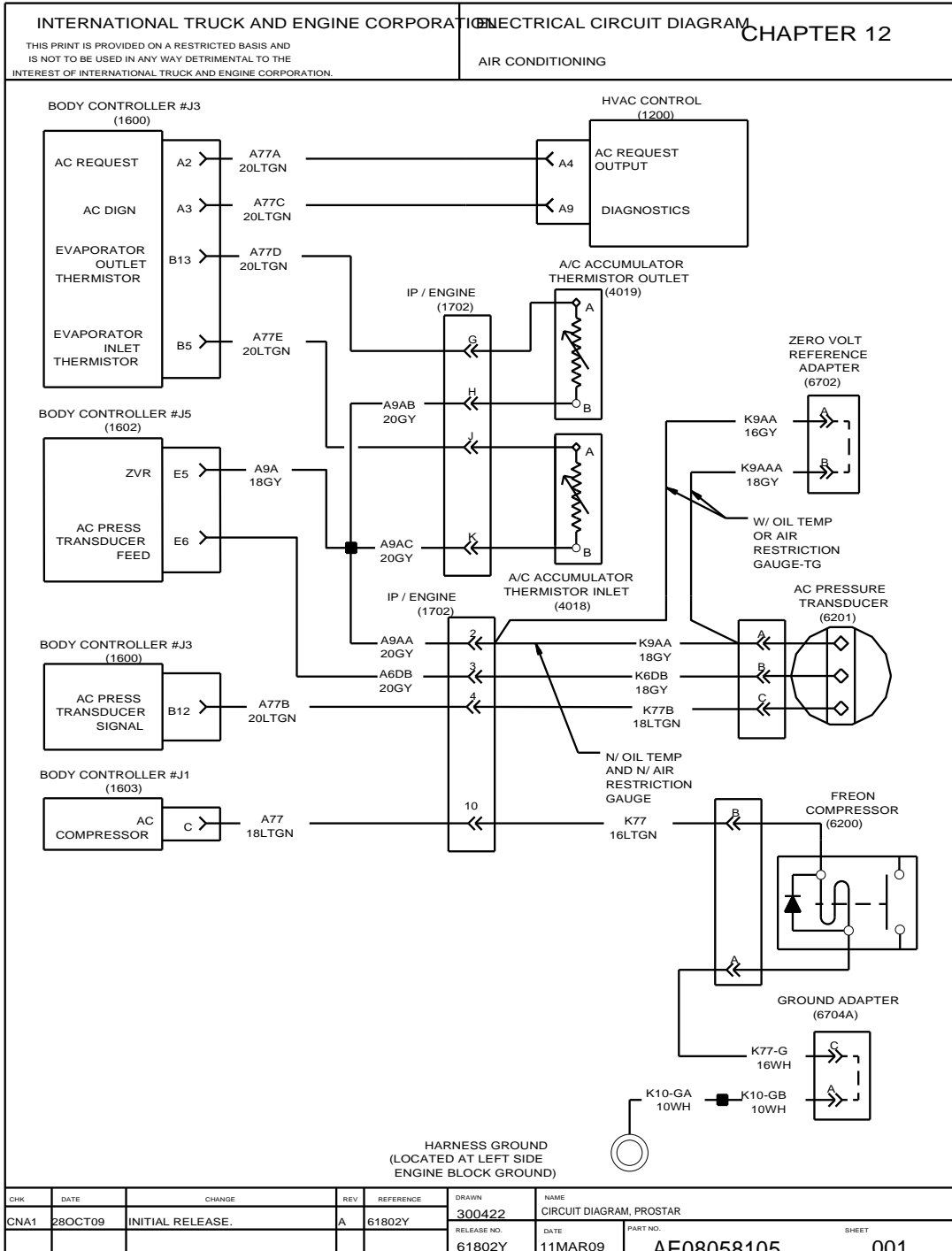


Figura 174 Aire acondicionado

12.2. SISTEMA DE HVAC – CABINA, P. 2

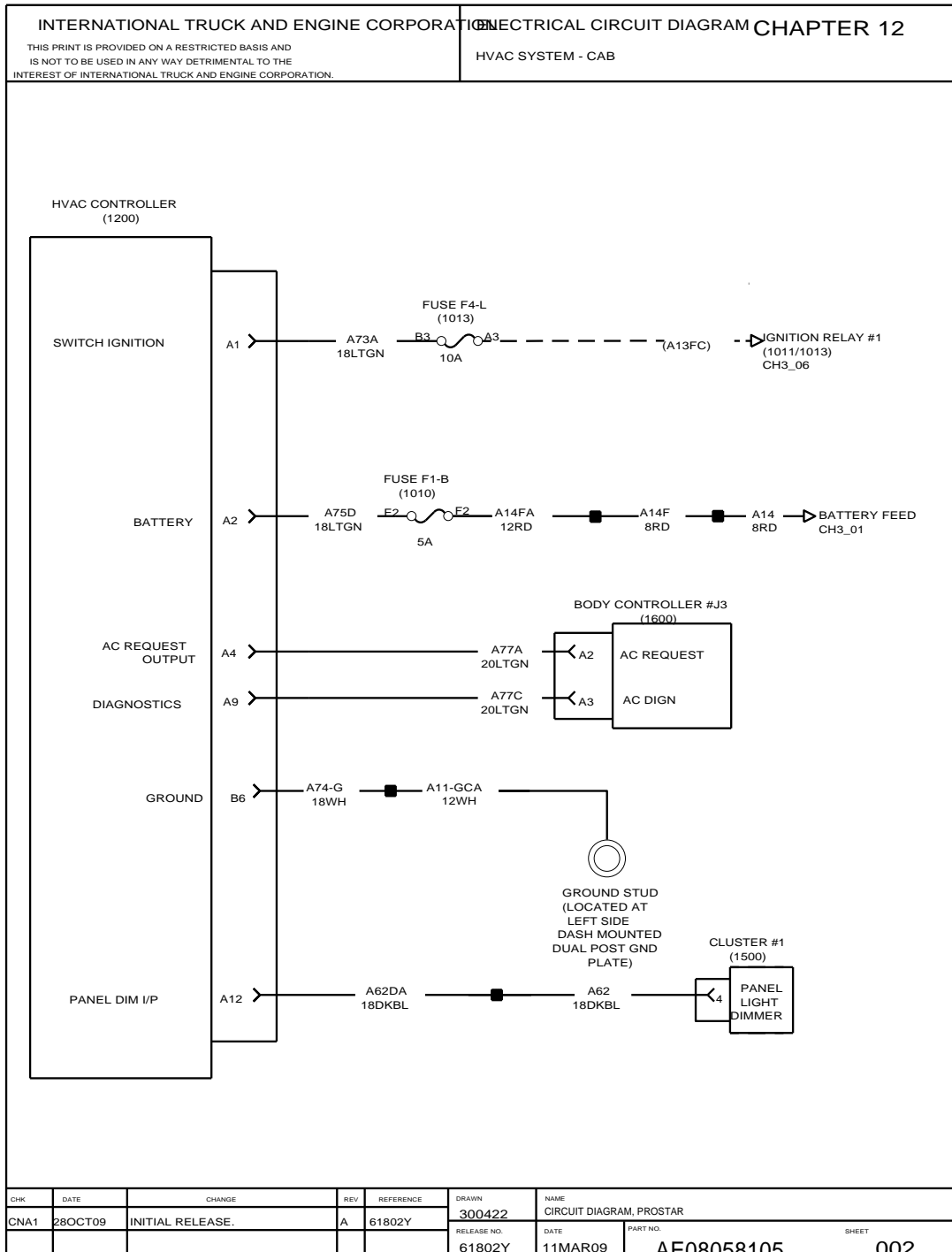


Figura 175 Sistema de HVAC – cabina

12.3. SISTEMA DE HVAC – CABINA (CONTINUACIÓN), P. 3

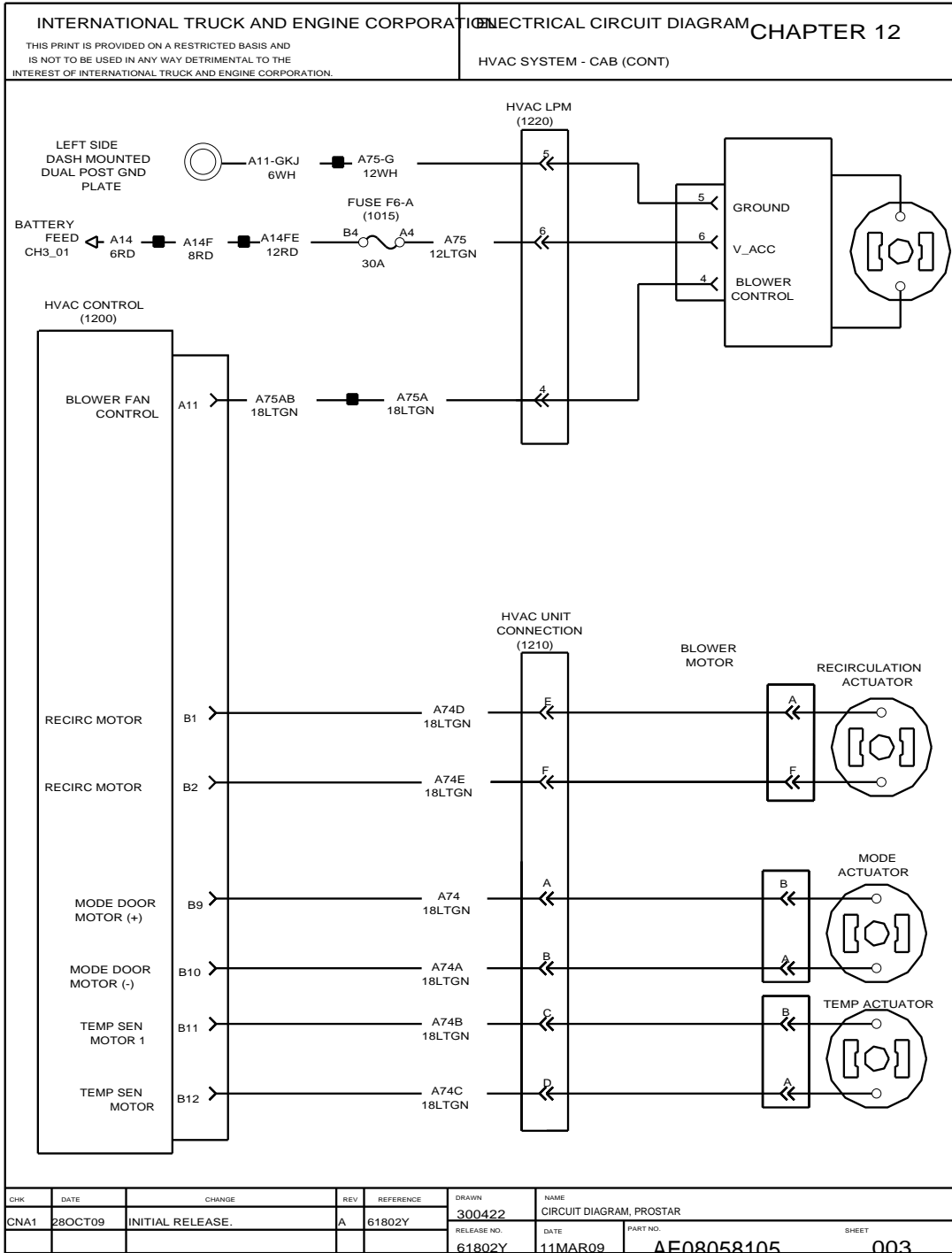


Figura 176 Sistema de HVAC – cabina (continuación)

12.4. SISTEMA DE HVAC – CABINA DORMITORIO, P. 4

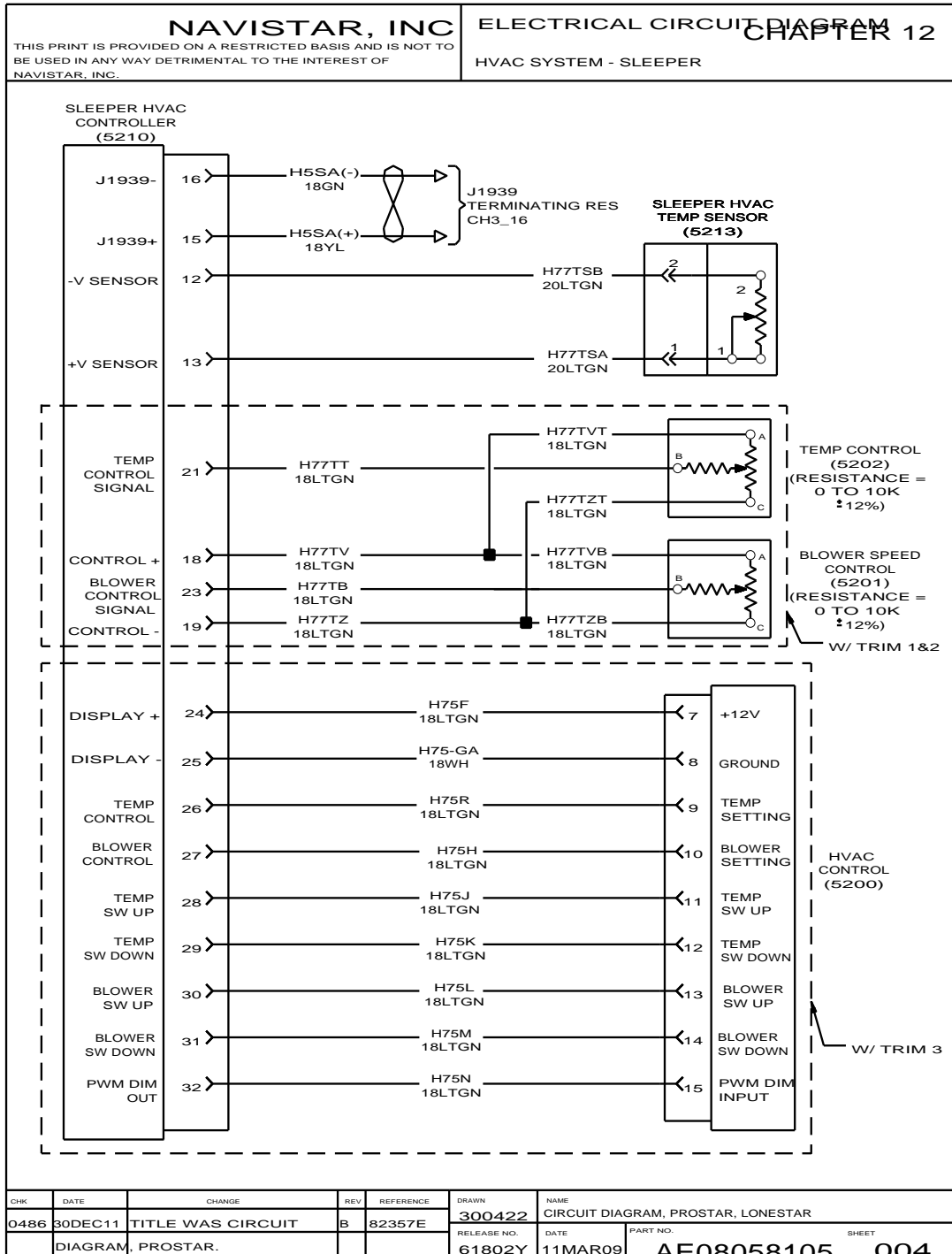


Figura 177 Sistema de HVAC – cabina dormitorio

12.5. SISTEMA DE HVAC – CABINA DORMITORIOS (CONTINUACIÓN), P. 5

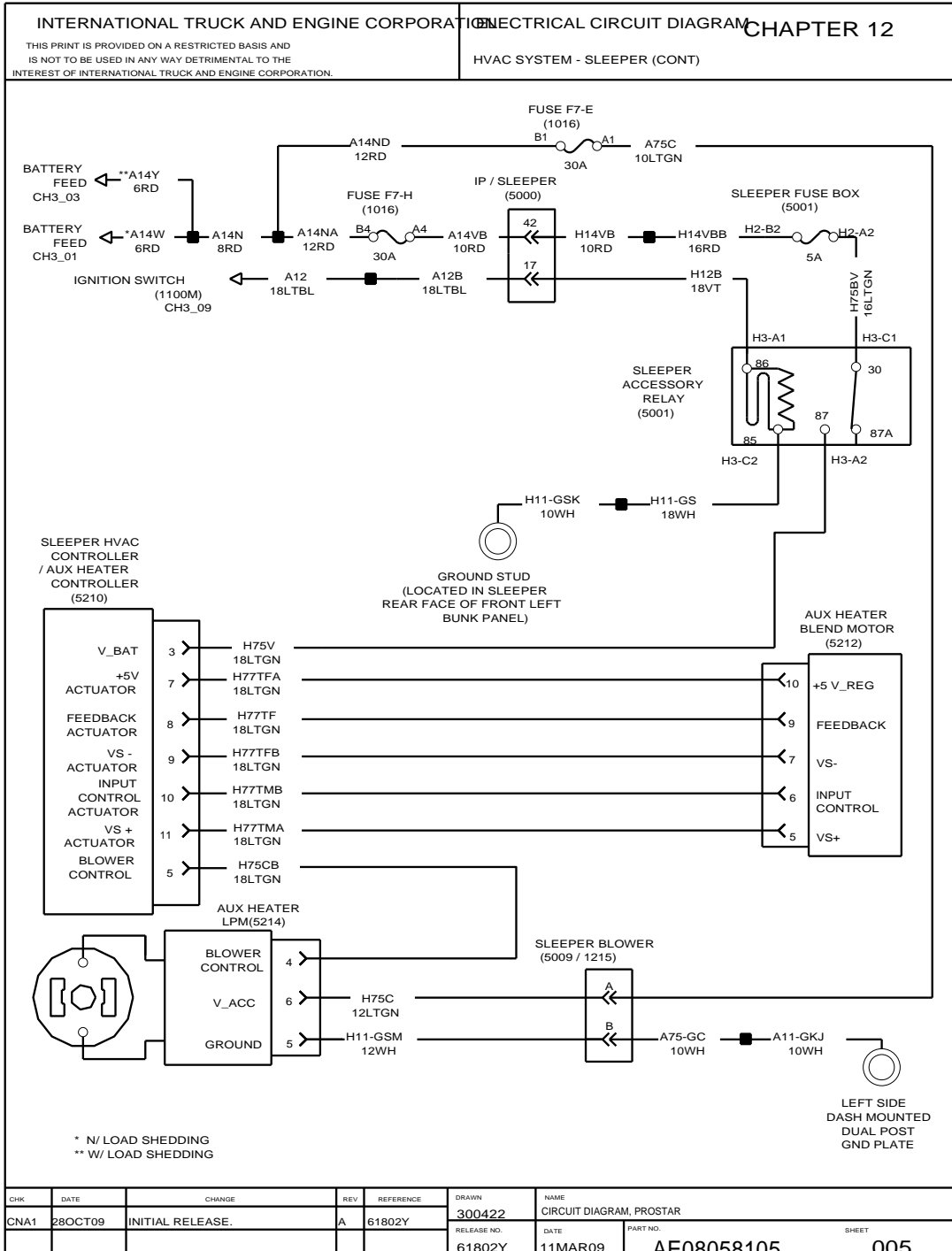


Figura 178 Sistema de HVAC – cabina dormitorio (continuación)

12.6. CALENTADOR DEL MOTOR Y HVAC SIN RALENTÍ – INTERRUPTORES, P. 6

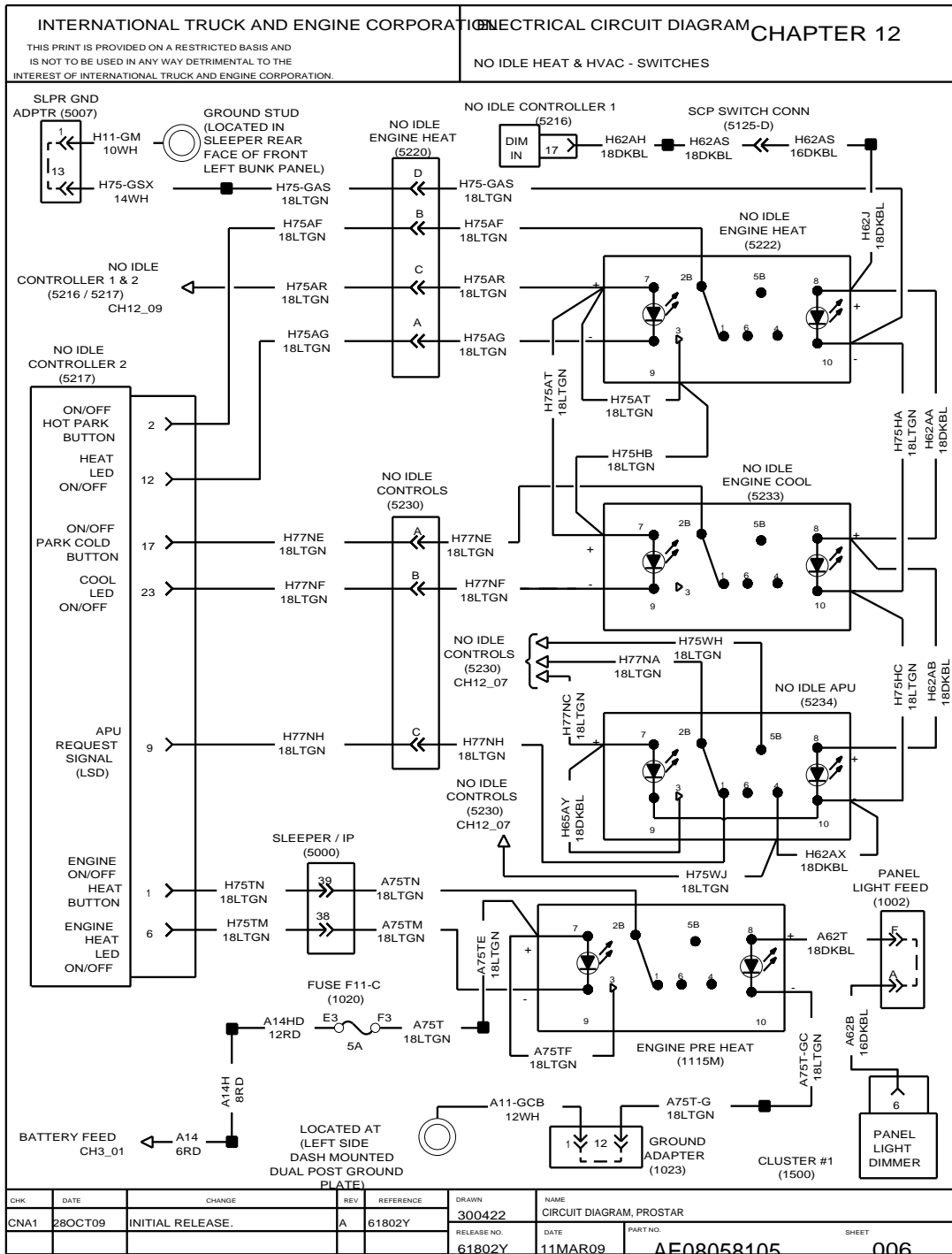


Figura 179 Calentador del motor y HVAC sin ralentí – interruptores

12.7. CALENTADOR DEL MOTOR Y HVAC SIN RALENTÍ – UNIDAD DE ENERGÍA AUXILIAR (APU), P. 7

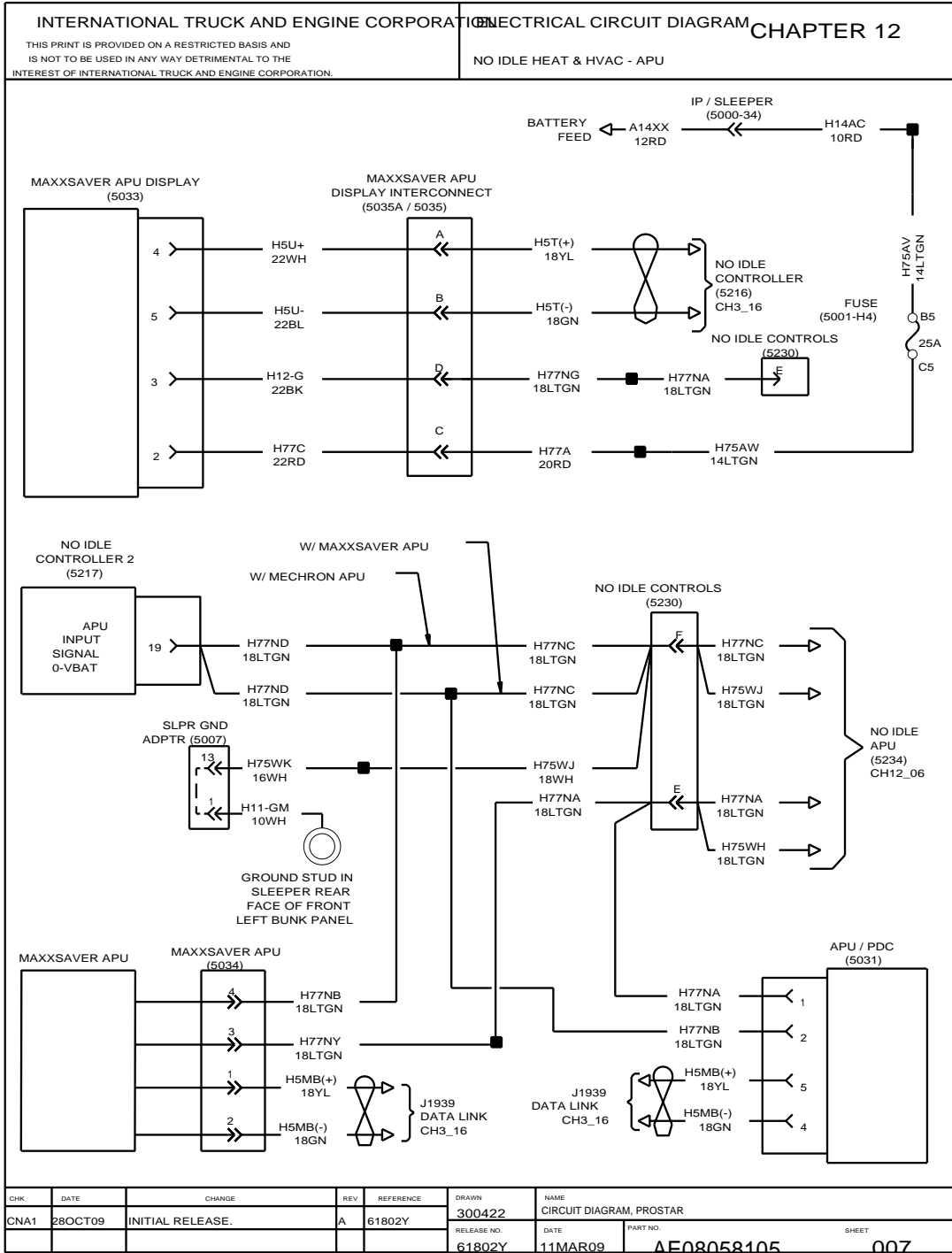


Figura 180 Calentador del motor y HVAC sin ralentí – APU

12.8. CALENTADOR DEL MOTOR Y HVAC SIN RALENTÍ – SENSORES Y CONTROL HVAC, P. 8

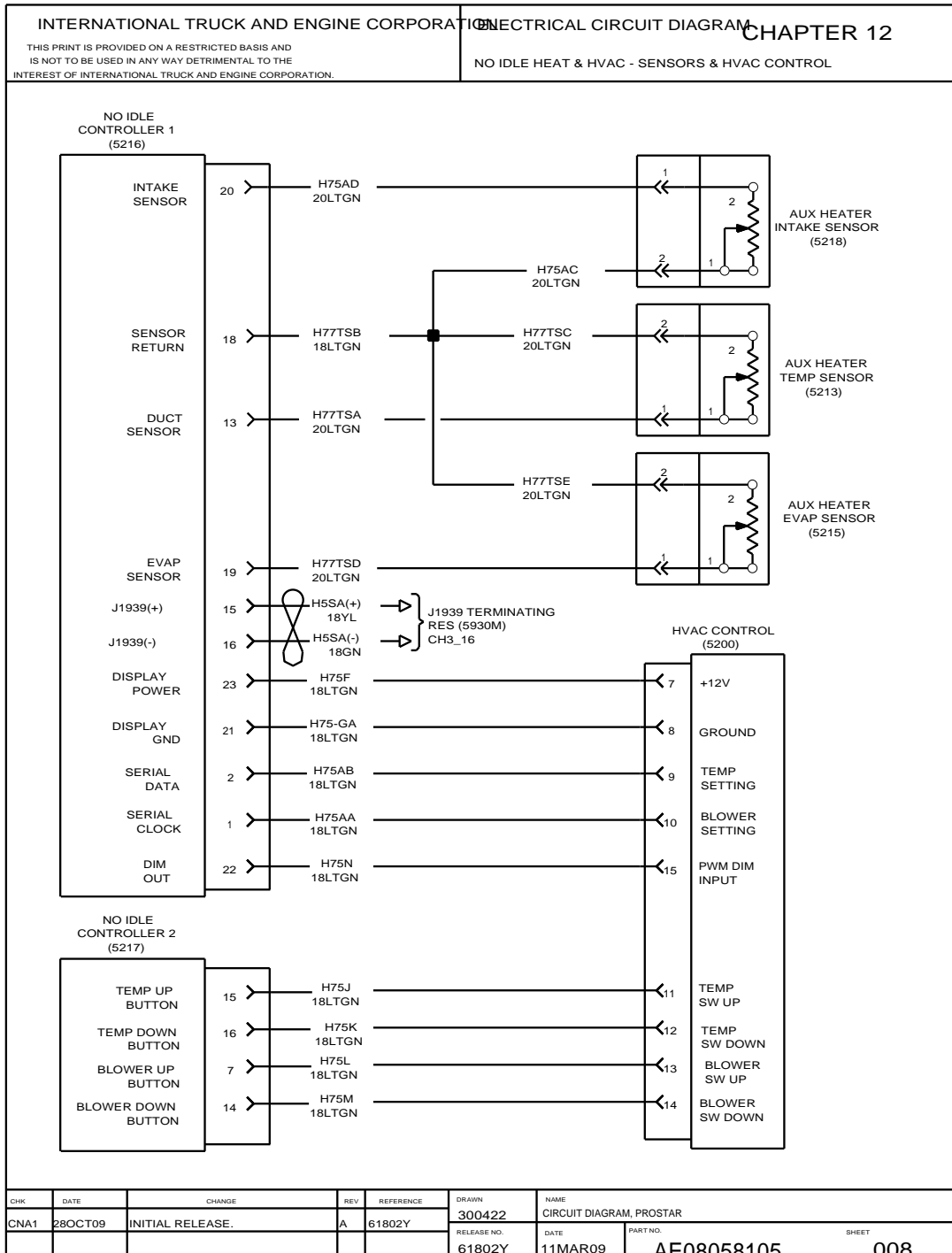


Figura 181 Calentador del motor y HVAC sin ralentí – sensores y control HVAC

12.9. CALENTADOR DEL MOTOR Y HVAC SIN RALENTÍ – FUENTE DE ENERGÍA, P. 9

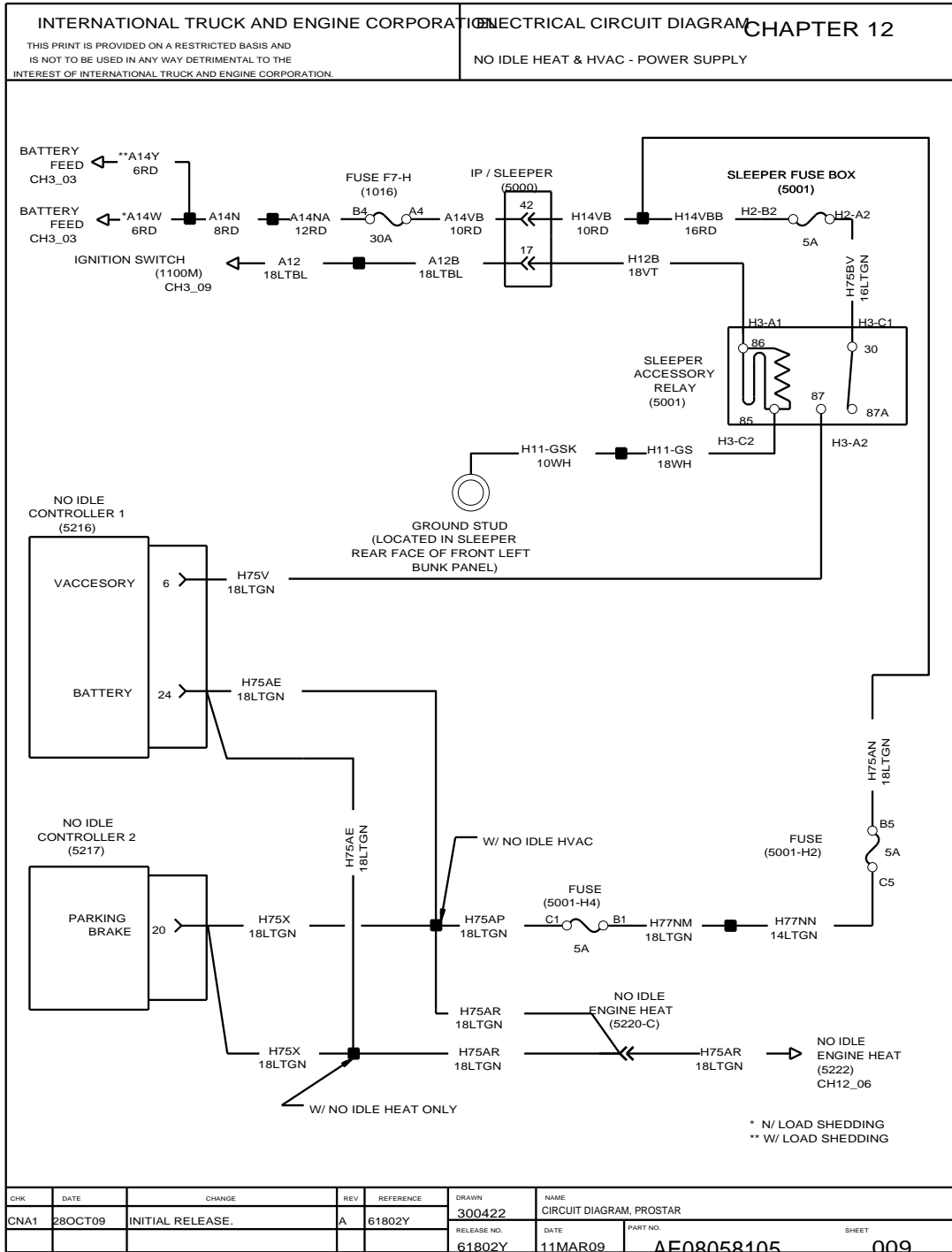


Figura 182 Calentador del motor y HVAC sin ralentí – fuente de energía

12.10. CALENTADOR DEL MOTOR Y HVAC SIN RALENTÍ – VÁLVULA DE CALOR, MÓDULO DE POTENCIA LINEAL (LPM) Y MOTOR MEZCLADOR, P. 10

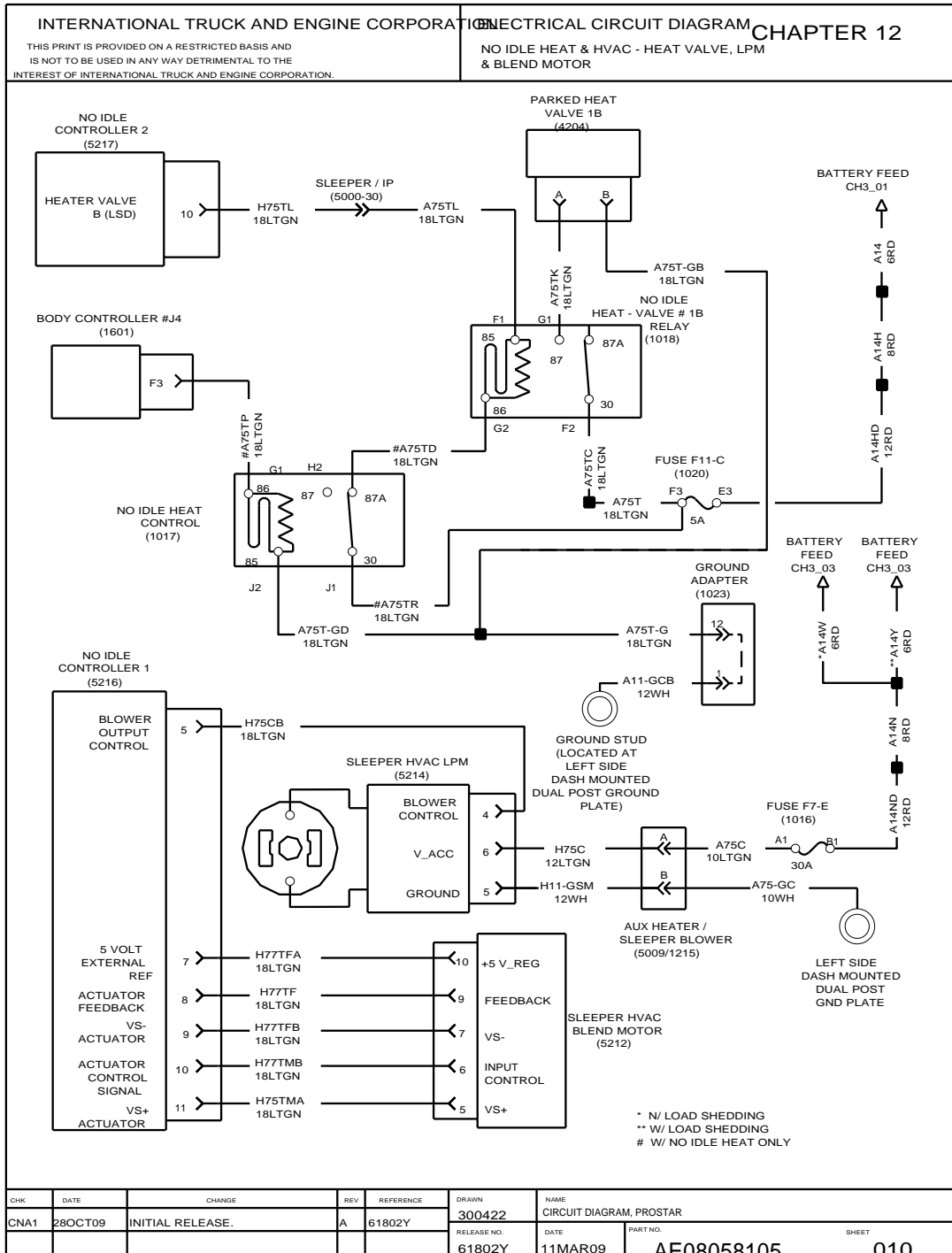


Figura 183 Calentador del motor y HVAC sin ralentí – válvula de calor, LPM y motor mezclador

12.11. CALENTADOR DEL MOTOR Y HVAC SIN RALENTÍ – CALENTADOR A COMBUSTIBLE Y COMPRESOR DEL AIRE ACONDICIONADO, P. 11

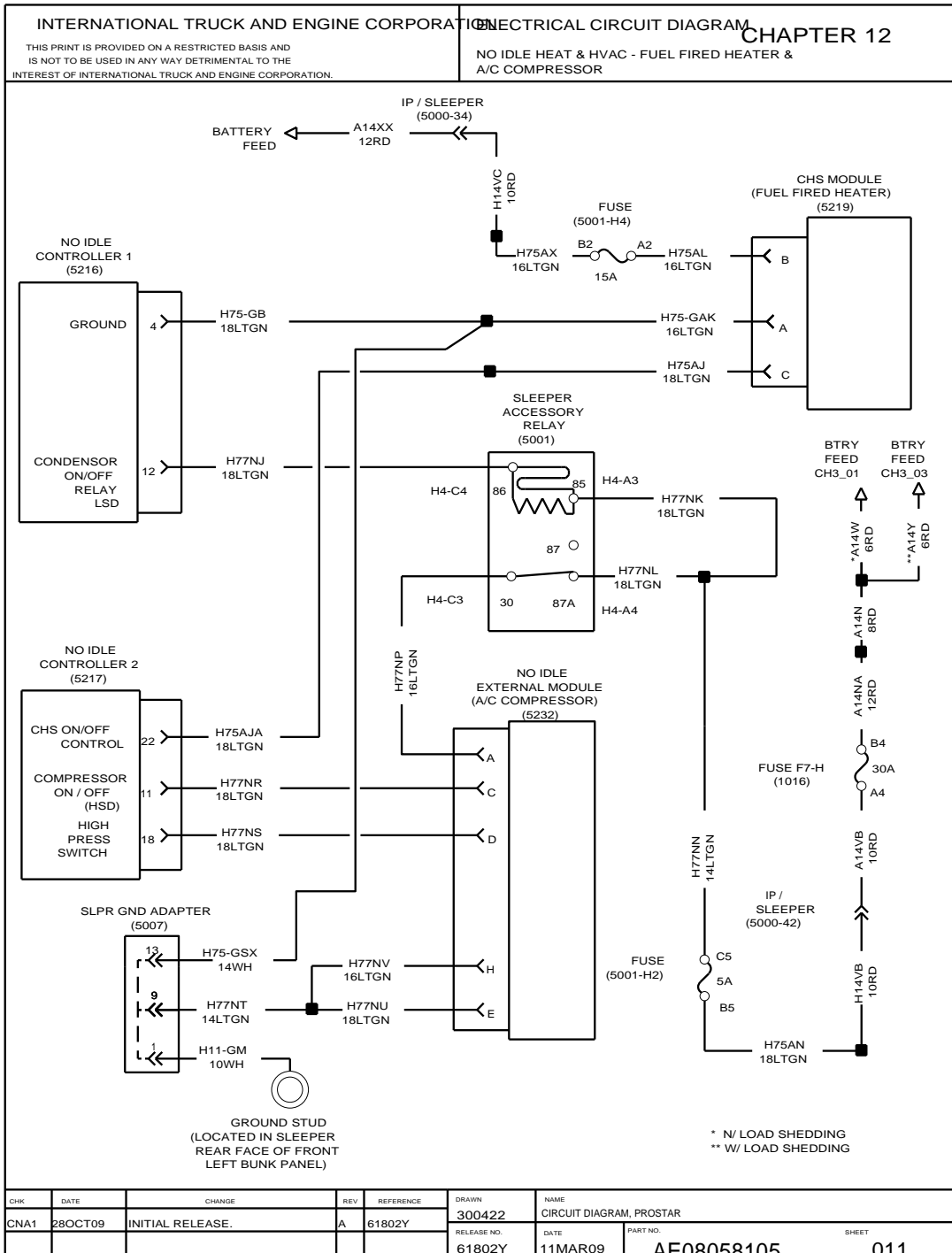


Figura 184 Calentador del motor y HVAC sin ralentí – calentador a combustible y compresor del aire acondicionado

12.14. CALENTADOR SIN RALENTÍ Y CALENTADOR DE CABINA WEBASTO A COMBUSTIBLE CON LVD, P. 14

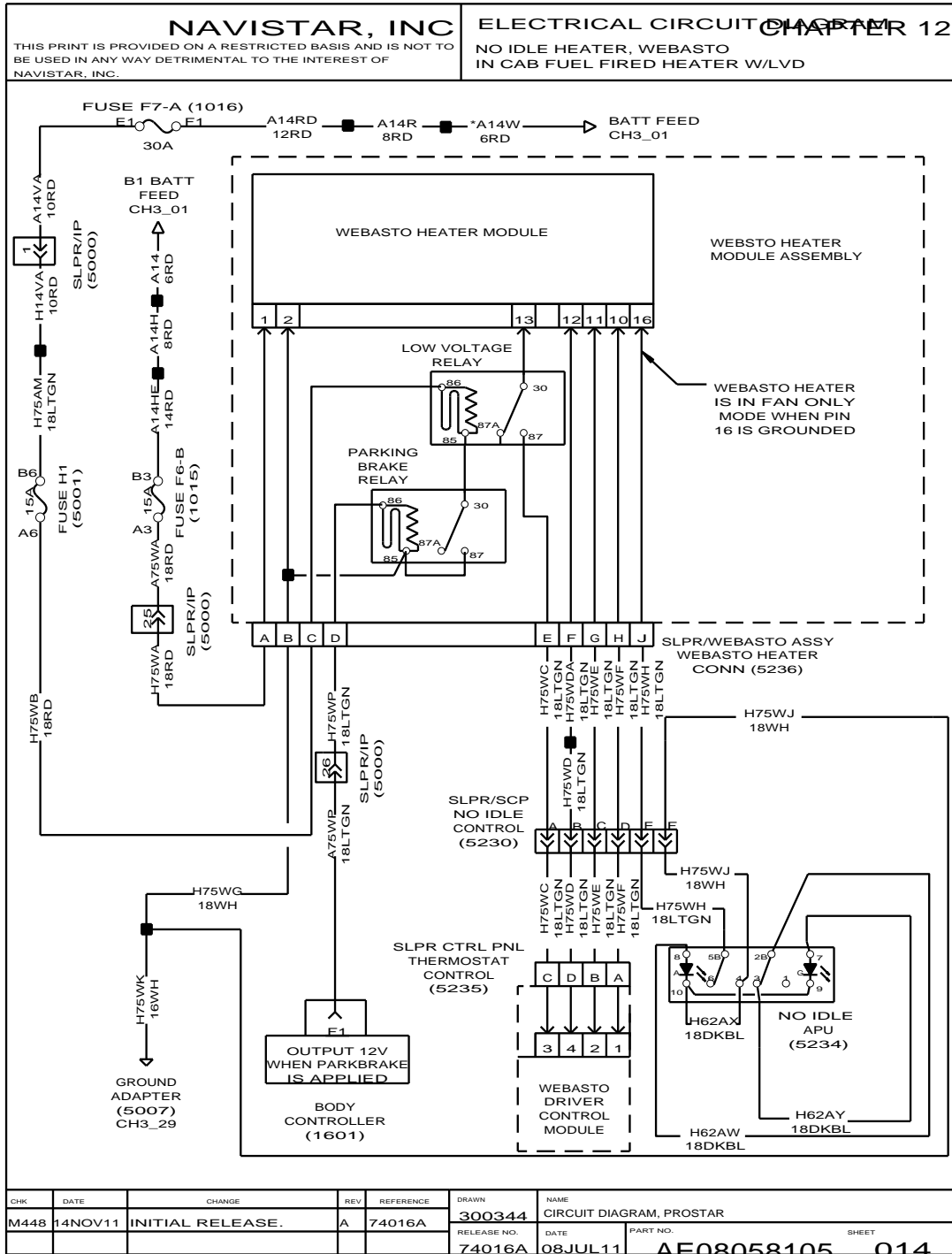


Figura 187 Calentador sin ralentí y calentador de cabina Webasto a combustible con LVD

12.15. SISTEMA DE HVAC – BERGSTROM SIN RALENTÍ EN LA CABINA DORMITORIO CON PROSTAR, P. 15

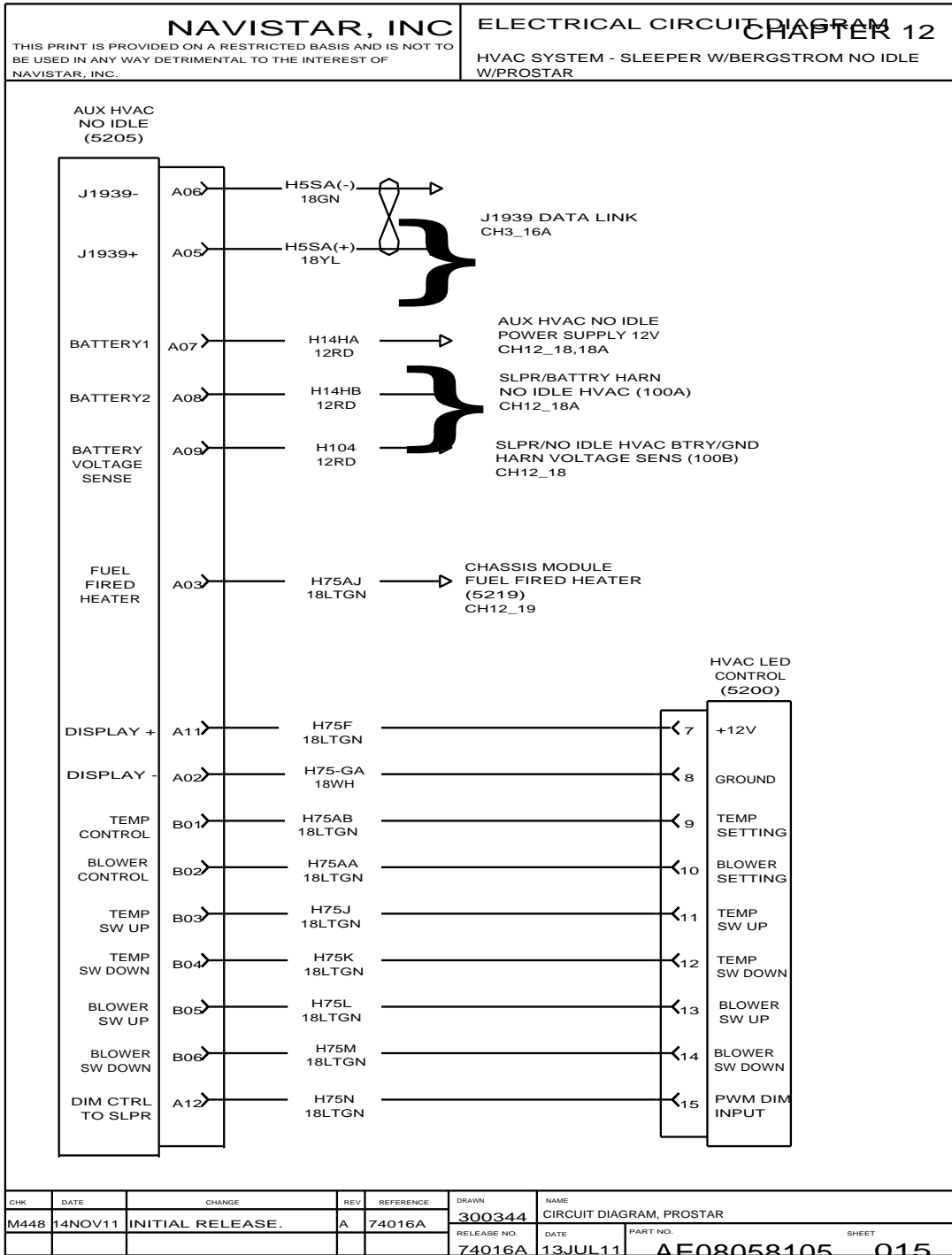


Figura 188 Sistema de HVAC – Bergstrom sin ralentí en la cabina dormitorio con ProStar

12.16. SISTEMA DE HVAC – BERGSTROM SIN RALENTÍ EN LA CABINA DORMITORIO, P. 15A

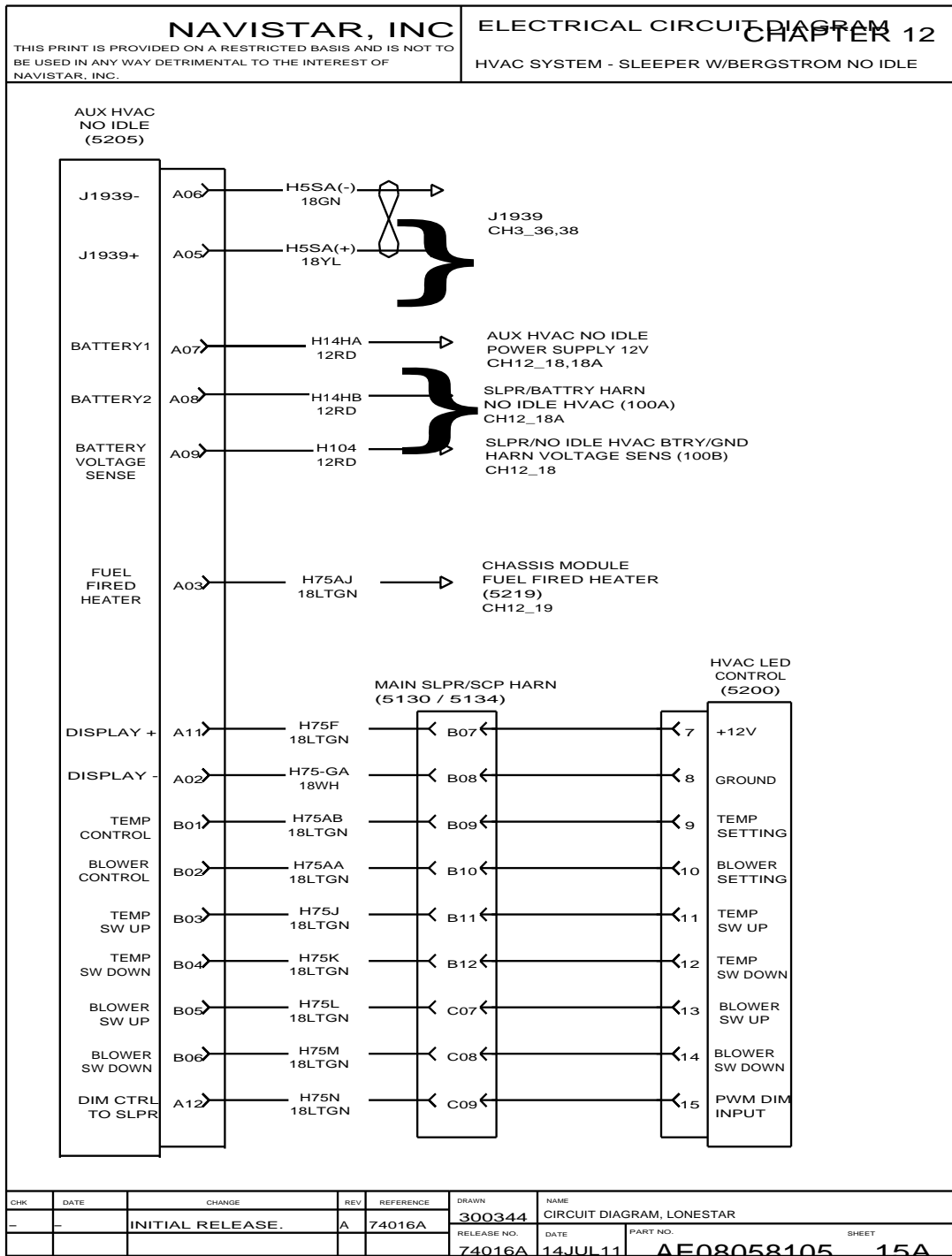


Figura 189 Sistema de HVAC – Bergstrom sin ralentí en la cabina dormitorio

12.17. SISTEMA DE HVAC – INTERRUPTORES DE BERGSTROM SIN RALENTÍ EN LA CABINA DORMITORIO – UBICADOS EN EL PANEL DE CONTROL DE LA CABINA DORMITORIO, P. 16

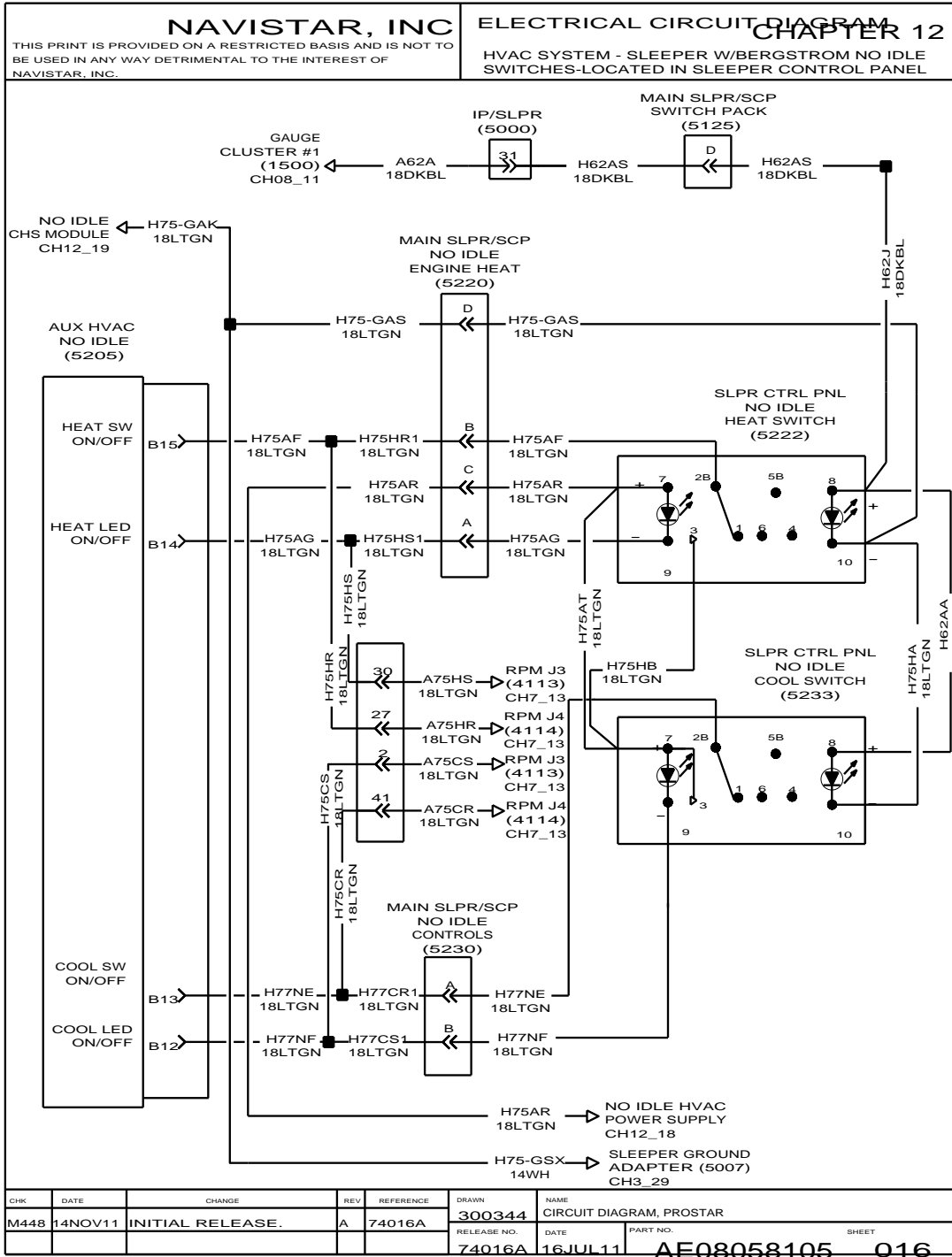


Figura 190 Sistema de HVAC – interruptores de Bergstrom sin ralentí en la cabina dormitorio – ubicados en el panel de control de la cabina dormitorio

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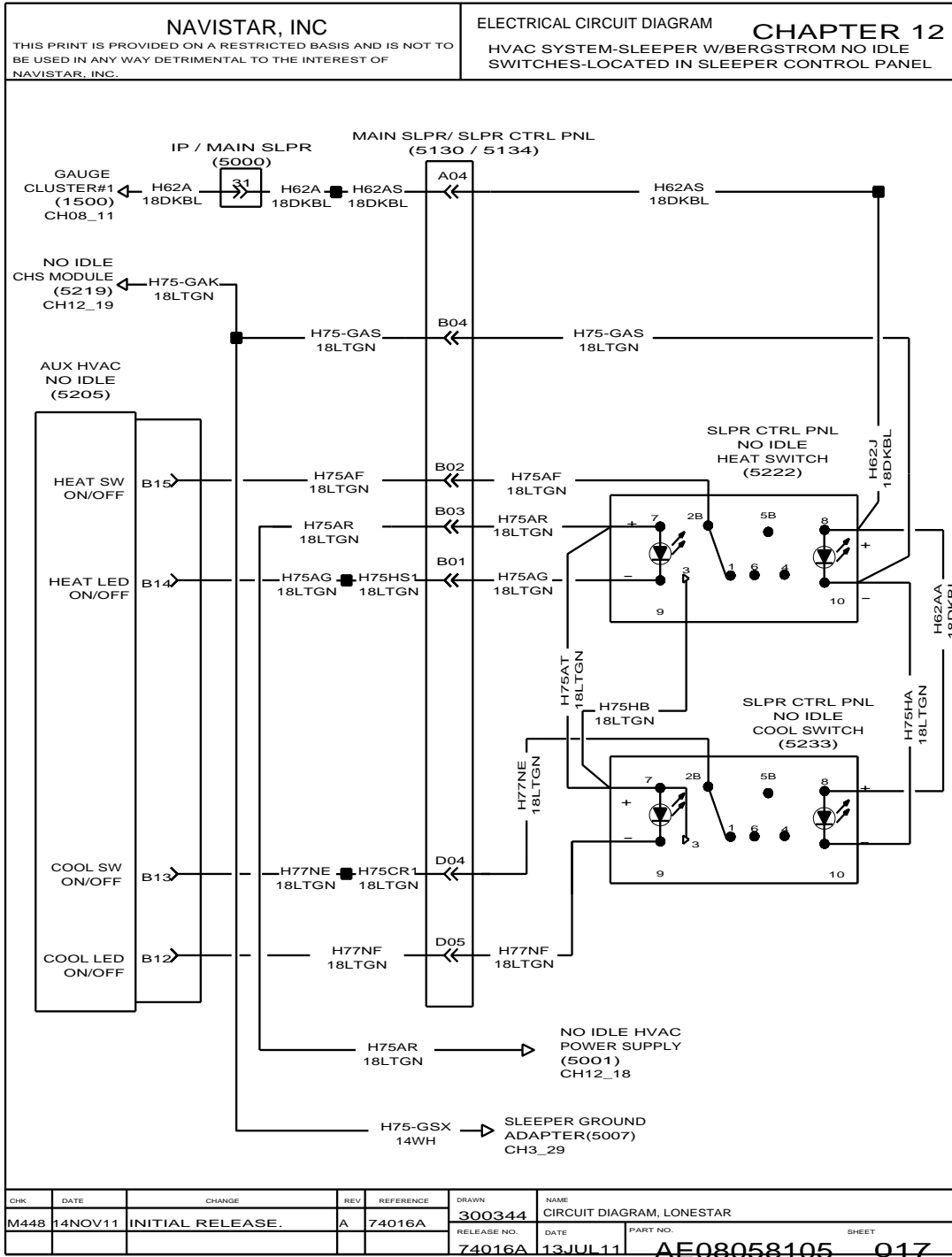


Figura 191 Sistema de HVAC – interruptores de Bergstrom sin ralentí en la cabina dormitorio – ubicados en el panel de control de la cabina dormitorio

12.19. SISTEMA DE HVAC – BERGSTROM SIN RALENTÍ EN LA CABINA DORMITORIO CON FUENTE DE ENERGÍA DE 12 V, P. 18

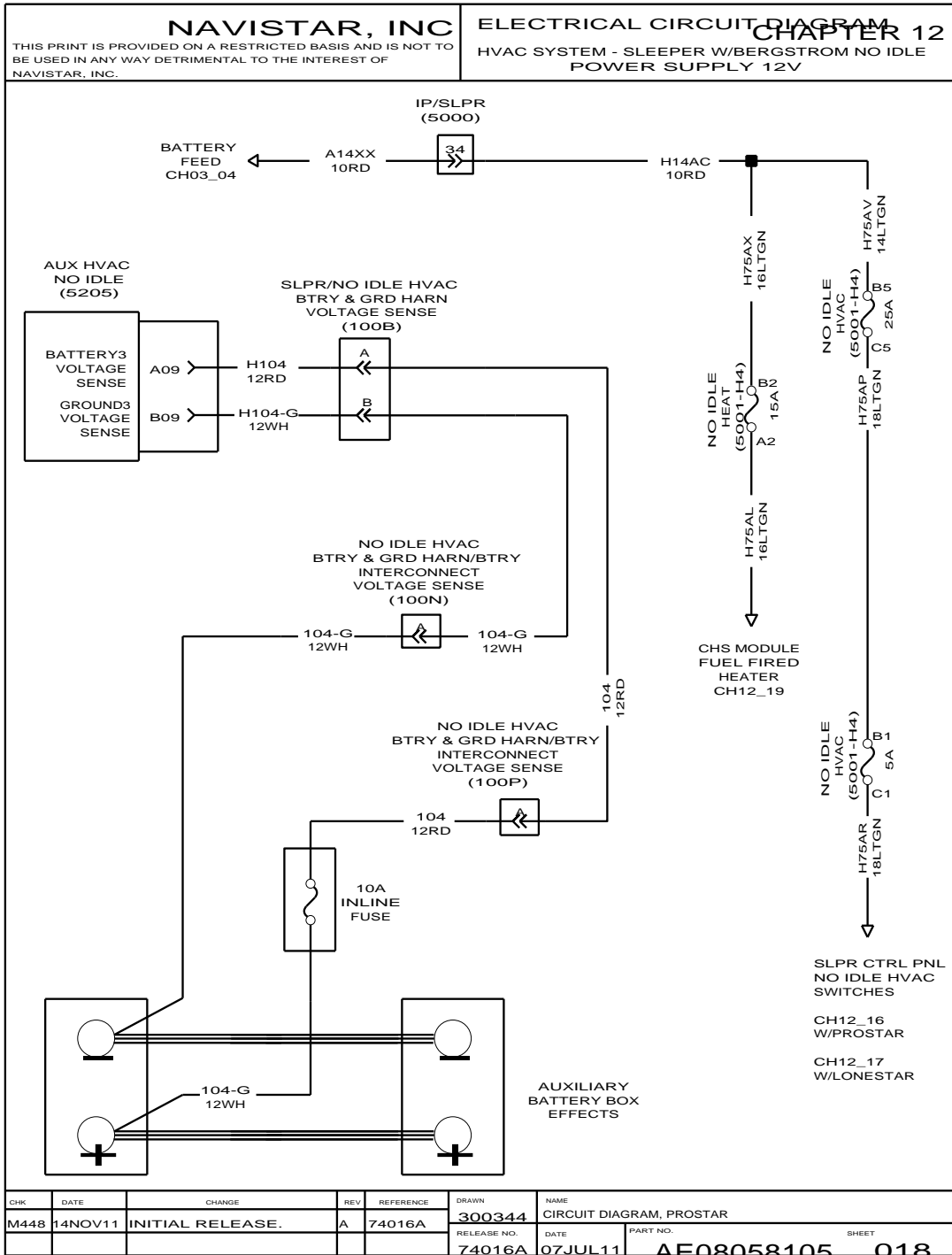


Figura 192 Sistema de HVAC – Bergstrom sin ralentí en la cabina dormitorio con fuente de energía de 12 V

12.21. SISTEMA DE HVAC, CALENTADOR A COMBUSTIBLE BERGSTROM SIN RALENTÍ EN LA CABINA DORMITORIO, P. 19

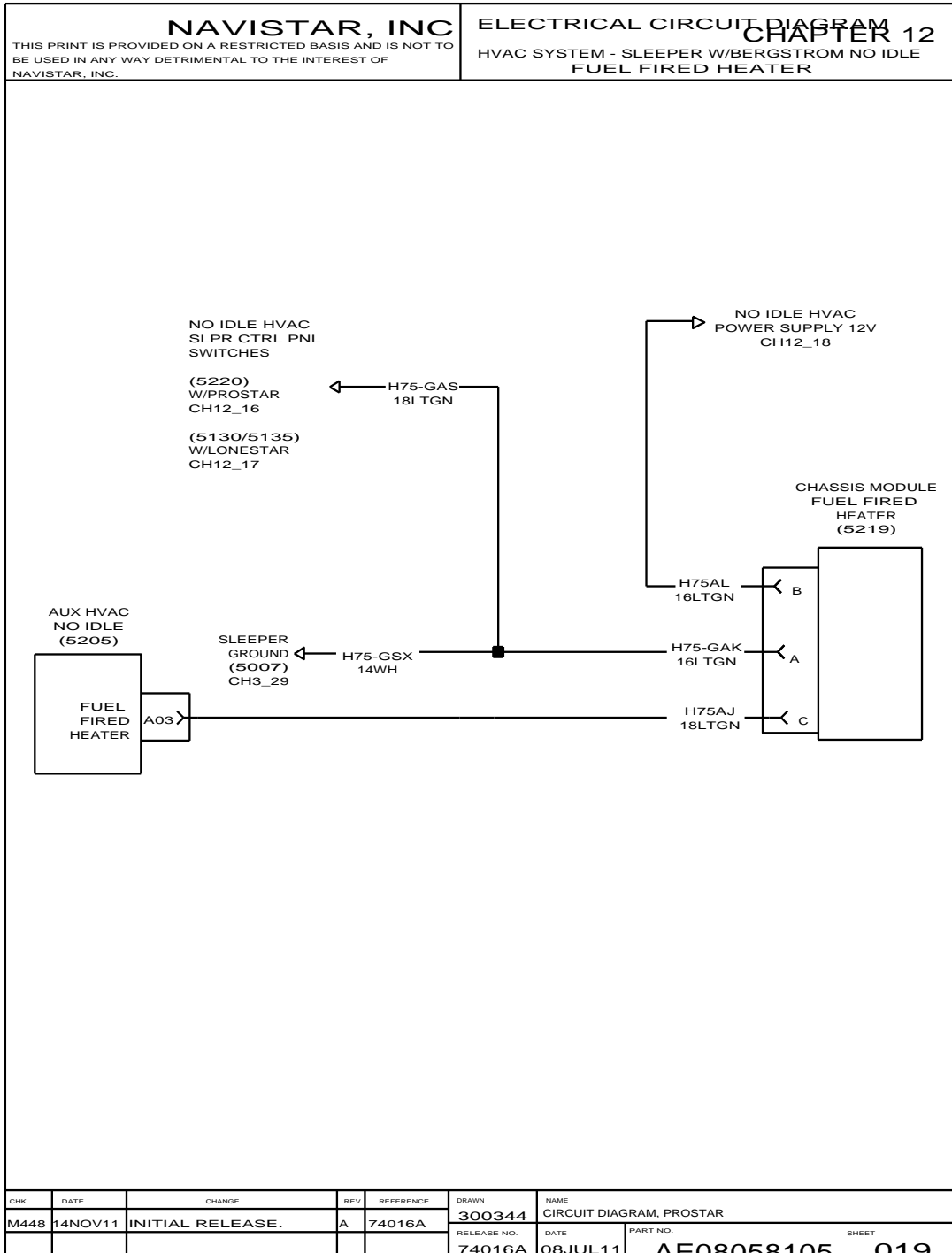


Figura 194 Sistema de HVAC – calentador a combustible Bergstrom sin ralentí en la cabina dormitorio

13. LUCES Y ACCESORIOS DEL DORMITORIO (CAPÍTULO 13)

13.1. LUCES DE LECTURA Y DEL ROPERO – DORMITORIO, P. 1

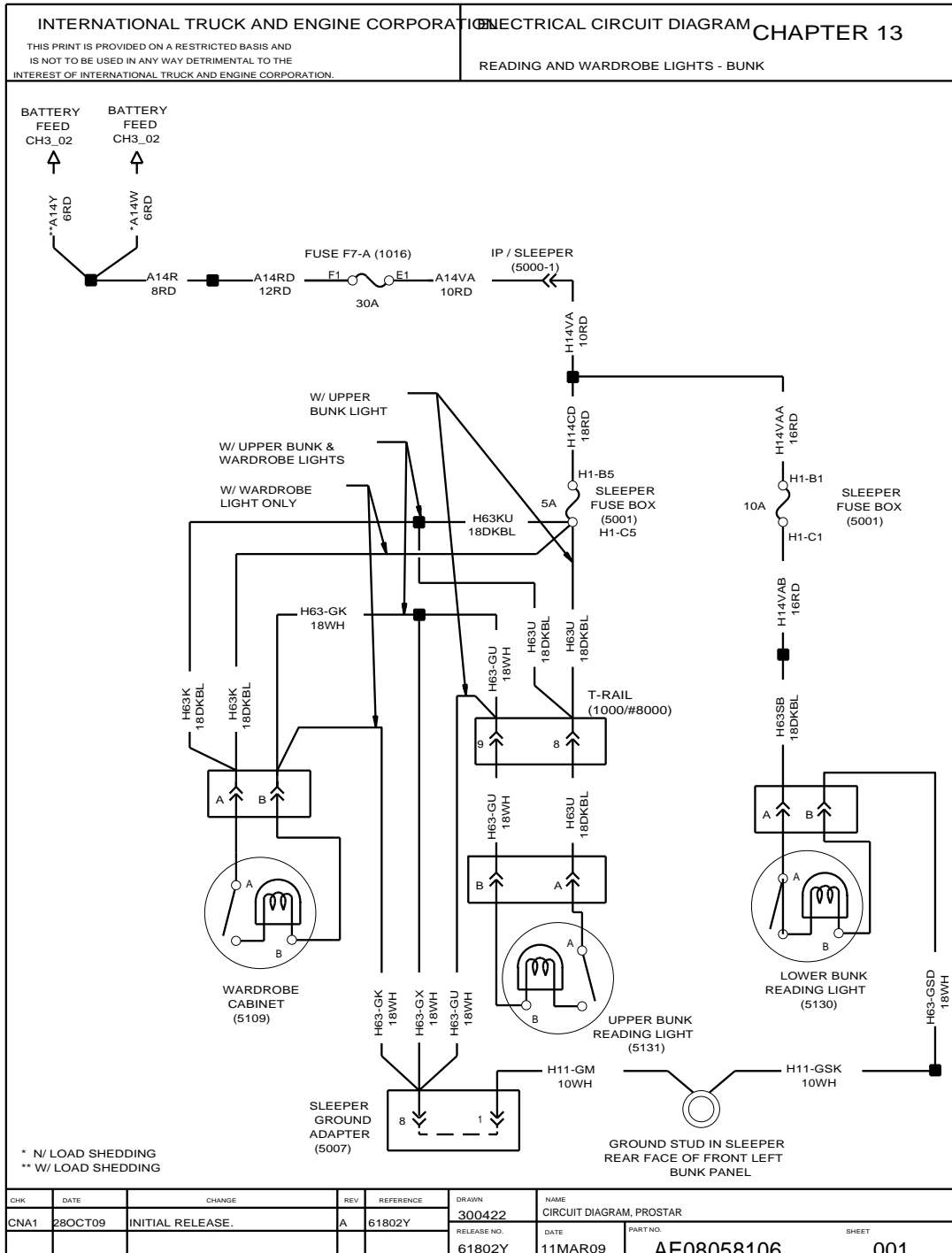


Figura 195 Luces de lectura y del ropero – dormitorio

13.2. LUCES DEL COMPARTIMIENTO DE EQUIPAJE – DORMITORIO, P. 2

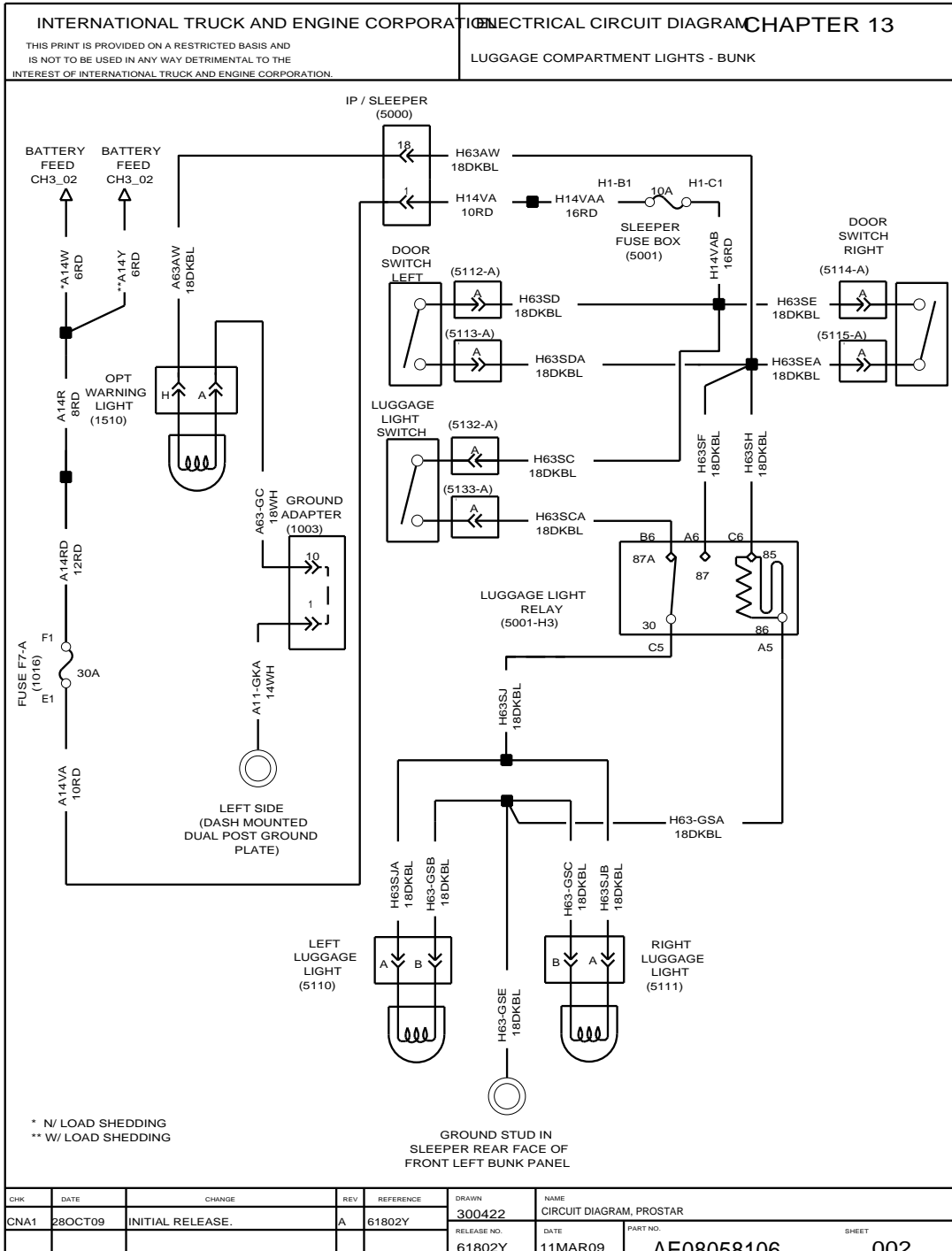


Figura 196 Luces del compartimiento de equipaje – dormitorio

13.3. FUENTE DE ENERGÍA – DORMITORIO, P. 3

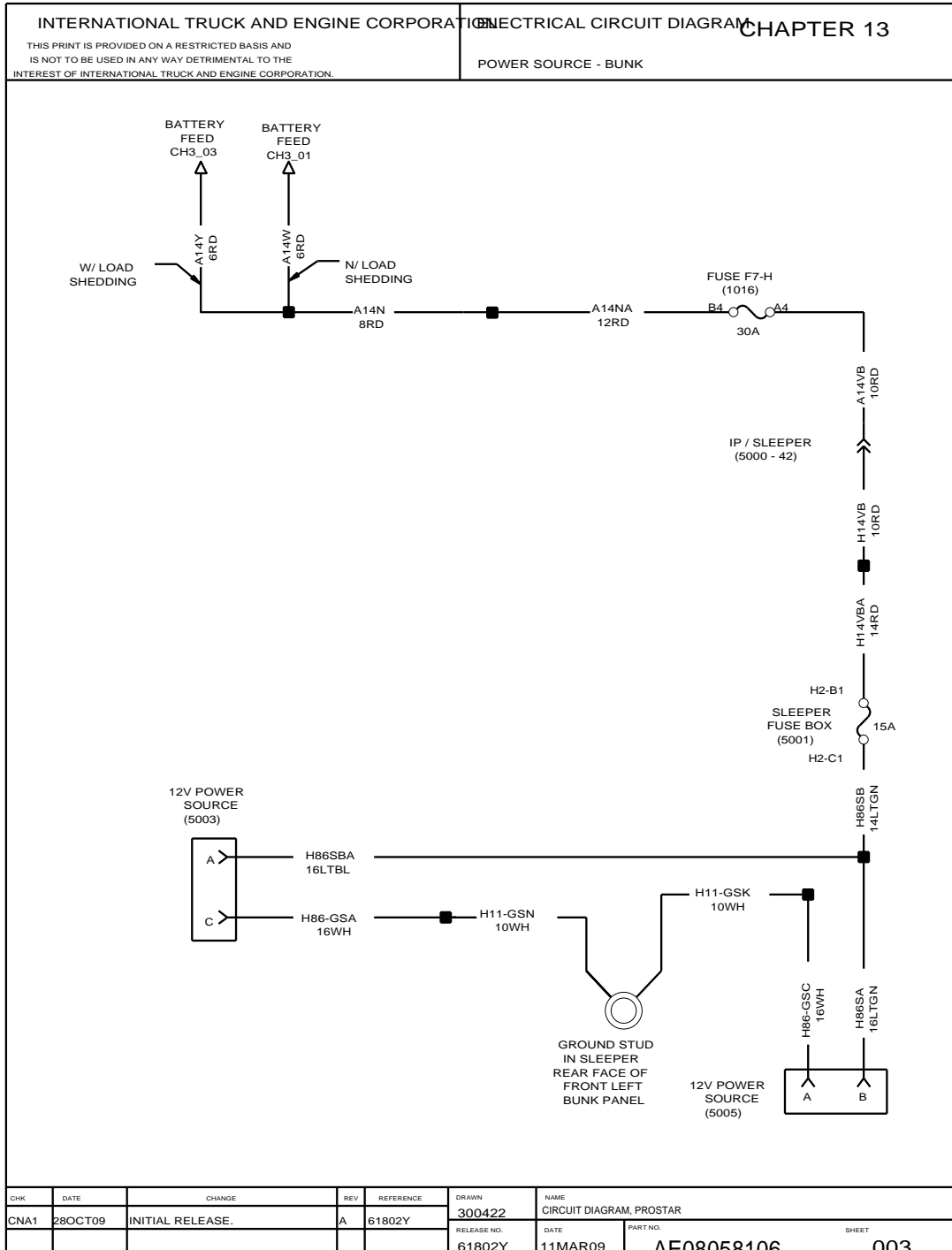


Figura 197 Fuente de energía – dormitorio

13.4. CABLEADO DEL TELEVISOR Y REFRIGERADOR, P. 4

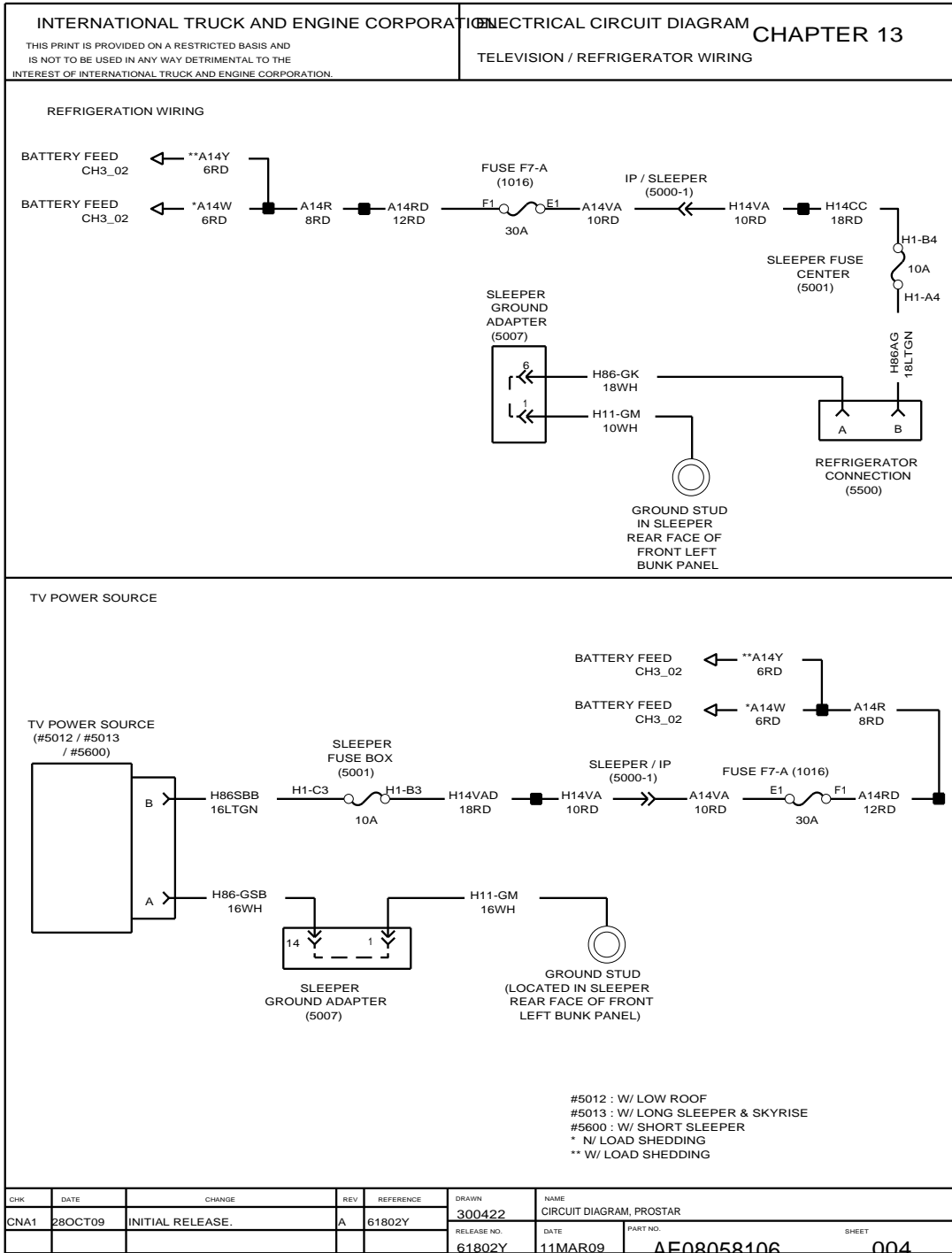


Figura 198 Cableado del televisor y refrigerador

13.5. PARLANTE – DORMITORIO, P. 5

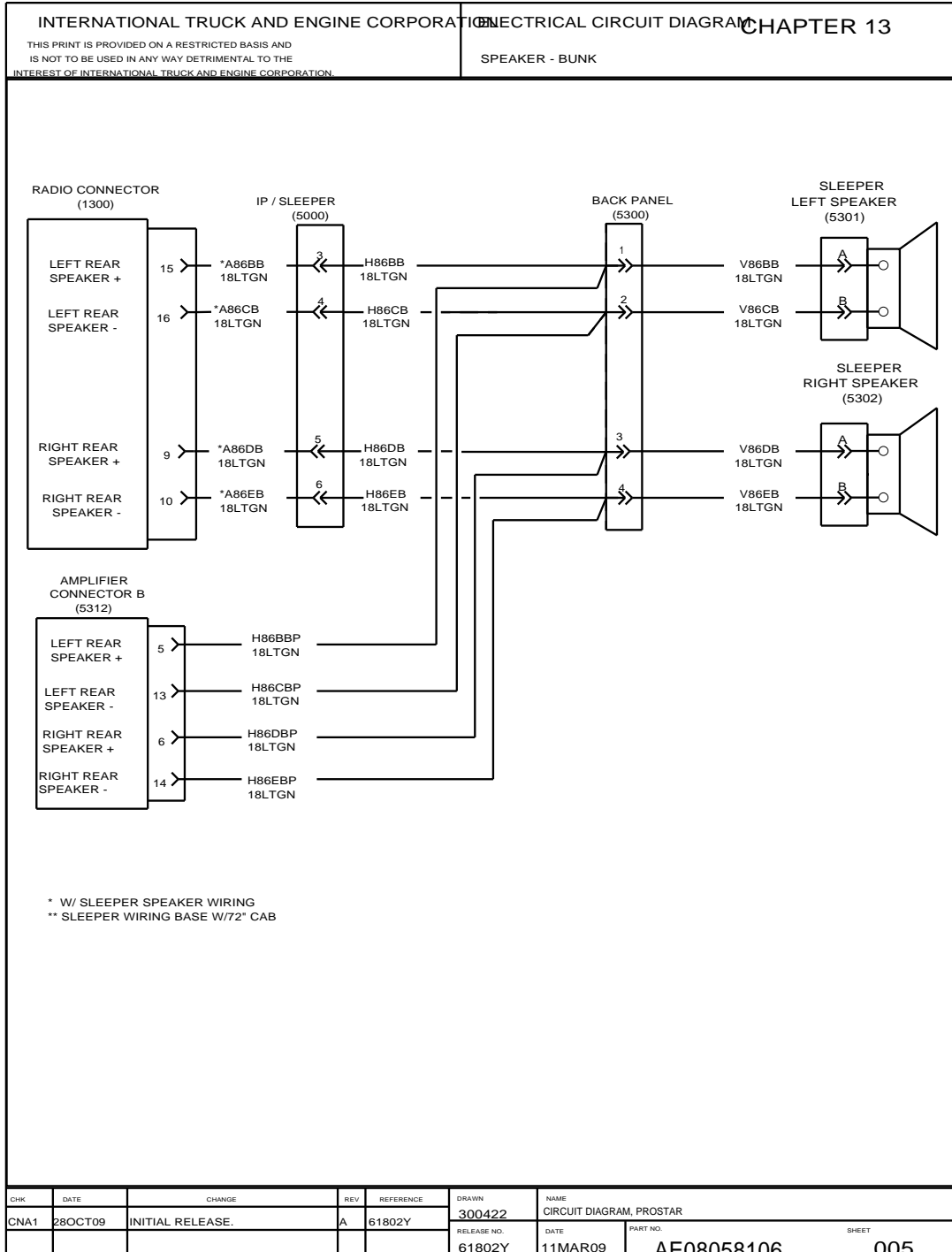


Figura 199 Parlante – dormitorio

13.6. VENTILADOR – DORMITORIO, P. 6

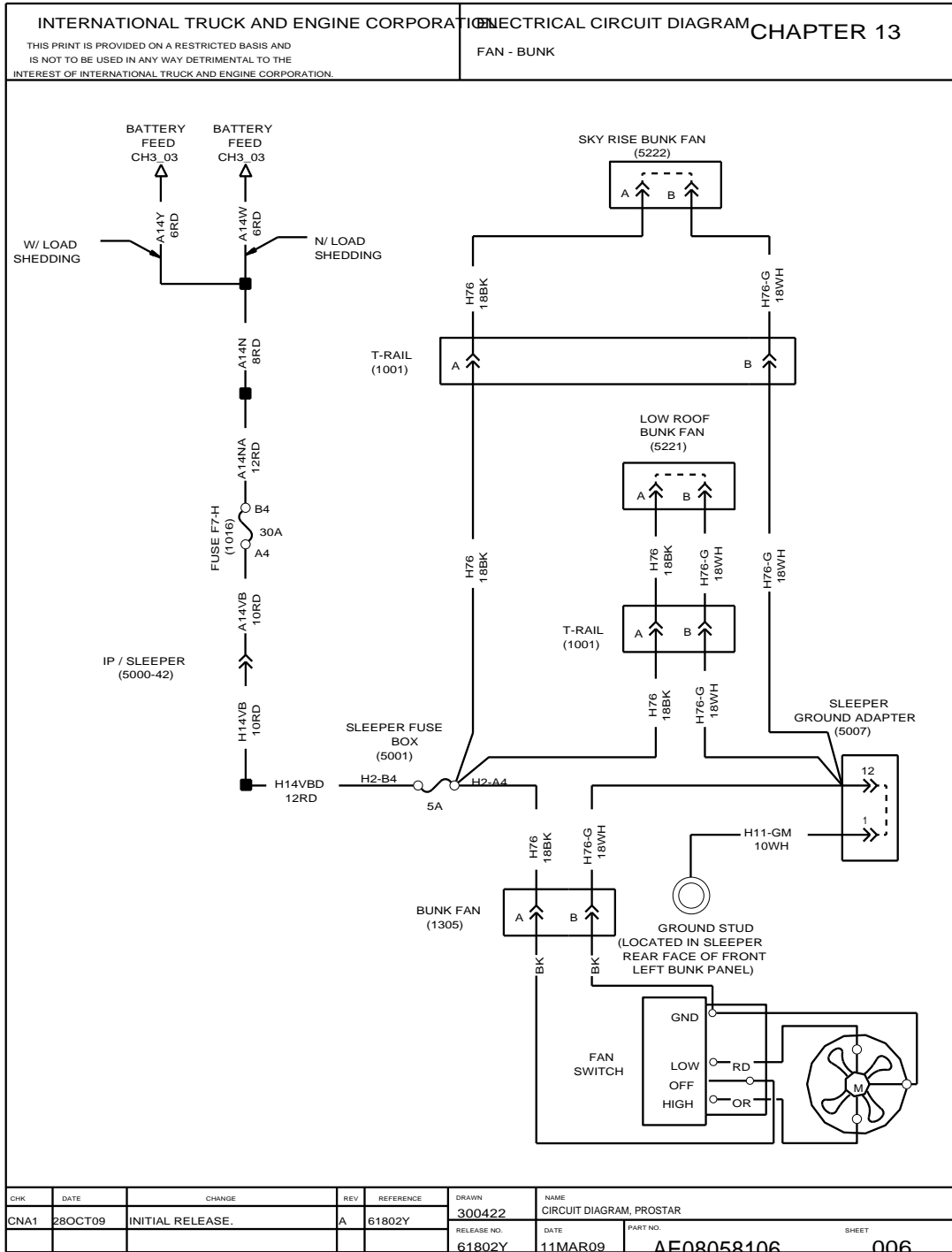


Figura 200 Ventilador – dormitorio

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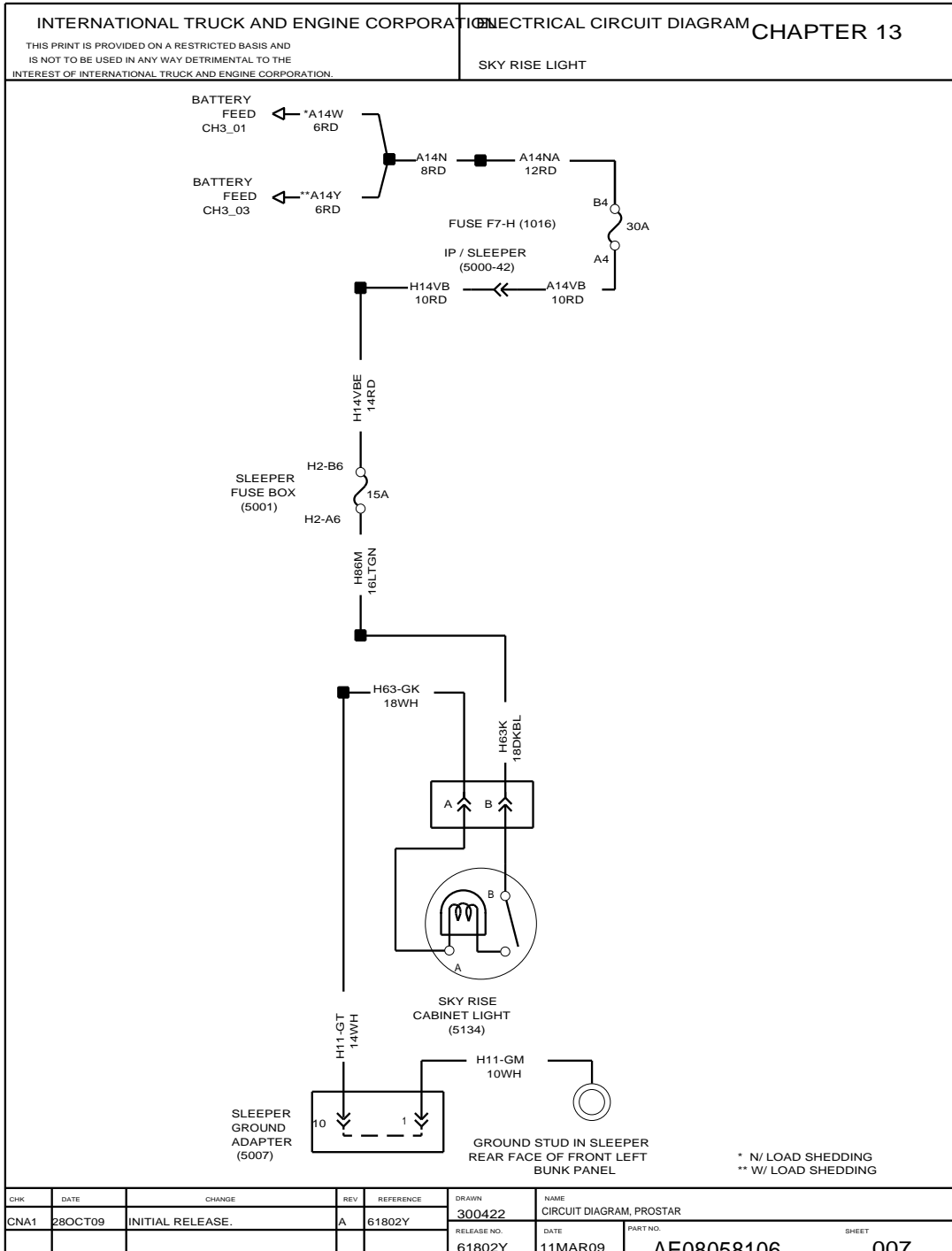


Figura 201 Luces de Sky Rise

13.8. TV DE PANTALLA PLANA Y REPRODUCTOR DE DVD – DORMITORIO, P. 8

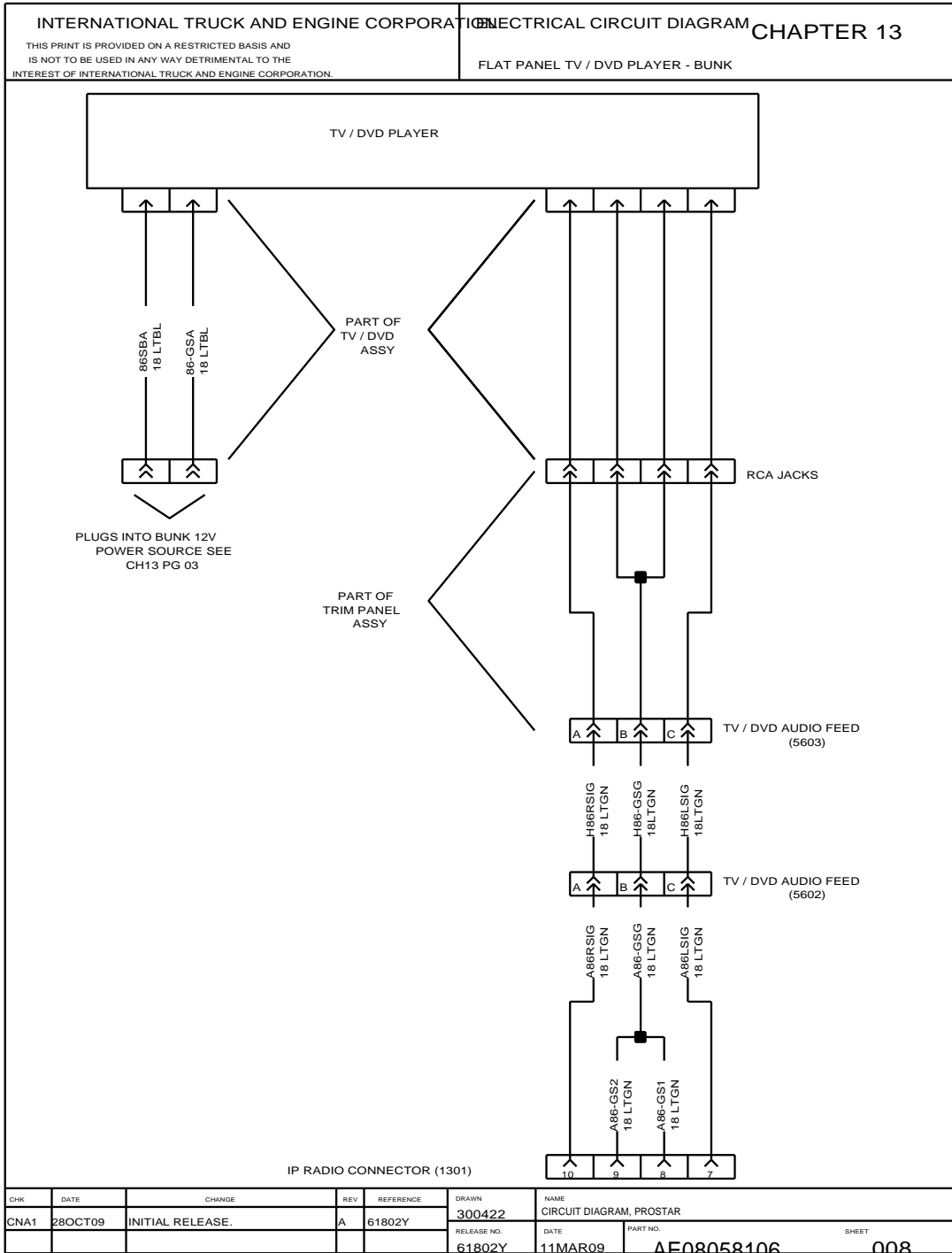


Figura 202 TV de pantalla plana y reproductor de DVD – dormitorio

14. COMPUESTOS DE CONECTORES (CAPÍTULO 14)

14.1. COMPUESTO DEL CUERPO DEL CONECTOR (7A), (8A), (9A), (10A), P. 1

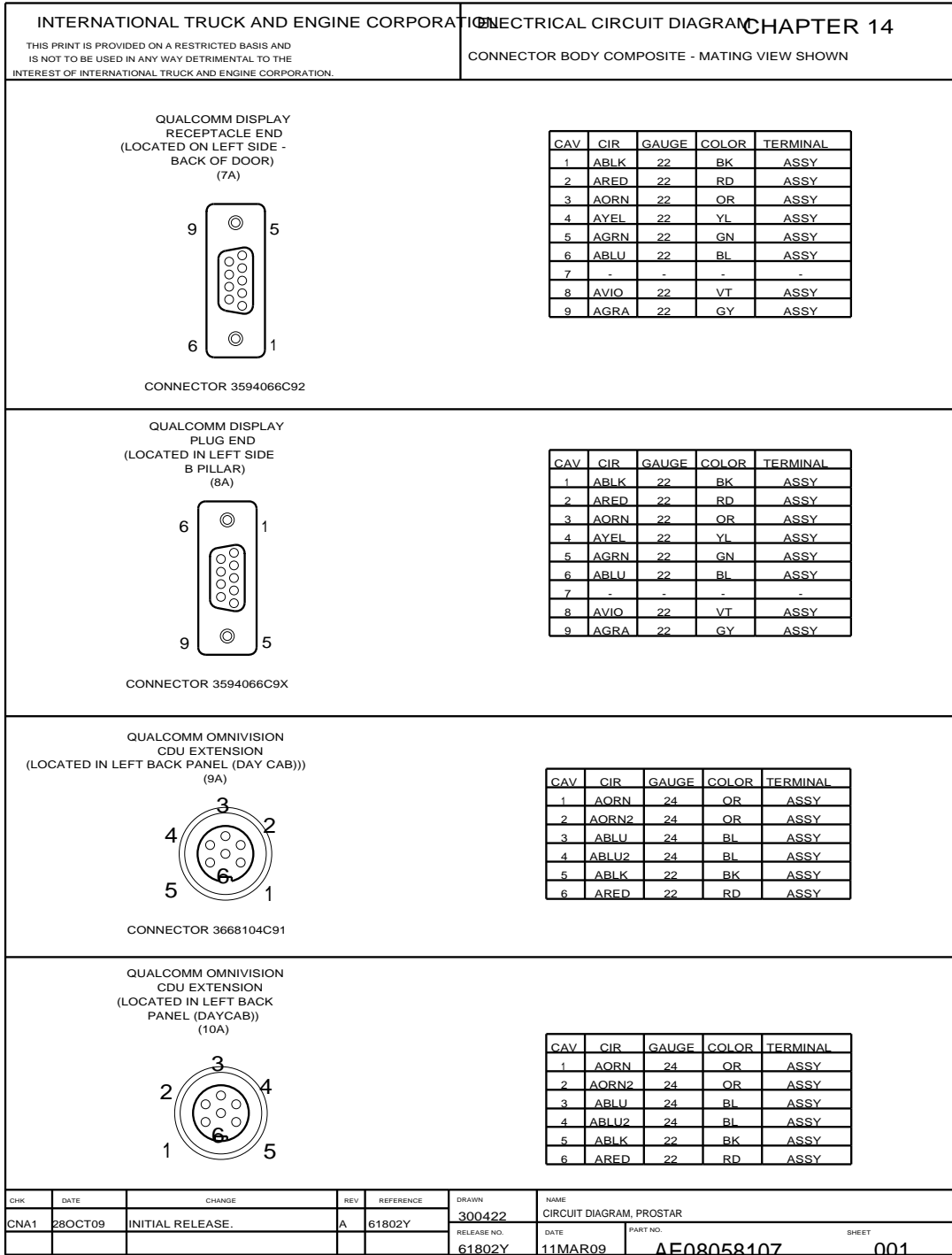


Figura 203 Compuesto del cuerpo del conector (7A), (8A), (9A), (10A)

14.2. COMPUESTO DEL CUERPO DEL CONECTOR (10F), (11A), (12A), (13A), (14A), P. 2

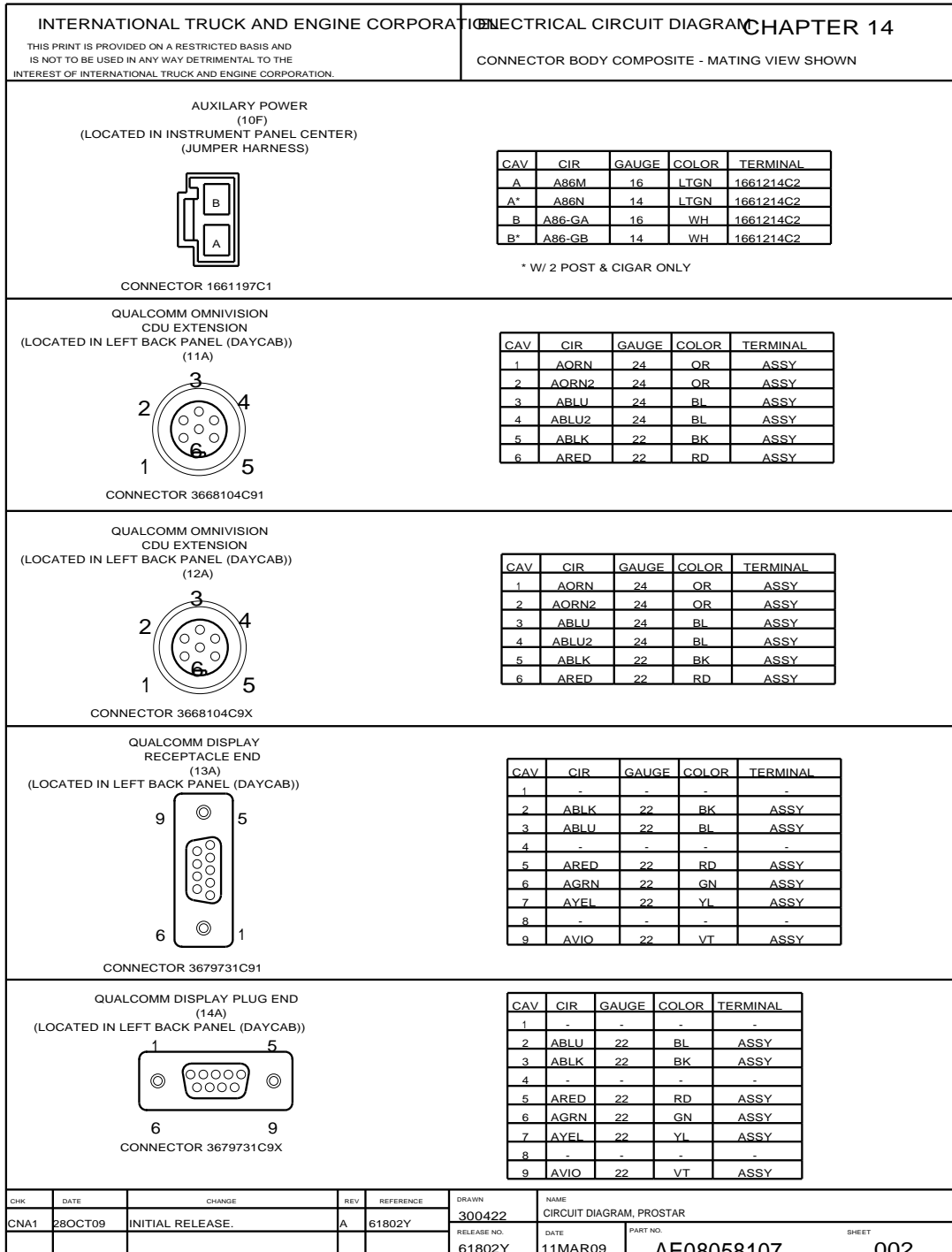


Figura 204 Compuesto del cuerpo del conector (10F), (11A), (12A), (13A), (14A)

14.3. COMPUESTO DEL CUERPO DEL CONECTOR (344), (345), (512), (520), (521), (522), P. 3

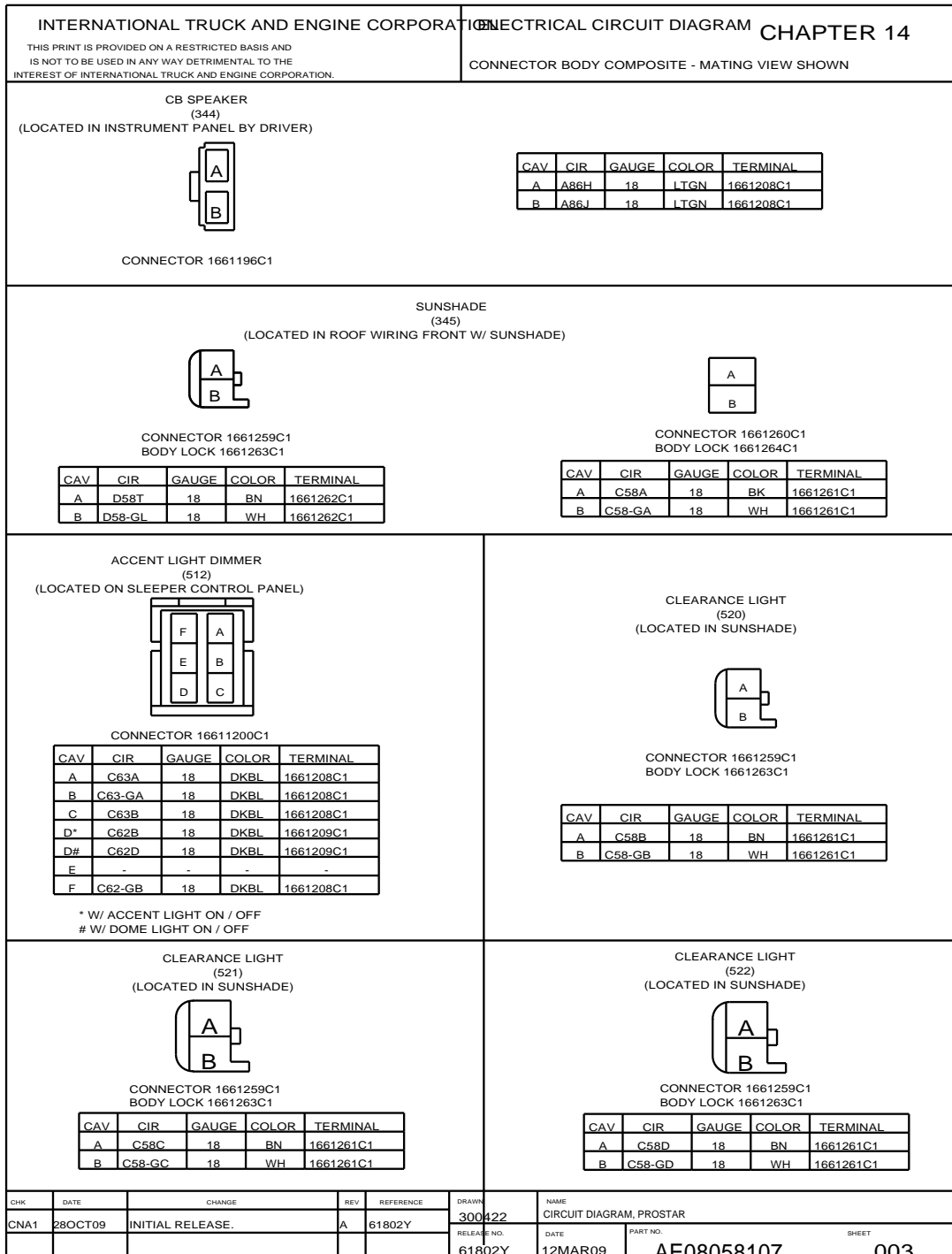


Figura 205 Compuesto del cuerpo del conector (344), (345), (512), (520), (521), (522)

14.4. COMPUESTO DEL CUERPO DEL CONECTOR (523), (524), (1002), (1003), P. 4




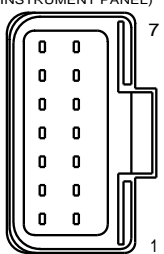
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<p style="text-align: center;">CLEARANCE LIGHT (523) (LOCATED IN SUNSHADE)</p>  <p style="text-align: center;">CONNECTOR 1661259C1 BODY LOCK 1661263C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>C58E</td> <td>18</td> <td>BN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>C58-GE</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	C58E	18	BN	1661261C1	B	C58-GE	18	WH	1661261C1	<p style="text-align: center;">CLEARANCE LIGHT (524) (LOCATED IN SUNSHADE)</p>  <p style="text-align: center;">CONNECTOR 1661259C1 BODY LOCK 1661263C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>C58F</td> <td>18</td> <td>BN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>C58-GF</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	C58F	18	BN	1661261C1	B	C58-GF	18	WH	1661261C1																																																																																																																																												
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<p style="text-align: center;">PANEL LIGHT FEED (1002) (LOCATED IN INSTRUMENT PANEL)</p>  <p style="text-align: center;">CONNECTOR 2007315C1 BODY LOCK 2007316C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A62B</td><td>16</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>B</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>C</td><td>A62BE</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>D</td><td>A62BD</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>E</td><td>A62BH</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>F</td><td>A63AB</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>F@</td><td>A62TRI</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>G</td><td>A62SC</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>H*</td><td>A62SD</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>H#</td><td>A62N</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>I</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>J</td><td>A62SA</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>K</td><td>A62SB</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>K**</td><td>A62BLT</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> </tbody> </table> <p style="font-size: x-small;">* W/ PANIC BUTTON ** W/ BEACON LIGHT # W/ TELEMATICS ALERT SWITCH @ W/ TRI-PAC</p>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	A62B	16	DKBL	1661208C1	B	-	-	-	-	C	A62BE	18	DKBL	1661208C1	D	A62BD	18	DKBL	1661208C1	E	A62BH	18	DKBL	1661208C1	F	A63AB	18	DKBL	1661208C1	F@	A62TRI	18	DKBL	1661208C1	G	A62SC	18	DKBL	1661208C1	H*	A62SD	18	DKBL	1661208C1	H#	A62N	18	DKBL	1661208C1	I	-	-	-	-	J	A62SA	18	DKBL	1661208C1	K	A62SB	18	DKBL	1661208C1	K**	A62BLT	18	DKBL	1661208C1	<p style="text-align: center;">GROUND (1003) (LOCATED IN INSTRUMENT PANEL)</p>  <p style="text-align: center;">CONNECTOR 3613769C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>A11-GKA</td><td>14</td><td>WH</td><td>3613770C1</td></tr> <tr><td>2</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>3</td><td>A14-GL</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>4</td><td>A65-GF</td><td>16</td><td>WH</td><td>3613770C1</td></tr> <tr><td>5</td><td>A11-GSF</td><td>16</td><td>WH</td><td>3613770C1</td></tr> <tr><td>6</td><td>A84-G</td><td>16</td><td>WH</td><td>3613770C1</td></tr> <tr><td>7@</td><td>A14-GS</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>7&</td><td>A14-GS</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>7**</td><td>A116-GS</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>8</td><td>A92-G</td><td>16</td><td>WH</td><td>3613770C1</td></tr> <tr><td>9</td><td>A63-GJ</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>10</td><td>A63-GC</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>11#</td><td>A11-GKH</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>11#%</td><td>A10AE</td><td>20</td><td>WH</td><td>3613771C1</td></tr> <tr><td>12*</td><td>A11-GNA</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>12%</td><td>A11-GT</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>13</td><td>A22-G</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>14</td><td>A11-GN</td><td>18</td><td>WH</td><td>3613771C1</td></tr> </tbody> </table> <p style="font-size: x-small;">* W/ XMSN % W/ REMOTE START / STOP # W/ PRODUCTIVITY DISPLAY @ W/ SINGLE CUSTOMER ACCESSORY & W/ DUAL CUSTOMER ACCESSORY ** W/ 5TH WHEEL JAW CAB OVERLAY %% W/ VEHICLE MONITORING DRIVER DISPLAY</p>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	A11-GKA	14	WH	3613770C1	2	-	-	-	-	3	A14-GL	18	WH	3613771C1	4	A65-GF	16	WH	3613770C1	5	A11-GSF	16	WH	3613770C1	6	A84-G	16	WH	3613770C1	7@	A14-GS	18	WH	3613771C1	7&	A14-GS	18	WH	3613771C1	7**	A116-GS	18	WH	3613771C1	8	A92-G	16	WH	3613770C1	9	A63-GJ	18	WH	3613771C1	10	A63-GC	18	WH	3613771C1	11#	A11-GKH	18	WH	3613771C1	11#%	A10AE	20	WH	3613771C1	12*	A11-GNA	18	WH	3613771C1	12%	A11-GT	18	WH	3613771C1	13	A22-G	18	WH	3613771C1	14	A11-GN	18	WH	3613771C1
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<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CHK</th> <th>DATE</th> <th>CHANGE</th> <th>REV</th> <th>REFERENCE</th> </tr> </thead> <tbody> <tr> <td>CNA1</td> <td>28OCT09</td> <td>INITIAL RELEASE.</td> <td>A</td> <td>61802Y</td> </tr> </tbody> </table>	CHK	DATE	CHANGE	REV	REFERENCE	CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>DRAWN</th> <th>NAME</th> </tr> </thead> <tbody> <tr> <td>300422</td> <td>CIRCUIT DIAGRAM, PROSTAR</td> </tr> <tr> <th>RELEASE NO.</th> <th>DATE</th> <th>PART NO.</th> <th>SHEET</th> </tr> <tr> <td>61802Y</td> <td>12MAR09</td> <td>AE08058107</td> <td>004</td> </tr> </tbody> </table>	DRAWN	NAME	300422	CIRCUIT DIAGRAM, PROSTAR	RELEASE NO.	DATE	PART NO.	SHEET	61802Y	12MAR09	AE08058107	004																																																																																																																																																				
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Figura 206 Compuesto del cuerpo del conector (523), (524), (1002), (1003)

14.5. COMPUESTO DEL CUERPO DEL CONECTOR (1006), (1007), (1010), (1011), (1012), (1013),(1014), (1015),(1016), (1017), (1018), (1019), (1020), P. 5

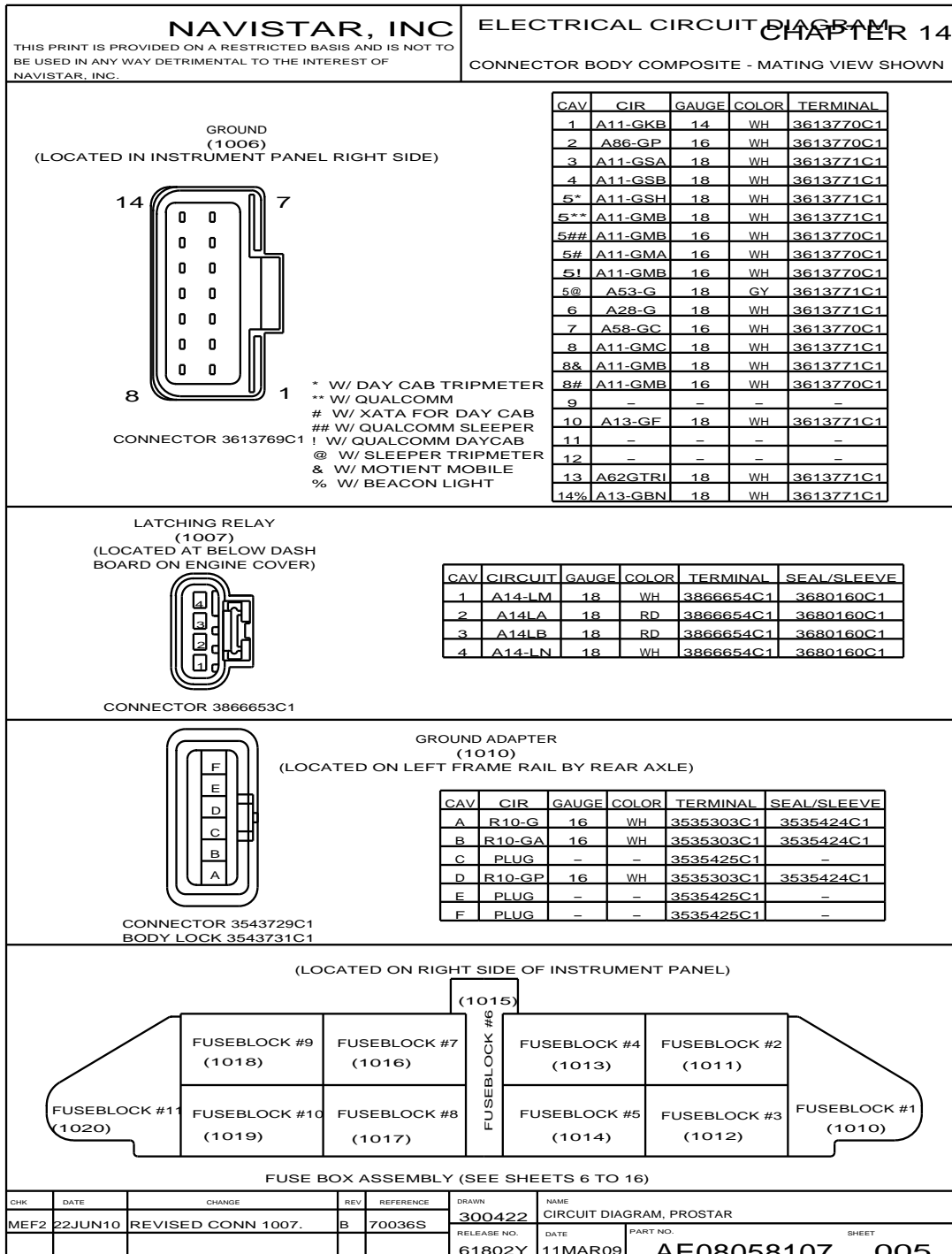


Figura 207 Compuesto del cuerpo del conector (1006), (1007), (1010), (1011), (1012), (1013),(1014), (1015),(1016), (1017), (1018), (1019), (1020)

14.6. COMPUESTO DEL CUERPO DEL CONECTOR (1010), P. 6

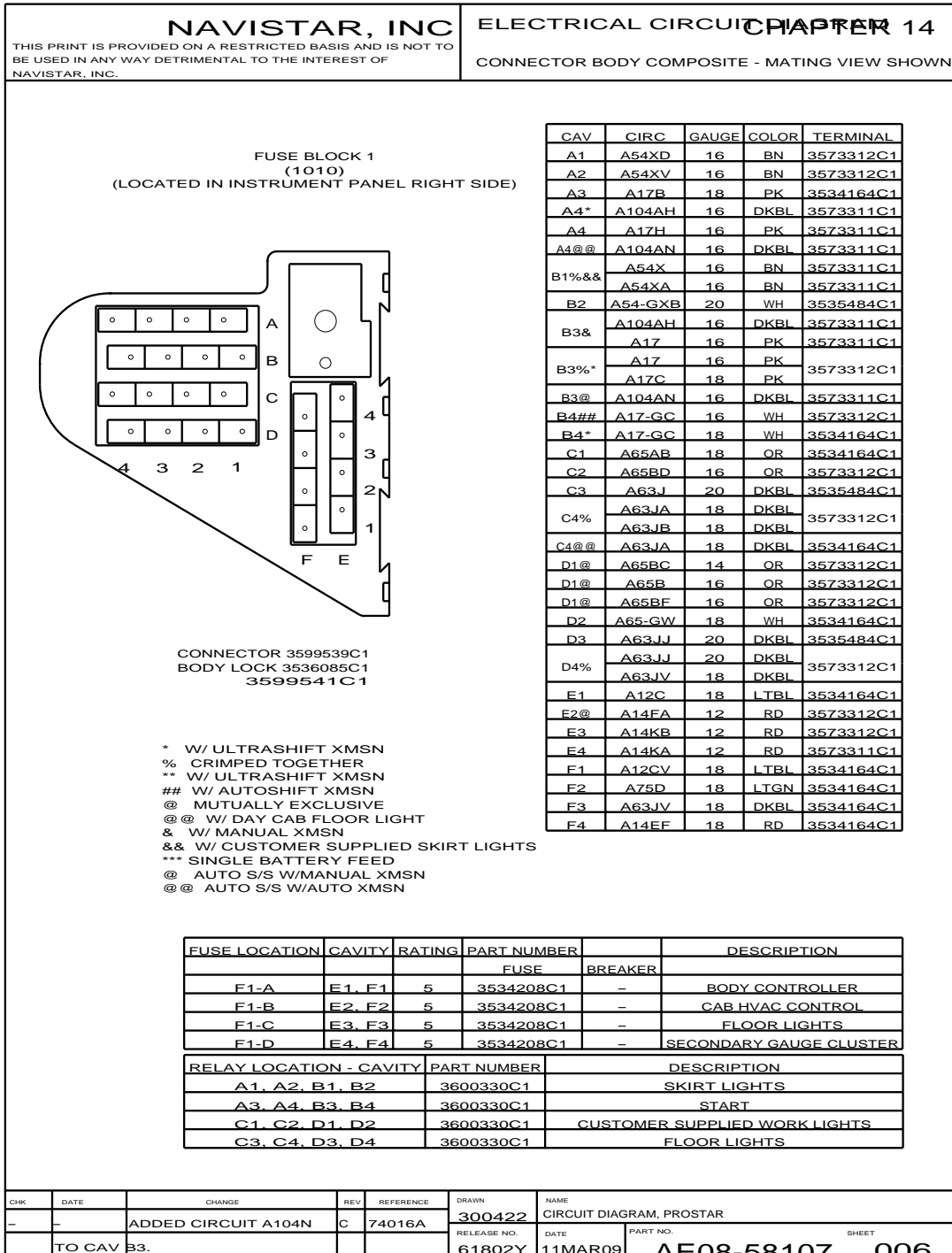


Figura 208 Compuesto del cuerpo del conector (1010)

14.7. COMPUESTO DEL CUERPO DEL CONECTOR (1011), P. 7

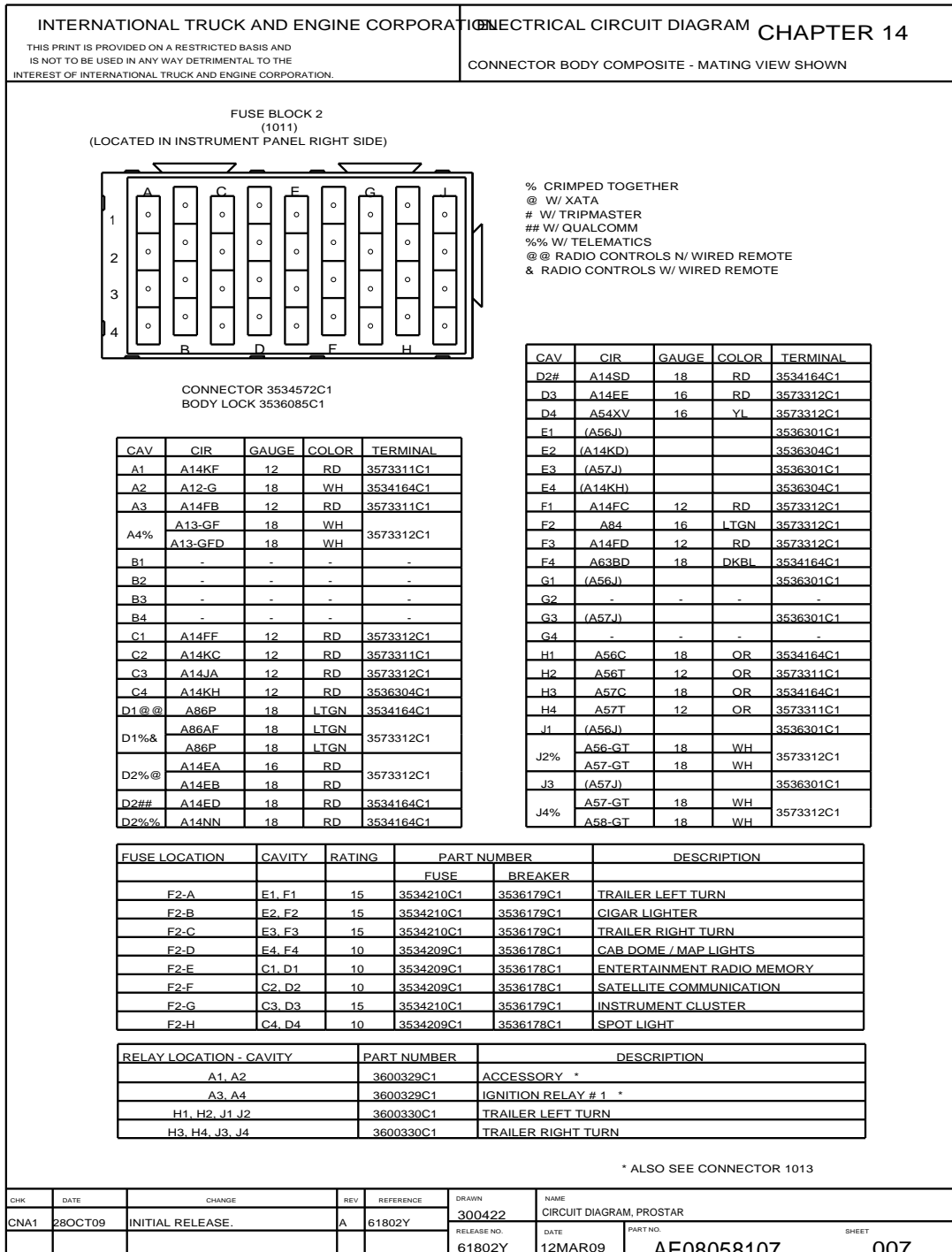


Figura 209 Compuesto del cuerpo del conector (1011)

14.8. COMPUESTO DEL CUERPO DEL CONECTOR (1012), P. 8

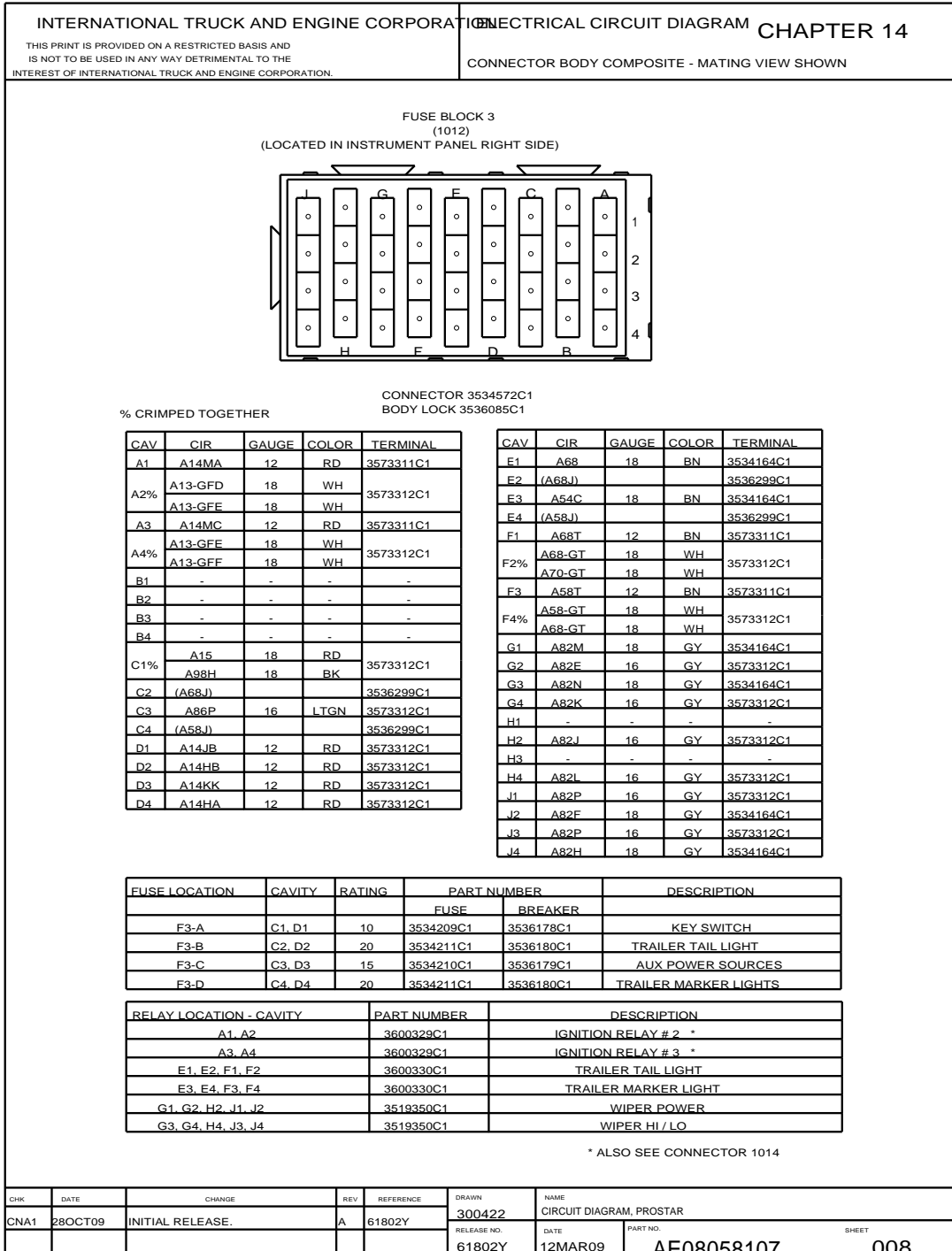


Figura 210 Compuesto del cuerpo del conector (1012)

14.9. COMPUESTO DEL CUERPO DEL CONECTOR (1013), P. 9

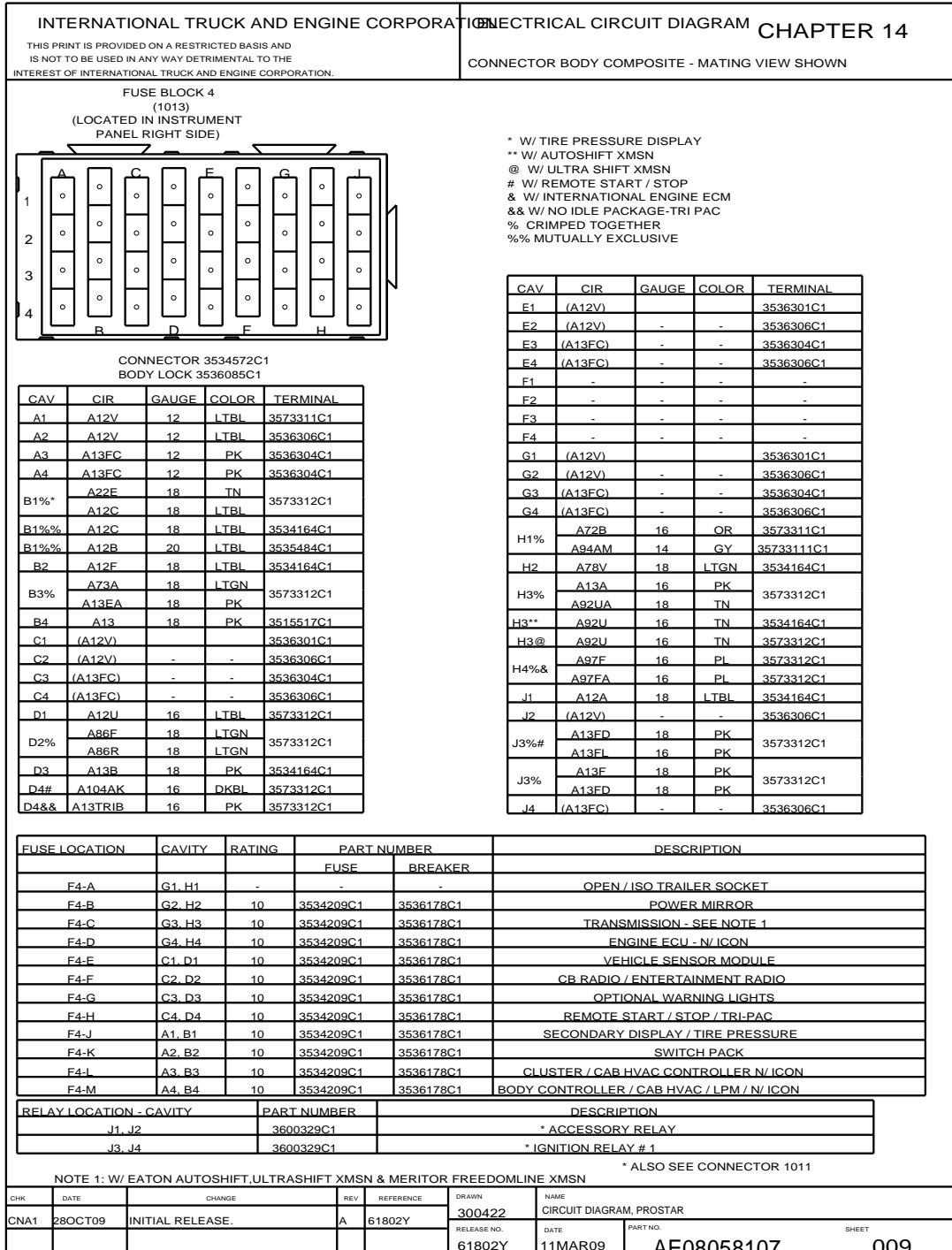
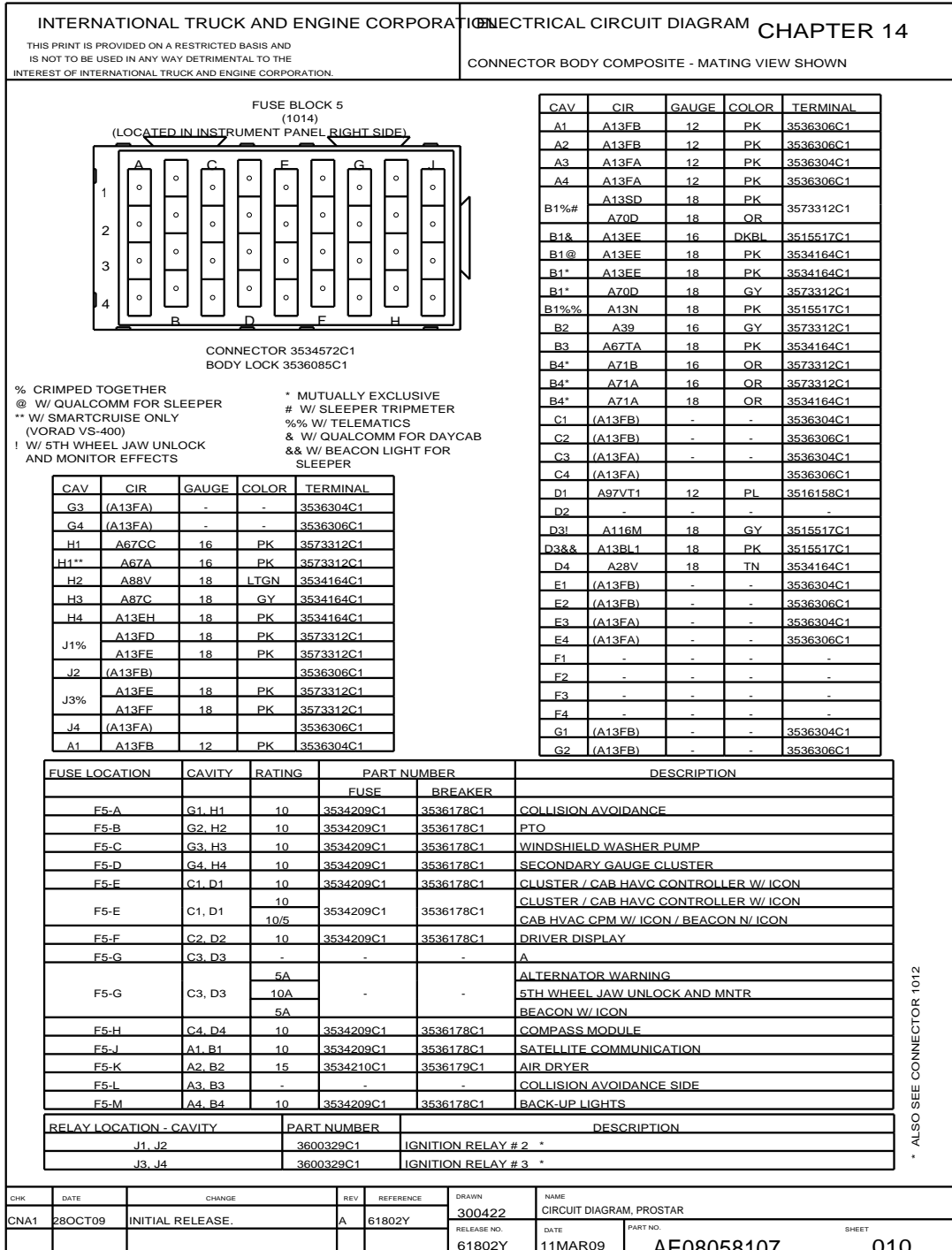


Figura 211 Compuesto del cuerpo del conector (1013)

14.10. COMPUESTO DEL CUERPO DEL CONECTOR (1014), P. 10



* ALSO SEE CONNECTOR *1012

Figura 212 Compuesto del cuerpo del conector (1014)

14.11. COMPUESTO DEL CUERPO DEL CONECTOR (1015), P. 11

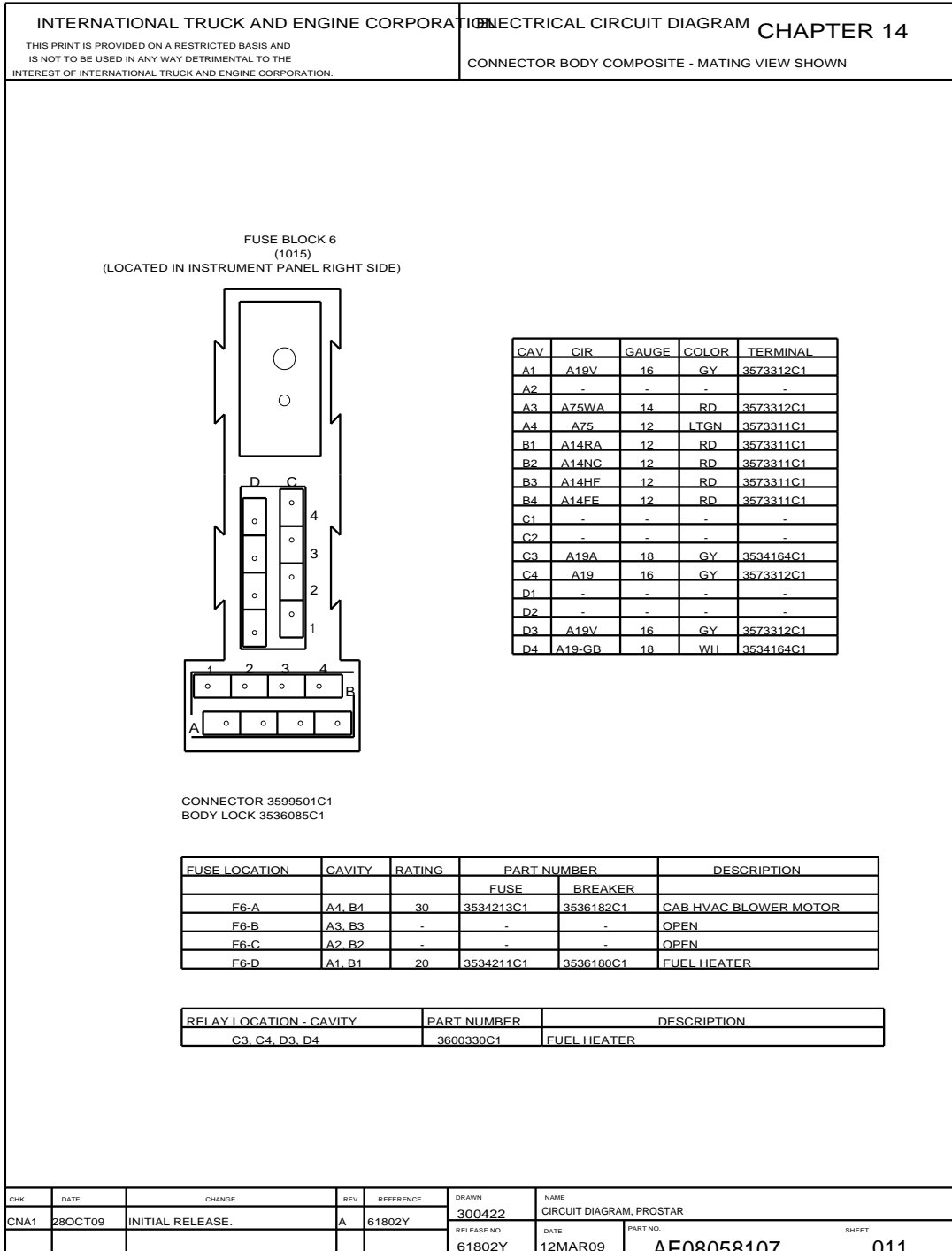


Figura 213 Compuesto del cuerpo del conector (1015)

14.12. COMPUESTO DEL CUERPO DEL CONECTOR (1016), P. 12

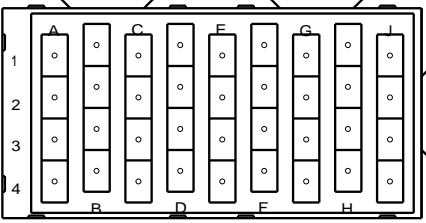
<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</p>	<p>ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																																																																																																																																																																																																																																																																				
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Figura 214 Compuesto del cuerpo del conector (1016)

14.13. COMPUESTO DEL CUERPO DEL CONECTOR (1017), P. 13

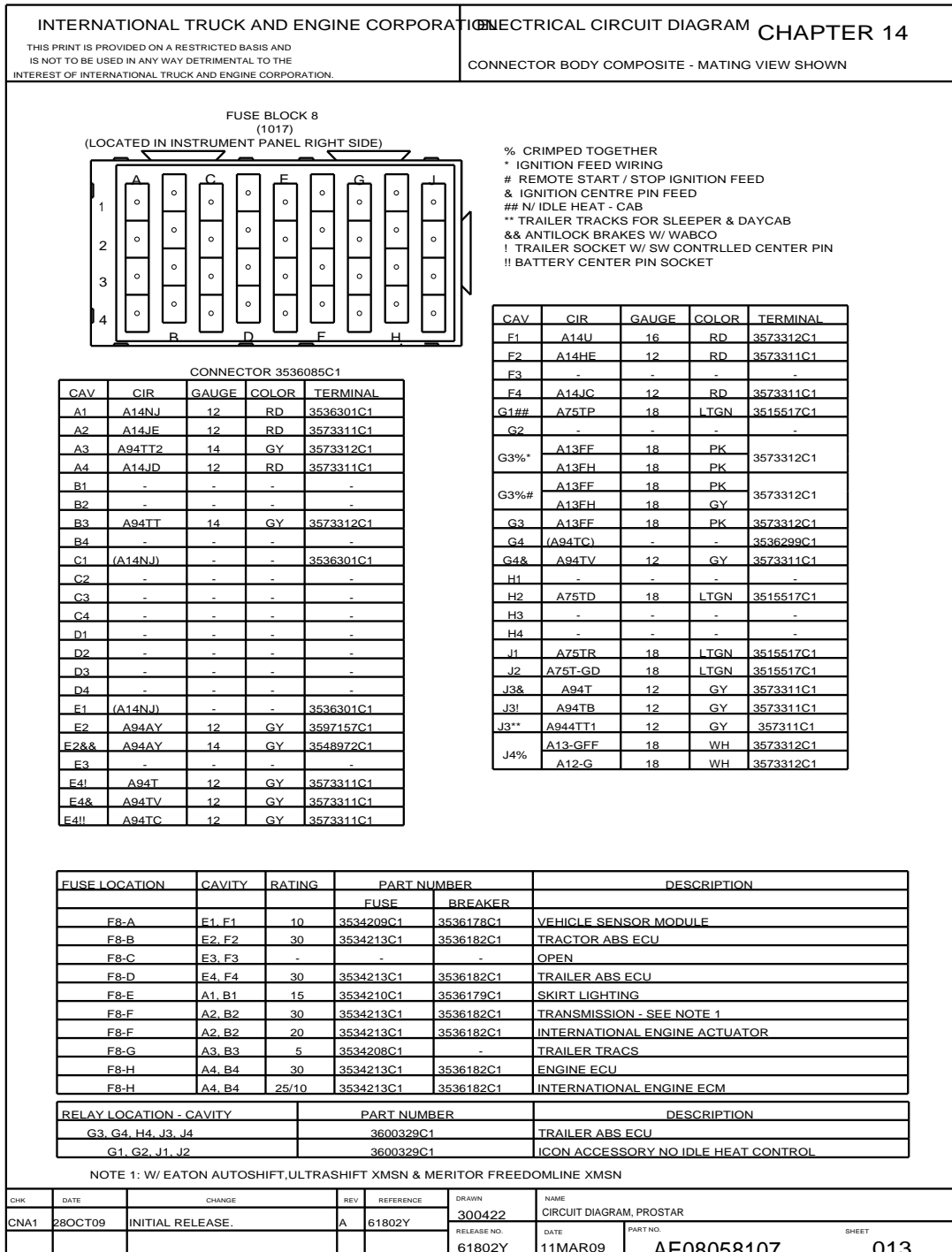


Figura 215 Compuesto del cuerpo del conector (1017)

14.14. COMPUESTO DEL CUERPO DEL CONECTOR (1018), P. 14

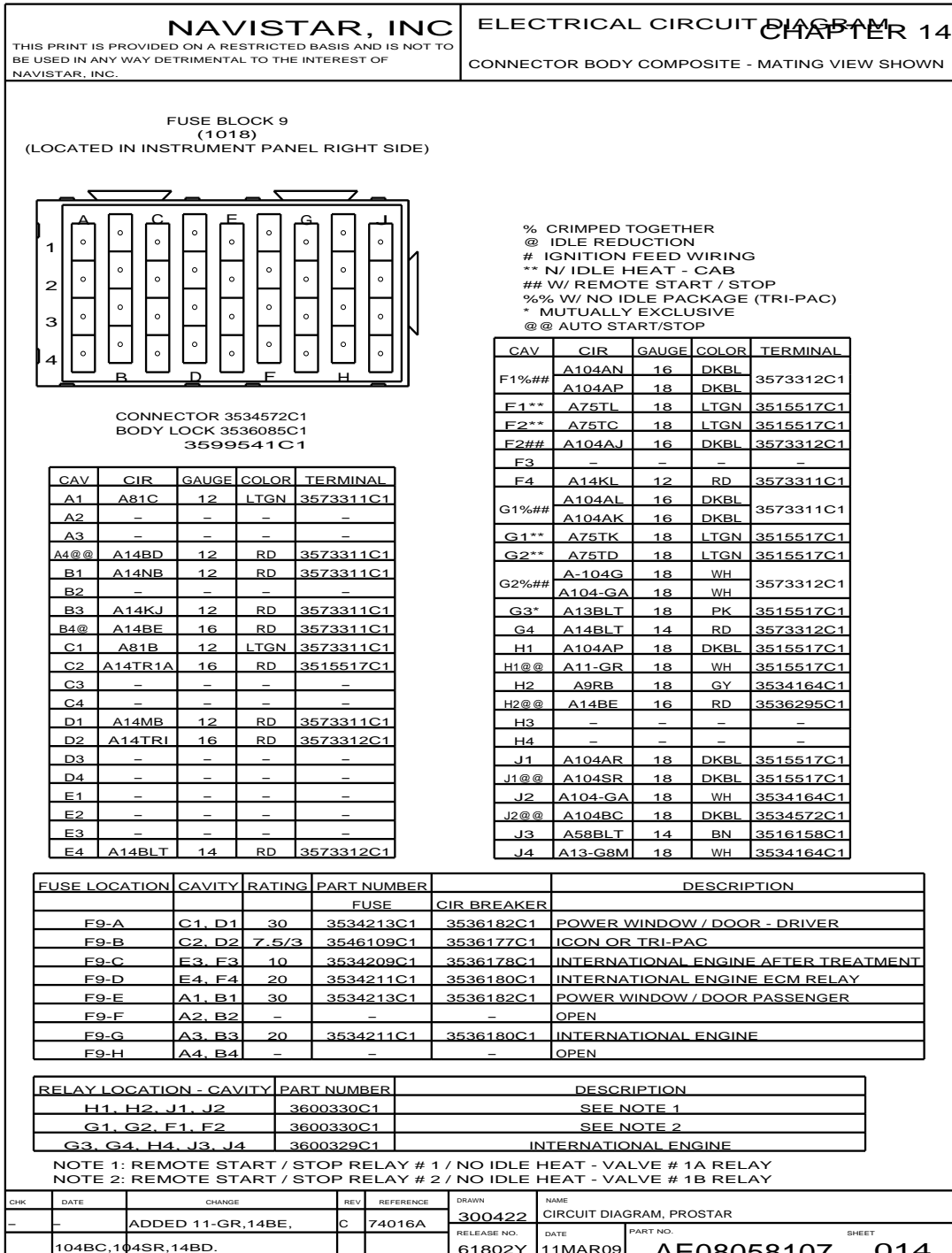


Figura 216 Compuesto del cuerpo del conector (1018)

14.15. COMPUESTO DEL CUERPO DEL CONECTOR (1019), P. 15

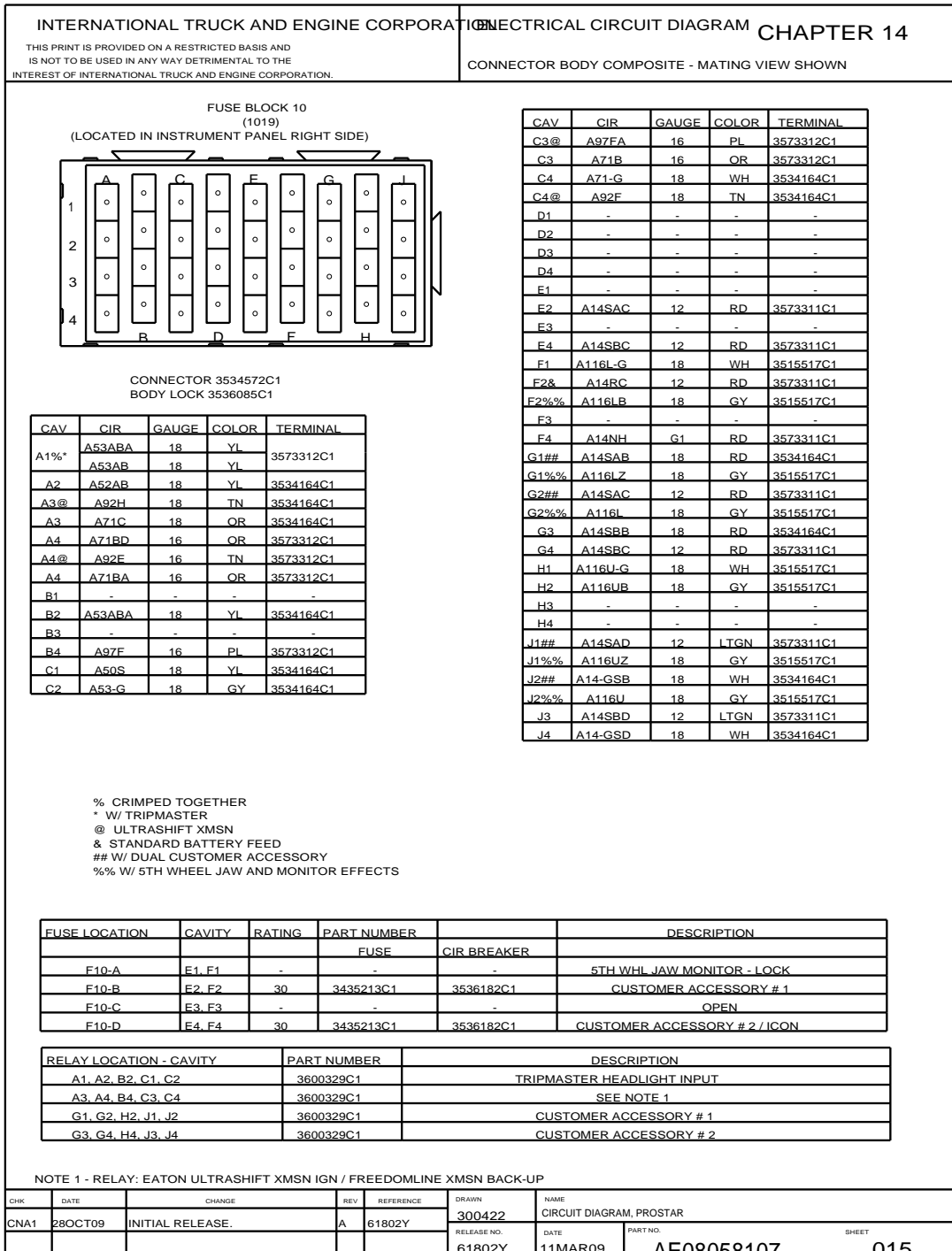


Figura 217 Compuesto del cuerpo del conector (1019)

14.16. COMPUESTO DEL CUERPO DEL CONECTOR (1020), P. 16

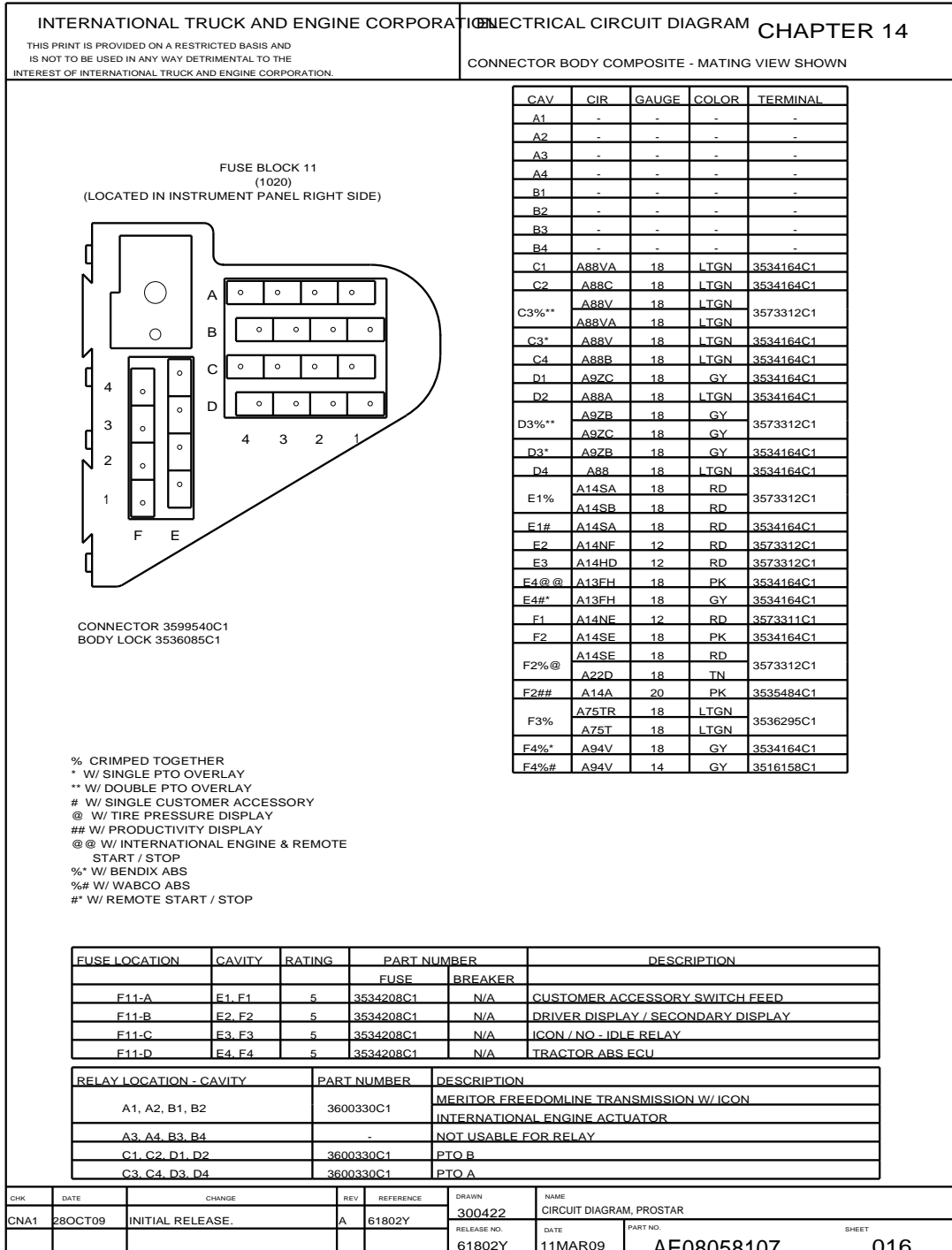


Figura 218 Compuesto del cuerpo del conector (1020)

14.17. COMPUESTO DEL CUERPO DEL CONECTOR (1023), (1024), (1025), P. 17

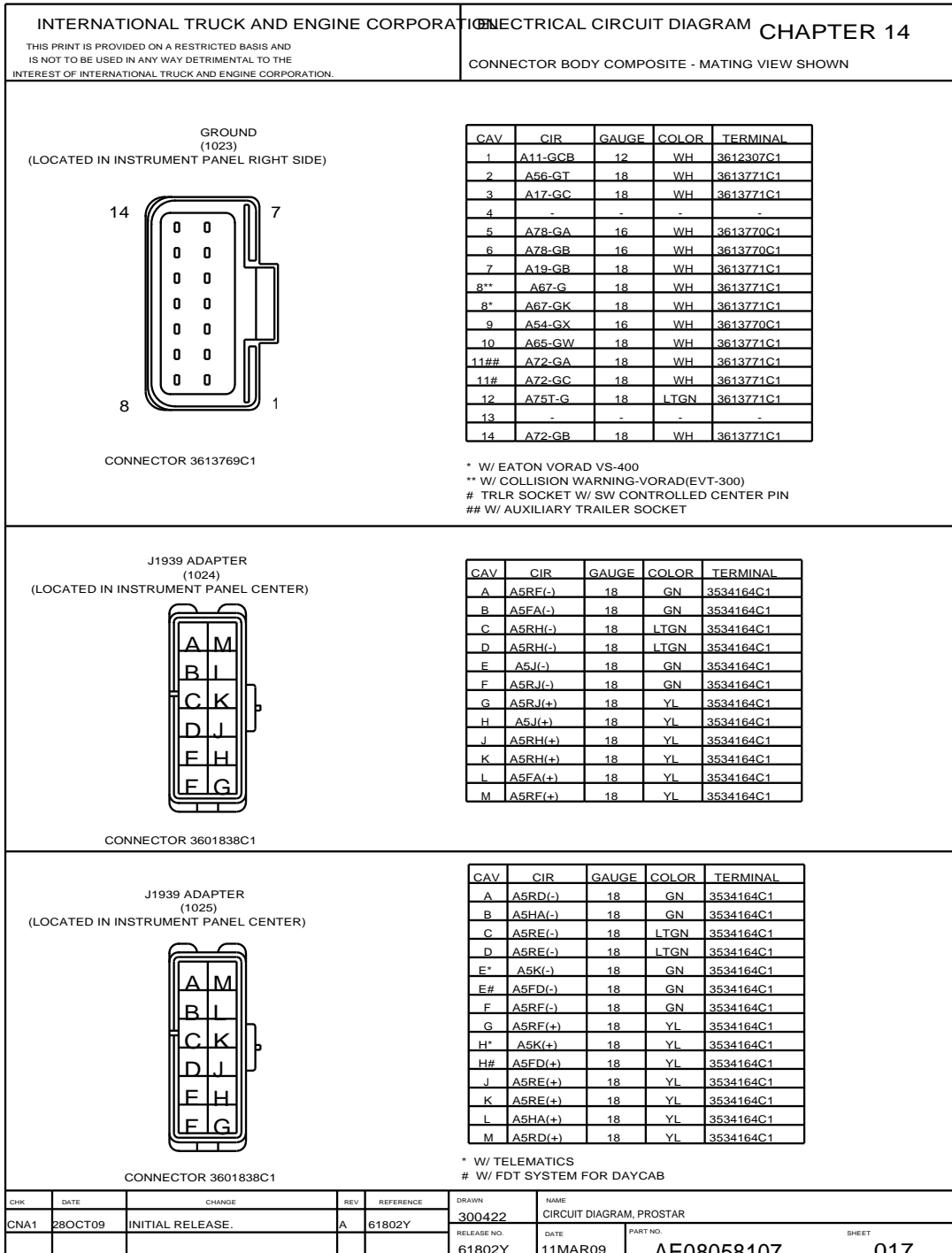


Figura 219 Compuesto del cuerpo del conector (1023), (1024), (1025)

14.18. COMPUESTO DEL CUERPO DEL CONECTOR (1026), (1100M), (1101M), (1110M), P. 18

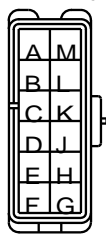

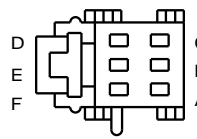
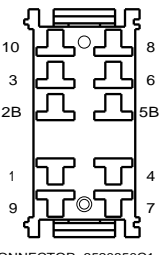
INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 14																																																																																																					
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																																																																																							
<p>J1939 ADAPTER (1026) (LOCATED IN INSTRUMENT PANEL CENTER)</p>  <p>CONNECTOR 3601838C1 BODY LOCK 3601839C1</p>		<table border="1" style="width:100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A5RB(-)</td><td>18</td><td>GN</td><td>3534164C1</td></tr> <tr><td>A*</td><td>A5R(-)</td><td>18</td><td>GN</td><td>3534164C1</td></tr> <tr><td>B</td><td>A5P(-)</td><td>18</td><td>GN</td><td>3534164C1</td></tr> <tr><td>C</td><td>A5RC(-)</td><td>18</td><td>LTGN</td><td>3534164C1</td></tr> <tr><td>D</td><td>A5RC(-)</td><td>18</td><td>LTGN</td><td>3534164C1</td></tr> <tr><td>F@</td><td>A5L(-)</td><td>18</td><td>GN</td><td>3534164C1</td></tr> <tr><td>F#</td><td>A5B(-)</td><td>18</td><td>GN</td><td>3534164C1</td></tr> <tr><td>F</td><td>A5RD(-)</td><td>18</td><td>GN</td><td>3534164C1</td></tr> <tr><td>G</td><td>A5RD(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> <tr><td>H@</td><td>A5L(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> <tr><td>H#</td><td>A5B(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> <tr><td>J</td><td>A5RC(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> <tr><td>K</td><td>A5RC(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> <tr><td>L</td><td>A5P(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> <tr><td>M</td><td>A5RB(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> <tr><td>M*</td><td>A5R(+)</td><td>18</td><td>YL</td><td>3534164C1</td></tr> </tbody> </table> <p style="font-size: 8px;">* W/ ALL OPTIONS & N/ ABS OR COMPASS # W/ MONITORING DRIVER DISPLAY @ W/ SECONDARY DISPLAY & TIRE PRESSURE</p>				CAV	CIR	GAUGE	COLOR	TERMINAL	A	A5RB(-)	18	GN	3534164C1	A*	A5R(-)	18	GN	3534164C1	B	A5P(-)	18	GN	3534164C1	C	A5RC(-)	18	LTGN	3534164C1	D	A5RC(-)	18	LTGN	3534164C1	F@	A5L(-)	18	GN	3534164C1	F#	A5B(-)	18	GN	3534164C1	F	A5RD(-)	18	GN	3534164C1	G	A5RD(+)	18	YL	3534164C1	H@	A5L(+)	18	YL	3534164C1	H#	A5B(+)	18	YL	3534164C1	J	A5RC(+)	18	YL	3534164C1	K	A5RC(+)	18	YL	3534164C1	L	A5P(+)	18	YL	3534164C1	M	A5RB(+)	18	YL	3534164C1	M*	A5R(+)	18	YL	3534164C1															
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<p>KEY SWITCH CONNECTOR (1100M) (LOCATED IN INSTRUMENT PANEL)</p>  <p>CONNECTOR 3546518C1 BODY LOCK 3546519C1</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A15</td><td>18</td><td>RD</td><td>1661208C1</td></tr> <tr><td>B</td><td>A17H</td><td>16</td><td>PK</td><td>1661208C1</td></tr> <tr><td>B#</td><td>A17HA</td><td>16</td><td>PK</td><td>1661208C1</td></tr> <tr><td>C</td><td>A12</td><td>18</td><td>LTBL</td><td>1661208C1</td></tr> <tr><td>D</td><td>A13F</td><td>18</td><td>PK</td><td>1661208C1</td></tr> <tr><td>D&</td><td>A13F</td><td>16</td><td>PK</td><td>1661208C1</td></tr> <tr><td>D@</td><td>A13DB</td><td>18</td><td>PK</td><td>1661208C1</td></tr> </tbody> </table> <p style="font-size: 8px;"># W/ MANUAL XMSN & W/ REMOTE START-STOP @ W/ THEFT DETERENT</p>		CAV	CIR	GAUGE	COLOR	TERMINAL	A	A15	18	RD	1661208C1	B	A17H	16	PK	1661208C1	B#	A17HA	16	PK	1661208C1	C	A12	18	LTBL	1661208C1	D	A13F	18	PK	1661208C1	D&	A13F	16	PK	1661208C1	D@	A13DB	18	PK	1661208C1	<p>SWITCH PACK CONNECTOR (1101M) (LOCATED IN INSTRUMENT PANEL - CENTER)</p>  <p>CONNECTOR 2031871C1 BODY LOCK 2031873C1</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A11-GKD</td><td>18</td><td>WH</td><td>1661261C1</td></tr> <tr><td>B</td><td>A12F</td><td>18</td><td>LTBL</td><td>1661261C1</td></tr> <tr><td>C</td><td>A62DB</td><td>18</td><td>DKBL</td><td>1661261C1</td></tr> <tr><td>D*</td><td>A3AA(+)</td><td>20</td><td>DKBL</td><td>3544254C1</td></tr> <tr><td>D</td><td>A3A(+)</td><td>18</td><td>DKBL</td><td>1661261C1</td></tr> <tr><td>E*</td><td>A3AA(-)</td><td>20</td><td>GY</td><td>3544254C1</td></tr> <tr><td>E</td><td>A3A(-)</td><td>18</td><td>GY</td><td>1661261C1</td></tr> <tr><td>F</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> <p style="font-size: 8px;">* W/ POWER DOOR LOCK & WINDOWS</p>				CAV	CIR	GAUGE	COLOR	TERMINAL	A	A11-GKD	18	WH	1661261C1	B	A12F	18	LTBL	1661261C1	C	A62DB	18	DKBL	1661261C1	D*	A3AA(+)	20	DKBL	3544254C1	D	A3A(+)	18	DKBL	1661261C1	E*	A3AA(-)	20	GY	3544254C1	E	A3A(-)	18	GY	1661261C1	F	-	-	-	-															
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F	-	-	-	-																																																																																																					
<p>AUX TRAILER SOCKET SWITCH CONNECTOR (1110M) (LOCATED IN INSTRUMENT PANEL CENTER)</p>  <p>CONNECTOR 3520850C1</p> <p style="font-size: 8px;">* TRAILER SOCKET W/ SWITCH CONTROLLED CENTER PIN % CRIMPED TOGETHER # W/ AUX ISO TRAILER SOCKET</p>		<table border="1" style="width:100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>A72D</td><td>18</td><td>OR</td><td>1661224C1</td></tr> <tr><td>2B</td><td>A109C</td><td>18</td><td>GY</td><td>1661224C1</td></tr> <tr><td>2B*</td><td>A72EB</td><td>18</td><td>OR</td><td>1661224C1</td></tr> <tr><td>2B#</td><td>A72B</td><td>16</td><td>OR</td><td>1661226C1</td></tr> <tr><td>3%#</td><td>A72F</td><td>16</td><td>OR</td><td>1661226C1</td></tr> <tr><td>3%#</td><td>A72FA</td><td>18</td><td>OR</td><td>1661226C1</td></tr> <tr><td>3**</td><td>A72ED</td><td>18</td><td>OR</td><td>3541250C1</td></tr> <tr><td>3**</td><td>A72EC</td><td>18</td><td>OR</td><td>3541250C1</td></tr> <tr><td>3</td><td>A72C</td><td>18</td><td>OR</td><td>1661224C1</td></tr> <tr><td>4</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>5B</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>6</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>7</td><td>A72B</td><td>14</td><td>OR</td><td>1661226C1</td></tr> <tr><td>7*</td><td>A72ED</td><td>18</td><td>OR</td><td>1661224C1</td></tr> <tr><td>7#</td><td>A72FA</td><td>18</td><td>OR</td><td>1661224C1</td></tr> <tr><td>8</td><td>A62SC</td><td>18</td><td>DKBL</td><td>1661224C1</td></tr> <tr><td>9</td><td>A72-G</td><td>18</td><td>WH</td><td>1661224C1</td></tr> <tr><td>9#</td><td>A72GB</td><td>18</td><td>WH</td><td>1661224C1</td></tr> <tr><td>10</td><td>A72-GB</td><td>18</td><td>WH</td><td>1661224C1</td></tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	1	A72D	18	OR	1661224C1	2B	A109C	18	GY	1661224C1	2B*	A72EB	18	OR	1661224C1	2B#	A72B	16	OR	1661226C1	3%#	A72F	16	OR	1661226C1	3%#	A72FA	18	OR	1661226C1	3**	A72ED	18	OR	3541250C1	3**	A72EC	18	OR	3541250C1	3	A72C	18	OR	1661224C1	4	-	-	-	-	5B	-	-	-	-	6	-	-	-	-	7	A72B	14	OR	1661226C1	7*	A72ED	18	OR	1661224C1	7#	A72FA	18	OR	1661224C1	8	A62SC	18	DKBL	1661224C1	9	A72-G	18	WH	1661224C1	9#	A72GB	18	WH	1661224C1	10	A72-GB	18	WH	1661224C1
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Figura 220 Compuesto del cuerpo del conector (1026), (1100M), (1101M), (1110M)

14.19. COMPUESTO DEL CUERPO DEL CONECTOR (1111M), (1112M), (1113M), P. 19

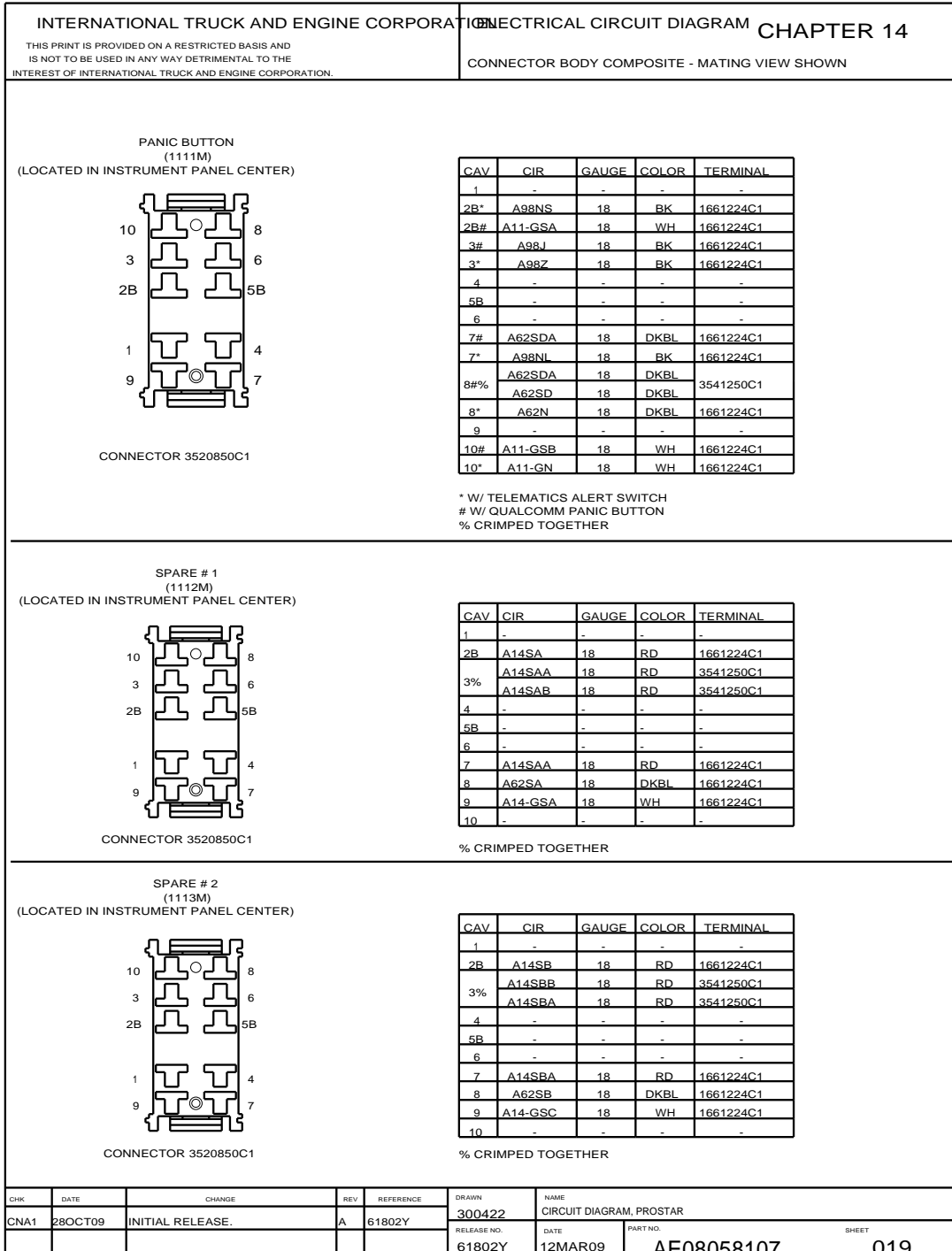


Figura 221 Compuesto del cuerpo del conector (1111M), (1112M), (1113M)

14.20. COMPUESTO DEL CUERPO DEL CONECTOR (1114M), (1115M), (1116M), (1117M), P. 20

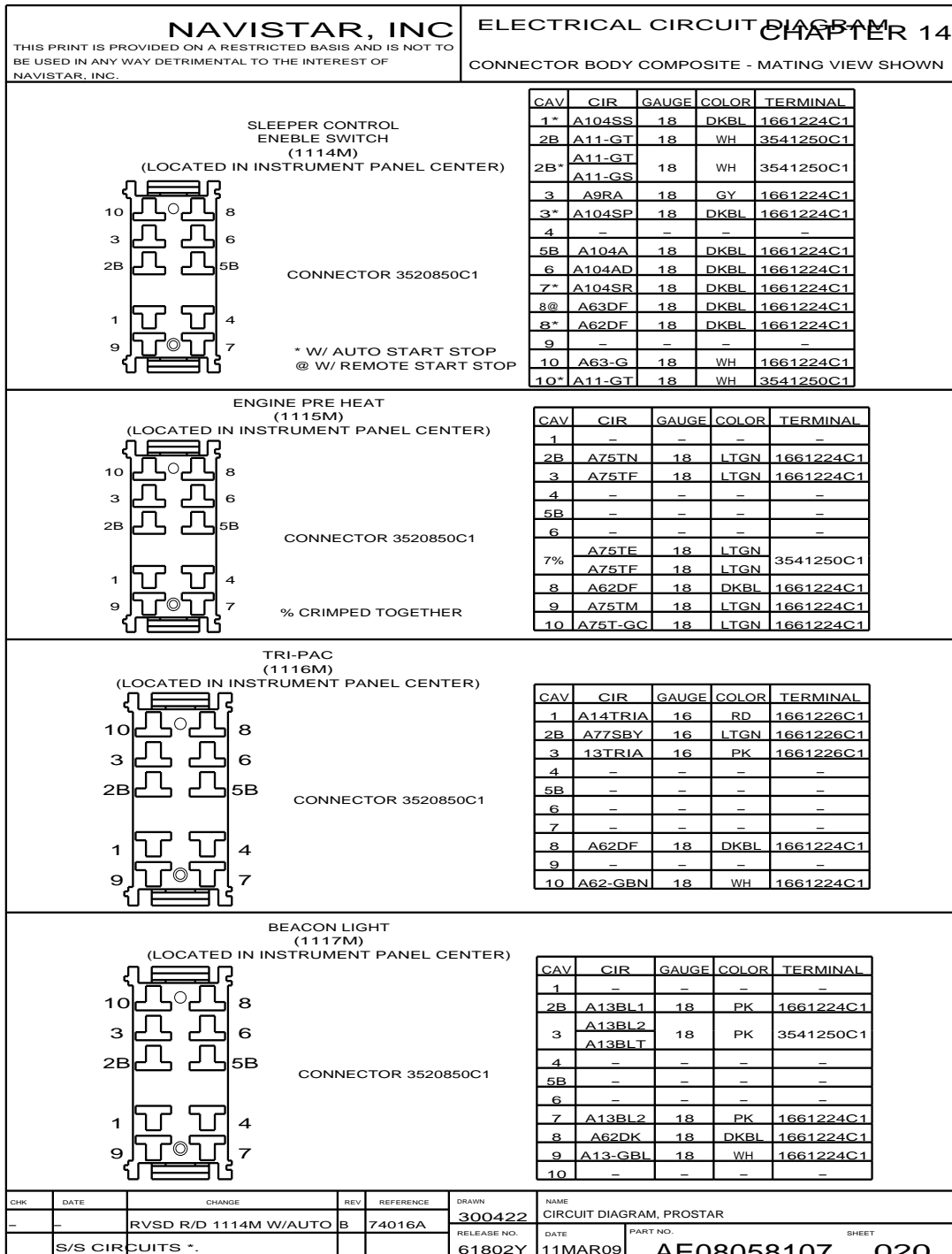


Figura 222 Compuesto del cuerpo del conector (1114M), (1115M), (1116M), (1117M)

14.21. COMPUESTO DEL CUERPO DEL CONECTOR (1200), (1210), (1215), (1220), P. 21

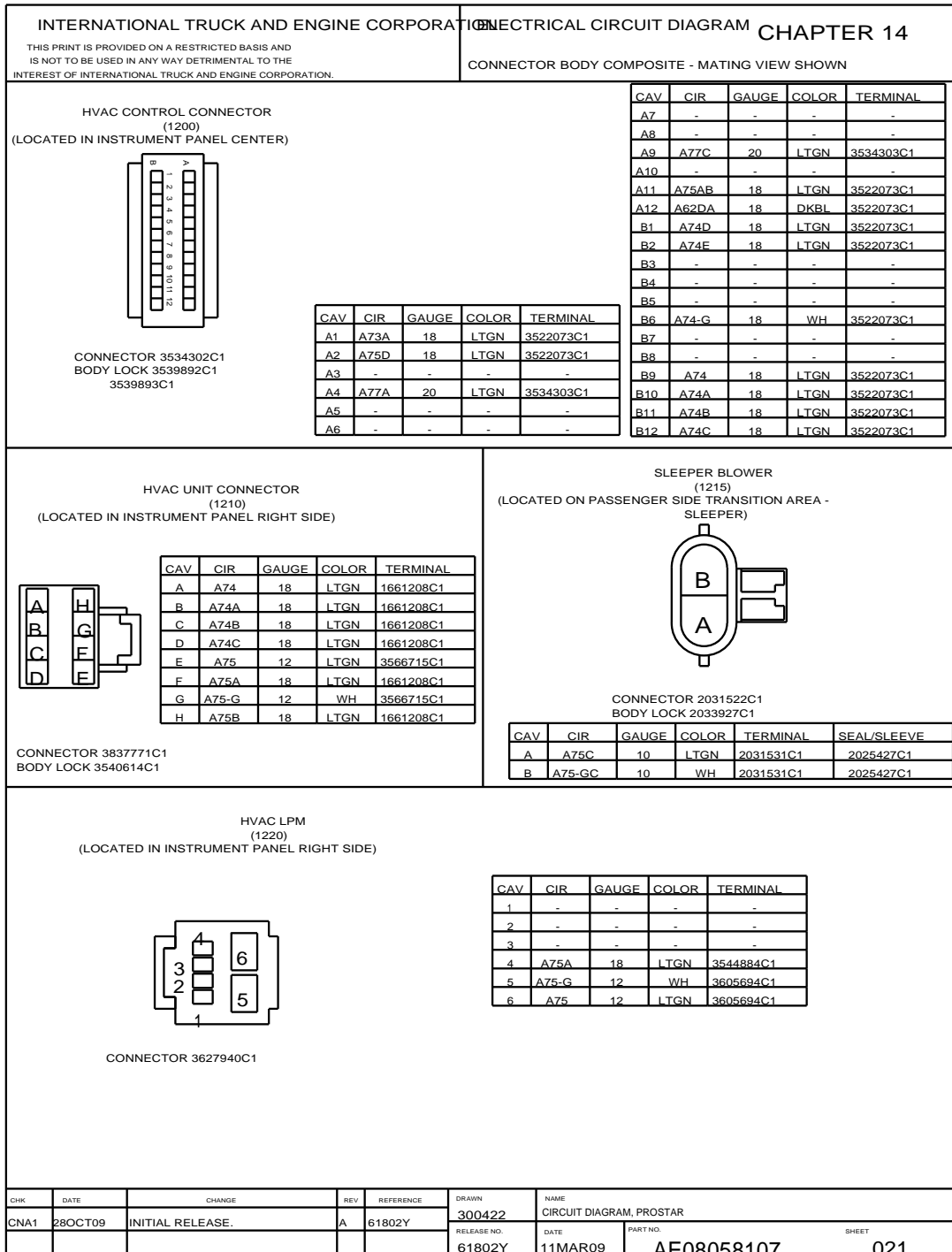


Figura 223 Compuesto del cuerpo del conector (1200), (1210), (1215), (1220)

14.22. COMPUESTO DEL CUERPO DEL CONECTOR (1300), (1301), (1305), P. 22

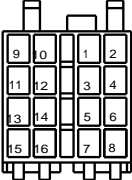


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<p style="text-align: center;">BUNK FAN (1305) (LOCATED IN ROOF ON PASSENGER SIDE - SLEEPER)</p>  <p style="text-align: center;">CONNECTOR 0969541R1</p>	<table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>H76</td><td>18</td><td>BK</td><td>0333732C1</td></tr> <tr><td>B</td><td>H76-G</td><td>18</td><td>WH</td><td>0333732C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	H76	18	BK	0333732C1	B	H76-G	18	WH	0333732C1																																																																																																																													
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Figura 224 Compuesto del cuerpo del conector (1300), (1301), (1305)

14.23. COMPUESTO DEL CUERPO DEL CONECTOR (1400), (1401), (1402), P. 23

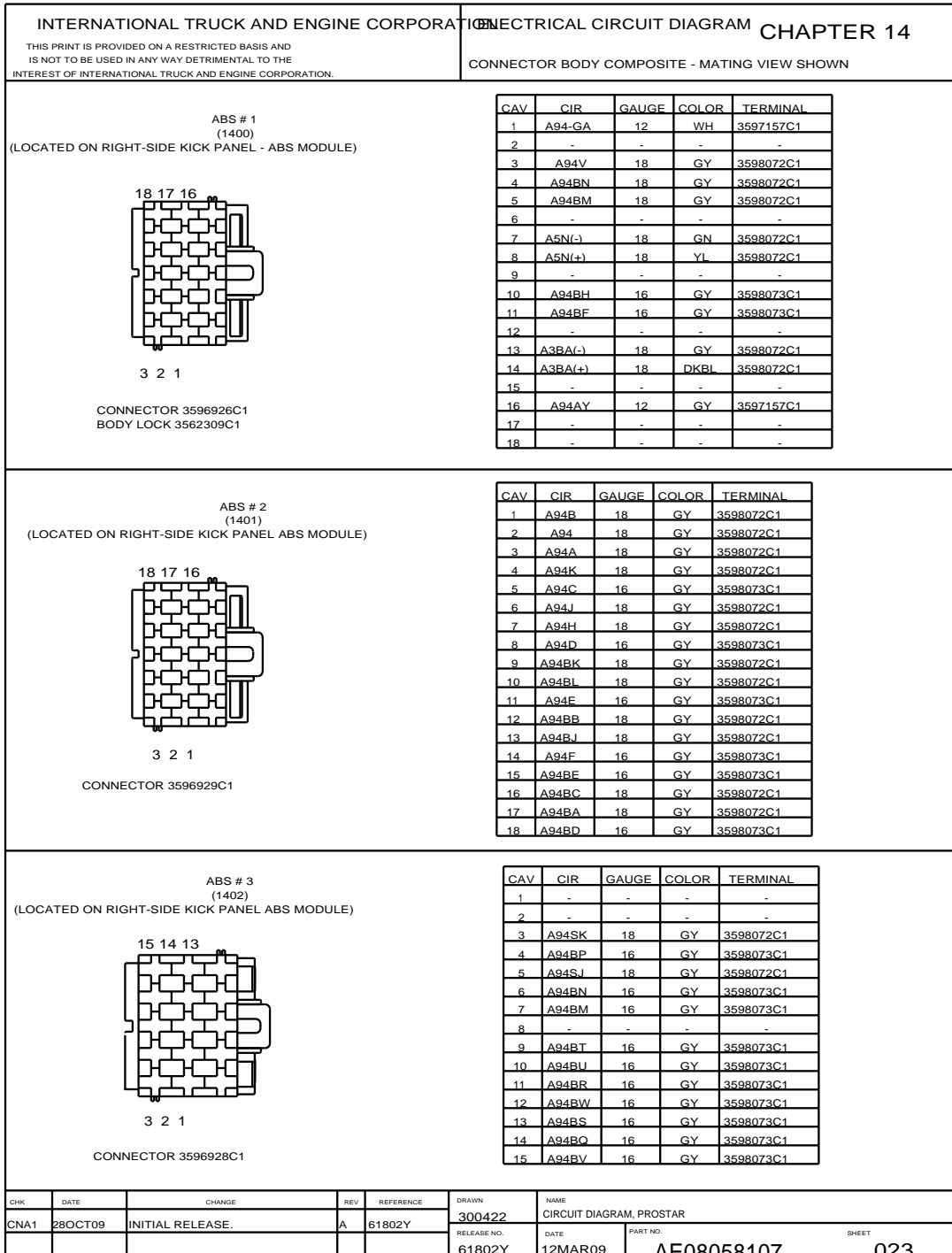
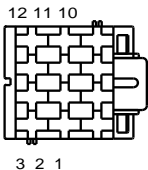


Figura 225 Compuesto del cuerpo del conector (1400), (1401), (1402)

14.24. COMPUESTO DEL CUERPO DEL CONECTOR (1403), (1410), (1420), P. 24

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 14	
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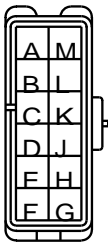
ABS #4
(1403)
(LOCATED ON RIGHT-SIDE KICK PANEL ABS MODULE)



CONNECTOR 3596927C1

CAV	CIR	GAUGE	COLOR	TERMINAL
1	A94SZD	16	GY	3598073C1
2	A94SE	18	GY	3598072C1
3	A94SH	16	GY	3598073C1
4	A94SVD	16	GY	3598073C1
5	A94SF	16	GY	3598073C1
6	A94SL	18	GY	3598072C1
7	A94SDA	18	GY	3598072C1
8	A94SBA	18	GY	3598072C1
9	A94SM	18	GY	3598072C1
10	A94SCA	18	GY	3598072C1
11	A94SAA	18	GY	3598072C1
12	A94SN	18	GY	3598072C1

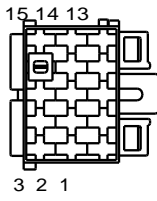
ABS ATC & RSP
SPLICE PACK
(1410)
(LOCATED IN INSTRUMENT PANEL - CENTER)



CONNECTOR 3601838C1
BODY LOCK 3601839C1

CAV	CIR	GAUGE	COLOR	TERMINAL
A	A94SAA	18	GY	3534164C1
B	A94SAB	18	GY	3534164C1
C	A94SA	18	GY	3534164C1
D	A94SCA	18	GY	3534164C1
E	A94SCB	18	GY	3534164C1
F	A94SC	18	GY	3534164C1
G	A94SBA	18	GY	3534164C1
H	A94SBB	18	GY	3534164C1
J	A94SB	18	GY	3534164C1
K	A94SDA	18	GY	3534164C1
L	A94SDB	18	GY	3534164C1
M	A94SD	18	GY	3534164C1

WABCO ABS CONN
(1420)
(LOCATED ON RIGHT-SIDE KICK PANEL - ABS MODULE)



CONNECTOR 3557922C1
BODY LOCK 3549120C1

CAV	CIRCUIT	GAUGE	COLOR	TERMINAL
1	A5N(-)	18	GN	3548971C1
2	-	-	-	-
3	A5N(+)	18	YL	3548971C1
4	A94-GB	18	WH	3548971C1
5	-	-	-	-
6	-	-	-	-
7	A94V	14	GY	3548972C1
8	A94AY	14	GY	3548972C1
9	A94-GA	18	WH	3548969C1
10	A3BA(-)	18	GY	3548971C1
11	A3BA(+)	18	DK BL	3548971C1
12	-	-	-	-
13	-	-	-	-
14	-	-	-	-
15	-	-	-	-

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	DATE	PART NO.	SHEET
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR	12MAR09	AE08058107	024
					61802Y				

Figura 226 Compuesto del cuerpo del conector (1403), (1410), (1420)

14.25. COMPUESTO DEL CUERPO DEL CONECTOR (1421), (1422), (1500), (1501), P. 25

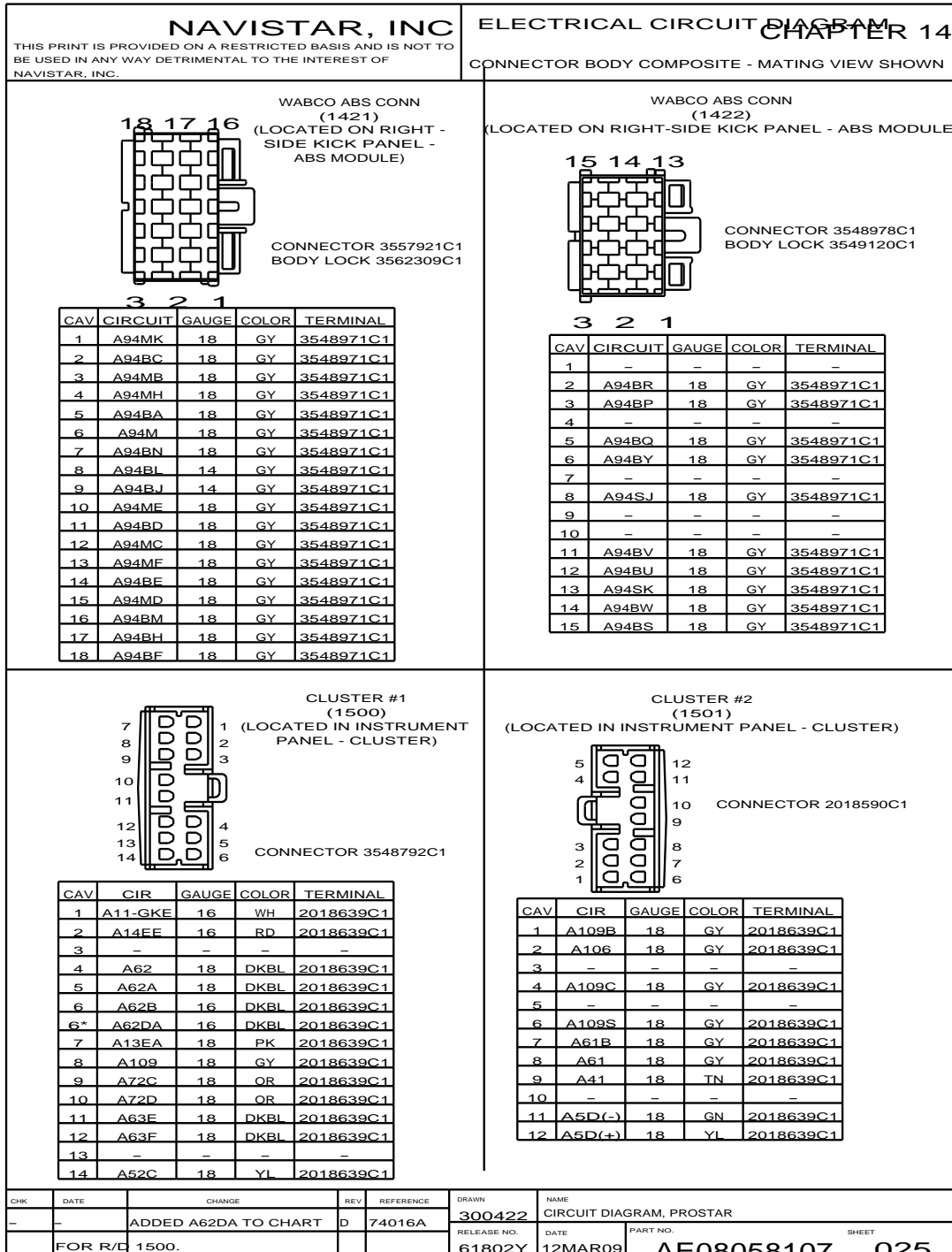


Figura 227 Compuesto del cuerpo del conector (1421), (1422), (1500), (1501)

14.26. COMPUESTO DEL CUERPO DEL CONECTOR (1502), (1510), P. 26

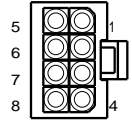
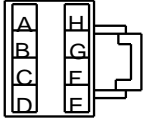
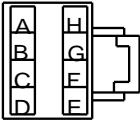
INTERNATIONAL TRUCK AND ENGINE CORPORATION <small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</small>	ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14 CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																																								
<p style="text-align: center;">SECONDARY INSTRUMENT CLUSTER (1502) (LOCATED IN INSTRUMENT PANEL - CENTER)</p>  <p style="text-align: center;">CONNECTOR 3534177C1</p>	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>A14EF</td><td>18</td><td>RD</td><td>3534193C1</td></tr> <tr><td>2</td><td>A13FH</td><td>18</td><td>PK</td><td>3534193C1</td></tr> <tr><td>3</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>4</td><td>A5J(-)</td><td>18</td><td>GN</td><td>3534193C1</td></tr> <tr><td>5</td><td>A11-GSF</td><td>16</td><td>WH</td><td>3534193C1</td></tr> <tr><td>6</td><td>A62BH</td><td>18</td><td>DKBL</td><td>3534193C1</td></tr> <tr><td>7</td><td>A5J(+)</td><td>18</td><td>YL</td><td>3534193C1</td></tr> <tr><td>8</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	A14EF	18	RD	3534193C1	2	A13FH	18	PK	3534193C1	3	-	-	-	-	4	A5J(-)	18	GN	3534193C1	5	A11-GSF	16	WH	3534193C1	6	A62BH	18	DKBL	3534193C1	7	A5J(+)	18	YL	3534193C1	8	-	-	-	-											
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3	-	-	-	-																																																					
4	A5J(-)	18	GN	3534193C1																																																					
5	A11-GSF	16	WH	3534193C1																																																					
6	A62BH	18	DKBL	3534193C1																																																					
7	A5J(+)	18	YL	3534193C1																																																					
8	-	-	-	-																																																					
<p style="text-align: center;">RIGHT BANK OPTIONAL WARNING LIGHTS (1510) (LOCATED IN INSTRUMENT PANEL - RIGHT REAR OF CLUSTER)</p>  <p style="text-align: center;">CONNECTOR 2005835C1 BODY LOCK 2006503C1</p>	<table border="1" style="width: 100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A63-GC</td><td>18</td><td>WH</td><td>1661208C1</td></tr> <tr><td>B</td><td>A13BA</td><td>20</td><td>PK</td><td>1661208C1</td></tr> <tr><td>C</td><td>A94AM</td><td>14</td><td>GY</td><td>3566715C1</td></tr> <tr><td>D</td><td>A13BC</td><td>20</td><td>PK</td><td>1661208C1</td></tr> <tr><td>E</td><td>A1</td><td>18</td><td>LTBL</td><td>1661208C1</td></tr> <tr><td>F</td><td>A94TA</td><td>12</td><td>YL</td><td>3566715C1</td></tr> <tr><td>G</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>H</td><td>A63AW</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	A63-GC	18	WH	1661208C1	B	A13BA	20	PK	1661208C1	C	A94AM	14	GY	3566715C1	D	A13BC	20	PK	1661208C1	E	A1	18	LTBL	1661208C1	F	A94TA	12	YL	3566715C1	G	-	-	-	-	H	A63AW	18	DKBL	1661208C1											
CAV	CIR	GAUGE	COLOR	TERMINAL																																																					
A	A63-GC	18	WH	1661208C1																																																					
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C	A94AM	14	GY	3566715C1																																																					
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E	A1	18	LTBL	1661208C1																																																					
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G	-	-	-	-																																																					
H	A63AW	18	DKBL	1661208C1																																																					
<table border="1" style="width: 100%; border-collapse: collapse; font-size: small;"> <tr> <th>CHK</th> <th>DATE</th> <th>CHANGE</th> <th>REV</th> <th>REFERENCE</th> <th>DRAWN</th> <th>NAME</th> </tr> <tr> <td>CNA1</td> <td>28OCT09</td> <td>INITIAL RELEASE.</td> <td>A</td> <td>61802Y</td> <td>300422</td> <td>CIRCUIT DIAGRAM, PROSTAR</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>RELEASE NO.</td> <td>DATE</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>61802Y</td> <td>12MAR09</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>PART NO.</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>AE08058107</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>SHEET</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>026</td> </tr> </table>	CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR						RELEASE NO.	DATE						61802Y	12MAR09							PART NO.							AE08058107							SHEET							026	
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																																																			
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						PART NO.																																																			
						AE08058107																																																			
						SHEET																																																			
						026																																																			

Figura 228 Compuesto del cuerpo del conector (1502), (1510)

14.27. COMPUESTO DEL CUERPO DEL CONECTOR (1511), (1550), P. 27

<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</p>	<p>ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>
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LEFT BANK OPTIONAL
WARNING LIGHTS
(1511)
(LOCATED IN INSTRUMENT PANEL - LEFT REAR OF CLUSTER)

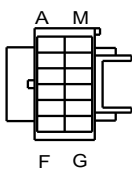


CONNECTOR 2005835C1
BODY LOCK 2006503C1

@ @ W/ SLEEPER CAB
@ W/ DAY CAB
* W/ IDLE REDUCTION
ALTERNATOR WARNING LIGHT
MOTIENT MOBILE MAX - SLEEPER / DAYCAB

CAV	CIR	GAUGE	COLOR	TERMINAL
A	-	-	-	-
B	A13BD	20	PK	1661208C1
C	A13BE	20	PK	1661208C1
D	A13BF	20	PK	1661208C1
E	A49	18	GY	1661208C1
F@	A98F	18	BK	1661208C1
F@@	A98F	18	TN	1661208C1
F##	A98F	18	LTGN	1661208C1
G	A49A	18	GY	1661208C1
H	-	-	-	-

VEHICLE INFORMATION DISPLAY
(1550)
(LOCATED IN INSTRUMENT PANEL - CENTER)



CONNECTOR 3609945C1
BODY LOCK 3609946C1
3609947C1

CAV	CIR	GAUGE	COLOR	TERMINAL
A	-	-	-	-
B	A12C	18	LTBL	3522073C1
C	A5L(-)	18	GN	3522073C1
D	A3BC(+)	20	DKBL	3534303C1
E	-	-	-	-
F	-	-	-	-
G	-	-	-	-
H	-	-	-	-
J	A11-GKH	18	WH	3522073C1
K	A3BC(-)	20	GY	3534303C1
L	A5L(+)	18	YL	3522073C1
M*	A14SE	18	RD	3522073C1
M	A14SE	18	PK	3522073C1

* W/ TIRE PRESSURE

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	11MAR09
						PART NO.
						AE08058107
						SHEET
						027

Figura 229 Compuesto del cuerpo del conector (1511), (1550)

14.28. COMPUESTO DEL CUERPO DEL CONECTOR (1600), P. 28

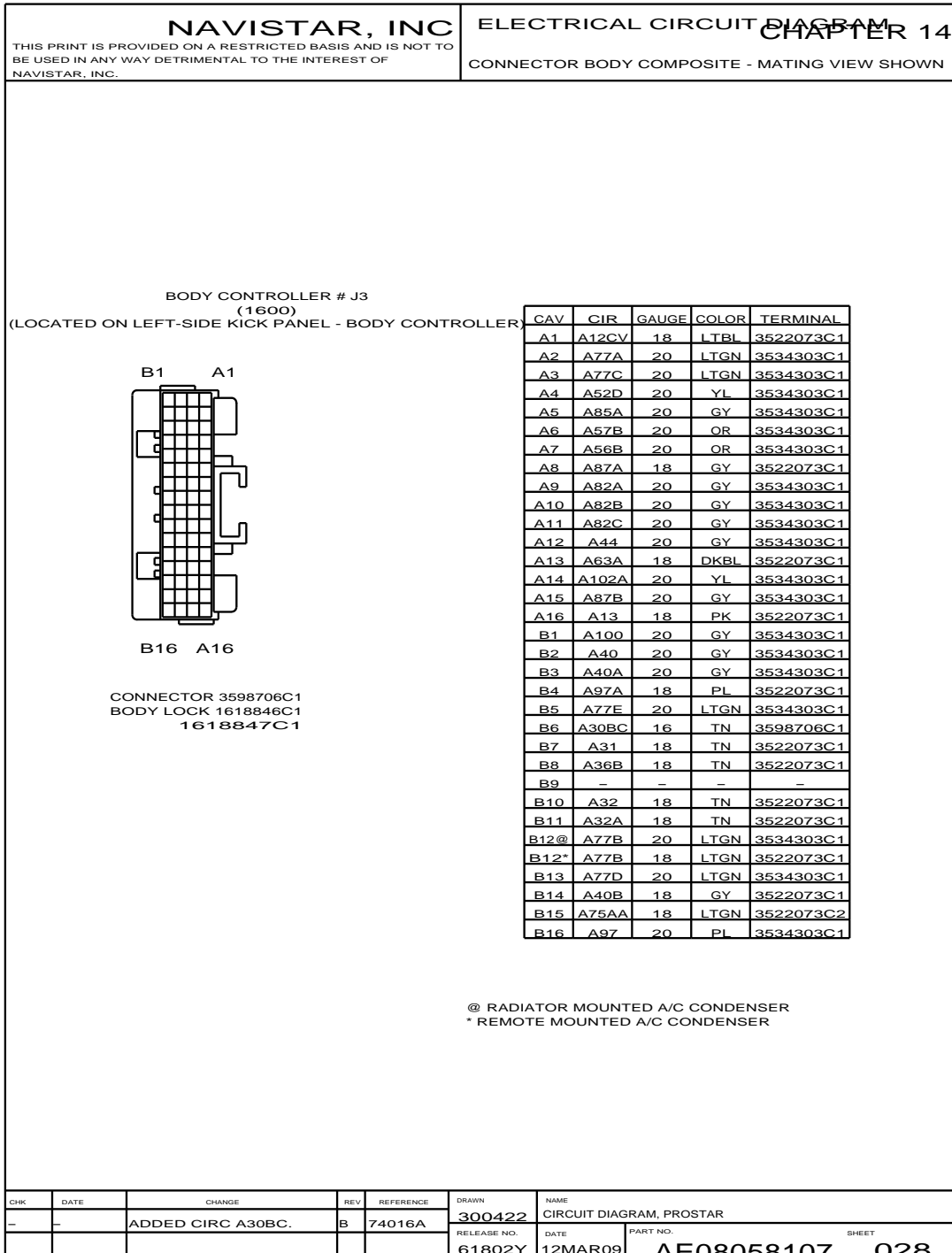


Figura 230 Compuesto del cuerpo del conector (1600)

14.29. COMPUESTO DEL CUERPO DEL CONECTOR (1601), P. 29

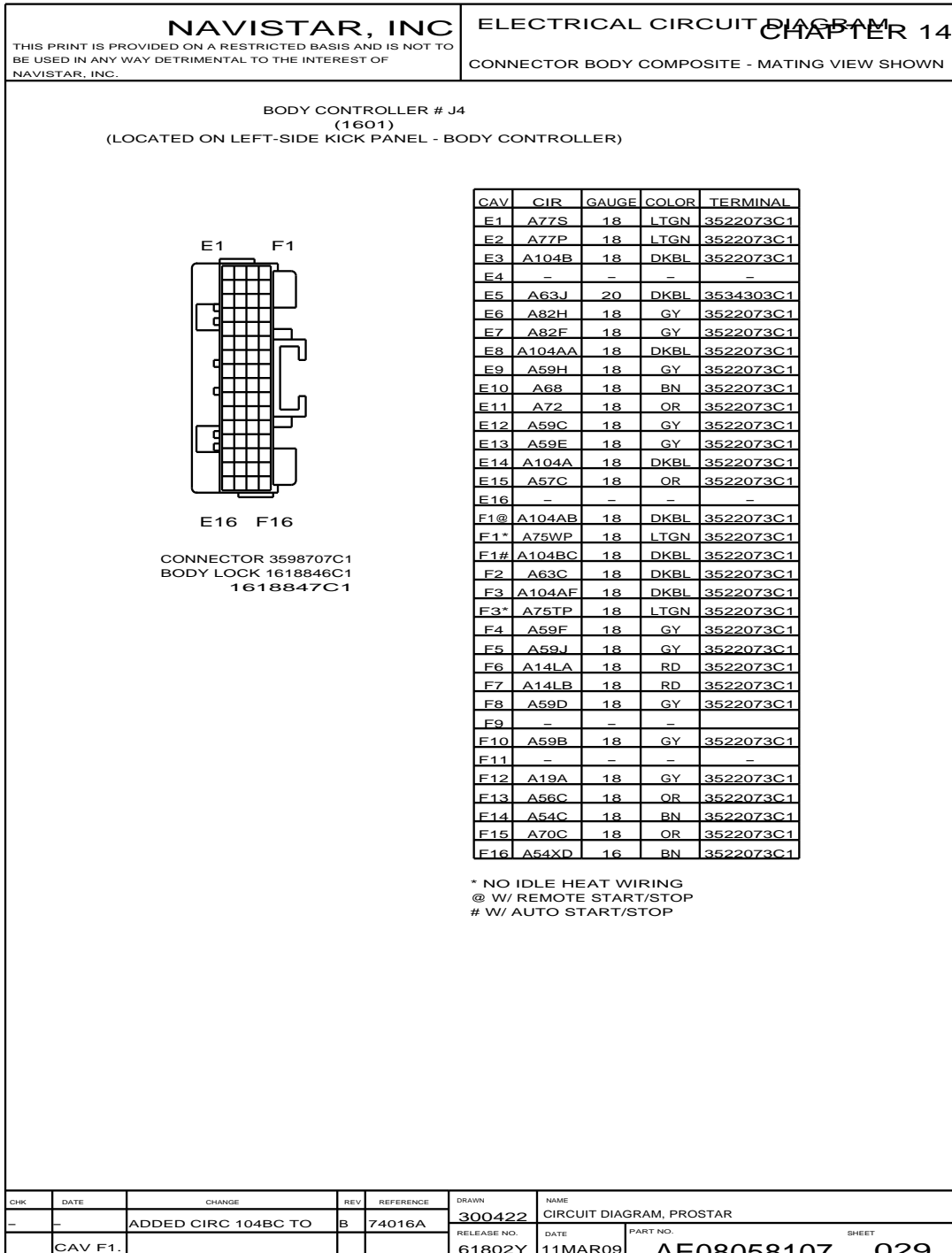
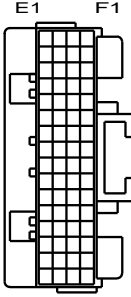


Figura 231 Compuesto del cuerpo del conector (1601)

14.30. COMPUESTO DEL CUERPO DEL CONECTOR (1602), P. 30

<p>NAVISTAR, INC</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</p>	<p>ELECTRICAL CIRCUIT DIAGRAM</p> <p>CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>
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BODY CONTROLLER # J5
(1602)
(LOCATED ON LEFT-SIDE KICK PANEL - BODY CONTROLLER)



E1 F1

E16 F16

CONNECTOR 3598705C1
BODY LOCK 1618846C1
1618847C1

CAV	CIR	GAUGE	COLOR	TERMINAL
E1@	A3A(-)	20	GY	3534303C1
E1*	A3A(-)	18	GY	3522073C1
E2*	A3A(+)	18	DKBL	3522073C1
E2@	A3A(+)	20	DKBL	3534303C1
E3	A9Z	18	GY	3522073C1
E4	A6	20	GY	3534303C1
E5	A9A	18	GY	3522073C1
E6@@	A6DB	20	GY	3534303C1
E6###	A6DB	18	GY	3522073C1
E7	A9B	18	GY	3522073C1
E8	-	-	-	-
E9	-	-	-	-
E10	-	-	-	-
E11	A52C	18	YL	3534303C1
E12	A59A	18	GY	3522073C1
E13	-	-	-	-
E14	A70	20	OR	3534303C1
E15	-	-	-	-
E16	A11-GL	18	WH	3522073C1
F1	-	-	-	-
F2	A5(-)	18	GN	3522073C1
F2@	A5(-)	18	GN	3522073C1
F2*	A5(-)	18	GN	3522073C1
F3	A5(+)	18	YL	3522073C1
F3@	A5(+)	18	YL	3522073C1
F3*	A5(+)	18	YL	3522073C1
F4	-	-	-	-
F5	A5E(-)	18	GN	3522073C1
F5%	A5SA(-)	18	GN	3522073C1
F6	A5E(+)	18	YL	3522073C1
F6%	A5SA(+)	18	YL	3522073C1
F7	-	-	-	-
F8	A24	18	GY	3522073C1
F9	A28	18	TN	3522073C1
F10	A71BB	18	OR	3522073C1
F10#	A71BC	18	OR	3522073C1
F11	A116LB	18	GY	3522073C1
F12	A104AC	18	DKBL	3522073C1
F13**	A104AR	18	DKBL	3522073C1
F13&	A23A	18	TN	3522073C1
F14	A88B	18	LTGN	3522073C1
F15&&	A88C	18	LTGN	3522073C1
F15**	A104	18	DKBL	3522073C1
F16	A116UB	18	GY	3522073C1

* N/ POWER DOOR LOCK & WINDOWS
@ W/ POWER DOOR LOCK & WINDOWS
W/ FREEDOM LINE
** W/ REMOTE START / STOP
W/ IDLE REDUCTION & VARIABLE SPEED ENGINE FAN
&& W/ DUAL PTO
@@ W/ RADIATOR MOUNTED NC CONDENSOR
W/ REMOTE MOUNTED NC CONDENSOR
% W/ AUTO START STOP

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
-	-	ADDED: CIRC A5SA(-).	B	74016A	300422	CIRCUIT DIAGRAM, PROSTAR
		A5SA(+)		FOR AUTO START/STOP EFFECTS.	61802Y	
					RELEASE NO.	DATE
						11MAR09
					PART NO.	SHEET
					AE08058107	030

Figura 232 Compuesto del cuerpo del conector (1602)

14.31. COMPUESTO DEL CUERPO DEL CONECTOR (1603), (1604), P. 31

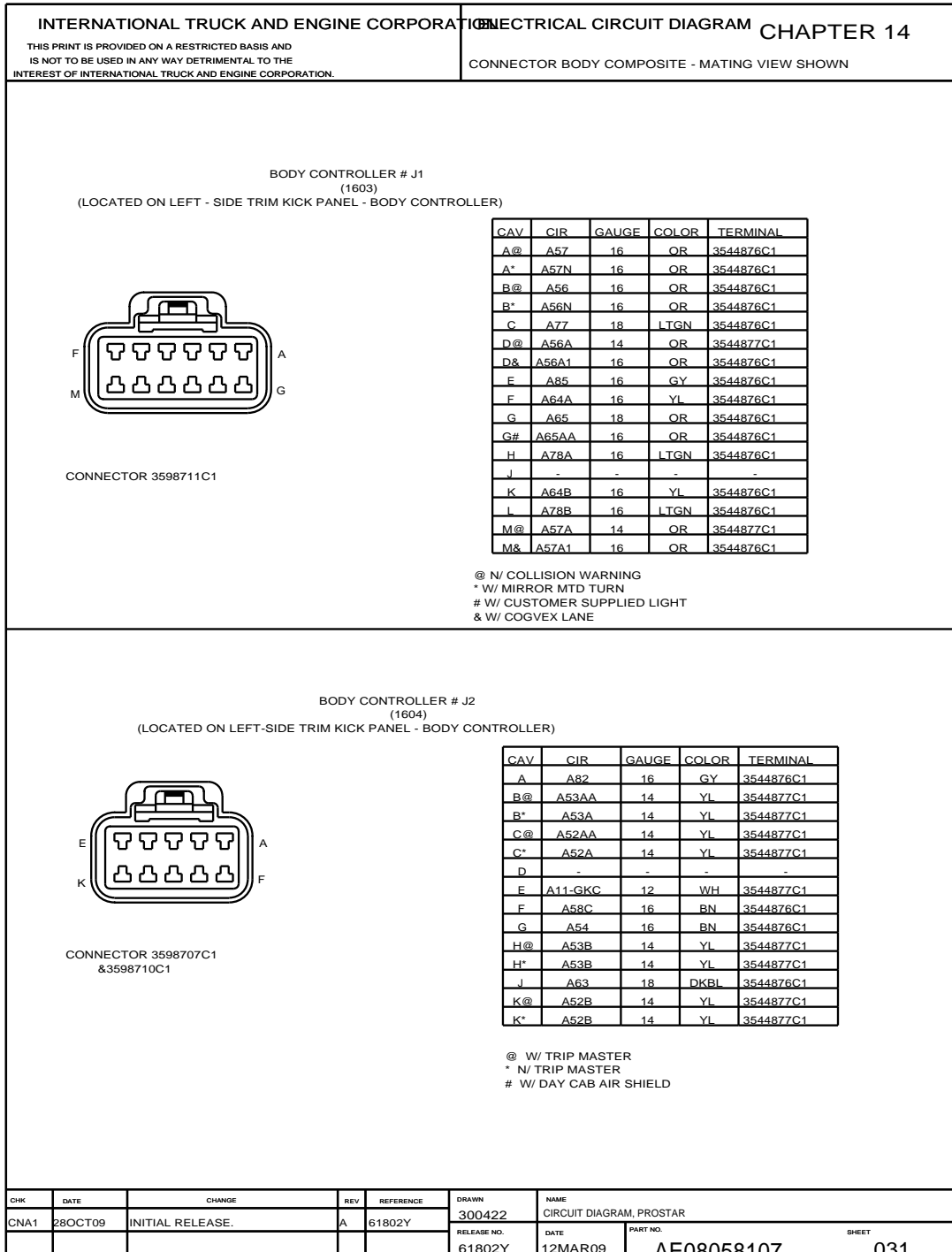



Figura 233 Compuesto del cuerpo del conector (1603), (1604)

14.32. COMPUESTO DEL CUERPO DEL CONECTOR (1620), (1650), (1657M), P. 32

<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</p>	<p>ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>
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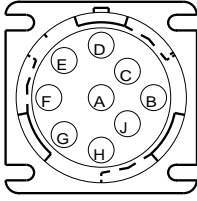


ZERO VOLT REFERENCE SPLICE
(1620)
(LOCATED IN INSTRUMENT PANEL - CENTER)

CAV	CIR	GAUGE	COLOR	TERMINAL
A	A9Z	18	GY	1661208C1
B	A9ZA	18	GY	1661208C1
C*	A9ZB	18	GY	1661208C1
C#	A9ZB	18	GY	1661208C1
D	A9R	18	GY	1661208C1
E	A9C	18	GY	1661208C1
F	A9FS	18	GY	1661208C1
G	A116UV	18	GY	1661208C1
H	A9A	20	WH	1661208C1
J	-	-	-	-
K	-	-	-	-

CONNECTOR 2007315C1
BODY LOCK 2006792C1


* W/ SINGLE PTO OVERRELAY
W/ DUEL PTO OVER RELAY



DIAGNOSTIC CONNECTOR
(1650)
(LOCATED UNDER INSTRUMENT PANEL LEFT OF STEERING COLUMN)

CAV	CIR	GAUGE	COLOR	TERMINAL
A	A98-G	18	WH	1651968C1
B	A98H	18	BK	1651968C1
C	A5B(+)	18	YL	1651968C1
D	A5B(-)	18	GN	1651968C1
E	-	-	-	-
F	A3B(+)	18	DKBL	1651968C1
G	A3B(-)	18	GY	1651968C1
H	-	-	-	-
J	-	-	-	-

CONNECTOR 3544066C1



J1939 PRIVATE
TERMINATING RESISTOR
(1657M)
(LOCATED IN INSTRUMENT PANEL OPPOSITE TO FUSEBLOCK - CENTER)

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL
A	A5SB(+)	18	YL	1661875C1	3568570C
B	-	-	-	-	-
C	A5SB(-)	18	GN	1661875C1	3568570C

CONNECTOR 1667741C1
BODY LOCK 166771C1

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO. 61802Y	DATE 12MAR09
						PART NO. AE08058107
						SHEET 032

Figura 234 Compuesto del cuerpo del conector (1620), (1650), (1657M)

14.33. COMPUESTO DEL CUERPO DEL CONECTOR (1660), (1661), P. 33

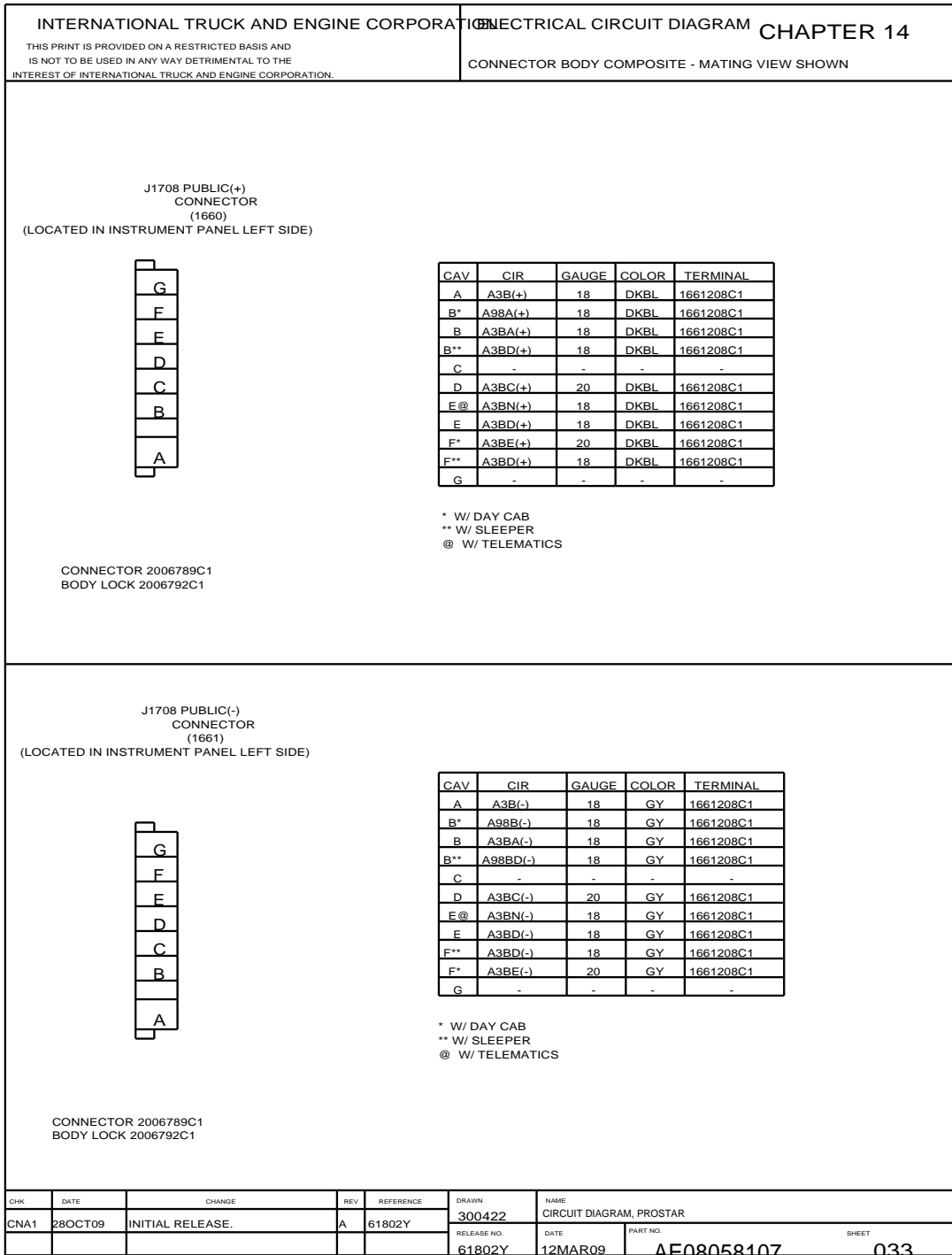


Figura 235 Compuesto del cuerpo del conector (1660), (1661)

14.34. COMPUESTO DEL CUERPO DEL CONECTOR (1700), P. 34

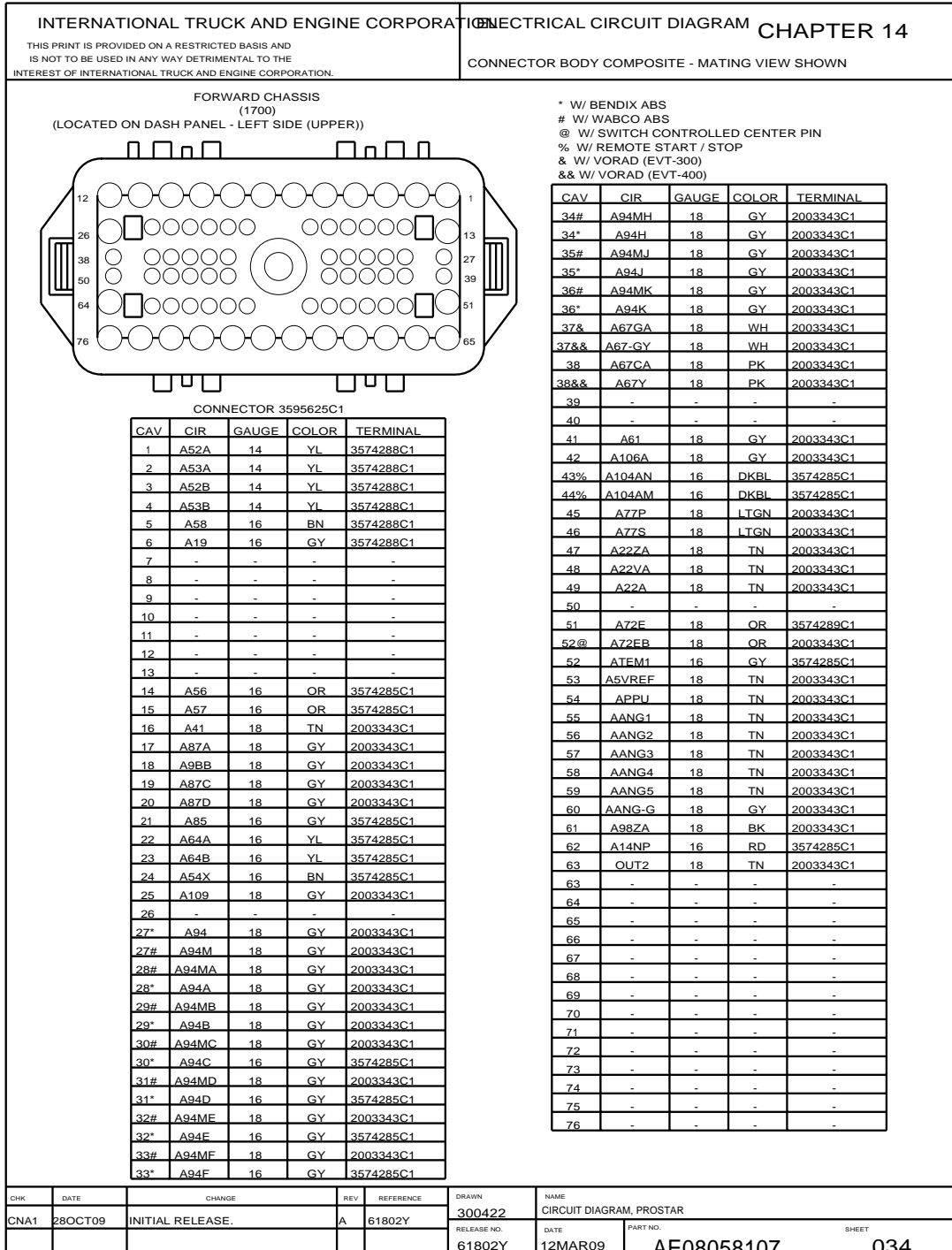


Figura 236 Compuesto del cuerpo del conector (1700)

14.35. COMPUESTO DEL CUERPO DEL CONECTOR (1700F), P. 35

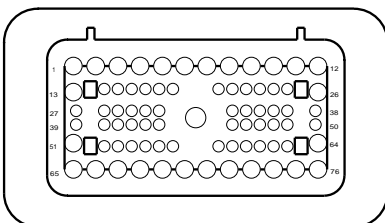
<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p> <p>FORWARD CHASSIS CONNECTOR (1700F) (LOCATED ON FRONT LEFT DASH PANEL (UPPER))</p>  <p>CONNECTOR 3595624C1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>M52A</td><td>14</td><td>YL</td><td>3549416C1</td></tr> <tr><td>2</td><td>M53A</td><td>14</td><td>YL</td><td>3549416C1</td></tr> <tr><td>3</td><td>M52B</td><td>14</td><td>YL</td><td>3549416C1</td></tr> <tr><td>4</td><td>M53B</td><td>14</td><td>YL</td><td>3549416C1</td></tr> <tr><td>5</td><td>M58</td><td>14</td><td>BN</td><td>3549416C1</td></tr> <tr><td>6</td><td>M19</td><td>14</td><td>GY</td><td>3549416C1</td></tr> <tr><td>7</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>8</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>9</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>10</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>11</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>12</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>13</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>14</td><td>M56</td><td>16</td><td>OR</td><td>3549417C1</td></tr> <tr><td>15</td><td>M57</td><td>16</td><td>OR</td><td>3549417C1</td></tr> <tr><td>16</td><td>M41A</td><td>18</td><td>BK</td><td>3549418C1</td></tr> <tr><td>17</td><td>M87A</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>18</td><td>M9BB</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>19</td><td>M87C</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>20</td><td>M87D</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>21</td><td>M85</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>22</td><td>M64A</td><td>16</td><td>YL</td><td>3549417C1</td></tr> <tr><td>23</td><td>M64B</td><td>16</td><td>YL</td><td>3549417C1</td></tr> <tr><td>24</td><td>M54X</td><td>16</td><td>OR</td><td>3549417C1</td></tr> <tr><td>25</td><td>M109A</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>26</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>27*</td><td>M94</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>27#</td><td>M94M</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>28*</td><td>M94A</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>28#</td><td>M94MA</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>29*</td><td>M94B</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>29#</td><td>M94MB</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>30*</td><td>M94C</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>30#</td><td>M94MC</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>31*</td><td>M94D</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>31#</td><td>M94MD</td><td>18</td><td>GY</td><td>3549418C1</td></tr> </tbody> </table> <p>* W/ BENDIX ABS # W/ WABCO ABS @ W/ REMOTE START STOP % W/ VORAD VS-400 ** AC REMOTE CONDENSOR</p>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	M52A	14	YL	3549416C1	2	M53A	14	YL	3549416C1	3	M52B	14	YL	3549416C1	4	M53B	14	YL	3549416C1	5	M58	14	BN	3549416C1	6	M19	14	GY	3549416C1	7	PLUG	-	-	3598921C1	8	PLUG	-	-	3598921C1	9	PLUG	-	-	3598921C1	10	PLUG	-	-	3598921C1	11	PLUG	-	-	3598921C1	12	PLUG	-	-	3598921C1	13	PLUG	-	-	3598921C1	14	M56	16	OR	3549417C1	15	M57	16	OR	3549417C1	16	M41A	18	BK	3549418C1	17	M87A	18	GY	3549418C1	18	M9BB	18	GY	3549418C1	19	M87C	16	GY	3549417C1	20	M87D	16	GY	3549417C1	21	M85	16	GY	3549417C1	22	M64A	16	YL	3549417C1	23	M64B	16	YL	3549417C1	24	M54X	16	OR	3549417C1	25	M109A	18	GY	3549418C1	26	PLUG	-	-	3598921C1	27*	M94	18	GY	3549418C1	27#	M94M	18	GY	3549418C1	28*	M94A	18	GY	3549418C1	28#	M94MA	18	GY	3549418C1	29*	M94B	18	GY	3549418C1	29#	M94MB	18	GY	3549418C1	30*	M94C	18	GY	3549418C1	30#	M94MC	18	GY	3549418C1	31*	M94D	18	GY	3549418C1	31#	M94MD	18	GY	3549418C1	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>32*</td><td>M94E</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>32#</td><td>M94ME</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>33*</td><td>M94F</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>33#</td><td>M94MF</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>34*</td><td>M94H</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>34#</td><td>M94MH</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>35*</td><td>M94J</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>35#</td><td>M94MJ</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>36*</td><td>M94K</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>36#</td><td>M94MK</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>37</td><td>M67B</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>37#</td><td>M67-GA</td><td>20</td><td>WH</td><td>3549418C1</td></tr> <tr><td>37*</td><td>M67-GG</td><td>20</td><td>WH</td><td>3549418C1</td></tr> <tr><td>37%</td><td>M67-GY</td><td>18</td><td>WH</td><td>3549418C1</td></tr> <tr><td>38</td><td>M67C</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>38#</td><td>M67CA</td><td>20</td><td>PK</td><td>3549418C1</td></tr> <tr><td>38*</td><td>M67Y</td><td>20</td><td>PK</td><td>3549418C1</td></tr> <tr><td>38%</td><td>M67Y</td><td>18</td><td>PK</td><td>3549418C1</td></tr> <tr><td>39</td><td>M67D</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>40</td><td>M67E</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>41</td><td>M61</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>42</td><td>M106A</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>43</td><td>M97H</td><td>18</td><td>VT</td><td>3549418C1</td></tr> <tr><td>44</td><td>M97J</td><td>18</td><td>VT</td><td>3549418C1</td></tr> <tr><td>45</td><td>M77</td><td>18</td><td>BK</td><td>3549418C1</td></tr> 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<tr><td>71</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>72</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>73</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>74</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> <tr><td>75</td><td>PLUG</td><td>-</td><td>-</td><td>3598921C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	32*	M94E	18	GY	3549418C1	32#	M94ME	18	GY	3549418C1	33*	M94F	18	GY	3549418C1	33#	M94MF	18	GY	3549418C1	34*	M94H	18	GY	3549418C1	34#	M94MH	18	GY	3549418C1	35*	M94J	18	GY	3549418C1	35#	M94MJ	18	GY	3549418C1	36*	M94K	18	GY	3549418C1	36#	M94MK	18	GY	3549418C1	37	M67B	16	GY	3549417C1	37#	M67-GA	20	WH	3549418C1	37*	M67-GG	20	WH	3549418C1	37%	M67-GY	18	WH	3549418C1	38	M67C	16	GY	3549417C1	38#	M67CA	20	PK	3549418C1	38*	M67Y	20	PK	3549418C1	38%	M67Y	18	PK	3549418C1	39	M67D	16	GY	3549417C1	40	M67E	16	GY	3549417C1	41	M61	18	GY	3549418C1	42	M106A	18	GY	3549418C1	43	M97H	18	VT	3549418C1	44	M97J	18	VT	3549418C1	45	M77	18	BK	3549418C1	46	M97L	18	VT	3549418C1	46**	M77A	18	BK	3549418C1	47	M22ZA	20	TN	3549418C1	48	M22VA	20	TN	3549418C1	49	M22A	20	TN	3549418C1	50	M97N	18	VT	3549418C1	51	M72EA	16	OR	3549416C1	52	M72EB	16	OR	3549417C1	53	PLUG	-	-	3598921C1	54	PLUG	-	-	3598921C1	55	PLUG	-	-	3598921C1	56	PLUG	-	-	3598921C1	57	PLUG	-	-	3598921C1	58	PLUG	-	-	3598921C1	59	PLUG	-	-	3598921C1	60	PLUG	-	-	3598921C1	61	PLUG	-	-	3598921C1	62	PLUG	-	-	3598921C1	63	PLUG	-	-	3598921C1	64	PLUG	-	-	3598921C1	65	PLUG	-	-	3598921C1	66	PLUG	-	-	3598921C1	67	PLUG	-	-	3598921C1	68	PLUG	-	-	3598921C1	69	PLUG	-	-	3598921C1	70	PLUG	-	-	3598921C1	71	PLUG	-	-	3598921C1	72	PLUG	-	-	3598921C1	73	PLUG	-	-	3598921C1	74	PLUG	-	-	3598921C1	75	PLUG	-	-	3598921C1
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Figura 237 Compuesto del cuerpo del conector (1700F)

14.36. COMPUESTO DEL CUERPO DEL CONECTOR (1701), P. 36

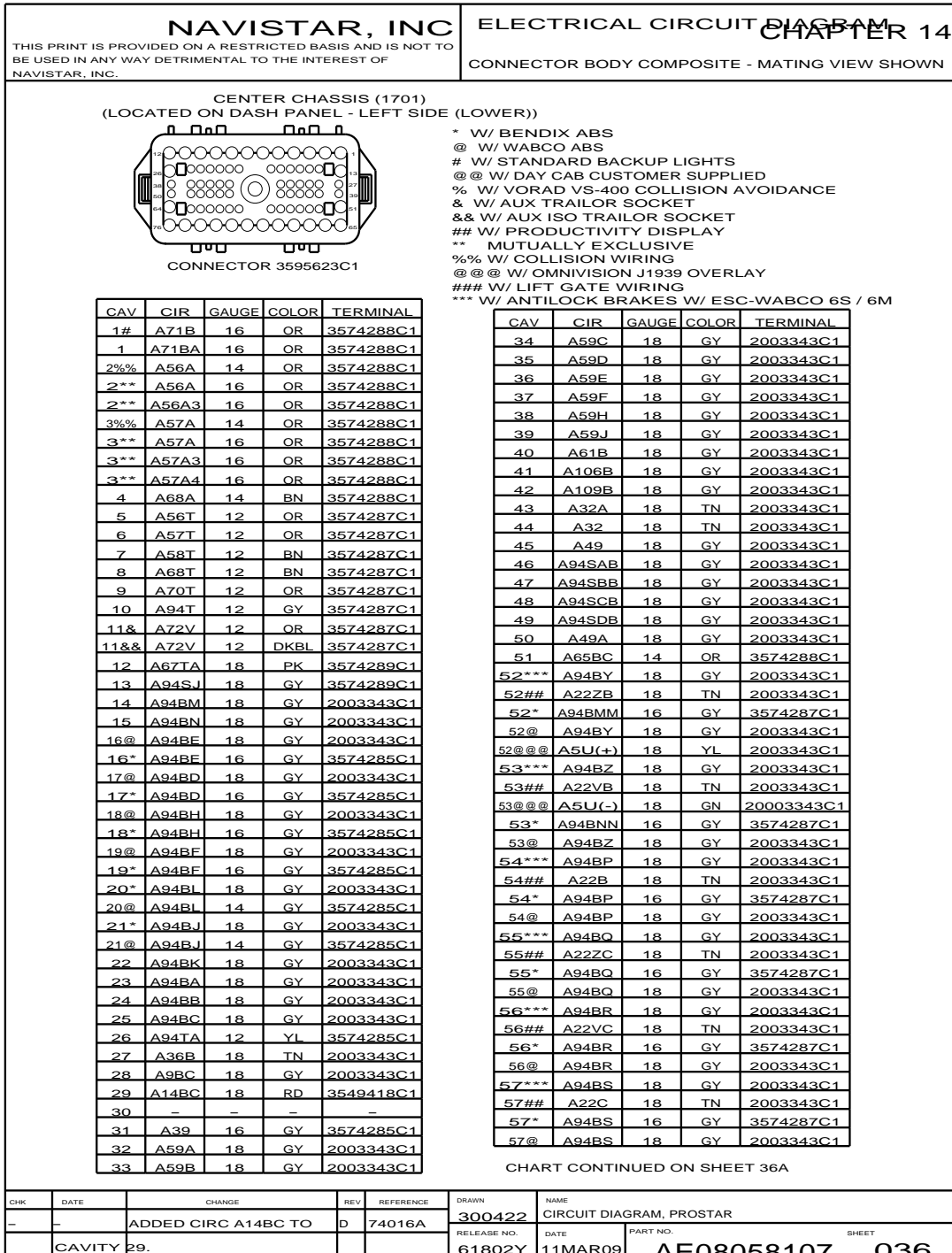


Figura 238 Compuesto del cuerpo del conector (1701)

14.37. COMPUESTO DEL CUERPO DEL CONECTOR (1701F), P. 37

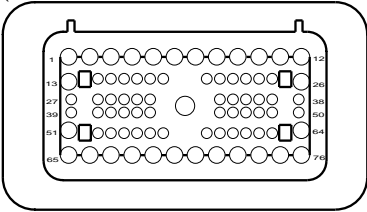
<p>NAVISTAR, INC</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</p>	<p>ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																																																																																																																																																																																																																																																																																			
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<tr><td>56&</td><td>N94BR</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>57</td><td>N22C</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>57&</td><td>N94BS</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>58*</td><td>N11-6L</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>58&</td><td>N94BT</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>59*</td><td>N116U</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>59&</td><td>N94BU</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>60*</td><td>N116M</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>60&</td><td>N94BV</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>61</td><td>N5U(-)</td><td>18</td><td>GN</td><td>3549418C1</td></tr> <tr><td>62</td><td>N5U(+)</td><td>18</td><td>YL</td><td>3549418C1</td></tr> <tr><td>63</td><td>N94SZC</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>64&</td><td>N94BW</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>65%</td><td>N12UA</td><td>16</td><td>PK</td><td>3549416C1</td></tr> <tr><td>65%</td><td>N12U</td><td>16</td><td>PK</td><td>3549416C1</td></tr> <tr><td>66</td><td>N14U</td><td>16</td><td>RD</td><td>3549416C1</td></tr> <tr><td>67</td><td>N94SK</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>68</td><td>N65</td><td>16</td><td>OR</td><td>3549416C1</td></tr> <tr><td>69</td><td>N67H</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>69*</td><td>N67U</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>70</td><td>N67J</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>70*</td><td>N67W</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>71</td><td>N67K</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>71*</td><td>N67V</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>72</td><td>N94SM</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>73</td><td>N94SN</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>74</td><td>N94SL</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>75</td><td>N94SVC</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>76%</td><td>N94SH</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>76%</td><td>N59</td><td>16</td><td>GY</td><td>3549416C1</td></tr> </table>	38	N59H	18	GY	3549418C1	39	N59J	18	GY	3549418C1	40	N61B	18	GY	3549418C1	41	N106B	18	GY	3549418C1	42	N109B	18	GY	3549418C1	43	N32A	18	TN	3549418C1	44	N32	18	TN	3549418C1	45	N49	18	GY	3549418C1	46	N94SAB	18	GY	3549418C1	47	N94SBB	18	GY	3549418C1	48	N94SCB	18	GY	3549418C1	49	N94SDB	18	GY	3549418C1	50	N49A	18	GY	3549418C1	51	N65BC	14	OR	3549416C1	52	N22ZB	18	TN	3549418C1	52@	N5UB(+)	18	YL	3549418C1	52&	N94BY	16	GY	3549417C1	53	N22VB	18	TN	3549418C1	53@	N5UB(-)	18	GN	3549418C1	53&	N94BZ	16	GY	3549417C1	54	N22B	18	TN	3549418C1	54&	N94BP	16	GY	3549417C1	55	N222C	18	TN	3549418C1	55&	N94BQ	16	GY	3549417C1	56	N22VC	18	TN	3549418C1	56&	N94BR	16	GY	3549417C1	57	N22C	18	TN	3549418C1	57&	N94BS	16	GY	3549417C1	58*	N11-6L	18	GY	3549418C1	58&	N94BT	16	GY	3549417C1	59*	N116U	18	GY	3549418C1	59&	N94BU	16	GY	3549417C1	60*	N116M	18	GY	3549418C1	60&	N94BV	16	GY	3549417C1	61	N5U(-)	18	GN	3549418C1	62	N5U(+)	18	YL	3549418C1	63	N94SZC	16	GY	3549417C1	64&	N94BW	16	GY	3549416C1	65%	N12UA	16	PK	3549416C1	65%	N12U	16	PK	3549416C1	66	N14U	16	RD	3549416C1	67	N94SK	16	GY	3549416C1	68	N65	16	OR	3549416C1	69	N67H	16	GY	3549416C1	69*	N67U	16	GY	3549416C1	70	N67J	16	GY	3549416C1	70*	N67W	16	GY	3549416C1	71	N67K	16	GY	3549416C1	71*	N67V	16	GY	3549416C1	72	N94SM	16	GY	3549416C1	73	N94SN	16	GY	3549416C1	74	N94SL	16	GY	3549416C1	75	N94SVC	16	GY	3549416C1	76%	N94SH	16	GY	3549416C1	76%	N59	16	GY	3549416C1
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<p>CONNECTOR 3595622C1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>N71BA</td><td>14</td><td>OR</td><td>3549416C1</td></tr> <tr><td>2</td><td>N56A</td><td>14</td><td>OR</td><td>3549416C1</td></tr> <tr><td>3</td><td>N57A</td><td>14</td><td>OR</td><td>3549416C1</td></tr> <tr><td>4</td><td>N68A</td><td>14</td><td>BN</td><td>3549416C1</td></tr> <tr><td>5</td><td>N56T</td><td>10</td><td>YL</td><td>3549415C1</td></tr> <tr><td>6</td><td>N57T</td><td>10</td><td>LTGN</td><td>3549415C1</td></tr> <tr><td>7</td><td>N58T</td><td>10</td><td>BK</td><td>3549415C1</td></tr> <tr><td>8</td><td>N68T</td><td>10</td><td>BN</td><td>3549415C1</td></tr> <tr><td>9</td><td>N70T</td><td>10</td><td>RD</td><td>3549415C1</td></tr> <tr><td>10</td><td>N94T</td><td>10</td><td>DKBL</td><td>3549415C1</td></tr> <tr><td>11</td><td>N72V</td><td>12</td><td>DKBL</td><td>3549415C1</td></tr> <tr><td>11##</td><td>N72V</td><td>10</td><td>DKBL</td><td>3549415C1</td></tr> <tr><td>12</td><td>N67TA</td><td>16</td><td>PK</td><td>3549416C1</td></tr> <tr><td>13</td><td>N94SJ</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>14</td><td>N94BM</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>15</td><td>N94BN</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>16</td><td>N94BE</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>17</td><td>N94BD</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>18</td><td>N94BH</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>19</td><td>N94BF</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>20</td><td>N94BJ</td><td>14</td><td>GY</td><td>3549417C1</td></tr> <tr><td>21</td><td>N94BJ</td><td>14</td><td>GY</td><td>3549417C1</td></tr> <tr><td>22</td><td>N94BK</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>23</td><td>N94BA</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>24</td><td>N94BB</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>25</td><td>N94BC</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>26##</td><td>N94TA</td><td>12</td><td>YL</td><td>3549415C1</td></tr> <tr><td>27%</td><td>N36B</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>27%</td><td>N36A</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>28</td><td>N9BC</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>29</td><td>N36A</td><td>18</td><td>RD</td><td>3549418C1</td></tr> <tr><td>29***</td><td>N104A</td><td>18</td><td>DKBL</td><td>3549418C1</td></tr> <tr><td>29@@</td><td>N104B</td><td>18</td><td>DKBL</td><td>3549418C1</td></tr> <tr><td>29@@@</td><td>N104C</td><td>18</td><td>DKBL</td><td>3549418C1</td></tr> <tr><td>30</td><td>N36A</td><td>19</td><td>TN</td><td>3549418C1</td></tr> <tr><td>30#</td><td>N37A</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>30%%</td><td>N39</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>31</td><td>N39</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>32</td><td>N59A</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>33</td><td>N59B</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>34</td><td>N59C</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>35</td><td>N59D</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>36</td><td>N59E</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>37</td><td>N59F</td><td>18</td><td>GY</td><td>3549418C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	N71BA	14	OR	3549416C1	2	N56A	14	OR	3549416C1	3	N57A	14	OR	3549416C1	4	N68A	14	BN	3549416C1	5	N56T	10	YL	3549415C1	6	N57T	10	LTGN	3549415C1	7	N58T	10	BK	3549415C1	8	N68T	10	BN	3549415C1	9	N70T	10	RD	3549415C1	10	N94T	10	DKBL	3549415C1	11	N72V	12	DKBL	3549415C1	11##	N72V	10	DKBL	3549415C1	12	N67TA	16	PK	3549416C1	13	N94SJ	16	GY	3549416C1	14	N94BM	16	GY	3549417C1	15	N94BN	16	GY	3549417C1	16	N94BE	16	GY	3549417C1	17	N94BD	16	GY	3549417C1	18	N94BH	16	GY	3549417C1	19	N94BF	16	GY	3549417C1	20	N94BJ	14	GY	3549417C1	21	N94BJ	14	GY	3549417C1	22	N94BK	16	GY	3549417C1	23	N94BA	16	GY	3549417C1	24	N94BB	16	GY	3549417C1	25	N94BC	16	GY	3549417C1	26##	N94TA	12	YL	3549415C1	27%	N36B	18	TN	3549418C1	27%	N36A	18	TN	3549418C1	28	N9BC	18	GY	3549418C1	29	N36A	18	RD	3549418C1	29***	N104A	18	DKBL	3549418C1	29@@	N104B	18	DKBL	3549418C1	29@@@	N104C	18	DKBL	3549418C1	30	N36A	19	TN	3549418C1	30#	N37A	18	TN	3549418C1	30%%	N39	18	GY	3549418C1	31	N39	16	GY	3549417C1	32	N59A	18	GY	3549418C1	33	N59B	18	GY	3549418C1	34	N59C	18	GY	3549418C1	35	N59D	18	GY	3549418C1	36	N59E	18	GY	3549418C1	37	N59F	18	GY	3549418C1	<p>* W/ 5TH WHEEL JAW LOCK SENSOR ## W/ TRAILER SOCKET W/ ISO & W/ CHANNEL ABS W/ ATC && W/ NO FUEL FILTER SENSOR W/ VSM % MUTUALLY EXCLUSIVE # W/ DUAL UNCA & BOC FUEL TANKS %% W/ HEATED DRAIN VALVE @ W/ OMNIVISION J1939 ** W/ AUTO START/ STOP ***W/ LSM BOC BTRY BOX @@ W/ LSM UC BTRY BOX @@@W/ RSM UC BTRY BOX</p>																																																		
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14.38. COMPUESTO DEL CUERPO DEL CONECTOR (1702), P. 38

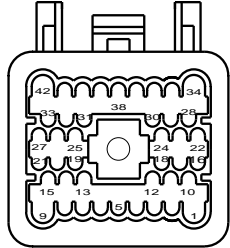
<p>NAVISTAR, INC</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</p>	<p>ELECTRICAL CIRCUIT DIAGRAM</p> <p>CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																																																																																																																																																																																																																																						
<p>IP CONNECTOR (1702) (LOCATED ON FRONT CENTER DASH PANEL)</p>  <p>CONNECTOR 3595621C1</p> <p>* MUTUALLY EXCLUSIVE # W/ STD BACKUP LIGHT ## W/ WORK LIGHT FEED</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>2</td><td>A9AA</td><td>20</td><td>GY</td><td>2003343C1</td></tr> <tr><td>3</td><td>A6DE</td><td>20</td><td>GY</td><td>2003343C1</td></tr> <tr><td>4</td><td>A77B</td><td>20</td><td>LTGN</td><td>2003343C1</td></tr> <tr><td>5</td><td>A28</td><td>18</td><td>TN</td><td>2003343C1</td></tr> <tr><td>6#</td><td>A71A</td><td>16</td><td>OR</td><td>3574285C1</td></tr> <tr><td>6</td><td>A71-G</td><td>18</td><td>WH</td><td>2003343C1</td></tr> <tr><td>6##</td><td>A71A</td><td>18</td><td>OR</td><td>2003343C1</td></tr> <tr><td>7</td><td>A71B</td><td>16</td><td>OR</td><td>3574285C1</td></tr> <tr><td>8</td><td>A13A</td><td>16</td><td>PK</td><td>3574285C1</td></tr> <tr><td>9</td><td>A14A</td><td>12</td><td>RD</td><td>3574287C1</td></tr> <tr><td>10</td><td>A77</td><td>18</td><td>LTGN</td><td>2003343C1</td></tr> <tr><td>11</td><td>A5R(+)</td><td>18</td><td>YL</td><td>2003343C1</td></tr> <tr><td>12</td><td>A1</td><td>18</td><td>LTBL</td><td>2003343C1</td></tr> <tr><td>13</td><td>A31</td><td>18</td><td>TN</td><td>2003343C1</td></tr> <tr><td>14</td><td>A88</td><td>18</td><td>LTGN</td><td>2003343C1</td></tr> <tr><td>15</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>16</td><td>A17</td><td>16</td><td>PK</td><td>3574285C1</td></tr> <tr><td>17</td><td>A5R(-)</td><td>18</td><td>GN</td><td>2003343C1</td></tr> <tr><td>18</td><td>A23A</td><td>18</td><td>TN</td><td>3522073C1</td></tr> <tr><td>19*</td><td>A17-GC</td><td>16</td><td>WH</td><td>3574285C1</td></tr> <tr><td>19*</td><td>A17-GC</td><td>18</td><td>WH</td><td>2003343C1</td></tr> <tr><td>20</td><td>A17B</td><td>18</td><td>PK</td><td>2003343C1</td></tr> <tr><td>21</td><td>A17C</td><td>18</td><td>PK</td><td>2003343C1</td></tr> <tr><td>22</td><td>A97C</td><td>18</td><td>PL</td><td>2003343C1</td></tr> <tr><td>23</td><td>A97B</td><td>18</td><td>PL</td><td>2003343C1</td></tr> <tr><td>24</td><td>A97M</td><td>18</td><td>PL</td><td>2003343C1</td></tr> <tr><td>25</td><td>A92E</td><td>16</td><td>TN</td><td>3574285C1</td></tr> <tr><td>26</td><td>A92F</td><td>18</td><td>TN</td><td>2003343C1</td></tr> <tr><td>27</td><td>A92H</td><td>18</td><td>TN</td><td>2003343C1</td></tr> <tr><td>28</td><td>A99B</td><td>18</td><td>PL</td><td>2003343C1</td></tr> <tr><td>29</td><td>A97N</td><td>18</td><td>PL</td><td>2003343C1</td></tr> <tr><td>30</td><td>A99D</td><td>18</td><td>PL</td><td>2003343c1</td></tr> <tr><td>31</td><td>PLUG</td><td>-</td><td>-</td><td>3508928C1</td></tr> <tr><td>32</td><td>A104AL</td><td>16</td><td>DKBL</td><td>3574285C1</td></tr> <tr><td>33</td><td>A104AM</td><td>16</td><td>DKBL</td><td>3574285C1</td></tr> <tr><td>34</td><td>A30BC</td><td>16</td><td>TN</td><td>3574288C1</td></tr> <tr><td>35</td><td>A3BA(+)</td><td>18</td><td>DKBL</td><td>2003343C1</td></tr> <tr><td>36</td><td>A3BA(-)</td><td>18</td><td>GY</td><td>2003343C1</td></tr> <tr><td>37</td><td>A97F</td><td>16</td><td>PL</td><td>3574285C1</td></tr> <tr><td>38</td><td>PLUG</td><td>-</td><td>-</td><td>3508928C1</td></tr> <tr><td>39</td><td>A92A</td><td>18</td><td>TN</td><td>2003343C1</td></tr> <tr><td>40</td><td>A92B</td><td>18</td><td>TN</td><td>2003343C1</td></tr> <tr><td>41</td><td>A88A</td><td>18</td><td>LTGN</td><td>2003343C1</td></tr> <tr><td>42</td><td>A97VT1</td><td>12</td><td>PL</td><td>3574288C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	-	-	-	-	2	A9AA	20	GY	2003343C1	3	A6DE	20	GY	2003343C1	4	A77B	20	LTGN	2003343C1	5	A28	18	TN	2003343C1	6#	A71A	16	OR	3574285C1	6	A71-G	18	WH	2003343C1	6##	A71A	18	OR	2003343C1	7	A71B	16	OR	3574285C1	8	A13A	16	PK	3574285C1	9	A14A	12	RD	3574287C1	10	A77	18	LTGN	2003343C1	11	A5R(+)	18	YL	2003343C1	12	A1	18	LTBL	2003343C1	13	A31	18	TN	2003343C1	14	A88	18	LTGN	2003343C1	15	-	-	-	-	16	A17	16	PK	3574285C1	17	A5R(-)	18	GN	2003343C1	18	A23A	18	TN	3522073C1	19*	A17-GC	16	WH	3574285C1	19*	A17-GC	18	WH	2003343C1	20	A17B	18	PK	2003343C1	21	A17C	18	PK	2003343C1	22	A97C	18	PL	2003343C1	23	A97B	18	PL	2003343C1	24	A97M	18	PL	2003343C1	25	A92E	16	TN	3574285C1	26	A92F	18	TN	2003343C1	27	A92H	18	TN	2003343C1	28	A99B	18	PL	2003343C1	29	A97N	18	PL	2003343C1	30	A99D	18	PL	2003343c1	31	PLUG	-	-	3508928C1	32	A104AL	16	DKBL	3574285C1	33	A104AM	16	DKBL	3574285C1	34	A30BC	16	TN	3574288C1	35	A3BA(+)	18	DKBL	2003343C1	36	A3BA(-)	18	GY	2003343C1	37	A97F	16	PL	3574285C1	38	PLUG	-	-	3508928C1	39	A92A	18	TN	2003343C1	40	A92B	18	TN	2003343C1	41	A88A	18	LTGN	2003343C1	42	A97VT1	12	PL	3574288C1
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61802Y	11MAR09	AE08058107	038																																																																																																																																																																																																																																				

Figura 240 Compuesto del cuerpo del conector (1702)

14.39. COMPUESTO DEL CUERPO DEL CONECTOR (1702), P. 39

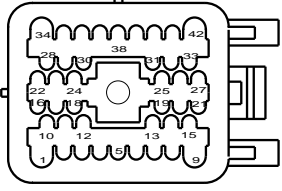
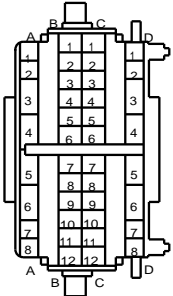
<p style="text-align: center;">NAVISTAR, INC</p> <p style="font-size: small;">THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</p>	<p style="text-align: center;">ELECTRICAL CIRCUIT DIAGRAM</p> <p style="text-align: right;">CHAPTER 14</p> <p style="text-align: center;">CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																																																																																																																																																																																																																																																										
<p style="text-align: center;">ENGINE CONNECTOR (1702) (LOCATED ON FRONT CENTER DASH PANEL)</p>  <p style="text-align: center;">CONNECTOR 3595620C1</p> <p style="font-size: x-small; margin-top: 20px;">* MUTUALLY EXCLUSIVE @ W/ ULTRASHIFT TRANSMISSION # W/ MANUAL TRANSMISSION % W/ AUTOSHIFT TRANSMISSION **W/ VARIABLE SPEED FAN ##W/ 2 SPEED FAN</p>	<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1**</td><td>K92A20</td><td>16</td><td>GY</td><td>3549416C1</td></tr> <tr><td>1#</td><td>K92A20</td><td>16</td><td>WH</td><td>3549416C1</td></tr> <tr><td>2*</td><td>K9AA</td><td>16</td><td>GY</td><td>3549417C1</td></tr> <tr><td>2*</td><td>K9AA</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>3</td><td>K6DB</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>4</td><td>K77B</td><td>18</td><td>LTGN</td><td>3549418C1</td></tr> <tr><td>5</td><td>K28</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>6#</td><td>K71A</td><td>16</td><td>OR</td><td>3549417C1</td></tr> <tr><td>7#</td><td>K71B</td><td>16</td><td>OR</td><td>3549417C1</td></tr> <tr><td>8#</td><td>K13A</td><td>14</td><td>PK</td><td>3549417C1</td></tr> <tr><td>9</td><td>PLUG</td><td>-</td><td>-</td><td>3508928C1</td></tr> <tr><td>10</td><td>K77</td><td>16</td><td>LTGN</td><td>3549417C1</td></tr> <tr><td>11@%</td><td>K5R(+)</td><td>18</td><td>YL</td><td>3549418C1</td></tr> <tr><td>12</td><td>PLUG</td><td>-</td><td>-</td><td>3508928C1</td></tr> <tr><td>13</td><td>K31</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>14</td><td>K88</td><td>16</td><td>LTGN</td><td>3549417C1</td></tr> <tr><td>15</td><td>PLUG</td><td>-</td><td>-</td><td>3508928C1</td></tr> <tr><td>16*</td><td>K17</td><td>16</td><td>PK</td><td>3549417C1</td></tr> <tr><td>16*</td><td>K17</td><td>18</td><td>PK</td><td>3549418C1</td></tr> <tr><td>17@%</td><td>K5R(-)</td><td>18</td><td>GN</td><td>3549418C1</td></tr> <tr><td>18</td><td>PLUG</td><td>-</td><td>-</td><td>3508928C1</td></tr> <tr><td>19@%</td><td>K17-GC</td><td>18</td><td>PK</td><td>3549418C1</td></tr> <tr><td>20@%</td><td>K17B</td><td>18</td><td>PK</td><td>3549418C1</td></tr> <tr><td>21</td><td>K17C</td><td>16</td><td>PK</td><td>3549417C1</td></tr> <tr><td>22</td><td>K97C</td><td>18</td><td>PL</td><td>3549418C1</td></tr> <tr><td>23</td><td>K97B</td><td>18</td><td>PL</td><td>3549418C1</td></tr> <tr><td>24</td><td>K97M</td><td>18</td><td>PL</td><td>3549418C1</td></tr> <tr><td>25@</td><td>K92E</td><td>16</td><td>TN</td><td>3549417C1</td></tr> <tr><td>26</td><td>K92F</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>27@</td><td>K92H</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>28</td><td>K99B</td><td>18</td><td>PL</td><td>3549418C1</td></tr> <tr><td>29</td><td>K97N</td><td>18</td><td>PL</td><td>3549418C1</td></tr> <tr><td>30</td><td>K97D</td><td>18</td><td>PL</td><td>3549418C1</td></tr> <tr><td>31@</td><td>K92ER</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>32</td><td>K97S</td><td>18</td><td>VT</td><td>3549418C1</td></tr> <tr><td>33</td><td>K97J</td><td>18</td><td>VT</td><td>3549418C1</td></tr> <tr><td>34</td><td>K30BC</td><td>16</td><td>TN</td><td>3549417C1</td></tr> <tr><td>35</td><td>K3BA(+)</td><td>18</td><td>DKBL</td><td>3549418C1</td></tr> <tr><td>36</td><td>K3BA(-)</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>37</td><td>K13A</td><td>18</td><td>PK</td><td>3549418C1</td></tr> <tr><td>38*</td><td>K92A15</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>38*</td><td>K47T</td><td>18</td><td>GY</td><td>3549418C1</td></tr> <tr><td>39*</td><td>K92A</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>39*</td><td>K92A</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>40*</td><td>K92B</td><td>18</td><td>TN</td><td>3549418C1</td></tr> <tr><td>40*</td><td>K92GN</td><td>18</td><td>GN</td><td>3549418C1</td></tr> <tr><td>41*</td><td>K88A</td><td>16</td><td>LTGN</td><td>3549417C1</td></tr> <tr><td>41*</td><td>K98YL</td><td>18</td><td>YL</td><td>3549418C1</td></tr> <tr><td>42</td><td>K97VT1</td><td>12</td><td>VT</td><td>3549416C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	1**	K92A20	16	GY	3549416C1	1#	K92A20	16	WH	3549416C1	2*	K9AA	16	GY	3549417C1	2*	K9AA	18	GY	3549418C1	3	K6DB	18	GY	3549418C1	4	K77B	18	LTGN	3549418C1	5	K28	18	TN	3549418C1	6#	K71A	16	OR	3549417C1	7#	K71B	16	OR	3549417C1	8#	K13A	14	PK	3549417C1	9	PLUG	-	-	3508928C1	10	K77	16	LTGN	3549417C1	11@%	K5R(+)	18	YL	3549418C1	12	PLUG	-	-	3508928C1	13	K31	18	TN	3549418C1	14	K88	16	LTGN	3549417C1	15	PLUG	-	-	3508928C1	16*	K17	16	PK	3549417C1	16*	K17	18	PK	3549418C1	17@%	K5R(-)	18	GN	3549418C1	18	PLUG	-	-	3508928C1	19@%	K17-GC	18	PK	3549418C1	20@%	K17B	18	PK	3549418C1	21	K17C	16	PK	3549417C1	22	K97C	18	PL	3549418C1	23	K97B	18	PL	3549418C1	24	K97M	18	PL	3549418C1	25@	K92E	16	TN	3549417C1	26	K92F	18	TN	3549418C1	27@	K92H	18	TN	3549418C1	28	K99B	18	PL	3549418C1	29	K97N	18	PL	3549418C1	30	K97D	18	PL	3549418C1	31@	K92ER	18	TN	3549418C1	32	K97S	18	VT	3549418C1	33	K97J	18	VT	3549418C1	34	K30BC	16	TN	3549417C1	35	K3BA(+)	18	DKBL	3549418C1	36	K3BA(-)	18	GY	3549418C1	37	K13A	18	PK	3549418C1	38*	K92A15	18	TN	3549418C1	38*	K47T	18	GY	3549418C1	39*	K92A	18	TN	3549418C1	39*	K92A	18	TN	3549418C1	40*	K92B	18	TN	3549418C1	40*	K92GN	18	GN	3549418C1	41*	K88A	16	LTGN	3549417C1	41*	K98YL	18	YL	3549418C1	42	K97VT1	12	VT	3549416C1
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33	K97J	18	VT	3549418C1																																																																																																																																																																																																																																																							
34	K30BC	16	TN	3549417C1																																																																																																																																																																																																																																																							
35	K3BA(+)	18	DKBL	3549418C1																																																																																																																																																																																																																																																							
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37	K13A	18	PK	3549418C1																																																																																																																																																																																																																																																							
38*	K92A15	18	TN	3549418C1																																																																																																																																																																																																																																																							
38*	K47T	18	GY	3549418C1																																																																																																																																																																																																																																																							
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42	K97VT1	12	VT	3549416C1																																																																																																																																																																																																																																																							
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CHK</th> <th>DATE</th> <th>CHANGE</th> <th>REV</th> <th>REFERENCE</th> <th>DRAWN</th> <th>NAME</th> </tr> </thead> <tbody> <tr> <td>M448</td> <td>14NOV11</td> <td>ADDED: CIRC 30BC FOR</td> <td>B</td> <td>74016A</td> <td>300422</td> <td>CIRCUIT DIAGRAM, PROSTAR</td> </tr> <tr> <td></td> <td></td> <td>AUTO S/S & CIRC 92A20.</td> <td></td> <td></td> <td>RELEASE NO. 61802Y</td> <td>DATE 11MAR09</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>PART NO. AE08058107</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>SHEET 039</td> </tr> </tbody> </table>	CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	M448	14NOV11	ADDED: CIRC 30BC FOR	B	74016A	300422	CIRCUIT DIAGRAM, PROSTAR			AUTO S/S & CIRC 92A20.			RELEASE NO. 61802Y	DATE 11MAR09							PART NO. AE08058107							SHEET 039																																																																																																																																																																																																																								
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Figura 241 Compuesto del cuerpo del conector (1702)

14.40. COMPUESTO DEL CUERPO DEL CONECTOR (1800), P. 40

<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14</p> <p>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</p> <p style="text-align: center;">CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>	<p style="text-align: center;">DCM CONNECTOR (1800) (LOCATED IN INSTRUMENT PANEL TO THE RIGHT OF STEERING COLUMN)</p>  <p style="text-align: center;">CONNECTOR 3553649C1 BODY LOCK 3553650C1</p>
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CAV	CIR	GAUGE	COLOR	TERMINAL
A1	A56B	20	OR	3544883C1
A2	A57B	20	OR	3544883C1
A3	A11-GA	18	GY	3544876C1
A4	A9	18	GY	3544876C1
A5	A87E	18	GY	3544876C1
A6	A94MU	18	GY	3544876C1
A7	A52D	20	YL	3544883C1
A8	A102A	20	YL	3544883C1
B1	A82C	20	GY	3544883C1
B2	A40A	20	GY	3544883C1
B3	A6	20	GY	3544883C1
B4	A97B	18	PL	3544884C1
B5	A99D	18	PL	3544884C1
B6	A97N	18	PL	3544884C1
B7	A44	20	GY	3544883C1
B8	A86	20	LTGN	3544883C1
B9	A70	20	OR	3544883C1
B10	A85A	20	GY	3544883C1
B11	A100	20	GY	3544883C1
B12	A97	20	PL	3544883C1
C1	A82B	20	GY	3544883C1
C2	A40B	18	GY	3544884C1
C3	A94SV	16	GY	3544884C1
C4	A99B	18	PL	3544884C1
C5	A97C	18	PL	3544884C1
C6	A97M	18	PL	3544884C1
C7	A92	18	TN	3544884C1
C8	A86A	18	LTGN	3544884C1
C9	A82A	20	GY	3544883C1
C10	A94SZ	16	GY	3544884C1
C11	A97A	18	PL	3544884C1
C12	A40	20	GY	3544883C1
D1@	A70E	18	OR	3544884C1
D1#	A14EB2	18	RD	3544884C1
D2**	A70D	18	GY	3544884C1
D2***	A70D	18	OR	3544884C1
D2#	A11-GMB	16	WH	3544884C1
D3	A62DD	18	DKBL	3544876C1
D4*	A24	18	GY	3544876C1
D4*	A24C	18	GY	3544884C1
D5*	A94SE	18	GY	3544876C1
D5*	A94-GC	18	WH	3544876C1
D6*	A94SF	16	GY	3544876C1
D6*	A94BY	18	GY	3544876C1
D7	A17A	18	PK	3544884C1
D8	A17B	18	PK	3544884C1

* MUTUALLY EXCLUSIVE
 ** W/ DAY CAB TRIPMASTER
 *** W/ SLEEPER TRIPMASTER
 # W/ XATA
 @ W/ TRIP MASTER

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO. 61802Y	DATE 11MAY09
						PART NO. AE08058107
						SHEET 040

Figura 242 Compuesto del cuerpo del conector (1800)

14.41. COMPUESTO DEL CUERPO DEL CONECTOR (1800F), P. 41

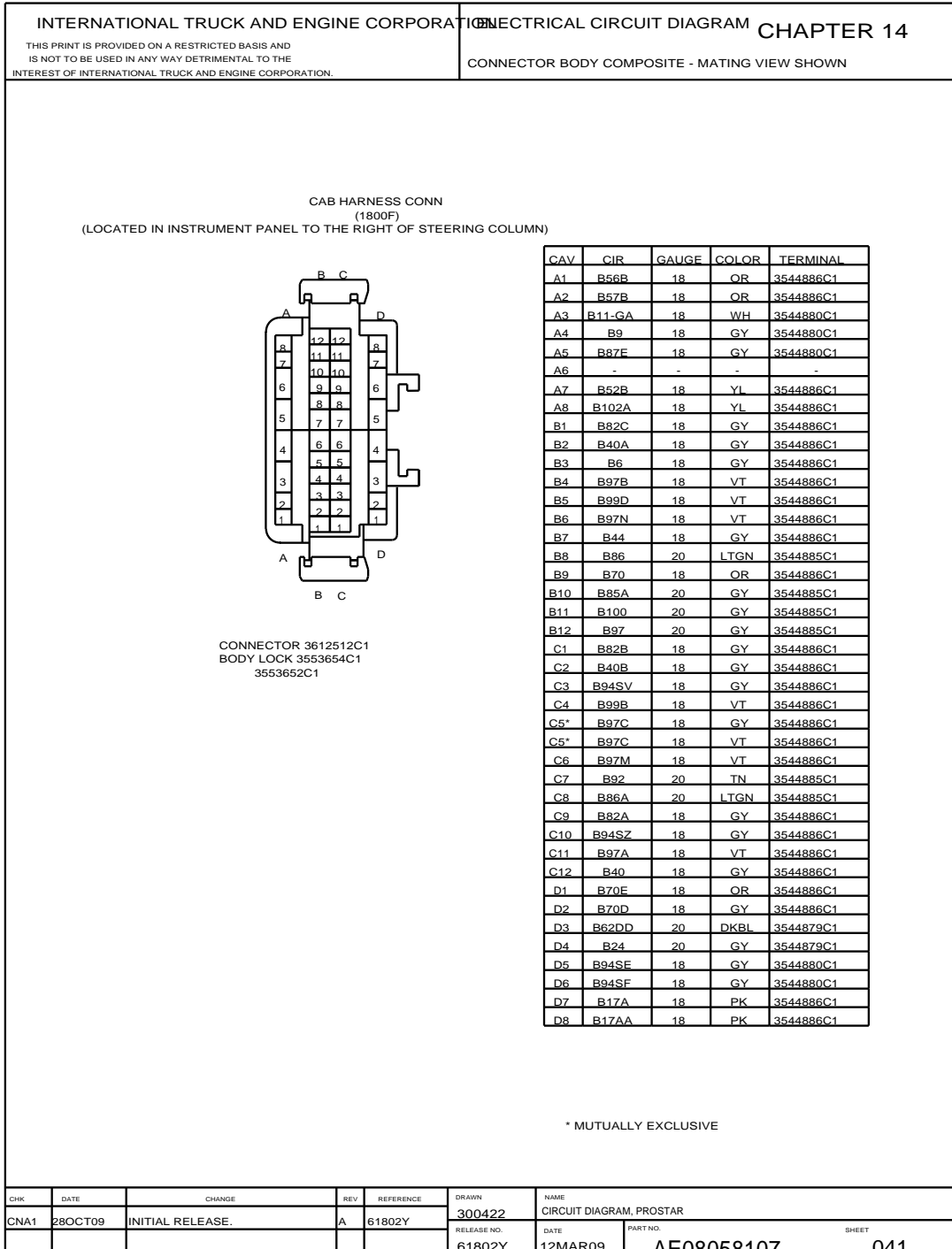


Figura 243 Compuesto del cuerpo del conector (1800F)

14.42. COMPUESTO DEL CUERPO DEL CONECTOR (1801), (1802), P. 42

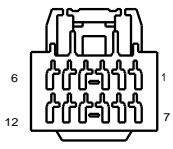
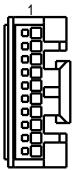
<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION <small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</small></p>	<p>ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14 CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																																																																	
<p>TURN SIGNAL SWITCH CONNECTOR (1801) (LOCATED ON STEERING COLUMN)</p>  <p>CONNECTOR 3539212C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>B56B</td><td>18</td><td>OR</td><td>3571717C1</td></tr> <tr><td>2</td><td>B57B</td><td>18</td><td>OR</td><td>3571717C1</td></tr> <tr><td>3</td><td>B52B</td><td>18</td><td>YL</td><td>3571717C1</td></tr> <tr><td>4</td><td>B102A</td><td>18</td><td>YL</td><td>3571717C1</td></tr> <tr><td>5</td><td>B82C</td><td>18</td><td>GY</td><td>3571717C1</td></tr> <tr><td>6</td><td>B87-G</td><td>18</td><td>WH</td><td>3571717C1</td></tr> <tr><td>7</td><td>B9D</td><td>18</td><td>GY</td><td>3571717C1</td></tr> <tr><td>8</td><td>B82A</td><td>18</td><td>GY</td><td>3571717C1</td></tr> <tr><td>9</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>10</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>11</td><td>B82B</td><td>18</td><td>GY</td><td>3571717C1</td></tr> <tr><td>12</td><td>B87E</td><td>18</td><td>GY</td><td>3571717C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	B56B	18	OR	3571717C1	2	B57B	18	OR	3571717C1	3	B52B	18	YL	3571717C1	4	B102A	18	YL	3571717C1	5	B82C	18	GY	3571717C1	6	B87-G	18	WH	3571717C1	7	B9D	18	GY	3571717C1	8	B82A	18	GY	3571717C1	9	-	-	-	-	10	-	-	-	-	11	B82B	18	GY	3571717C1	12	B87E	18	GY	3571717C1
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12	B87E	18	GY	3571717C1																																																														
<p>CLOCKSPRING (1802) (LOCATED ON STEERING COLUMN)</p>  <p>CONNECTOR 3608496C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>B62DD</td><td>20</td><td>DKBL</td><td>3608497C1</td></tr> <tr><td>2</td><td>B97</td><td>20</td><td>GY</td><td>3608497C1</td></tr> <tr><td>3</td><td>B86</td><td>20</td><td>LTGN</td><td>3608497C1</td></tr> <tr><td>4</td><td>B92</td><td>20</td><td>TN</td><td>3608497C1</td></tr> <tr><td>5</td><td>B9C</td><td>20</td><td>GY</td><td>3608497C1</td></tr> <tr><td>6</td><td>B100</td><td>20</td><td>GY</td><td>3608497C1</td></tr> <tr><td>7</td><td>B85A</td><td>20</td><td>GY</td><td>3608497C1</td></tr> <tr><td>8</td><td>B24</td><td>20</td><td>GY</td><td>3608497C1</td></tr> <tr><td>9</td><td>B86A</td><td>20</td><td>LTGN</td><td>3608497C1</td></tr> <tr><td>10</td><td>B62-GDD</td><td>20</td><td>WH</td><td>3608497C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	B62DD	20	DKBL	3608497C1	2	B97	20	GY	3608497C1	3	B86	20	LTGN	3608497C1	4	B92	20	TN	3608497C1	5	B9C	20	GY	3608497C1	6	B100	20	GY	3608497C1	7	B85A	20	GY	3608497C1	8	B24	20	GY	3608497C1	9	B86A	20	LTGN	3608497C1	10	B62-GDD	20	WH	3608497C1										
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						PART NO. AE08058107																																																												
						SHEET 042																																																												

Figura 244 Compuesto del cuerpo del conector (1801), (1802)

14.43. COMPUESTO DEL CUERPO DEL CONECTOR (1803), (1804), P. 43

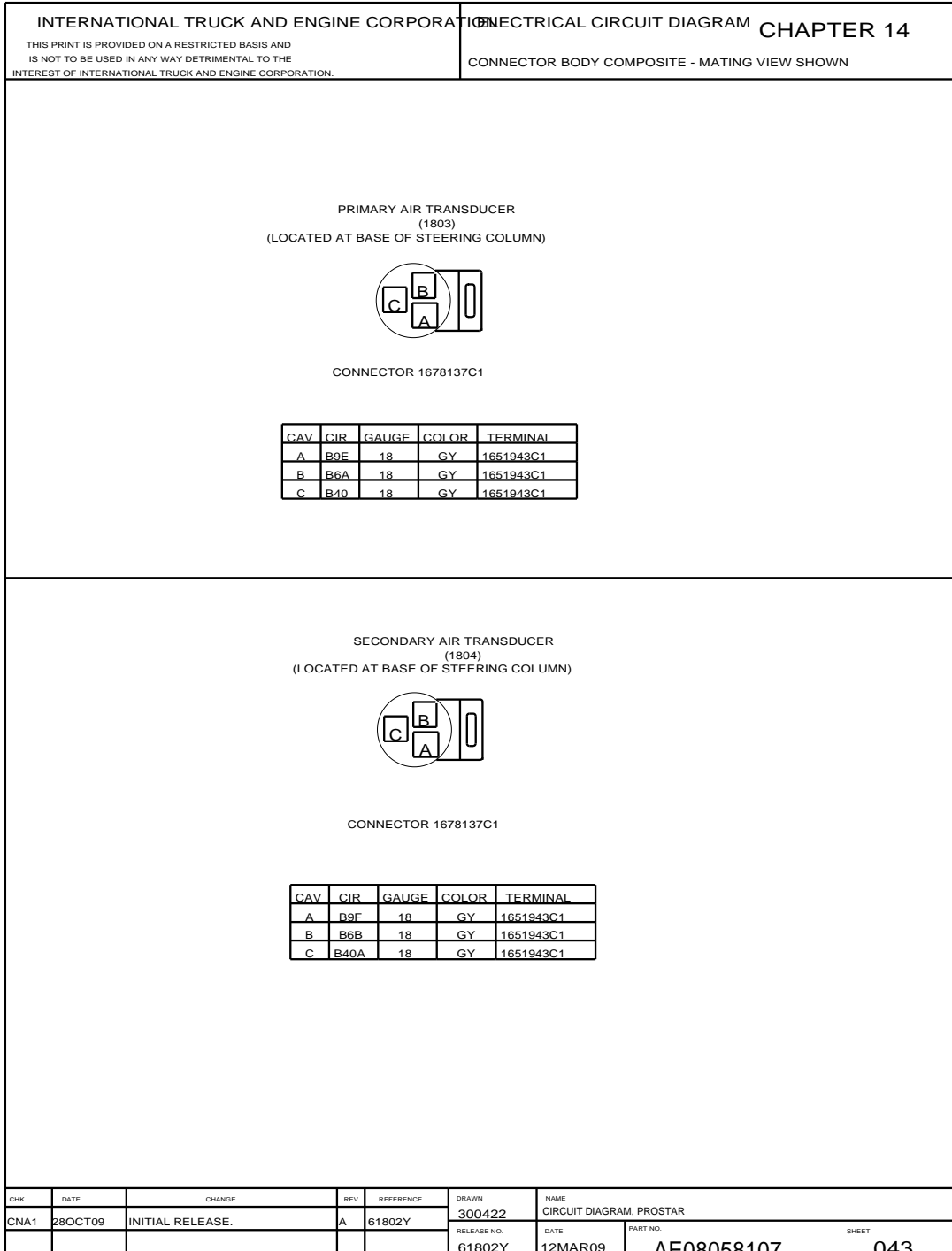


Figura 245 Compuesto del cuerpo del conector (1803), (1804)

14.44. COMPUESTO DEL CUERPO DEL CONECTOR (1805), (1806), P. 44

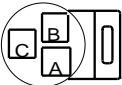
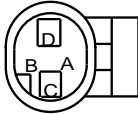
INTERNATIONAL TRUCK AND ENGINE CORPORATION <small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</small>	ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14 CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																			
<p>TRANSDUCER CONNECTOR (1805) (LOCATED AT BASE OF STEERING COLUMN)</p>  <p>CONNECTOR 1678137C1</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>B9H</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> <tr> <td>B</td> <td>B6C</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> <tr> <td>C</td> <td>B40B</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	A	B9H	18	GY	1651943C1	B	B6C	18	GY	1651943C1	C	B40B	18	GY	1651943C1															
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<p>STOP LIGHT SWITCH CONNECTOR (1806) (LOCATED AT BASE OF STEERING COLUMN)</p>  <p>CONNECTOR 1661777C1 BODY LOCK 1661873C1</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>B</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>C</td> <td>B70</td> <td>18</td> <td>OR</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>D</td> <td>B9K</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	-	-	-	-	-	B	-	-	-	-	-	C	B70	18	OR	1661875C1	1661872C1	D	B9K	18	GY	1661875C1	1661872C1					
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						SHEET 044																														

Figura 246 Compuesto del cuerpo del conector (1805), (1806)

14.45. COMPUESTO DEL CUERPO DEL CONECTOR (1808), (1809), (1810), P. 45

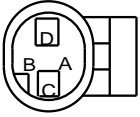
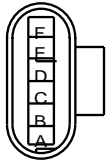
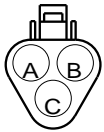
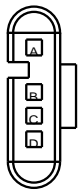
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<p>PARK BRAKE (1808) (LOCATED AT BASE OF STEERING COLUMN)</p>  <p>CONNECTOR 1661777C1 BODY LOCK 1661873C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>C</td> <td>B44</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>D</td> <td>B9J</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	C	B44	18	GY	1661875C1	1661872C1	D	B9J	18	GY	1661875C1	1661872C1																																						
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<p>ACCELERATOR PEDAL (1809) (LOCATED ABOVE ACCELERATOR PEDAL)</p>  <p>CONNECTOR 1687790C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>B99B</td> <td>18</td> <td>VT</td> <td>1651943C1</td> </tr> <tr> <td>B</td> <td>B97B</td> <td>18</td> <td>VT</td> <td>1651943C1</td> </tr> <tr> <td>C</td> <td>B97C</td> <td>18</td> <td>VT</td> <td>1651943C1</td> </tr> <tr> <td>D</td> <td>B99D</td> <td>18</td> <td>VT</td> <td>1651943C1</td> </tr> <tr> <td>E</td> <td>B97N</td> <td>18</td> <td>VT</td> <td>1651943C1</td> </tr> <tr> <td>F</td> <td>B97M</td> <td>18</td> <td>VT</td> <td>1651943C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	B99B	18	VT	1651943C1	B	B97B	18	VT	1651943C1	C	B97C	18	VT	1651943C1	D	B99D	18	VT	1651943C1	E	B97N	18	VT	1651943C1	F	B97M	18	VT	1651943C1																					
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<p>ACCELERATOR PEDAL (1810) (LOCATED ABOVE ACCELERATOR PEDAL)</p>  <p>CONNECTOR 1655702C1 BODY LOCK 1655704C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>B97C</td> <td>18</td> <td>GY</td> <td>1680205C1</td> </tr> <tr> <td>B</td> <td>B97B</td> <td>18</td> <td>VT</td> <td>1680205C1</td> </tr> <tr> <td>C</td> <td>B99B</td> <td>18</td> <td>VT</td> <td>1680205C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	B97C	18	GY	1680205C1	B	B97B	18	VT	1680205C1	C	B99B	18	VT	1680205C1																																				
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CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																																																			
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						SHEET																																																			
						045																																																			

Figura 247 Compuesto del cuerpo del conector (1808), (1809), (1810)

14.46. COMPUESTO DEL CUERPO DEL CONECTOR (1811), (1812), (1820F/1820M), P. 46

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 14	
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN			

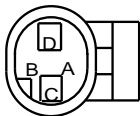
CLUTCH SWITCH
(1811)
(LOCATED ON CLUTCH PEDAL)



CONNECTOR 3540757C1
BODY LOCK 3540758C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	B17A	18	PK	1667742C1	1661872C1
B	B17AA	18	PK	1667742C1	1661872C1
C	B97A	18	VT	1667742C1	1661872C1
D	B9M	18	GY	1667742C1	1661872C1


BRAKE INPUT
(1812)
(LOCATED AT BASE OF STEERING COLUMN)



CONNECTOR 1661777C1
BODY LOCK 1661873C1


CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
C	B70E	18	OR	1661875C1	1661872C1
D	B70D	18	GY	1661875C1	1661872C1

CAB HARNESS STEERING WHEEL SENSOR
(1820F / 1820M)
(LOCATED IN INSTRUMENT PANEL TO RIGHT OF STEERING COLUMN)



CONNECTOR 1667529C1
BODY LOCK 1667530C1

CAV	CIR	GAUGE	COLOR	TERMINAL
A	B94SA	20	GY	3534481C1
B	B94SB	20	GY	3534481C1
C	B94SC	20	GY	3534481C1
D	B94SD	20	GY	3534481C1



CONNECTOR 1667305C1
BODY LOCK 1661263C1

CAV	CIR	GAUGE	COLOR	TERMINAL
A	A94SA	18	GY	1661261C1
B	A94SB	18	GY	1661261C1
C	A94SC	18	GY	1661261C1
D	A94SD	18	GY	1661261C1

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO. 61802Y	DATE 12MAR09
						PART NO. AE08058107
						SHEET 046

Figura 248 Compuesto del cuerpo del conector (1811), (1812), (1820F/1820M)

14.47. COMPUESTO DEL CUERPO DEL CONECTOR (1821), (1822), (1823), (1860), (1861), P. 47

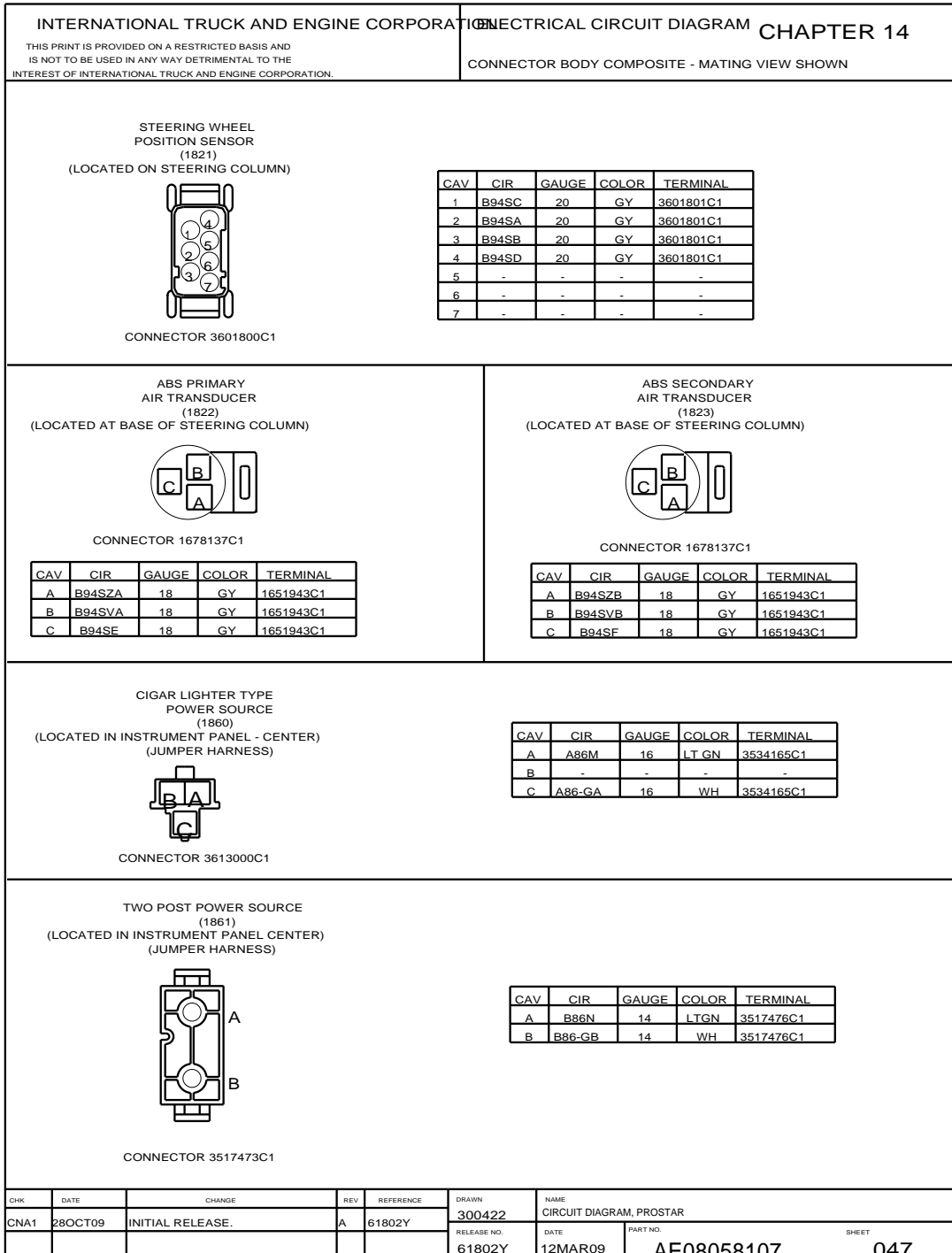


Figura 249 Compuesto del cuerpo del conector (1821), (1822), (1823), (1860), (1861)

14.48. COMPUESTO DEL CUERPO DEL CONECTOR (1873), (1874), (1874B), (1901), (1903), P. 48

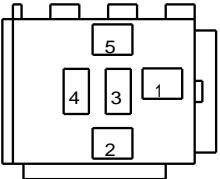


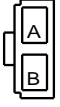

INTERNATIONAL TRUCK AND ENGINE CORPORATION ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14																																																									
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CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																																									
<p>AUX POWER RELAY (1873) (LOCATED IN INSTRUMENT PANEL TO THE RIGHT OF STEERING COLUMN)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1*</td> <td>A13FG</td> <td>18</td> <td>PK</td> <td>1659673C1</td> </tr> <tr> <td>1#</td> <td>A13F</td> <td>18</td> <td>PK</td> <td>1659673C1</td> </tr> <tr> <td>2</td> <td>A104B</td> <td>18</td> <td>DKBL</td> <td>1659673C1</td> </tr> <tr> <td>3@</td> <td>A13XA</td> <td>18</td> <td>PK</td> <td>1659673C1</td> </tr> <tr> <td>4</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>5@</td> <td>A13XA</td> <td>18</td> <td>PK</td> <td>1659673C1</td> </tr> <tr> <td>5*#</td> <td>A13DB</td> <td>18</td> <td>PK</td> <td>1659673C1</td> </tr> </tbody> </table> <p>CONNECTOR 0593385C1 BODY LOCK 0593587C1</p> <p style="font-size: x-small;">* W/ THEFT DETERRENT & INTERNATIONAL ENGINE # W/ THEFT DETERRENT REMOTE START & INTERNATIONAL ENGINE @ CRIMPED TOGETHER</p>		CAV	CIR	GAUGE	COLOR	TERMINAL	1*	A13FG	18	PK	1659673C1	1#	A13F	18	PK	1659673C1	2	A104B	18	DKBL	1659673C1	3@	A13XA	18	PK	1659673C1	4	-	-	-	-	5@	A13XA	18	PK	1659673C1	5*#	A13DB	18	PK	1659673C1																
CAV	CIR	GAUGE	COLOR	TERMINAL																																																					
1*	A13FG	18	PK	1659673C1																																																					
1#	A13F	18	PK	1659673C1																																																					
2	A104B	18	DKBL	1659673C1																																																					
3@	A13XA	18	PK	1659673C1																																																					
4	-	-	-	-																																																					
5@	A13XA	18	PK	1659673C1																																																					
5*#	A13DB	18	PK	1659673C1																																																					
<p style="text-align: center;">WIF SENSOR (1874) (LOCATED AT INSTRUMENT PANEL CENTER)</p>  <p>CONNECTOR 3590390C91</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIRCUIT</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>K95W</td> <td>18</td> <td>TN</td> <td>3561584C1</td> <td>3536867C1</td> </tr> <tr> <td>2</td> <td>K95-GF</td> <td>18</td> <td>WH</td> <td>3561584C1</td> <td>3536867C1</td> </tr> </tbody> </table>	CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	1	K95W	18	TN	3561584C1	3536867C1	2	K95-GF	18	WH	3561584C1	3536867C1	<p style="text-align: center;">WIF SENSOR (1874B) (LOCATED AT INSTRUMENT PANEL CENTER)</p>  <p>CONNECTOR 3602747C1</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIRCUIT</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>K95W</td> <td>18</td> <td>TN</td> <td>1680205C1</td> </tr> <tr> <td>2</td> <td>K95-GF</td> <td>18</td> <td>WH</td> <td>1680205C1</td> </tr> </tbody> </table>	CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	1	K95W	18	TN	1680205C1	2	K95-GF	18	WH	1680205C1																							
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2	K95-GF	18	WH	3561584C1	3536867C1																																																				
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1	K95W	18	TN	1680205C1																																																					
2	K95-GF	18	WH	1680205C1																																																					
<p style="text-align: center;">AUX POWER (1901) (LOCATED IN INSTRUMENT PANEL - CENTER)</p>  <p>CONNECTOR 1661196C1</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>A86P</td> <td>16</td> <td>LTGN</td> <td>1661208C1</td> </tr> <tr> <td>B</td> <td>A86-GP</td> <td>16</td> <td>WH</td> <td>1661208C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	A86P	16	LTGN	1661208C1	B	A86-GP	16	WH	1661208C1	<p style="text-align: center;">CIGAR LIGHTER (1903) (LOCATED IN INSTRUMENT PANEL)</p>  <p>CONNECTOR 3590298C1 BODY LOCK 3557682C1</p> <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>A84</td> <td>16</td> <td>LTGN</td> <td>3534165C1</td> </tr> <tr> <td>B</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>C</td> <td>A84-G</td> <td>16</td> <td>WH</td> <td>3534165C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	A84	16	LTGN	3534165C1	B	-	-	-	-	C	A84-G	16	WH	3534165C1																					
CAV	CIR	GAUGE	COLOR	TERMINAL																																																					
A	A86P	16	LTGN	1661208C1																																																					
B	A86-GP	16	WH	1661208C1																																																					
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C	A84-G	16	WH	3534165C1																																																					
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CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																																																			
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																																																			
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						SHEET																																																			
						048																																																			

Figura 250 Compuesto del cuerpo del conector (1873), (1874), (1874B), (1901), (1903)

14.49. COMPUESTO DEL CUERPO DEL CONECTOR (1906), (1907), (1909M), (1910), (1912), (1916), P. 49

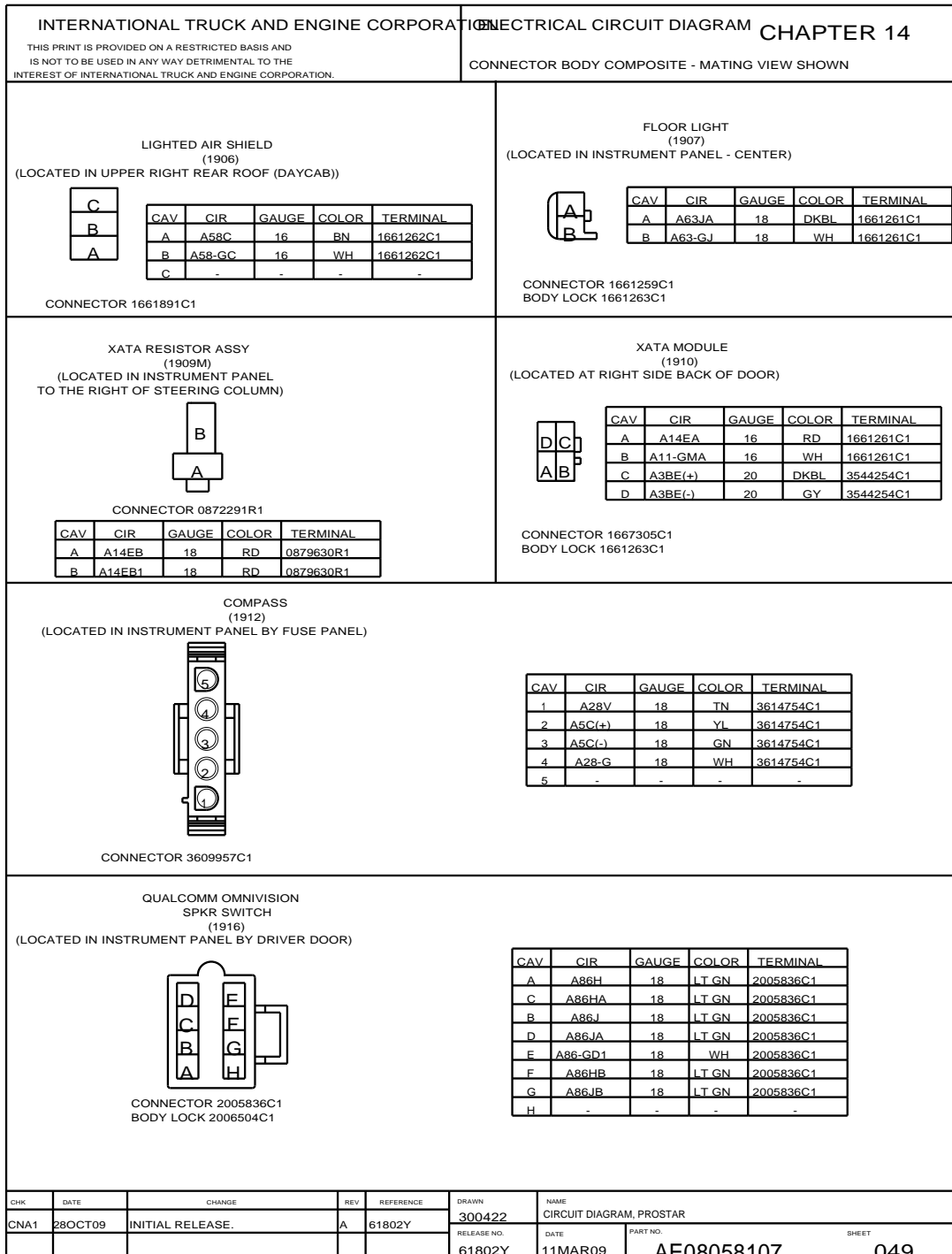


Figura 251 Compuesto del cuerpo del conector (1906), (1907), (1909M), (1910), (1912), (1916)

14.50. COMPUESTO DEL CUERPO DEL CONECTOR (1917), (1918/1918A), (#1919/*1919), (1920), (1922), (1922M), P. 50

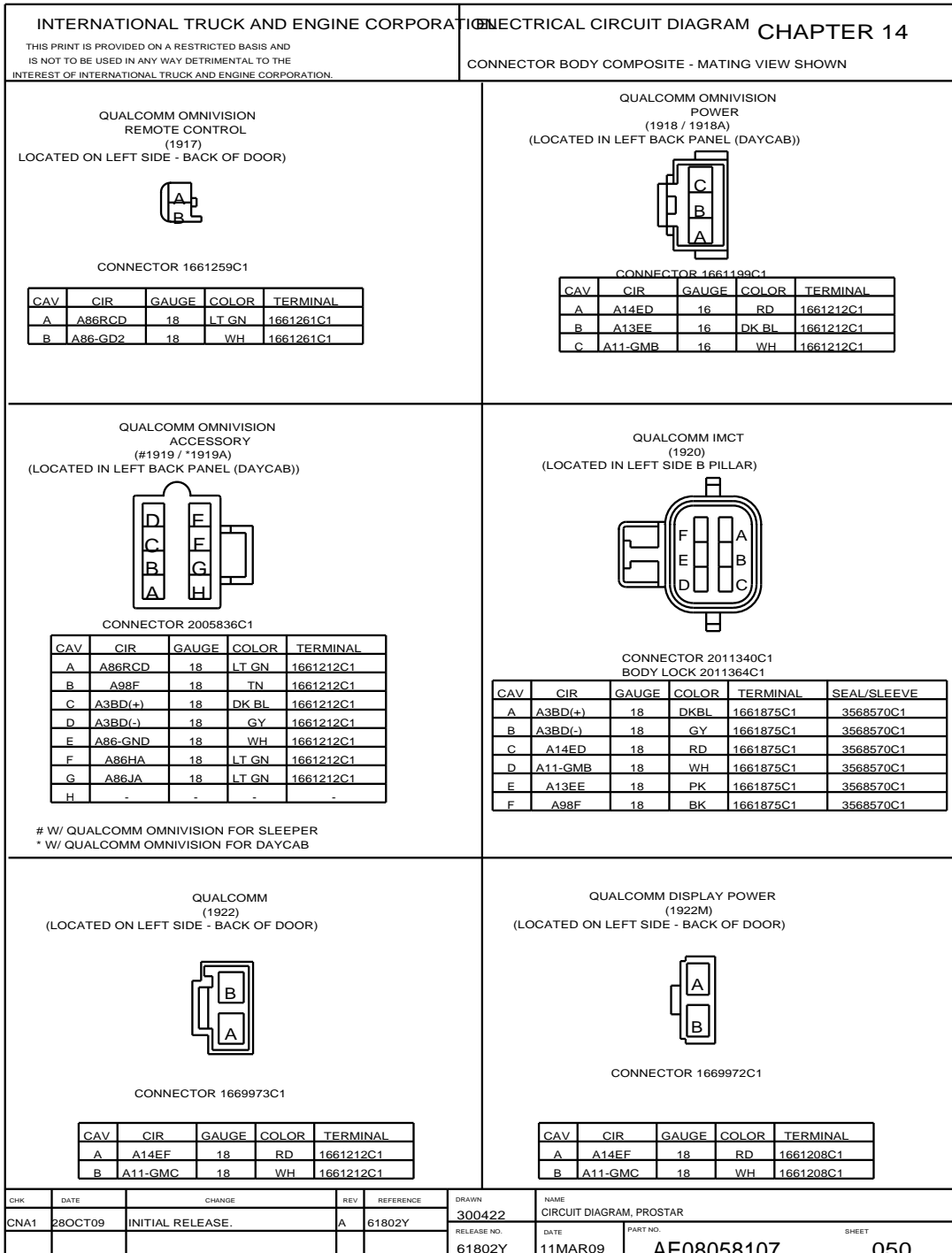


Figura 252 Compuesto del cuerpo del conector (1917), (1918/1918A), (#1919/*1919), (1920), (1922), (1922M)

14.51. COMPUESTO DEL CUERPO DEL CONECTOR (1923), P. 51

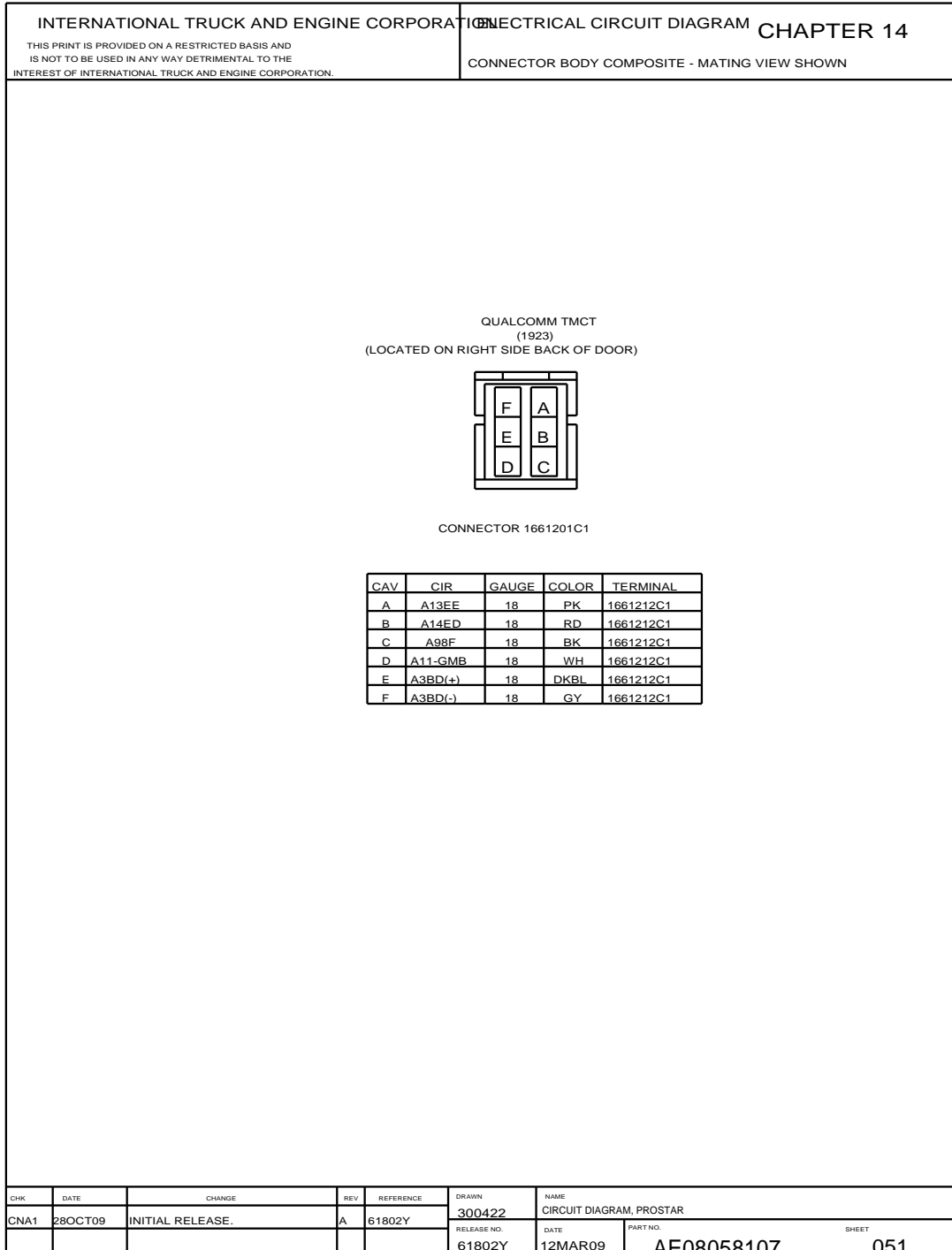


Figura 253 Compuesto del cuerpo del conector (1923)

14.52. COMPUESTO DEL CUERPO DEL CONECTOR (1932), (1933), (1942F), P. 52

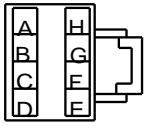
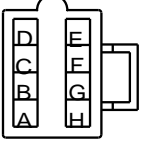

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<p>QUALCOM TMCT (1932) (LOCATED IN LEFT BACK PANEL(DAYCAB))</p>  <p>CONNECTOR 2005835C1 BODY LOCK 2006503C1</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A14EA</td><td>18</td><td>RD</td><td>1661208C1</td></tr> <tr><td>B</td><td>A14EE</td><td>18</td><td>RD</td><td>1661208C1</td></tr> <tr><td>C</td><td>A11-GMC</td><td>18</td><td>WH</td><td>1661208C1</td></tr> <tr><td>D</td><td>A11-GMA</td><td>18</td><td>WH</td><td>1661208C1</td></tr> <tr><td>E</td><td>A13EE</td><td>18</td><td>PK</td><td>1661208C1</td></tr> <tr><td>F</td><td>A3BD(+)</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>G</td><td>A3BD(-)</td><td>18</td><td>GY</td><td>1661208C1</td></tr> <tr><td>H</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	A14EA	18	RD	1661208C1	B	A14EE	18	RD	1661208C1	C	A11-GMC	18	WH	1661208C1	D	A11-GMA	18	WH	1661208C1	E	A13EE	18	PK	1661208C1	F	A3BD(+)	18	DKBL	1661208C1	G	A3BD(-)	18	GY	1661208C1	H	-	-	-	-
CAV	CIR	GAUGE	COLOR	TERMINAL																																										
A	A14EA	18	RD	1661208C1																																										
B	A14EE	18	RD	1661208C1																																										
C	A11-GMC	18	WH	1661208C1																																										
D	A11-GMA	18	WH	1661208C1																																										
E	A13EE	18	PK	1661208C1																																										
F	A3BD(+)	18	DKBL	1661208C1																																										
G	A3BD(-)	18	GY	1661208C1																																										
H	-	-	-	-																																										
<p>MOTIENT MOBILE MAX DISCRETE I/O (1933) (LOCATED IN LEFT BACK PANEL(DAYCAB))</p>  <p>CONNECTOR 2005836C1 BODY LOCK 2006504C1</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>B</td><td>A98F</td><td>18</td><td>LTGN</td><td>1661212C1</td></tr> <tr><td>C</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>D</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>E</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>F</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>G</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>H</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	-	-	-	-	B	A98F	18	LTGN	1661212C1	C	-	-	-	-	D	-	-	-	-	E	-	-	-	-	F	-	-	-	-	G	-	-	-	-	H	-	-	-	-
CAV	CIR	GAUGE	COLOR	TERMINAL																																										
A	-	-	-	-																																										
B	A98F	18	LTGN	1661212C1																																										
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E	-	-	-	-																																										
F	-	-	-	-																																										
G	-	-	-	-																																										
H	-	-	-	-																																										
<p>EATON VORAD RIGHT SIDE DISPLAY (1942F) (LOCATED IN INSTRUMENT PANEL TO THE RIGHT OF STEERING COLUMN)</p>  <p>CONNECTOR 3673259C1 BODY LOCK 3503599C1</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>A67V</td><td>18</td><td>GY</td><td>1680206C1</td></tr> <tr><td>2</td><td>A67W</td><td>18</td><td>GY</td><td>1680206C1</td></tr> <tr><td>3</td><td>A67U</td><td>18</td><td>GY</td><td>1680206C1</td></tr> <tr><td>4</td><td>A57NA</td><td>18</td><td>OR</td><td>1680206C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	A67V	18	GY	1680206C1	2	A67W	18	GY	1680206C1	3	A67U	18	GY	1680206C1	4	A57NA	18	OR	1680206C1																				
CAV	CIR	GAUGE	COLOR	TERMINAL																																										
1	A67V	18	GY	1680206C1																																										
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3	A67U	18	GY	1680206C1																																										
4	A57NA	18	OR	1680206C1																																										
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CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																																								
					RELEASE NO.	DATE																																								
					61802Y	11MAY09																																								
PART NO.	SHEET																																													
AE08058107	052																																													

Figura 254 Compuesto del cuerpo del conector (1932), (1933), (1942F)

14.53. COMPUESTO DEL CUERPO DEL CONECTOR (1943M), (1953), (1960), P. 53

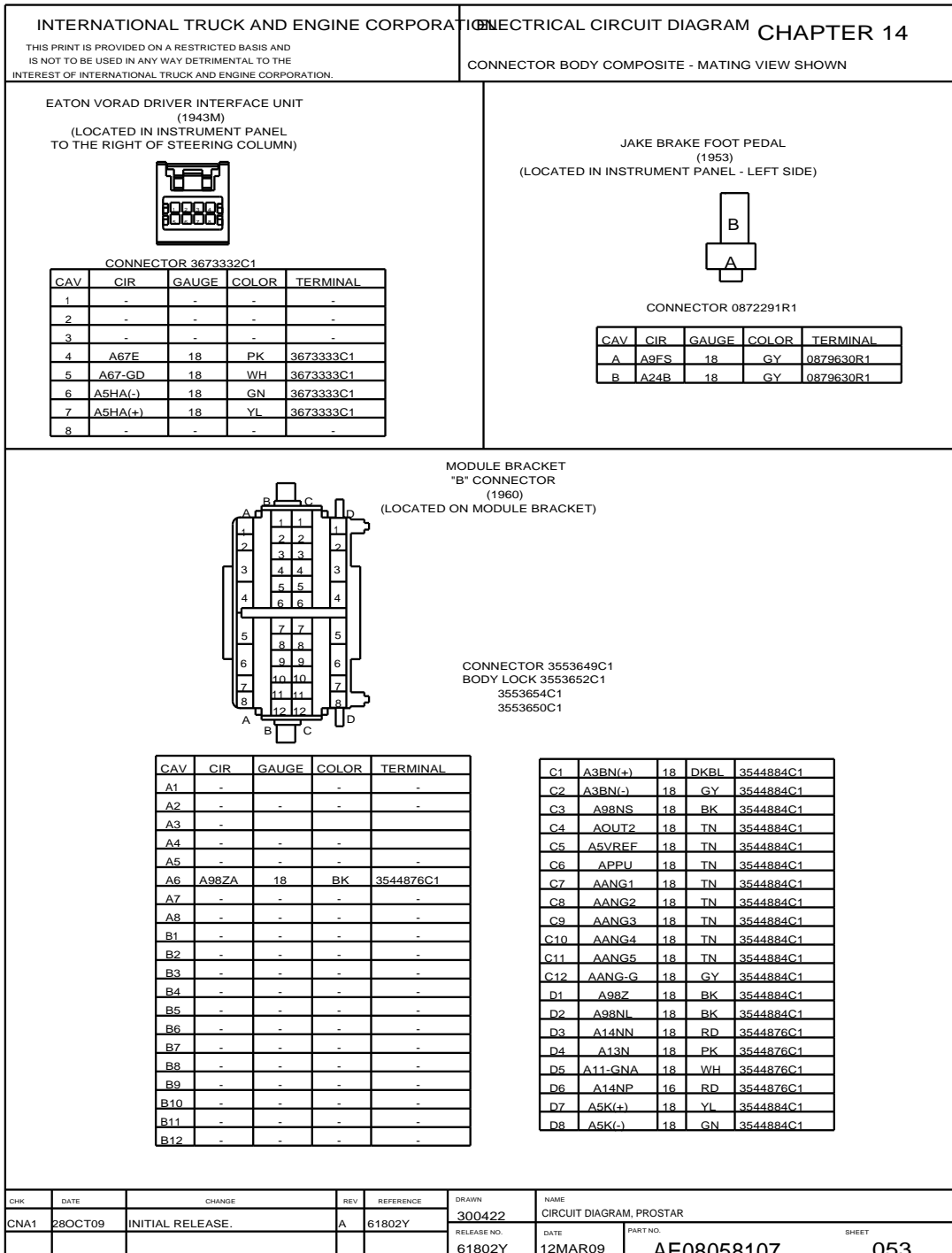


Figura 255 Compuesto del cuerpo del conector (1943M), (1953), (1960)

14.54. COMPUESTO DEL CUERPO DEL CONECTOR (1962), P. 54

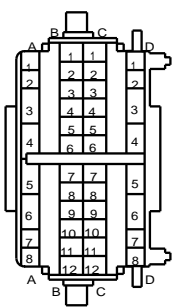
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Figura 256 Compuesto del cuerpo del conector (1962)

14.55. COMPUESTO DEL CUERPO DEL CONECTOR (1963), (1964), P. 55

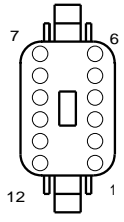
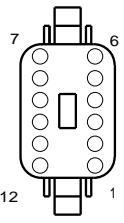
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Figura 257 Compuesto del cuerpo del conector (1963), (1964)

14.56. COMPUESTO DEL CUERPO DEL CONECTOR (1970), P. 56

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SATELLITE COMMUNICATIONS
(1970)
(LOCATED ON RIGHT SIDE BACK OF DOOR)

CONNECTOR 3538635C1
BODY LOCK 3538636C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A*	A14SD	18	RD	1661875C1	3568570C1
A*	A14EA	16	RD	1661875C1	1661872C1
A*	A14ED	18	RD	1661875C1	3568570C1
B*	A13SD	18	PK	1661875C1	3568570C1
B*	A13EE	18	PK	1661875C1	3568570C1
C	A3BD(-)	18	GY	1661875C1	3568570C1
D	A3BD(+)	18	DK BL	1661875C1	3568570C1
E*	A14EBA	18	RD	1661875C1	3568570C1
E*	A98F	18	TN	1661875C1	3568570C1
F*	A98J	18	BK	1661875C1	3568570C1
F*	A11-GMB	18	WH	1661875C1	3568570C1
G	PLUG	-	-	2025431C1	2025431C1
H	PLUG	-	-	2025431C1	2025431C1
J	A70E	18	OR	1661875C1	3568570C1
K	A50S	18	YL	1661875C1	3568570C1

* MUTUALLY EXCLUSIVE

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	29APR09
						PART NO.
						AE08058107
						SHEET
						056

Figura 258 Compuesto del cuerpo del conector (1970)

14.57. COMPUESTO DEL CUERPO DEL CONECTOR (2000), P. 57

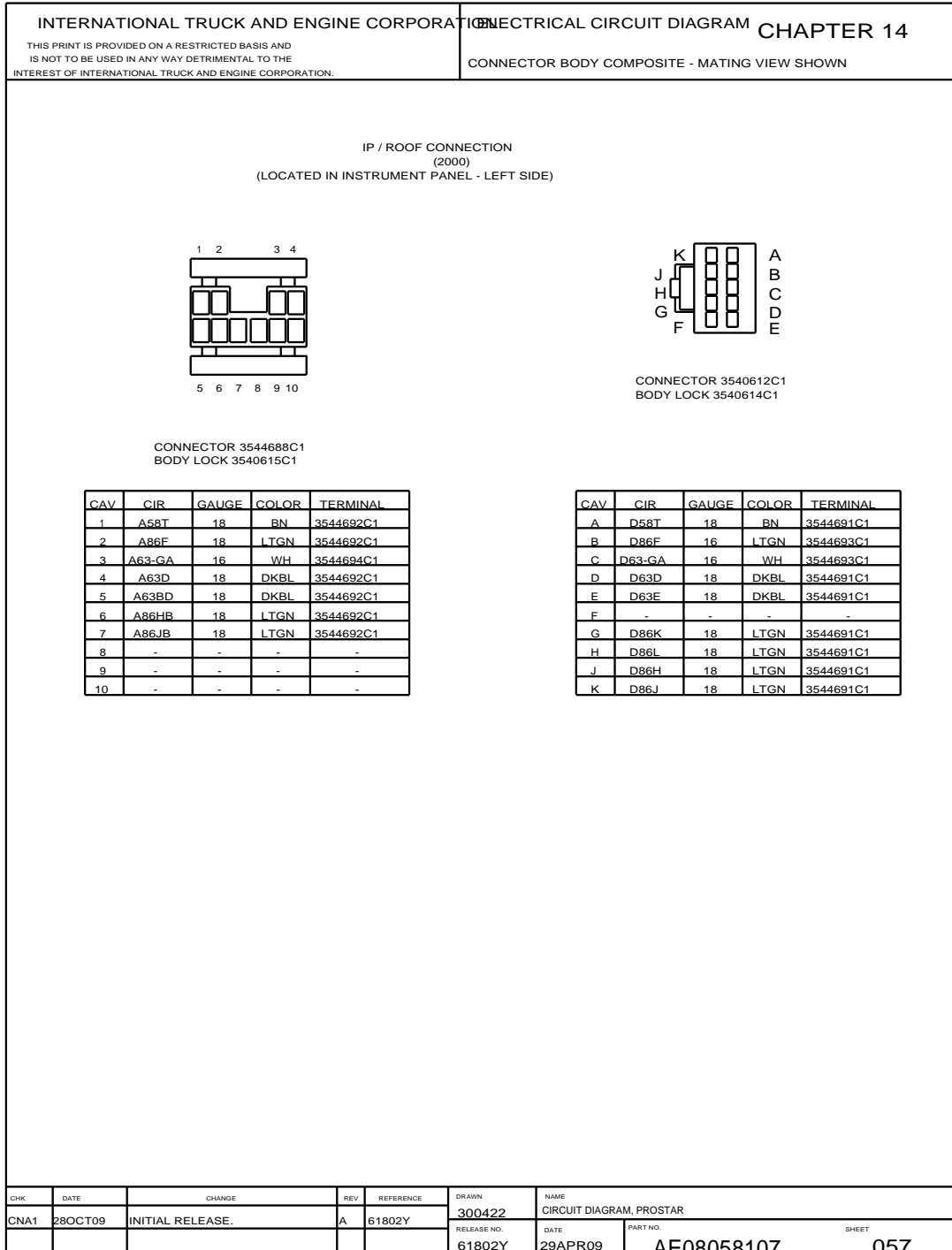


Figura 259 Compuesto del cuerpo del conector (2000)

14.58. COMPUESTO DEL CUERPO DEL CONECTOR (2002M), (2003M), (2004M), (2005M), (2006M), (2007F), P. 58







INTERNATIONAL TRUCK AND ENGINE CORPORATION ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14																																	
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CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																	
<p>LEFT CLEARANCE (2002M) (LOCATED IN FRONT ROOF)</p>  <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>D58Z</td> <td>18</td> <td>BN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>D58-GD</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	D58Z	18	BN	1661261C1	B	D58-GD	18	WH	1661261C1																	
CAV	CIR	GAUGE	COLOR	TERMINAL																													
A	D58Z	18	BN	1661261C1																													
B	D58-GD	18	WH	1661261C1																													
<p>LEFT MARKER (2003M) (LOCATED IN FRONT ROOF)</p>  <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>D58M</td> <td>18</td> <td>BN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>D58-GE</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	D58M	18	BN	1661261C1	B	D58-GE	18	WH	1661261C1																	
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A	D58M	18	BN	1661261C1																													
B	D58-GE	18	WH	1661261C1																													
<p>MID MARKER (2004M) (LOCATED IN FRONT ROOF)</p>  <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>D58N</td> <td>18</td> <td>BN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>D58-GF</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	D58N	18	BN	1661261C1	B	D58-GF	18	WH	1661261C1																	
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B	D58-GF	18	WH	1661261C1																													
<p>RIGHT MARKER (2005M) (LOCATED IN FRONT ROOF)</p>  <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>D58P</td> <td>18</td> <td>BN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>D58-GH</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	D58P	18	BN	1661261C1	B	D58-GH	18	WH	1661261C1																	
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<p>RIGHT CLEARANCE (2006M) (LOCATED IN FRONT ROOF)</p>  <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>D58R</td> <td>18</td> <td>BN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>D58-GJ</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	D58R	18	BN	1661261C1	B	D58-GJ	18	WH	1661261C1																	
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B	D58-GJ	18	WH	1661261C1																													
<p>SUNSHADE (2007F) (LOCATED AT SUNSHADE)</p>  <p>CONNECTOR 1661260C1 BODY LOCK 1661264C1</p>	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>D58T</td> <td>18</td> <td>BN</td> <td>1661262C1</td> </tr> <tr> <td>B</td> <td>D58-GL</td> <td>18</td> <td>WH</td> <td>1661262C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	D58T	18	BN	1661262C1	B	D58-GL	18	WH	1661262C1																	
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B	D58-GL	18	WH	1661262C1																													
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CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																											
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																											
					RELEASE NO.	DATE																											
					61802Y	12MAR09																											
PART NO.	SHEET																																
AE08058107	058																																

Figura 260 Compuesto del cuerpo del conector (2002M), (2003M), (2004M), (2005M), (2006M), (2007F)

14.59. COMPUESTO DEL CUERPO DEL CONECTOR (2100), (2101), P. 59

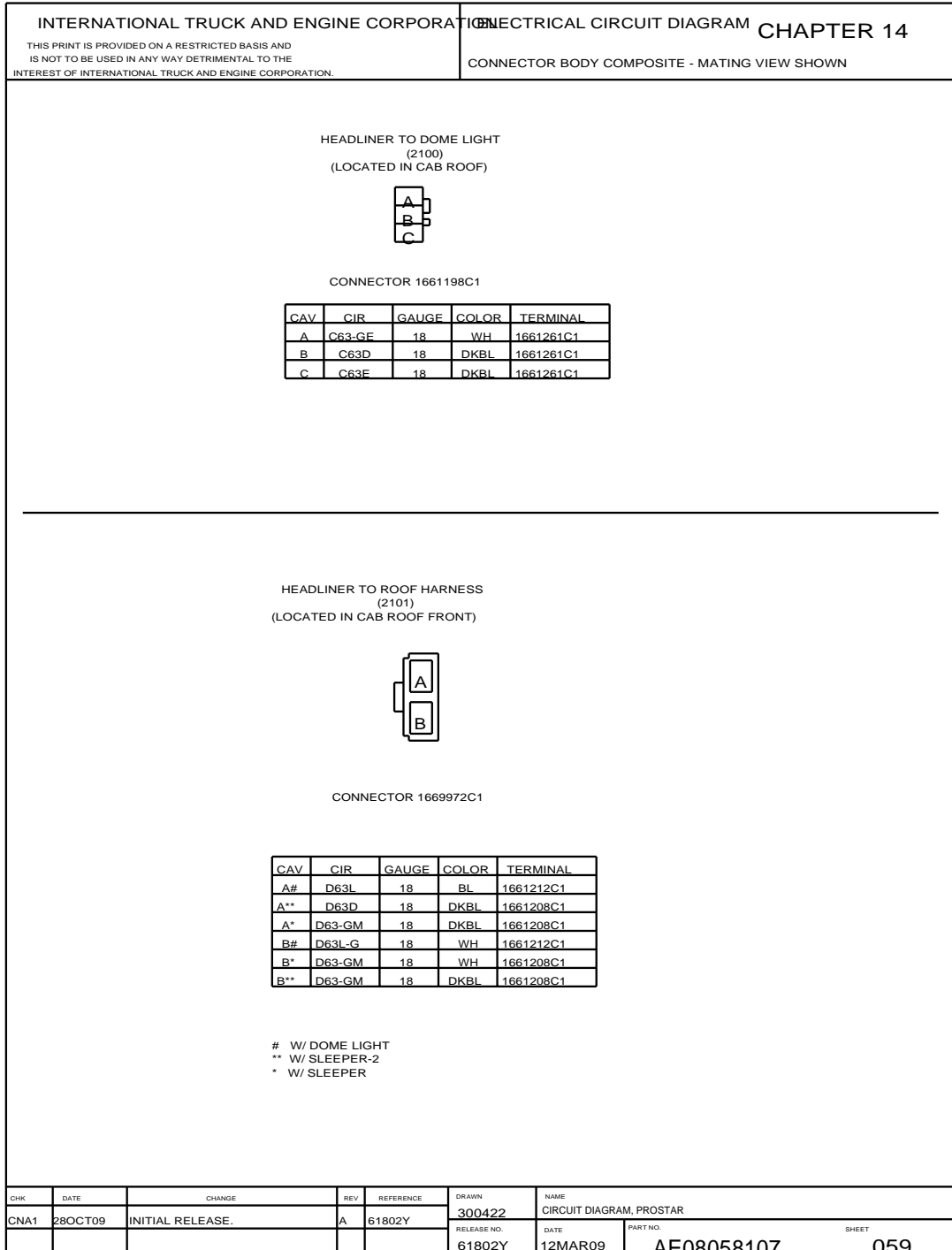


Figura 261 Compuesto del cuerpo del conector (2100), (2101)

14.60. COMPUESTO DEL CUERPO DEL CONECTOR (2200), (2201), (2300), P. 60



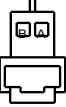
INTERNATIONAL TRUCK AND ENGINE CORPORATION <small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</small>		ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14 CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																
<p>CUSTOMER SUPPLIED WORK LIGHT (2200) (LOCATED IN LEFT BACK PANEL DAYCAB))</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>A65BFA</td> <td>18</td> <td>OR</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>A65-GFA</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table> <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>				CAV	CIR	GAUGE	COLOR	TERMINAL	A	A65BFA	18	OR	1661261C1	B	A65-GFA	18	WH	1661261C1
CAV	CIR	GAUGE	COLOR	TERMINAL														
A	A65BFA	18	OR	1661261C1														
B	A65-GFA	18	WH	1661261C1														
<p>CUSTOMER SUPPLIED WORK LIGHT (2201) (LOCATED IN RIGHT BACKPANEL (DAYCAB))</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>A65BFB</td> <td>18</td> <td>OR</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>A65-GFB</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table> <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>				CAV	CIR	GAUGE	COLOR	TERMINAL	A	A65BFB	18	OR	1661261C1	B	A65-GFB	18	WH	1661261C1
CAV	CIR	GAUGE	COLOR	TERMINAL														
A	A65BFB	18	OR	1661261C1														
B	A65-GFB	18	WH	1661261C1														
<p>LEFT SPEAKER (2300) (LOCATED IN LEFT B PILLAR (DAYCAB))</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>A86BA</td> <td>18</td> <td>LTGN</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>A86CA</td> <td>18</td> <td>LTGN</td> <td>1661261C1</td> </tr> </tbody> </table> <p>CONNECTOR 3535769C1 BODY LOCK 3535770C1</p>				CAV	CIR	GAUGE	COLOR	TERMINAL	A	A86BA	18	LTGN	1661261C1	B	A86CA	18	LTGN	1661261C1
CAV	CIR	GAUGE	COLOR	TERMINAL														
A	A86BA	18	LTGN	1661261C1														
B	A86CA	18	LTGN	1661261C1														
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME												
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR												
					RELEASE NO. 61802Y	DATE 12MAR09												
						PART NO. AE08058107												
						SHEET 060												

Figura 262 Compuesto del cuerpo del conector (2200), (2201), (2300)

14.61. COMPUESTO DEL CUERPO DEL CONECTOR (2302), (2303F/2303M), (2304), (2312), P. 61

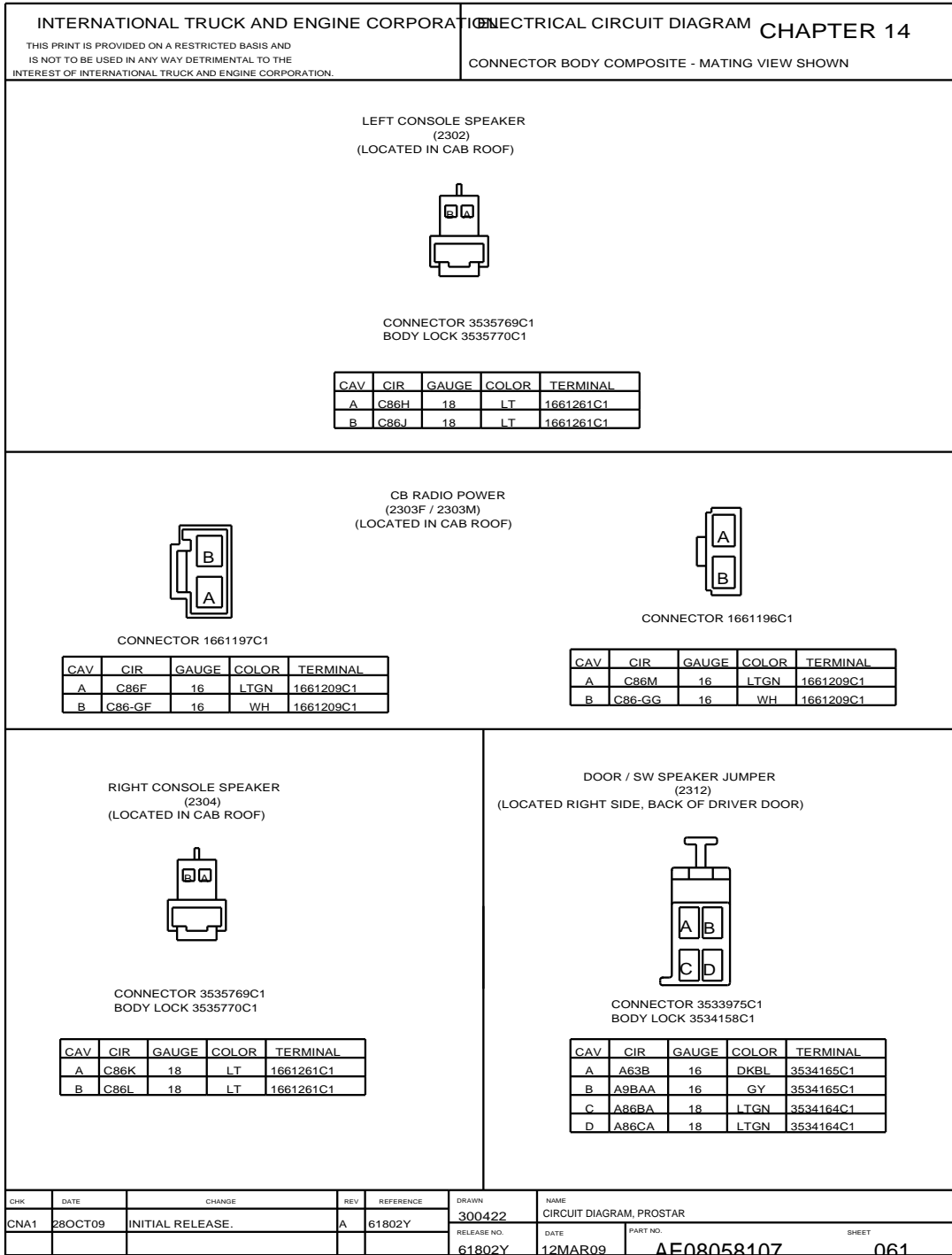


Figura 263 Compuesto del cuerpo del conector (2302), (2303F/2303M), (2304), (2312)

14.62. COMPUESTO DEL CUERPO DEL CONECTOR (2313), (2500), P. 62

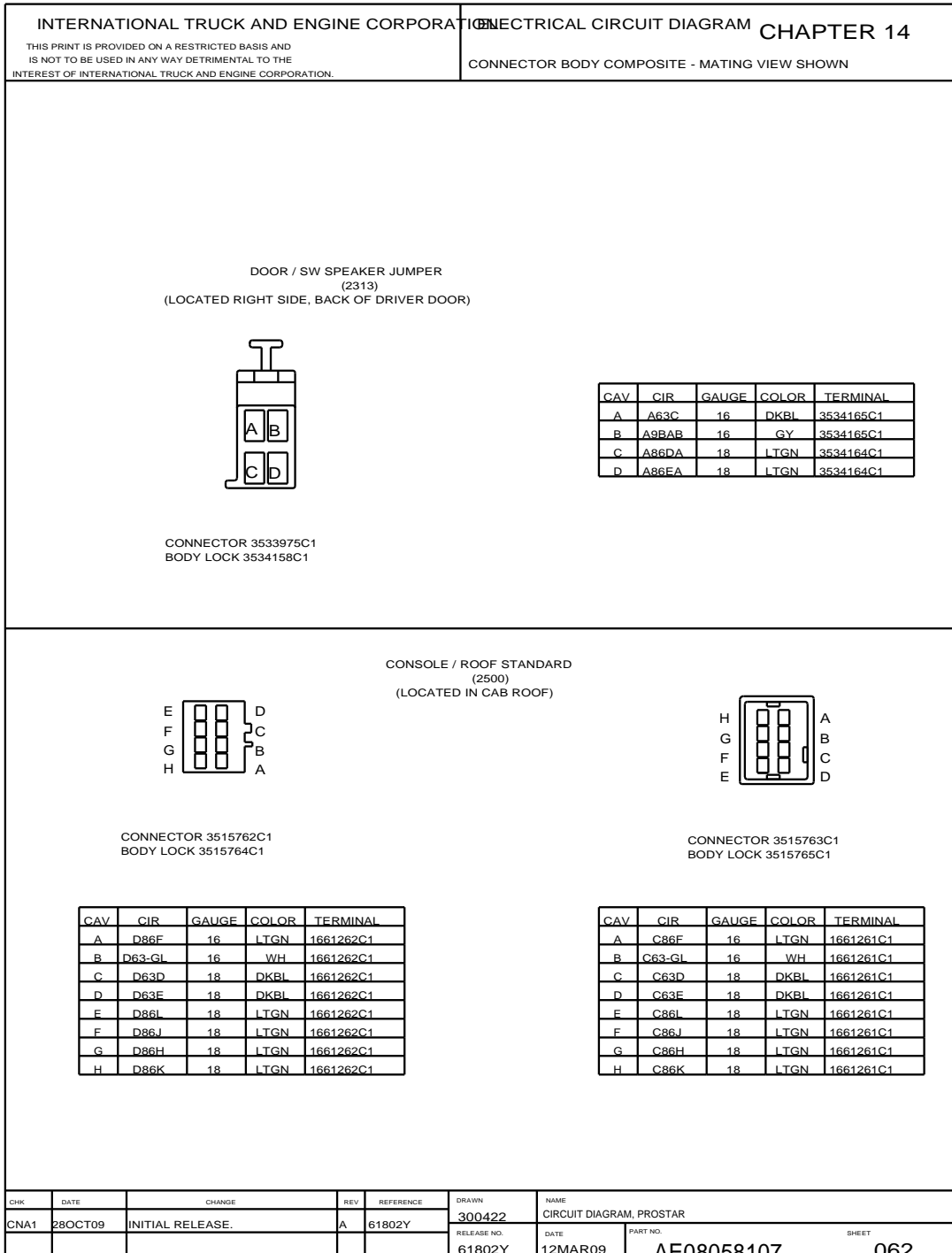


Figura 264 Compuesto del cuerpo del conector (2313), (2500)

14.63. COMPUESTO DEL CUERPO DEL CONECTOR (3000), (3003M), (3100/3100M), P. 63

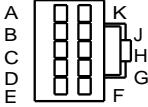
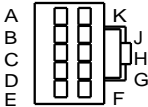

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<p>DRIVER DOOR CONNECTOR (3000) (LOCATED IN INSTRUMENT PANEL BELOW FUSE PANEL COVER BY DRIVER DOOR)</p>																																																														
		<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A78D</td><td>18</td><td>LTGN</td><td>1661261C1</td></tr> <tr><td>B</td><td>A78E</td><td>18</td><td>LTGN</td><td>1661261C1</td></tr> <tr><td>C</td><td>A78F</td><td>18</td><td>LTGN</td><td>1661261C1</td></tr> <tr><td>D</td><td>A78A</td><td>16</td><td>LTGN</td><td>1661261C1</td></tr> <tr><td>E</td><td>A62BD</td><td>18</td><td>DKBL</td><td>1661261C1</td></tr> <tr><td>F</td><td>A58DA</td><td>18</td><td>BN</td><td>1661261C1</td></tr> <tr><td>G</td><td>A78V</td><td>18</td><td>LTGN</td><td>1661261C1</td></tr> <tr><td>H</td><td>A78-GA</td><td>16</td><td>WH</td><td>1661261C1</td></tr> <tr><td>J</td><td>A56D</td><td>18</td><td>OR</td><td>1661261C1</td></tr> <tr><td>K</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table>						CAV	CIR	GAUGE	COLOR	TERMINAL	A	A78D	18	LTGN	1661261C1	B	A78E	18	LTGN	1661261C1	C	A78F	18	LTGN	1661261C1	D	A78A	16	LTGN	1661261C1	E	A62BD	18	DKBL	1661261C1	F	A58DA	18	BN	1661261C1	G	A78V	18	LTGN	1661261C1	H	A78-GA	16	WH	1661261C1	J	A56D	18	OR	1661261C1	K	-	-	-	-
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<p>WINDOW MOTOR (3100 / 3100M) (LOCATED IN DOOR (DRIVER AND PASSENGER))</p>																																																														
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B	E83E	14	LTGN	3535486C1	0589391C1																																																									
CONNECTOR 3534424C1 BODY LOCK 3534425C1																																																														
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																																																								
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																																																								
					RELEASE NO.	DATE	PART NO.																																																							
					61802Y	12MAR09	AE08058107																																																							
						SHEET	063																																																							

Figura 265 Compuesto del cuerpo del conector (3000), (3003M), (3100/3100M)

14.64. COMPUESTO DEL CUERPO DEL CONECTOR (3200/3200F), (3201M), (3202M), (3203), P. 64

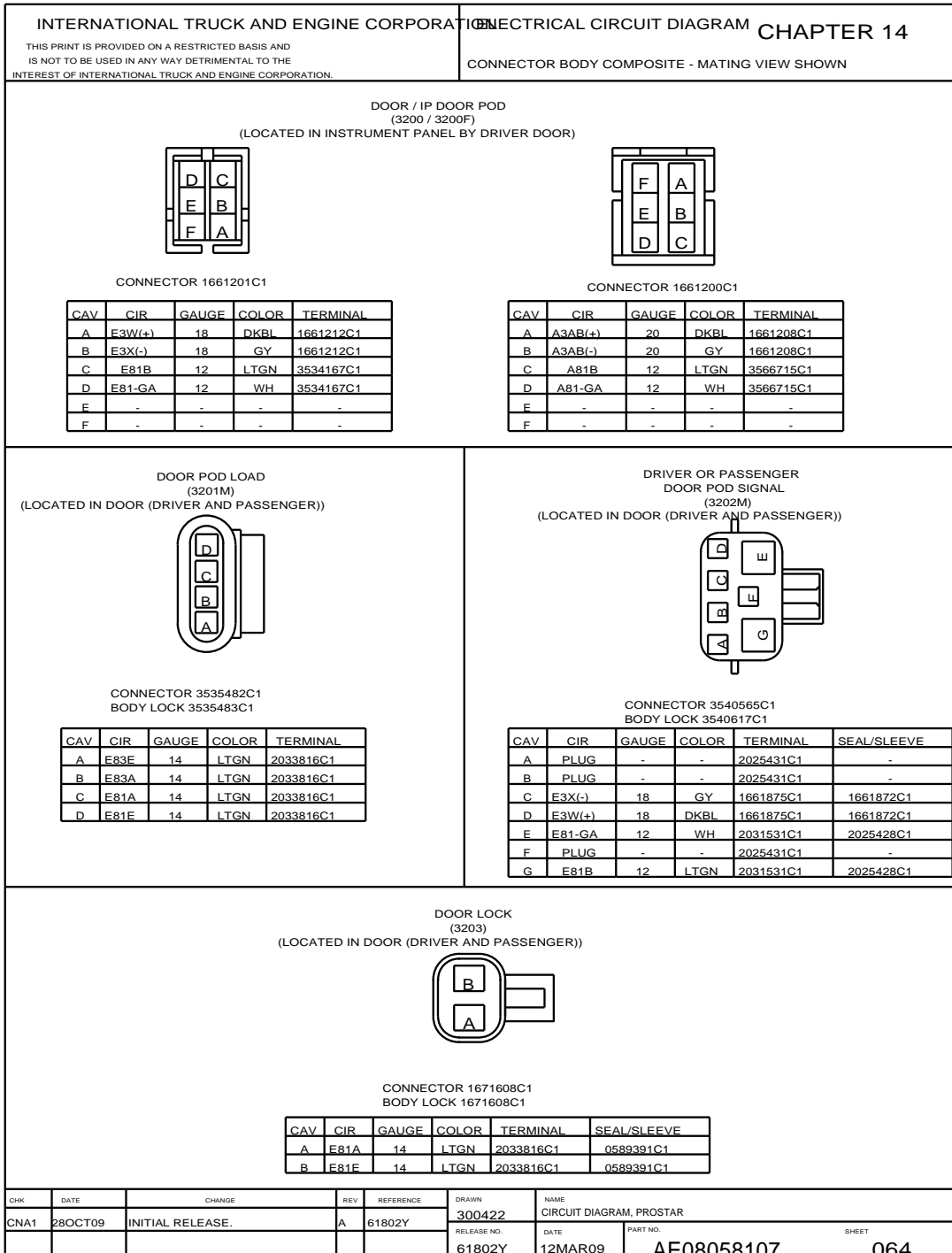


Figura 266 Compuesto del cuerpo del conector (3200/3200F), (3201M), (3202M), (3203)

14.65. COMPUESTO DEL CUERPO DEL CONECTOR (3204/3204M), (3205M/3205F), (3206M), (3300), (3400), (3410), P. 65

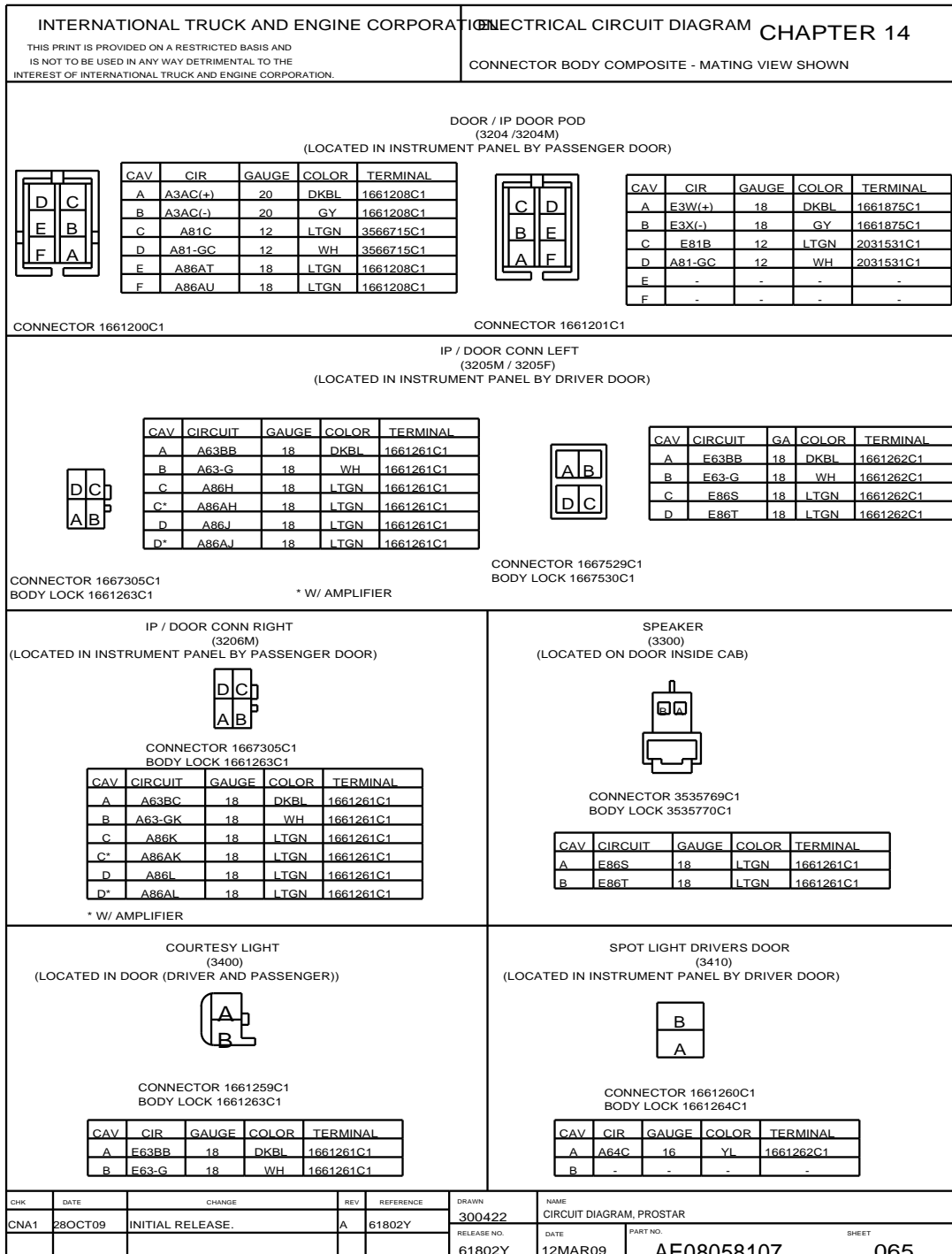


Figura 267 Compuesto del cuerpo del conector (3204/3204M), (3205M/3205F), (3206M), (3300), (3400), (3410)

14.66. COMPUESTO DEL CUERPO DEL CONECTOR (4101), (4111), P. 66

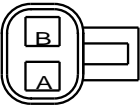
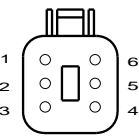
<p>NAVISTAR, INC</p> <p><small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</small></p>	<p>ELECTRICAL CIRCUIT DIAGRAM</p> <p>CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																																			
<p>START ALARM (4101) (LOCATED ON DASH PANEL UNDER COWL TRAY)</p>  <p>CONNECTOR 1671610C1 BODY LOCK 1671608C1</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>A104AE</td> <td>18</td> <td>DK BL</td> <td>2033819C1</td> <td>3517771C1</td> </tr> <tr> <td>B</td> <td>A104AF</td> <td>18</td> <td>DK BL</td> <td>2033819C1</td> <td>3517771C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	A104AE	18	DK BL	2033819C1	3517771C1	B	A104AF	18	DK BL	2033819C1	3517771C1																	
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																															
A	A104AE	18	DK BL	2033819C1	3517771C1																															
B	A104AF	18	DK BL	2033819C1	3517771C1																															
<p>RPM J1 AUTO START/STOP (4111)</p>  <p>3572899C1 CONN 2005242C1 LOCK</p> <table border="1" style="margin: auto; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIRC</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>PLUG</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>2</td> <td>A11-GA</td> <td>14</td> <td>WH</td> <td>2034787C1</td> </tr> <tr> <td>3</td> <td>A5SR(+)</td> <td>18</td> <td>YL</td> <td>1680205C1</td> </tr> <tr> <td>4</td> <td>A5SR(-)</td> <td>18</td> <td>GN</td> <td>1680205C1</td> </tr> <tr> <td>5</td> <td>PLUG</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>6</td> <td>A15XM</td> <td>18</td> <td>RD</td> <td>1680205C1</td> </tr> </tbody> </table>		CAV	CIRC	GAUGE	COLOR	TERMINAL	1	PLUG	-	-	-	2	A11-GA	14	WH	2034787C1	3	A5SR(+)	18	YL	1680205C1	4	A5SR(-)	18	GN	1680205C1	5	PLUG	-	-	-	6	A15XM	18	RD	1680205C1
CAV	CIRC	GAUGE	COLOR	TERMINAL																																
1	PLUG	-	-	-																																
2	A11-GA	14	WH	2034787C1																																
3	A5SR(+)	18	YL	1680205C1																																
4	A5SR(-)	18	GN	1680205C1																																
5	PLUG	-	-	-																																
6	A15XM	18	RD	1680205C1																																
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																														
M448	14NOV11	RMVD 4204, ADDED 4111	B	74016A	300422	CIRCUIT DIAGRAM, PROSTAR																														
					RELEASE NO.	DATE	PART NO.																													
					61802Y	11MAR09	AE08058107 066																													

Figura 268 Compuesto del cuerpo del conector (4101), (4111)

14.67. COMPUESTO DEL CUERPO DEL CONECTOR (4113), (4114), (4115), P. 66A

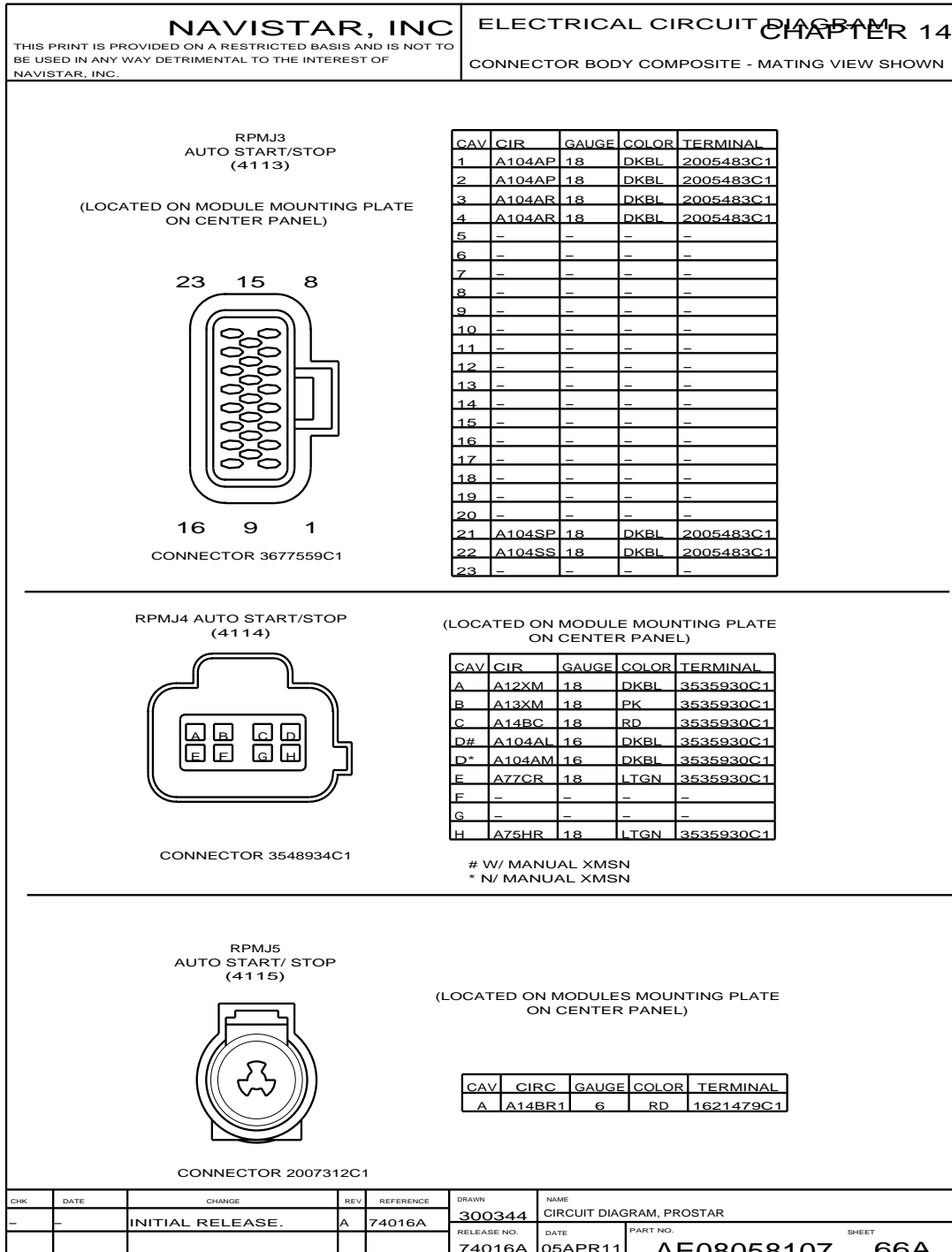


Figura 269 Compuesto del cuerpo del conector (4113), (4114), (4115)

14.68. COMPUESTO DEL CUERPO DEL CONECTOR (4204), P. 66B

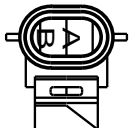
<p>NAVISTAR, INC</p> <p><small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</small></p>	<p>ELECTRICAL CIRCUIT DIAGRAM</p> <p>CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																		
<p>PARKED HEAT VALVE 1B (4204)</p>  <p>CONNECTOR 3522068C1 BODY LOCK 1661874C1</p> <table border="1" style="margin: 0 auto; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIRC</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>A75TK</td> <td>18</td> <td>LTGN</td> <td>1661875C1</td> <td>3568570C1</td> </tr> <tr> <td>B</td> <td>A75T-GB</td> <td>18</td> <td>LTGN</td> <td>1661875C1</td> <td>3568570C1</td> </tr> </tbody> </table>		CAV	CIRC	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	A75TK	18	LTGN	1661875C1	3568570C1	B	A75T-GB	18	LTGN	1661875C1	3568570C1
CAV	CIRC	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE														
A	A75TK	18	LTGN	1661875C1	3568570C1														
B	A75T-GB	18	LTGN	1661875C1	3568570C1														
<small>CHK</small>	<small>DATE</small>	<small>CHANGE</small>	<small>REV</small>	<small>REFERENCE</small>	<small>DRAWN</small>	<small>NAME</small>													
M448	14NOV11	INITIAL RELEASE.	A	74016A	300344	CIRCUIT DIAGRAM, PROSTAR													
					<small>RELEASE NO.</small>	<small>DATE</small>													
					74016A	26JUL11													
						<small>PART NO.</small>													
						AE08058107													
						<small>SHEET</small>													
						66B													

Figura 270 Compuesto del cuerpo del conector (4204)

14.69. COMPUESTO DEL CUERPO DEL CONECTOR (4328), (4500), (4705), (4706), P. 67

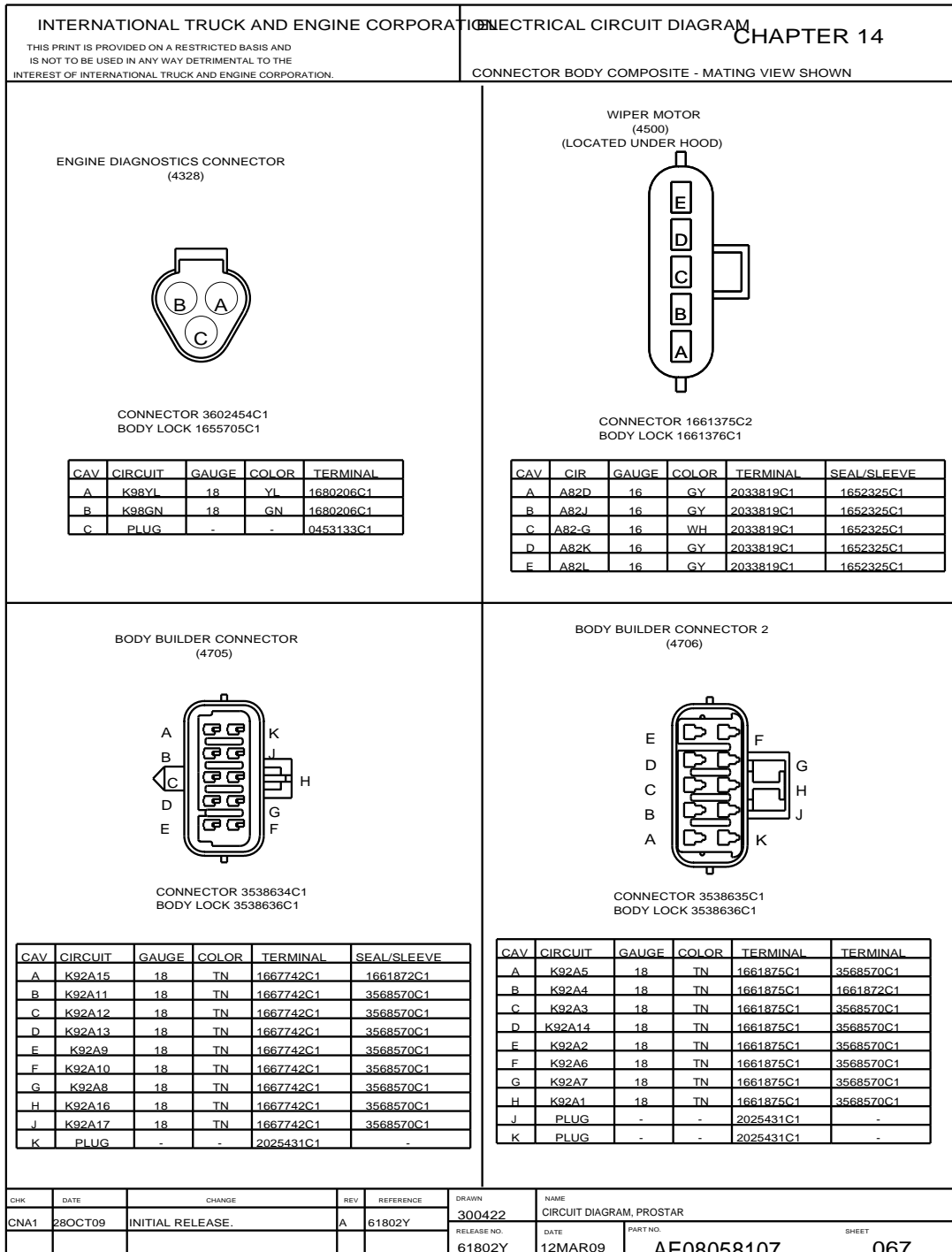
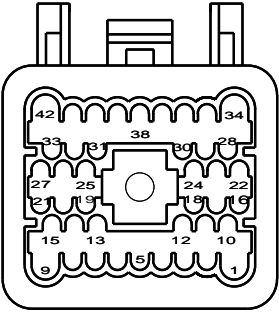


Figura 271 Compuesto del cuerpo del conector (4328), (4500), (4705), (4706)

14.70. COMPUESTO DEL CUERPO DEL CONECTOR (5000/5000A), P. 68

NAVISTAR, INC		ELECTRICAL CIRCUIT DIAGRAM	
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.		CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN	

CAB CONNECTOR
IP/SLEEPER CONNECTION
(5000 / 5000A)
(LOCATED LEFT SIDE,
BACK OF DRIVER DOOR)



CONNECTOR 3595621C1
BODY LOCK 3598918C1
3598919C1

* W/ BEACON LIGHT FOR SLEEPER
** W/ SLEEPER AIR SHIELD
@ W/ THEFT DETERRENT
W/ REMOTE START STOP
% N/ IDLE HEAT - CAB
W/ IDLE REDUCTION
& W/ AUTO START / STOP

CAV	CIR	GAUGE	COLOR	TERMINAL
1	A14VA	10	RD	3574287C1
2	A77CS	18	LTGN	2003343C1
3	A86BB	18	LTGN	2003343C1
4	A86CB	18	LTGN	2003343C1
5	A86DB	18	LTGN	2003343C1
6	A86EB	18	LTGN	2003343C1
7	A63JB	18	DKBL	2003343C1
8	A86AA	18	LTGN	2003343C1
9	PLUG	-	-	3508928C91
10	A86AC	18	LTGN	2003343C1
11	A86K	18	LTGN	2003343C1
12	A86L	18	LTGN	2003343C1
13	A86AK	18	LTGN	2003343C1
14	A86AL	18	LTGN	2003343C1
15	A86AH	18	LTGN	2003343C1
16	A86AJ	18	LTGN	2003343C1
17	A12B	18	LTBL	2003343C1
18	A63AW	18	DKBL	2003343C1
19**	A58C	16	BN	3574285C1
19*	A58BLT	14	BN	3574285C1
20	A65	16	OR	3574285C1
		18		2003343C1
21	A65B	16	OR	3574285C1
22	A109S	18	GY	2003343C1
23	A86H	18	LTGN	2003343C1
24	A86J	18	LTGN	2003343C1
25#	A104AC	18	DKBL	2003343C1
25%	A75WA	14	RD	3574285C1
26#	A104AB	18	DKBL	2003343C1
26%	A75WP	18	LTGN	2003343C1
27#	A104AA	18	DKBL	2003343C1
27&	A75HR	18	LTGN	2003343C1
28	A104AH	16	DKBL	3574285C1
29#	A104AE	18	DKBL	2003343C1
30%	A75TL	18	LTGN	2003343C1
30#%	A104AJ	18	DKBL	3574285C1
31	A62A	18	DKBL	2003343C1
32	A63E	18	DKBL	2003343C1
33	A63F	18	DKBL	2003343C1
34	A14XX	12	RD	3574287C1
35	A5S(+)	18	YL	2003343C1
36	A5S(-)	18	GN	2003343C1
37	A63C	18	DKBL	2003343C1
38%	A75TM	18	LTGN	2003343C1
38#	A13FL	16	PK	3574285C1
38@	A13FL	18	PK	2003343C1
39%	A75TN	18	LTGN	2003343C1
39#	A13F	16	PK	3574285C1
39@	A13FG	18	PK	2003343C1
40#	A104AD	18	DKBL	2003343C1
41#	A9RC	18	GY	2003343C1
41&	A77CR	18	LTGN	2003343C1
42	A14VB	10	RD	3574287C1

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	
M448	14NOV11	ADDED: CIRC A75HR	B	74016A	300422	CIRCUIT DIAGRAM, PROSTAR	
		W/ AUTO START/STOP EFFECTS.			RELEASE NO.	DATE	PART NO. SHEET
					61802Y	11MAR09	AE08058107 068

Figura 272 Compuesto del cuerpo del conector (5000/5000A)

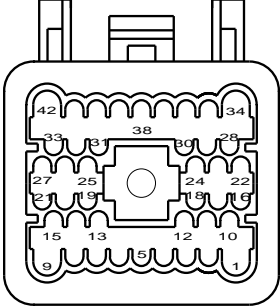
14.71. COMPUESTO DEL CUERPO DEL CONECTOR (5000), P. 69

<p style="text-align: center;">NAVISTAR, INC</p> <p style="font-size: small;">THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</p>	<p style="text-align: center;">ELECTRICAL CIRCUIT DIAGRAM</p> <p style="text-align: right;">CHAPTER 14</p> <p style="text-align: center;">CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>
--	--

CAV	CIR	GAUGE	COLOR	TERMINAL
1	H14VA	10	RD	3549415C1
2	H97Z	18	VT	3549418C1
2&	H77CS	18	LTGN	3549418C1
3	H86BB	18	LTGN	3549418C1
4	H86CB	18	LTGN	3549418C1
5	H86DB	18	LTGN	3549418C1
6	H86EB	18	LTGN	3549418C1
7	H63JB	18	DKBL	3549418C1
8	H86AB	18	LTGN	3549418C1
9@	H75AJB	16	LTGN	3549416C1
9@	H75WDB	16	LTGN	3549418C1
10	H86AC	18	LTGN	3549418C1
11	H86K	18	LTGN	3549418C1
12	H86L	18	LTGN	3549418C1
13	H86AK	18	LTGN	3549418C1
14	H86AL	18	LTGN	3549418C1
15	H86AH	18	LTGN	3549418C1
16	H86AJ	18	LTGN	3549418C1
17*	H12B	18	LTBL	3549418C1
17#	H12B	18	VT	3549418C1
18	H63AW	18	DKBL	3549418C1
19	H58C	16	BK	3549418C1
20	H65	16	OR	3549417C1
21	H65B	16	OR	3549418C1
22	H109S	18	GY	3549418C1
23	H86H	18	LTGN	3549418C1
24	H86J	18	LTGN	3549418C1
25**	H104AC	18	DKBL	3549418C1
%25	H75WA	18	RD	3549418C1
26**	H104AB	18	DKBL	3549418C1
26	H75WP	18	LTGN	3549418C1
27**	H104AA	18	DKBL	3549418C1
27&	H75HR	18	LTGN	2003343C1
28**	H104AH	18	DKBL	3549418C1
29	H97K	18	VT	3549418C1
29%	H75X	18	LTGN	3549418C1
29**	H104AE	18	DKBL	3549418C1
30	H97L	18	VT	3549418C1
30%	HH75TL	18	LTGN	3549418C1
30**	H104AJ	18	DKBL	3549418C1
30&	H75HS	18	LTGN	3549418C1
31	H62A	18	DKBL	3549418C1
32	H63E	18	DKBL	3549418C1
33	H63F	18	DKBL	3549418C1
34	H14AC	10	RD	3549415C1
%34	H75AV	16	LTGN	3549416C1
35	H5S(+)	18	YL	3549418C1
36	H5S(-)	18	GN	3549418C1
37	H63C	18	DKBL	3549418C1
38	H14HHB	18	RD	3549418C1
38%	H75TM	18	LTGN	3549418C1
38**	H13FL	16	PK	3549418C1
39	H97T	18	VT	3549418C1
39%	H75TN	18	LTGN	3549418C1
39**	H13F	18	DKBL	3549418C1
40	H13HB	18	PK	3549418C1

CAV	CIR	GAUGE	COLOR	TERMINAL
40**	H104AD	18	DKBL	3549418C1
41**	H9RC	18	GY	3549418C1
41&	H77CR	18	LTGN	2003343C1
42	H14VB	10	RD	3549415C1

CAB / SLEEPER
SLEEPER CONNECTOR
(5000)
(LOCATED LEFT SIDE, BACK OF DRIVER DOOR)



CONNECTOR 3595620C1
BODY LOCK 3598916C1
3598917C1

* W/ IDLE MANAGEMENT
N/ ICON
% N/ IDLE HEAT - CAB
** W/ REMOTE START / STOP
@ MUTUALLY EXCLUSIVE
& W/ AUTO START / STOP

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
M448	14NOV11	ADDED CIRC H75HR	B	74016A	300422	CIRCUIT DIAGRAM, PROSTAR
		FOR AUTO START/STOP EFFECTS.			RELEASE NO.	DATE
					61802Y	11MAR09
					PART NO.	SHEET
					AE08058107	069

Figura 273 Compuesto del cuerpo del conector (5000)

14.72. COMPUESTO DEL CUERPO DEL CONECTOR (5001), P. 70

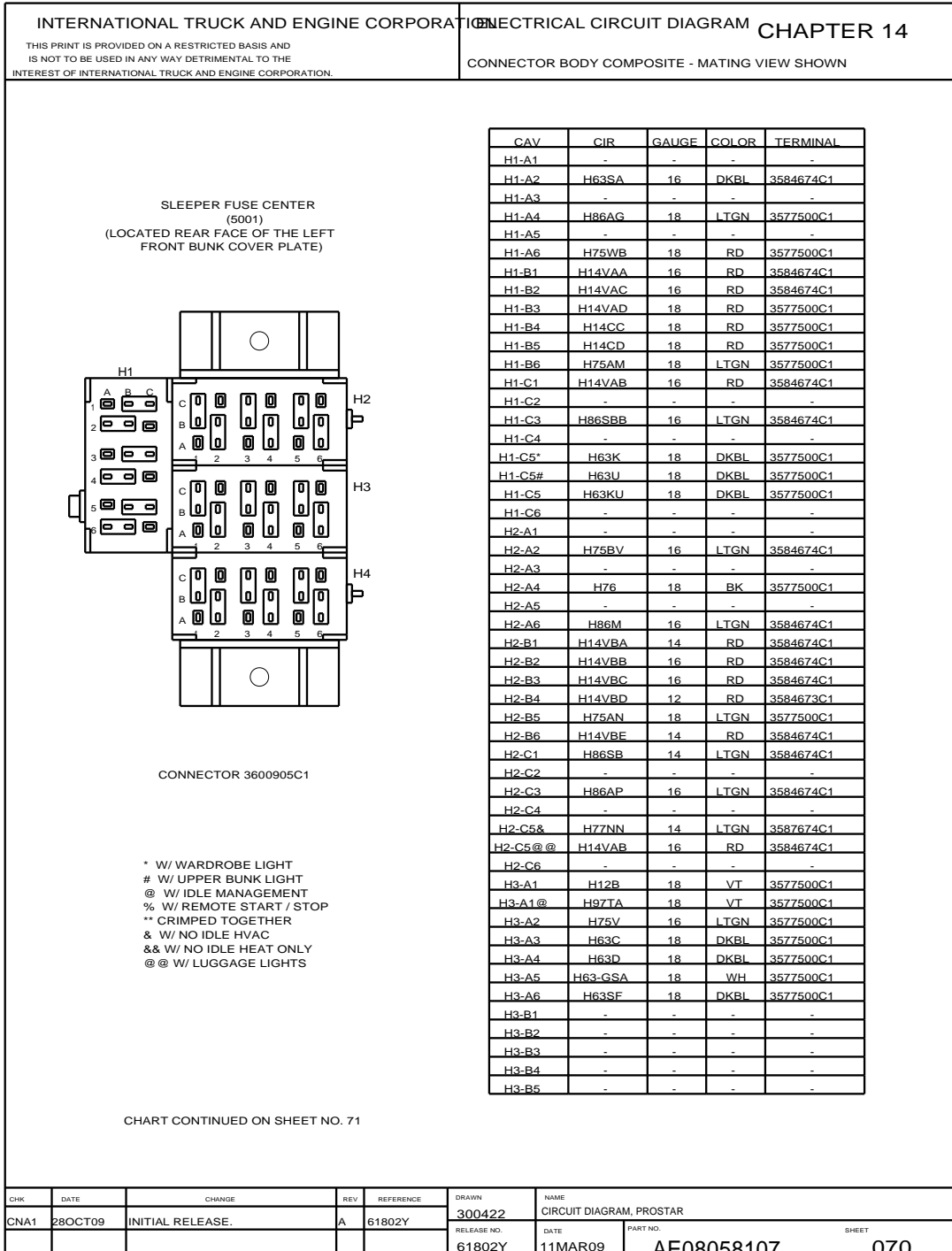


Figura 274 Compuesto del cuerpo del conector (5001)

14.73. COMPUESTO DEL CUERPO DEL CONECTOR (5001), P. 71

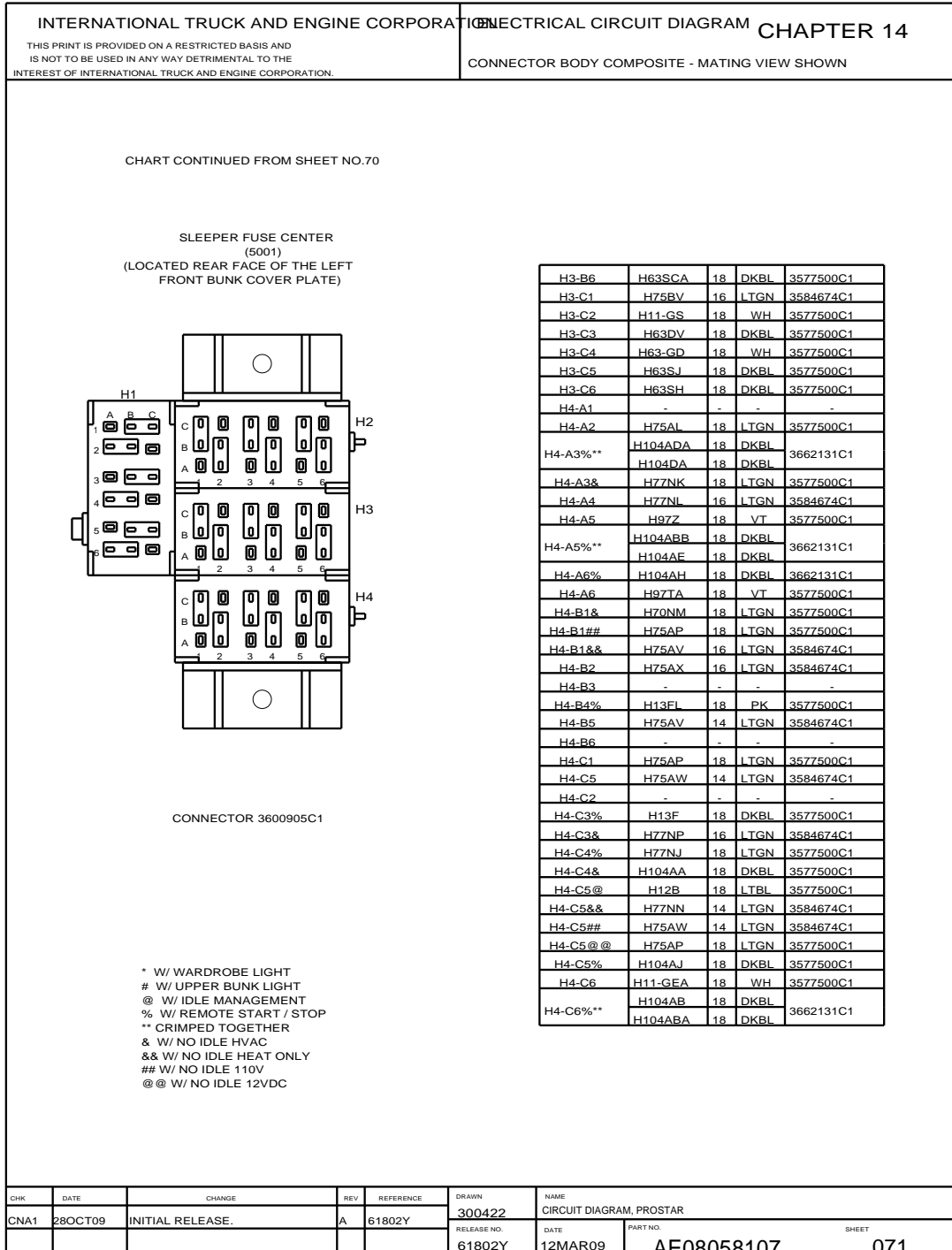


Figura 275 Compuesto del cuerpo del conector (5001)

14.74. COMPUESTO DEL CUERPO DEL CONECTOR (5003), (5005), (5006), (5007), P. 72




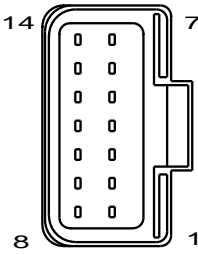
NAVISTAR, INC <small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.</small>		ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14 CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																																																																																																																								
<p>12V POWER SOURCE (5003) (LOCATED IN SLEEPER CONTROL PANEL)</p> 		<p>CONNECTOR 3613000C1 BODY LOCK 3557682C1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>H86SBA</td> <td>16</td> <td>LTBL</td> <td>3534165C1</td> </tr> <tr> <td>B</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>C</td> <td>H86-GSA</td> <td>16</td> <td>WH</td> <td>3534165C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	A	H86SBA	16	LTBL	3534165C1	B	-	-	-	-	C	H86-GSA	16	WH	3534165C1																																																																																																																			
CAV	CIR	GAUGE	COLOR	TERMINAL																																																																																																																																						
A	H86SBA	16	LTBL	3534165C1																																																																																																																																						
B	-	-	-	-																																																																																																																																						
C	H86-GSA	16	WH	3534165C1																																																																																																																																						
<p>12V POWER SOURCE (5005) (LOCATED UNDER BUNK - RIGHT SIDE)</p> 		<p>CONNECTOR 0872291R1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>H86-GSC</td> <td>16</td> <td>WH</td> <td>0188396R1</td> </tr> <tr> <td>B</td> <td>H86SA</td> <td>16</td> <td>LTGN</td> <td>0188396R1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	A	H86-GSC	16	WH	0188396R1	B	H86SA	16	LTGN	0188396R1																																																																																																																								
CAV	CIR	GAUGE	COLOR	TERMINAL																																																																																																																																						
A	H86-GSC	16	WH	0188396R1																																																																																																																																						
B	H86SA	16	LTGN	0188396R1																																																																																																																																						
<p>POWER PANEL GROUND (5006) (LOCATED UNDER BUNK)</p> 		<p>CONNECTOR 1661197C1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>-</td> <td>-</td> <td>-</td> <td>-</td> </tr> <tr> <td>B</td> <td>HA11-GSP</td> <td>14</td> <td>WH</td> <td>3534167C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	A	-	-	-	-	B	HA11-GSP	14	WH	3534167C1																																																																																																																								
CAV	CIR	GAUGE	COLOR	TERMINAL																																																																																																																																						
A	-	-	-	-																																																																																																																																						
B	HA11-GSP	14	WH	3534167C1																																																																																																																																						
<p>GROUND ADAPTER (5007) (LOCATED REAR FACE OF FRONT LEFT BUNK PANEL)</p>  <p>CONNECTOR 3613769C1</p> <p>* W/ TRIP MASTER ^ W/ QUALCOMM W/ TMCT ^ W/ QUALCOMM W/ IMCT @ W/ SATELLITE COMMUNICATION ** W/ XATA ## W/ REMOTE START / STOP & W/ WARDROBE & UPPER BUNK LIGHTS-W/72" CAB && W/ UPPER BUNK LIGHT-W/72" CAB @@ W/ IDLE MANAGEMENT-W/51" CAB % W/ NO IDLE HVAC %% W/ AUTO START STOP+W/NO IDLE HVAC ! W/AUTO S/S+N/NO IDLE + W/AUTO S/S+W/ESPAR ++ W/AUTO S/S+W/WEBASTO</p>		<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>H11-GM</td><td>10</td><td>WH</td><td>3613770C1</td></tr> <tr><td>2</td><td>H58-G</td><td>16</td><td>WH</td><td>3613771C1</td></tr> <tr><td>3</td><td>H86-GH</td><td>16</td><td>LTGN</td><td>3613770C1</td></tr> <tr><td>4</td><td>H65-GE</td><td>16</td><td>WH</td><td>3613771C1</td></tr> <tr><td>5</td><td>H86-GHW</td><td>18</td><td>LTGN</td><td>3613771C1</td></tr> <tr><td>6</td><td>H86-GK</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>7</td><td>H11-GSP</td><td>14</td><td>WH</td><td>3613770C1</td></tr> <tr><td>8</td><td>H63-GK</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>8&&</td><td>H63-GU</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>8&</td><td>H63-GX</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>9%</td><td>H77NT</td><td>14</td><td>LTGN</td><td>3613770C1</td></tr> <tr><td>10</td><td>H11-GT</td><td>14</td><td>WH</td><td>3613770C1</td></tr> <tr><td>11*</td><td>H11-GSD</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>11^</td><td>H11-GMB</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>11^^</td><td>H11-GME</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>11@</td><td>H11-GMB</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>11**</td><td>H11-GMD</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>12</td><td>H76-G</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>13</td><td>H75-GSX</td><td>14</td><td>WH</td><td>3613770C1</td></tr> <tr><td>13##</td><td>H104-GB</td><td>18</td><td>DKBL</td><td>3613771C1</td></tr> <tr><td>13@@</td><td>H11-GEC</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>13%%</td><td>H75-GSX</td><td>14</td><td>WH</td><td>3613770C1</td></tr> <tr><td>13!</td><td>H75HC-G</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>13++</td><td>H75WK</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>13+</td><td>H75WK</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>14</td><td>H86-GSB</td><td>16</td><td>WH</td><td>3613770C1</td></tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	1	H11-GM	10	WH	3613770C1	2	H58-G	16	WH	3613771C1	3	H86-GH	16	LTGN	3613770C1	4	H65-GE	16	WH	3613771C1	5	H86-GHW	18	LTGN	3613771C1	6	H86-GK	18	WH	3613771C1	7	H11-GSP	14	WH	3613770C1	8	H63-GK	18	WH	3613771C1	8&&	H63-GU	18	WH	3613771C1	8&	H63-GX	18	WH	3613771C1	9%	H77NT	14	LTGN	3613770C1	10	H11-GT	14	WH	3613770C1	11*	H11-GSD	18	WH	3613771C1	11^	H11-GMB	18	WH	3613771C1	11^^	H11-GME	18	WH	3613771C1	11@	H11-GMB	18	WH	3613771C1	11**	H11-GMD	18	WH	3613771C1	12	H76-G	18	WH	3613771C1	13	H75-GSX	14	WH	3613770C1	13##	H104-GB	18	DKBL	3613771C1	13@@	H11-GEC	18	WH	3613771C1	13%%	H75-GSX	14	WH	3613770C1	13!	H75HC-G	18	WH	3613771C1	13++	H75WK	18	WH	3613771C1	13+	H75WK	18	WH	3613771C1	14	H86-GSB	16	WH	3613770C1
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Figura 276 Compuesto del cuerpo del conector (5003), (5005), (5006), (5007)

14.75. COMPUESTO DEL CUERPO DEL CONECTOR (5009), (5010), (5011M/5011F), P. 73

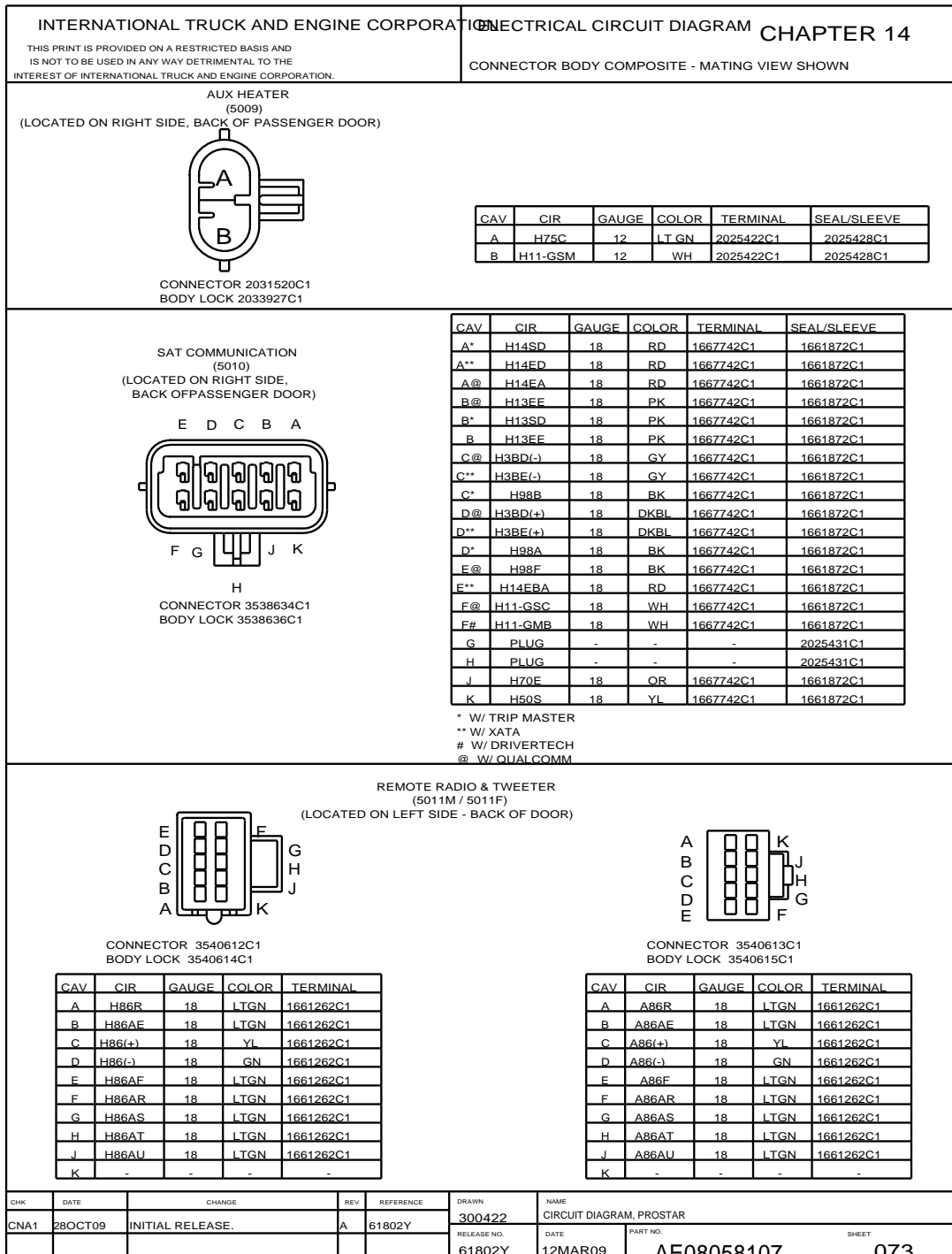


Figura 277 Compuesto del cuerpo del conector (5009), (5010), (5011M/5011F)

14.76. COMPUESTO DEL CUERPO DEL CONECTOR (5012), (5031), (5034), (5035/5035A), P. 74

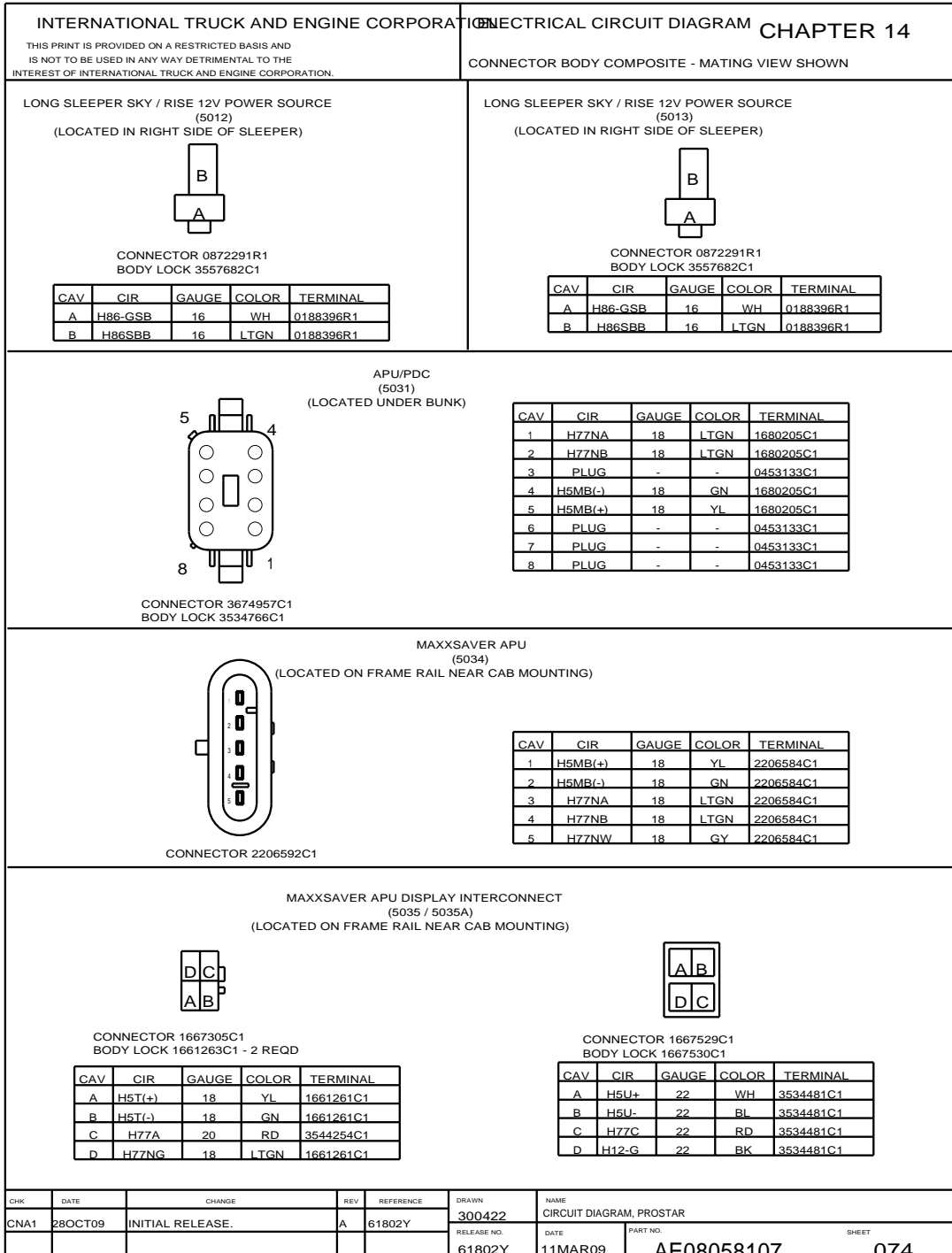


Figura 278 Compuesto del cuerpo del conector (5012), (5013), (5031), (5034), (5035/5035A)

14.77. COMPUESTO DEL CUERPO DEL CONECTOR (5100), (5101), (5102), (5103), P. 75

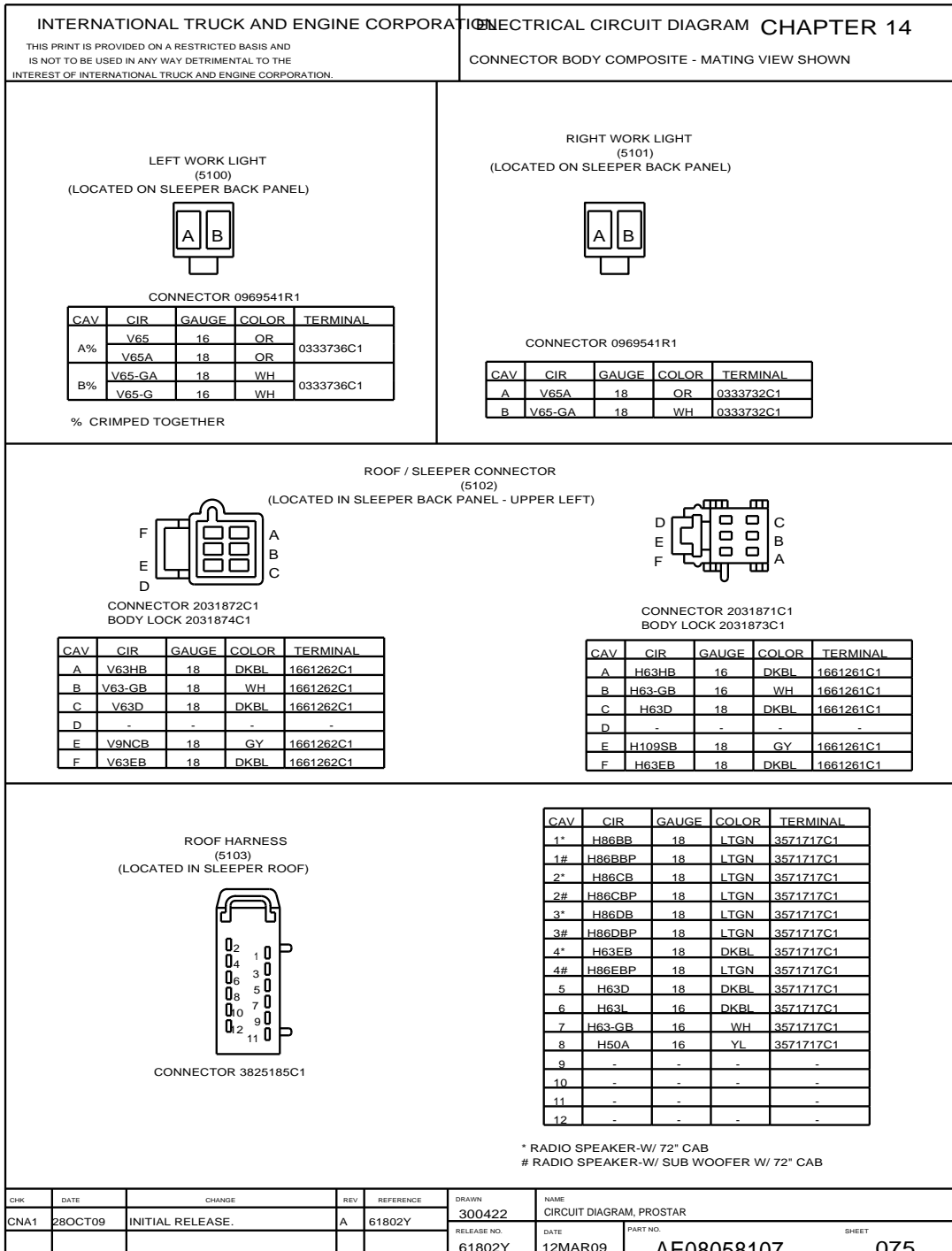


Figura 279 Compuesto del cuerpo del conector (5100), (5101), (5102), (5103)

14.78. COMPUESTO DEL CUERPO DEL CONECTOR (5103), (5104), (5105), (5106), (5107), (5109), (5110), (5111), P. 76

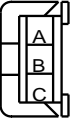
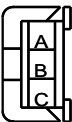






INTERNATIONAL TRUCK AND ENGINE CORPORATION ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14 <small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</small>		CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																							
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<p style="text-align: center;">SLEEPER DOME LIGHT (5107) (LOCATED IN SLEEPER ROOF)</p>  <p style="text-align: center;">CONNECTOR 1667305C1 BODY LOCK 1661263C1</p> <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>V63D</td> <td>18</td> <td>DKBL</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>V63-GA</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> <tr> <td>C</td> <td>V63EB</td> <td>18</td> <td>DKBL</td> <td>1661261C1</td> </tr> <tr> <td>D</td> <td>V9NCB</td> <td>18</td> <td>GY</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	V63D	18	DKBL	1661261C1	B	V63-GA	18	WH	1661261C1	C	V63EB	18	DKBL	1661261C1	D	V9NCB	18	GY	1661261C1	<p style="text-align: center;">WARDROBE CABINATE (5109) (LOCATED ON LEFT SIDE BY WARDROBE CABINET)</p>  <p style="text-align: center;">CONNECTOR 1661259C1 BODY LOCK 1661263C1</p> <table border="1" style="width:100%; border-collapse: collapse; text-align: center;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>H63K</td> <td>18</td> <td>DKBL</td> <td>1661261C1</td> </tr> <tr> <td>B</td> <td>H63-GK</td> <td>18</td> <td>WH</td> <td>1661261C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	H63K	18	DKBL	1661261C1	B	H63-GK	18	WH	1661261C1
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Figura 280 Compuesto del cuerpo del conector (5103), (5104), (5105), (5106), (5107), (5109), (5110), (5111)

14.79. COMPUESTO DEL CUERPO DEL CONECTOR (5117), (5118), (5119), P. 77

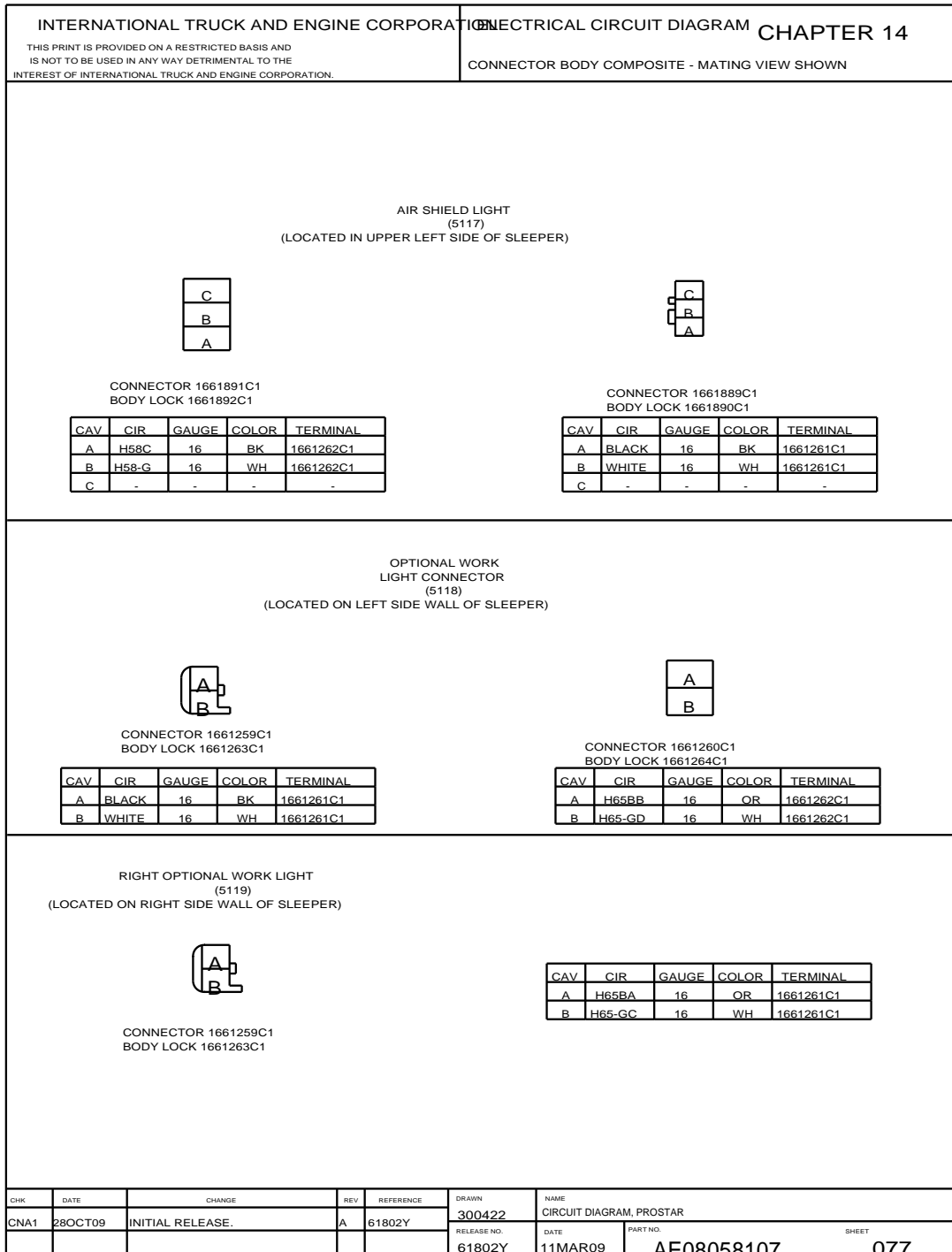


Figura 281 Compuesto del cuerpo del conector (5117), (5118), (5119)

14.80. COMPUESTO DEL CUERPO DEL CONECTOR (5123), (5124), (5125), P. 78

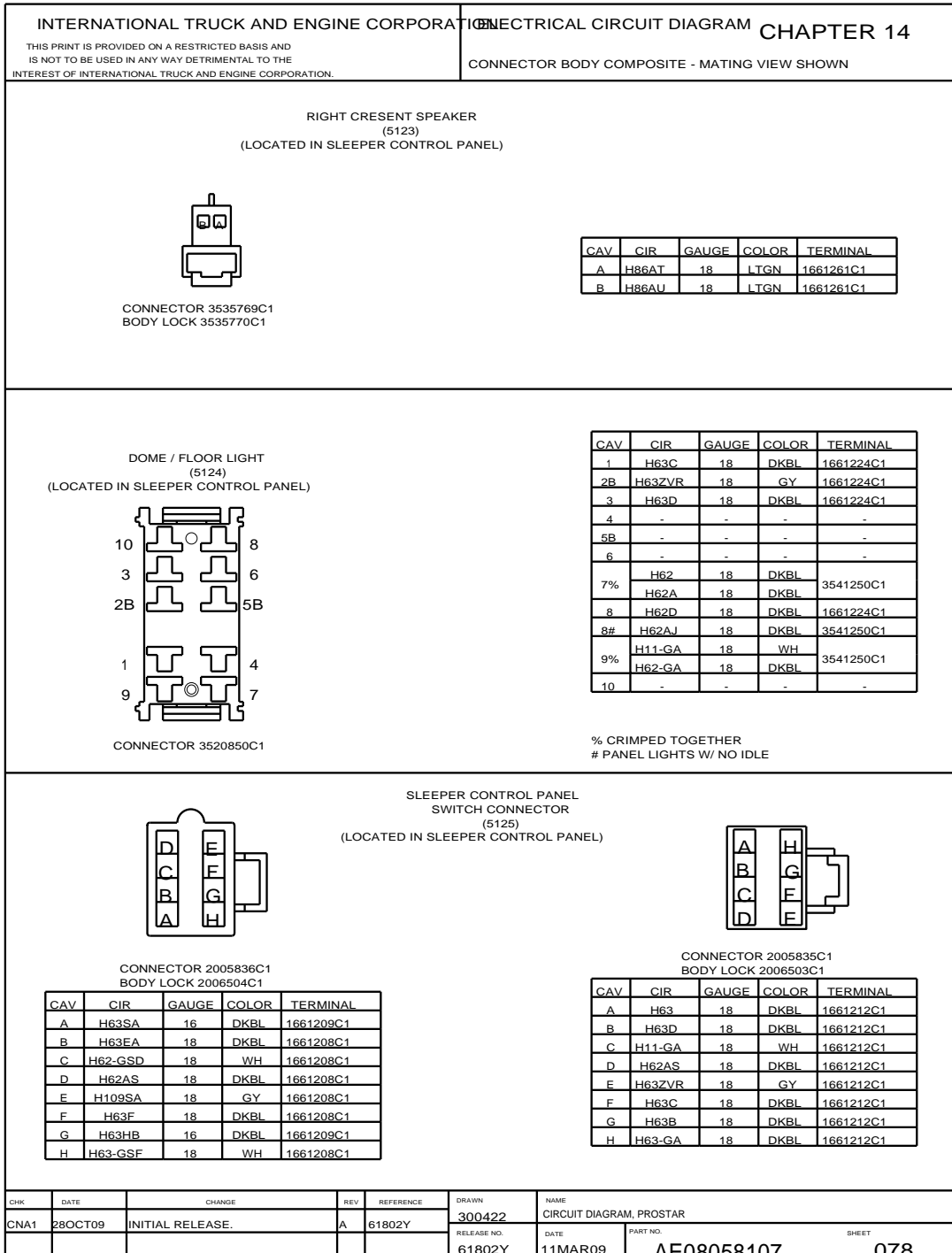


Figura 282 Compuesto del cuerpo del conector (5123), (5124), (5125)

14.81. COMPUESTO DEL CUERPO DEL CONECTOR (5126), (5128), (5129), (5130), P. 79

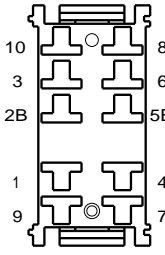



<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</p>	<p>ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14 CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																																																																
<p>ACCENT LIGHT ON / OFF (5126) (LOCATED IN SLEEPER CONTROL PANEL)</p>  <p>CONNECTOR 3520850C1</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>2B</td><td>H63</td><td>18</td><td>DKBL</td><td>1661224C1</td></tr> <tr><td rowspan="2">3%</td><td>H62C</td><td>18</td><td>DKBL</td><td rowspan="2">3541250C1</td></tr> <tr><td>H63A</td><td>18</td><td>DKBL</td></tr> <tr><td>4</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>5B</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>6</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> <tr><td>7</td><td>H62C</td><td>18</td><td>DKBL</td><td>1661224C1</td></tr> <tr><td rowspan="2">8%</td><td>H62A</td><td>18</td><td>DKBL</td><td rowspan="2">3541250C1</td></tr> <tr><td>H62B</td><td>18</td><td>DKBL</td></tr> <tr><td rowspan="2">9%</td><td>H62GSA</td><td>18</td><td>DKBL</td><td rowspan="2">3541250C1</td></tr> <tr><td>H62GSB</td><td>18</td><td>DKBL</td></tr> <tr><td>10</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table> <p style="text-align: center;">% CRIMPED TOGETHER</p>	CAV	CIR	GAUGE	COLOR	TERMINAL	1	-	-	-	-	2B	H63	18	DKBL	1661224C1	3%	H62C	18	DKBL	3541250C1	H63A	18	DKBL	4	-	-	-	-	5B	-	-	-	-	6	-	-	-	-	7	H62C	18	DKBL	1661224C1	8%	H62A	18	DKBL	3541250C1	H62B	18	DKBL	9%	H62GSA	18	DKBL	3541250C1	H62GSB	18	DKBL	10	-	-	-	-
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	H62GSB	18	DKBL																																																														
10	-	-	-	-																																																													
<p>LEFT FLOOR LIGHT (5128) (LOCATED ON BULKHEAD CENTER SECTION, LEFT SIDE)</p>  <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>H63JBA</td><td>18</td><td>DKBL</td><td>1661261C1</td></tr> <tr><td>B</td><td>H63-GJA</td><td>18</td><td>WH</td><td>1661261C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	H63JBA	18	DKBL	1661261C1	B	H63-GJA	18	WH	1661261C1																																																	
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<p>RIGHT FLOOR LIGHT (5129) (LOCATED ON BULKHEAD - CENTER SECTION, RIGHT SIDE)</p>  <p>CONNECTOR 1661259C1 BODY LOCK 1661263C1</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>H63JBB</td><td>18</td><td>DKBL</td><td>1661261C1</td></tr> <tr><td>B</td><td>H63-GJB</td><td>18</td><td>DKBL</td><td>1661261C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	H63JBB	18	DKBL	1661261C1	B	H63-GJB	18	DKBL	1661261C1																																																	
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<p>LOWER BUNK READING LIGHT (5130) (LOCATED ON LEFT SIDE, WALL OF SLEEPER)</p>  <p>CONNECTOR 1669972C1</p>	<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>H63SB</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>B</td><td>H63-GSD</td><td>18</td><td>WH</td><td>1661208C1</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	H63SB	18	DKBL	1661208C1	B	H63-GSD	18	WH	1661208C1																																																	
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Figura 283 Compuesto del cuerpo del conector (5126), (5128), (5129), (5130)

14.82. COMPUESTO DEL CUERPO DEL CONECTOR (5130), (5131), (5134), P. 79A

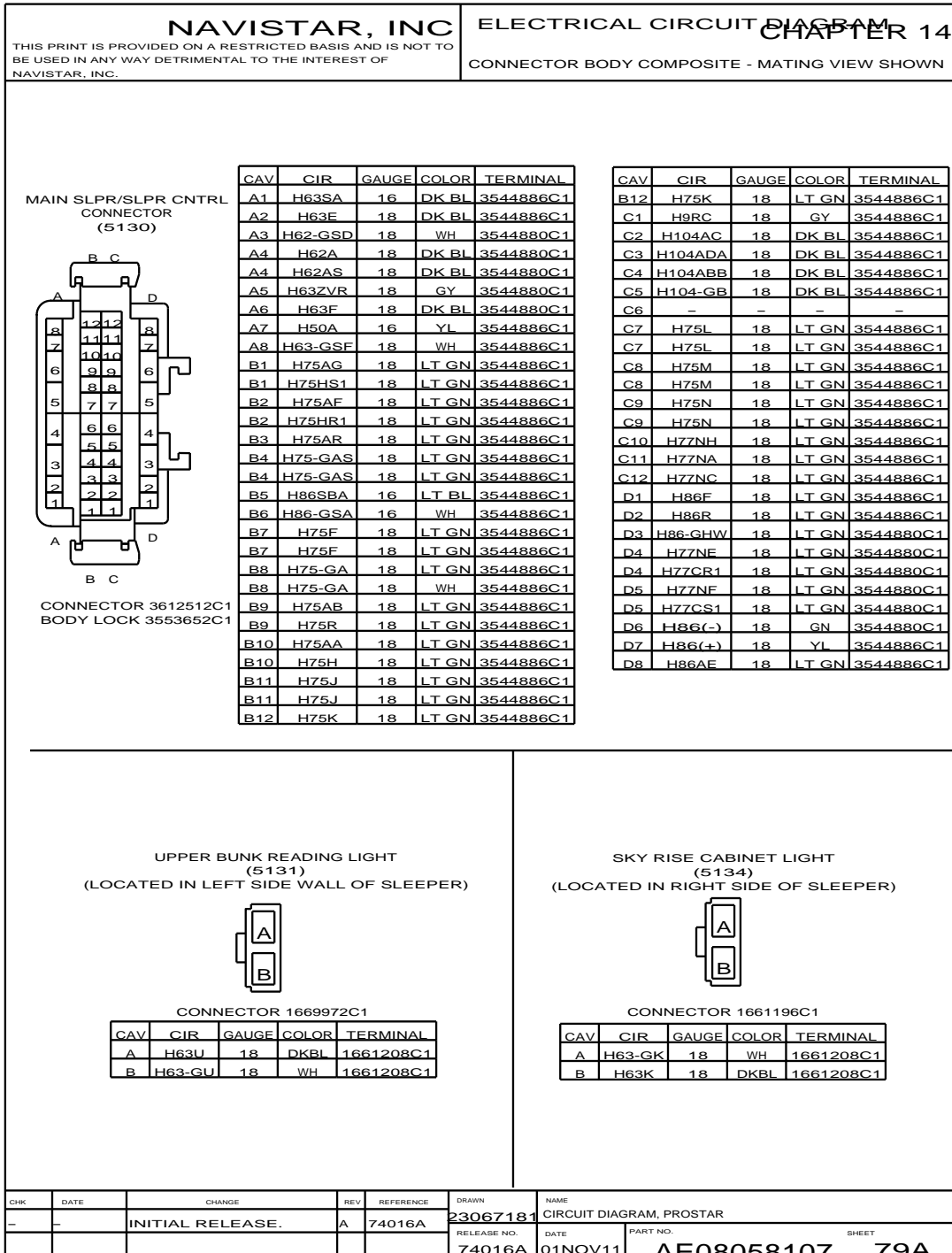


Figura 284 Compuesto del cuerpo del conector (5130), (5131), (5134)

14.83. COMPUESTO DEL CUERPO DEL CONECTOR (5134), P. 80

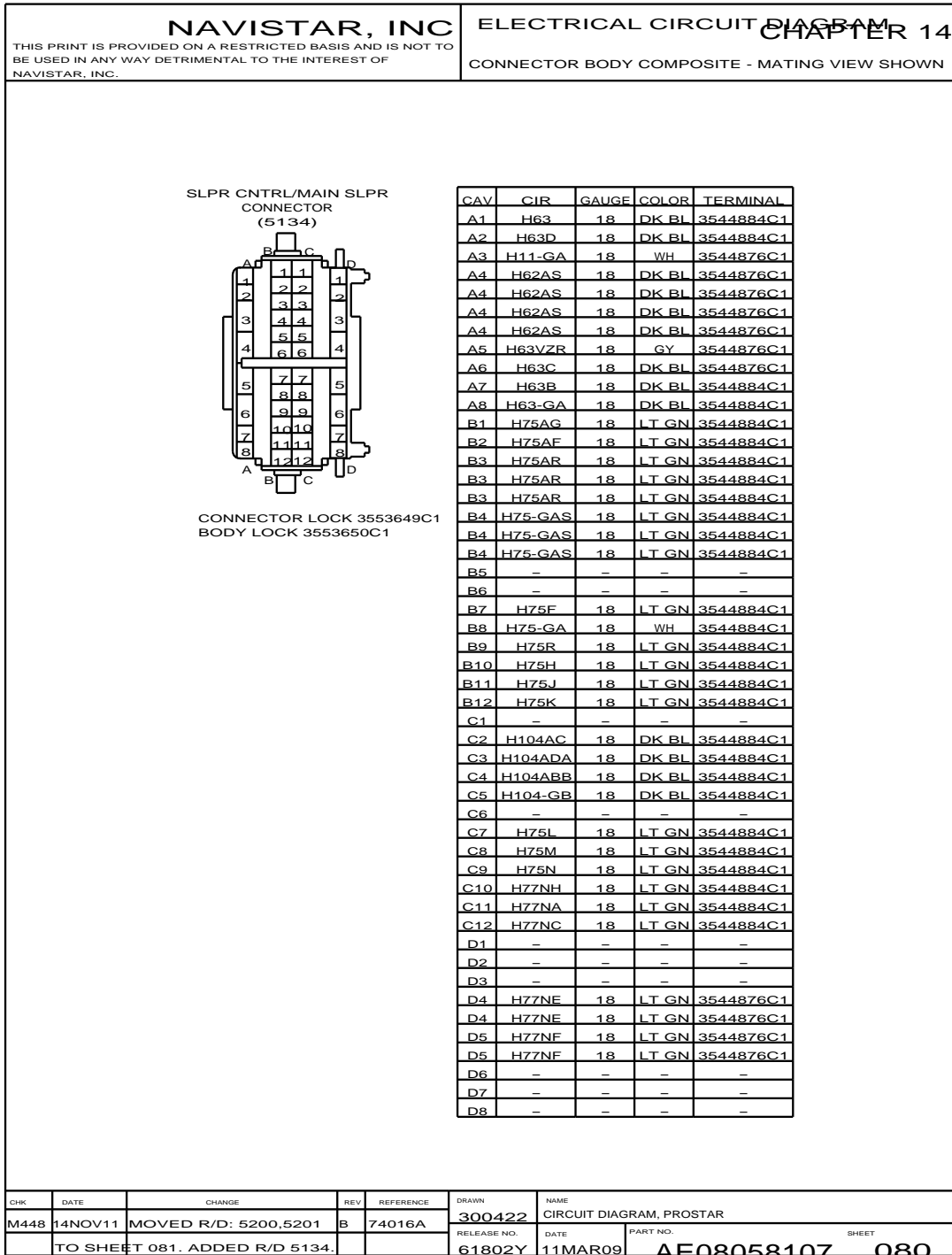


Figura 285 Compuesto del cuerpo del conector (5134)

14.84. COMPUESTO DEL CUERPO DEL CONECTOR (5200), (5201), (5202), (5205), P. 81

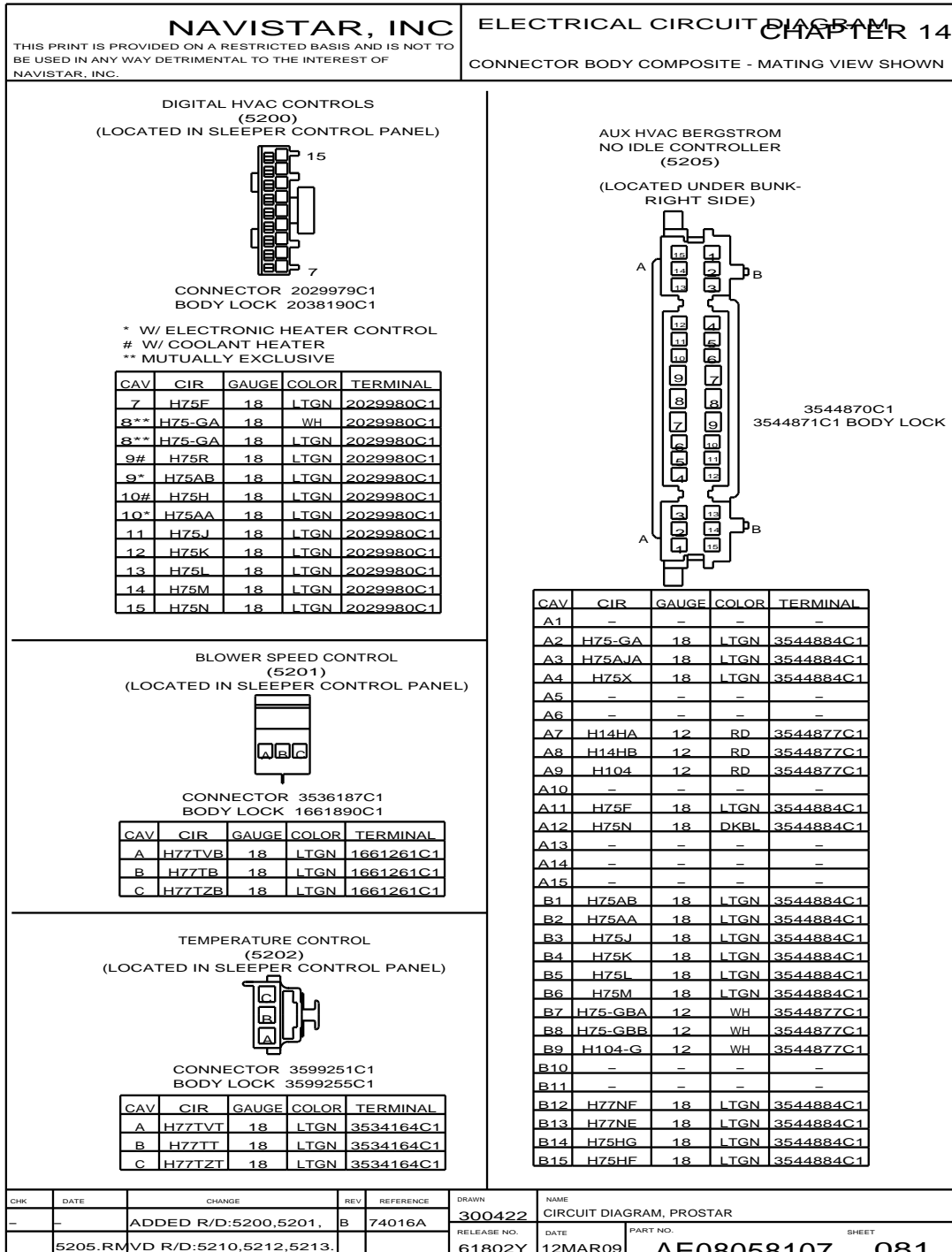


Figura 286 Compuesto del cuerpo del conector (5200), (5201), (5202), (5205)

14.85. COMPUESTO DEL CUERPO DEL CONECTOR (5210), (5212), (5213), P. 81A

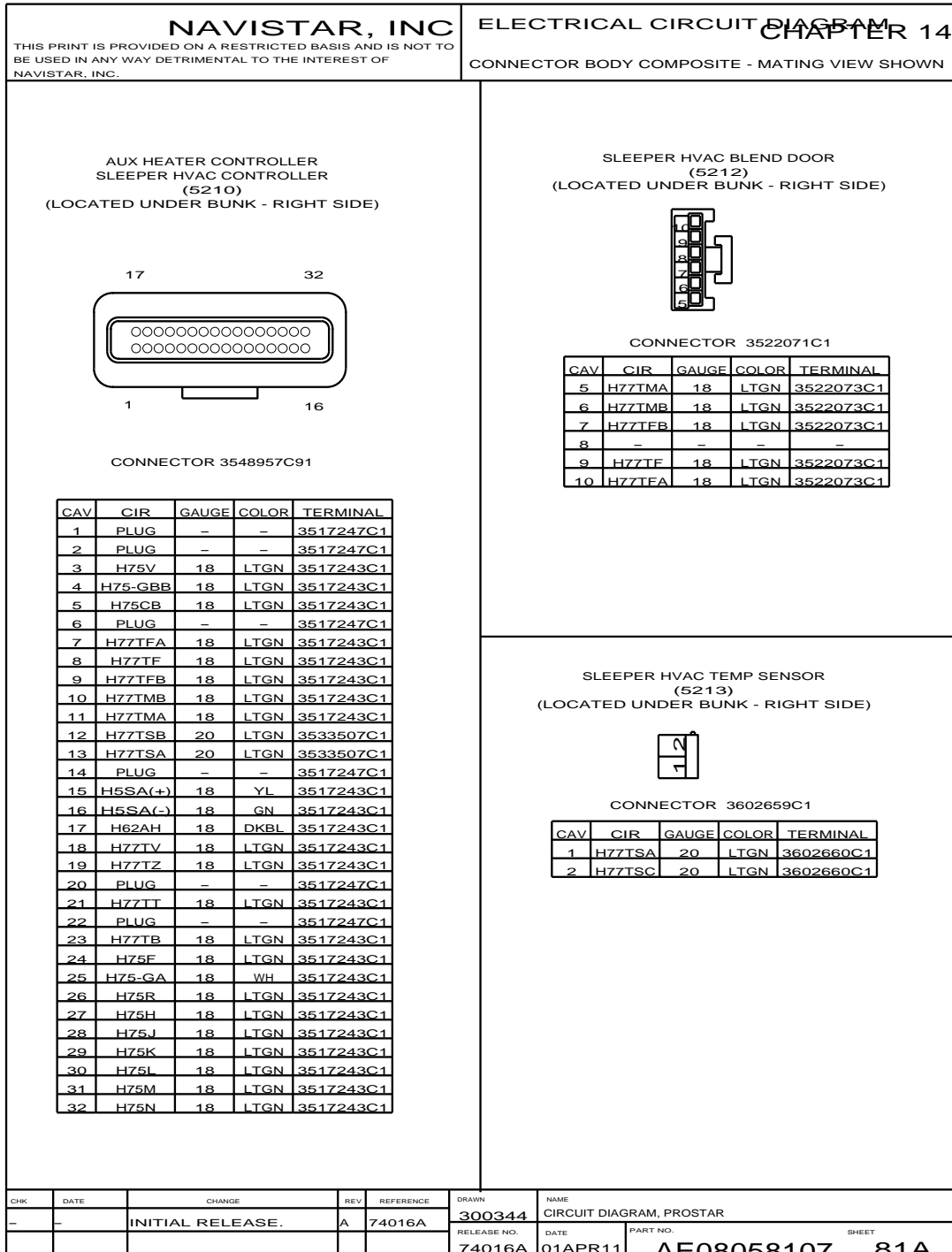


Figura 287 Compuesto del cuerpo del conector (5210), (5212), (5213)

14.86. COMPUESTO DEL CUERPO DEL CONECTOR (5214), (5215), (5216), (5217), (5218), (5219), P. 82

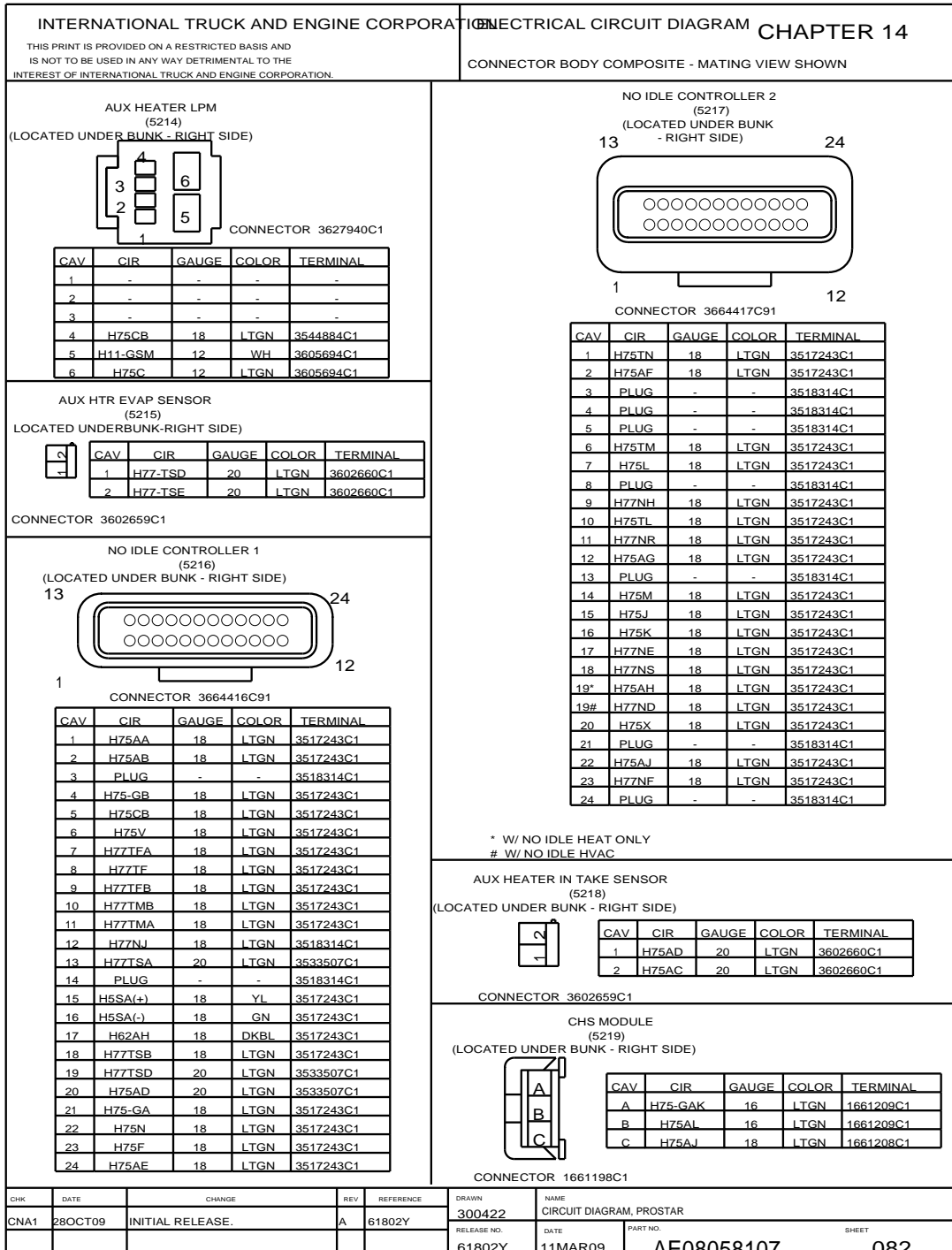


Figura 288 Compuesto del cuerpo del conector (5214), (5215), (5216), (5217), (5218), (5219)

14.87. COMPUESTO DEL CUERPO DEL CONECTOR (5220), (5222), (5230), P. 83

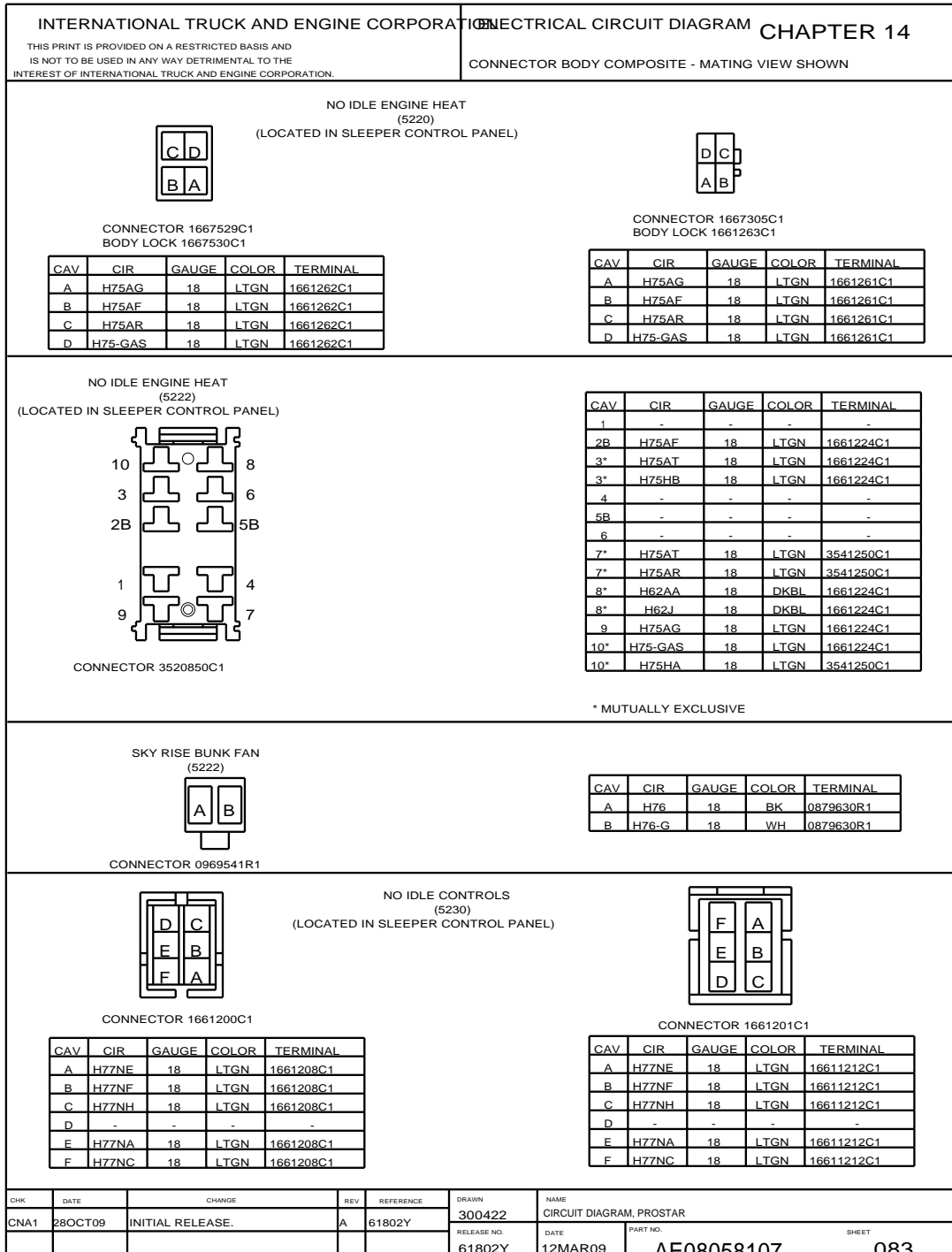


Figura 289 Compuesto del cuerpo del conector (5220), (5222), (5230)

14.88. COMPUESTO DEL CUERPO DEL CONECTOR (5232), (5233), (5234), P. 84

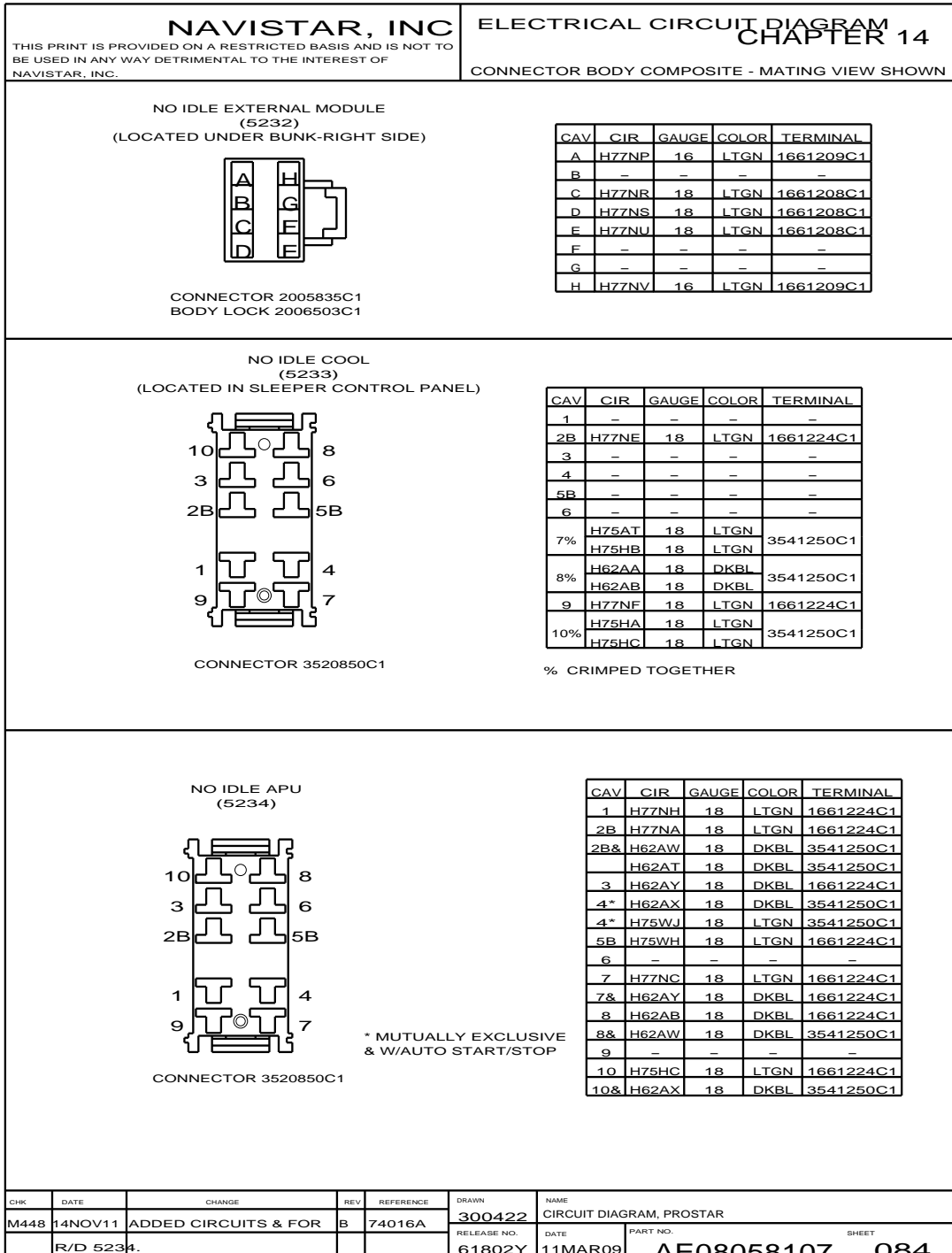


Figura 290 Compuesto del cuerpo del conector (5232), (5233), (5234)

14.89. COMPUESTO DEL CUERPO DEL CONECTOR (5235), (5236), (5237), (5238), P. 84A

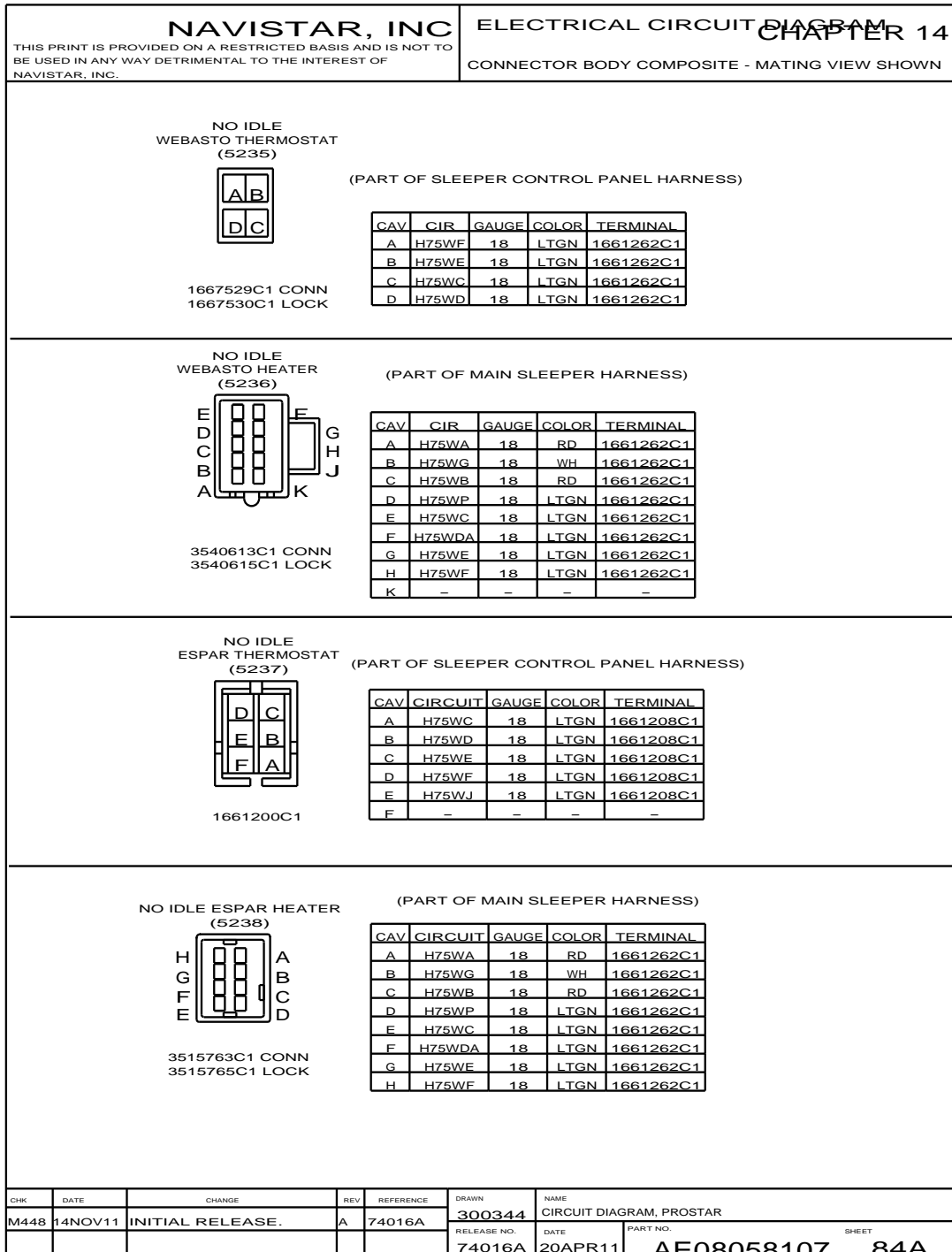


Figura 291 Compuesto del cuerpo del conector (5235), (5236), (5237), (5238)

14.90. COMPUESTO DEL CUERPO DEL CONECTOR (5300), (5303), (5312), (5313), P. 85

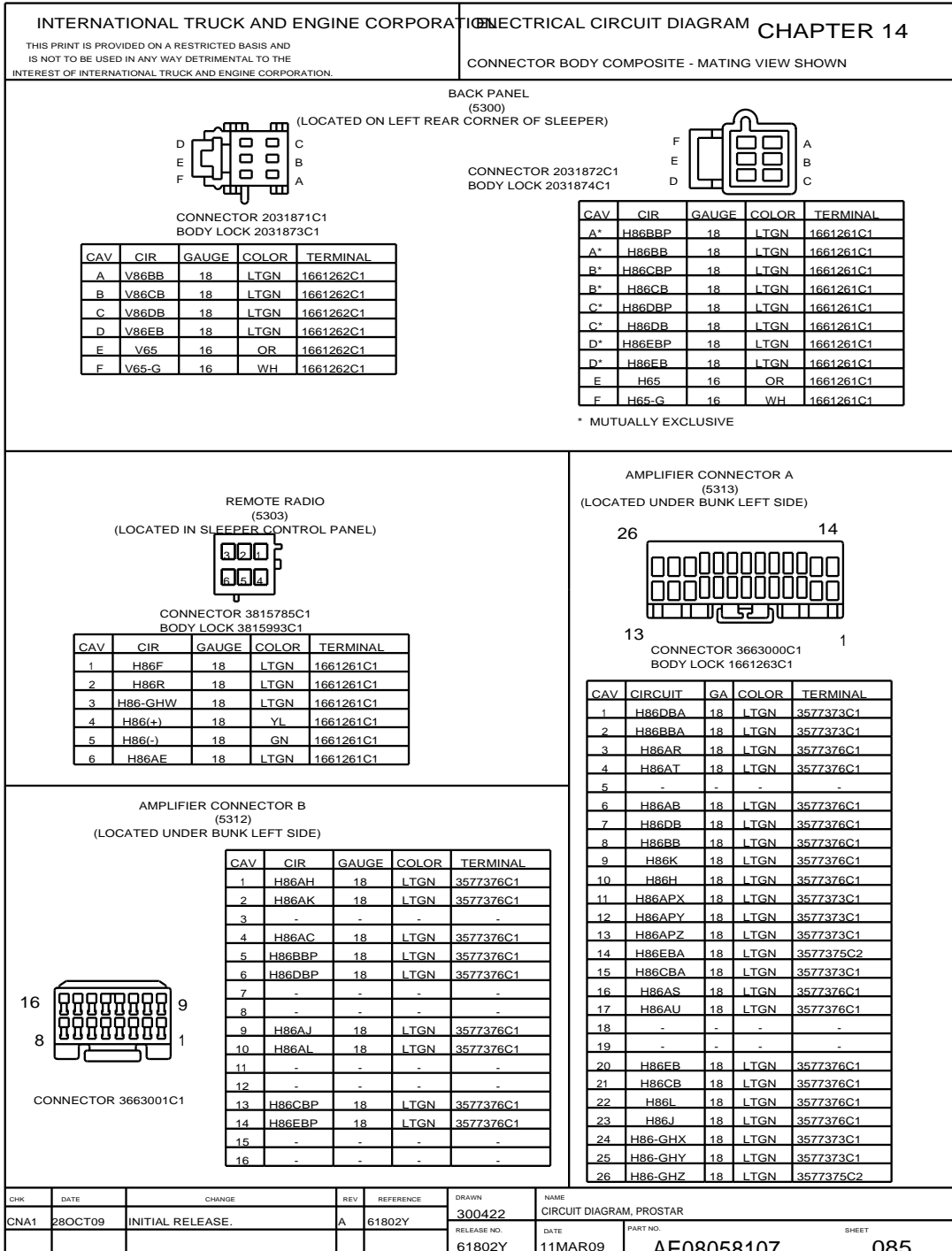


Figura 292 Compuesto del cuerpo del conector (5300), (5303), (5312), (5313)

14.91. COMPUESTO DEL CUERPO DEL CONECTOR (5314), (5500), (5600), (5601M), (5602F), (5603M), (5700), P. 86

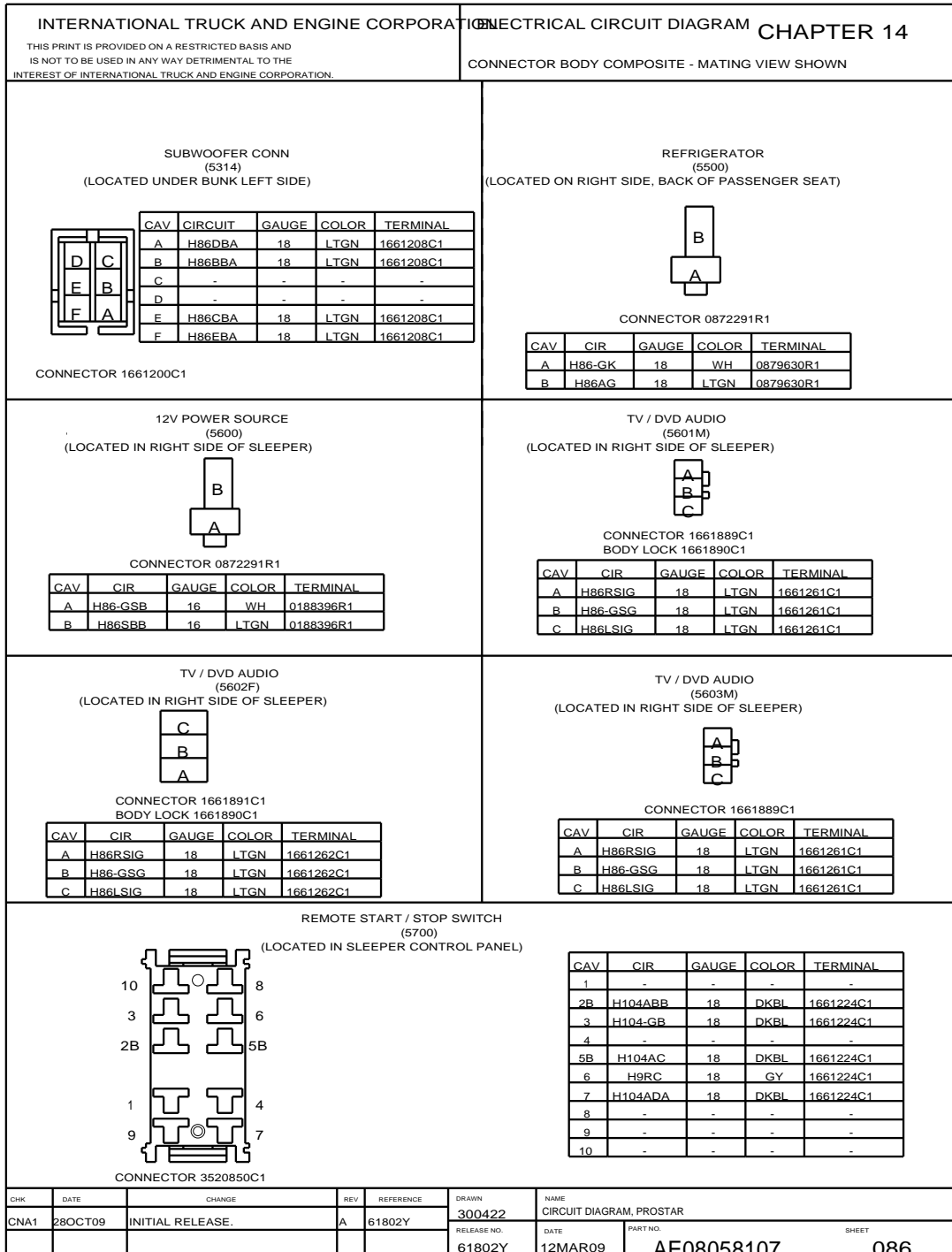


Figura 293 Compuesto del cuerpo del conector (5314), (5500), (5600), (5601M), (5602F), (5603M), (5700)

14.92. COMPUESTO DEL CUERPO DEL CONECTOR (5701), (5702), (5754), P. 87

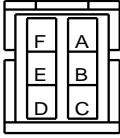
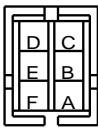
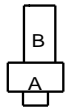

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<p>CONNECTOR 1661201C1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>A9RC</td><td>18</td><td>GY</td><td>1661212C1</td></tr> <tr><td>B</td><td>A104AC</td><td>18</td><td>DKBL</td><td>1661212C1</td></tr> <tr><td>C</td><td>A104ADA</td><td>18</td><td>DKBL</td><td>1661212C1</td></tr> <tr><td>D</td><td>A104ABB</td><td>18</td><td>DKBL</td><td>1661212C1</td></tr> <tr><td>E</td><td>A104-GB</td><td>18</td><td>DKBL</td><td>1661212C1</td></tr> <tr><td>F</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	A9RC	18	GY	1661212C1	B	A104AC	18	DKBL	1661212C1	C	A104ADA	18	DKBL	1661212C1	D	A104ABB	18	DKBL	1661212C1	E	A104-GB	18	DKBL	1661212C1	F	-	-	-	-	<p>CONNECTOR 1661200C1</p> <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>A</td><td>H9RC</td><td>18</td><td>GY</td><td>1661208C1</td></tr> <tr><td>B</td><td>H104AC</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>C</td><td>H104ADA</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>D</td><td>H104ABB</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>E</td><td>H104-GB</td><td>18</td><td>DKBL</td><td>1661208C1</td></tr> <tr><td>F</td><td>-</td><td>-</td><td>-</td><td>-</td></tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	A	H9RC	18	GY	1661208C1	B	H104AC	18	DKBL	1661208C1	C	H104ADA	18	DKBL	1661208C1	D	H104ABB	18	DKBL	1661208C1	E	H104-GB	18	DKBL	1661208C1	F	-	-	-	-
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<p>DIODE CONN (5702) (LOCATED REAR FACE OF THE LEFT FRONT BUNK COVER PLATE)</p>																																																																							
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<p>TRI-PAC (5754) (LOCATED LEFT SIDE, BACK OF DRIVER DOOR)</p>																																																																							
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<p>CONNECTOR 1661197C1 BODY LOCK 3536825C1</p>																																																																							
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						PART NO. AE08058107																																																																	
						SHEET 087																																																																	

Figura 294 Compuesto del cuerpo del conector (5701), (5702), (5754)

14.93. COMPUESTO DEL CUERPO DEL CONECTOR (5757), (5758), (5900), (5902), (5903), P. 88

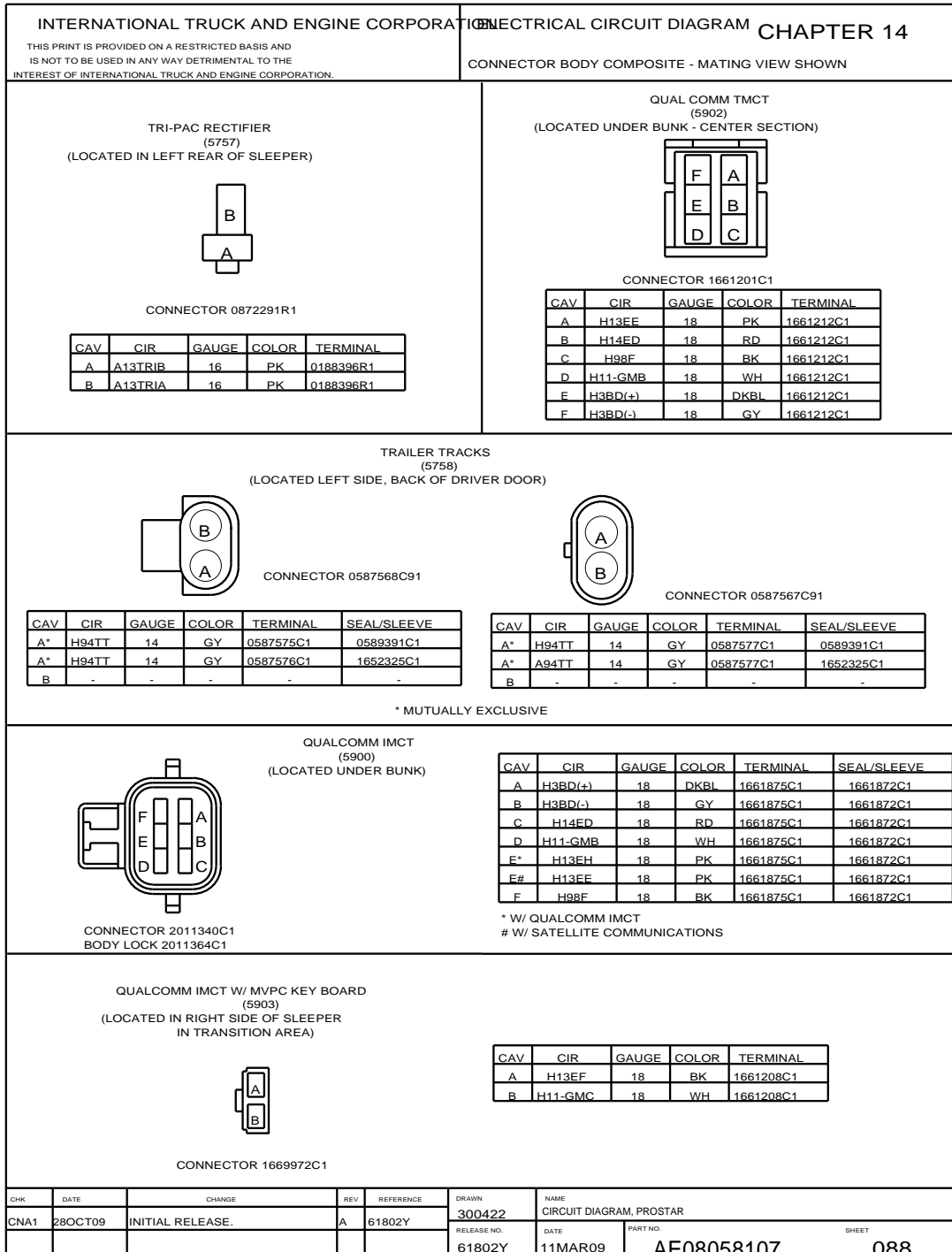


Figura 295 Compuesto del cuerpo del conector (5757), (5758), (5900), (5902), (5903)

14.94. COMPUESTO DEL CUERPO DEL CONECTOR (5904/5904M), (5905/5905F), P. 89

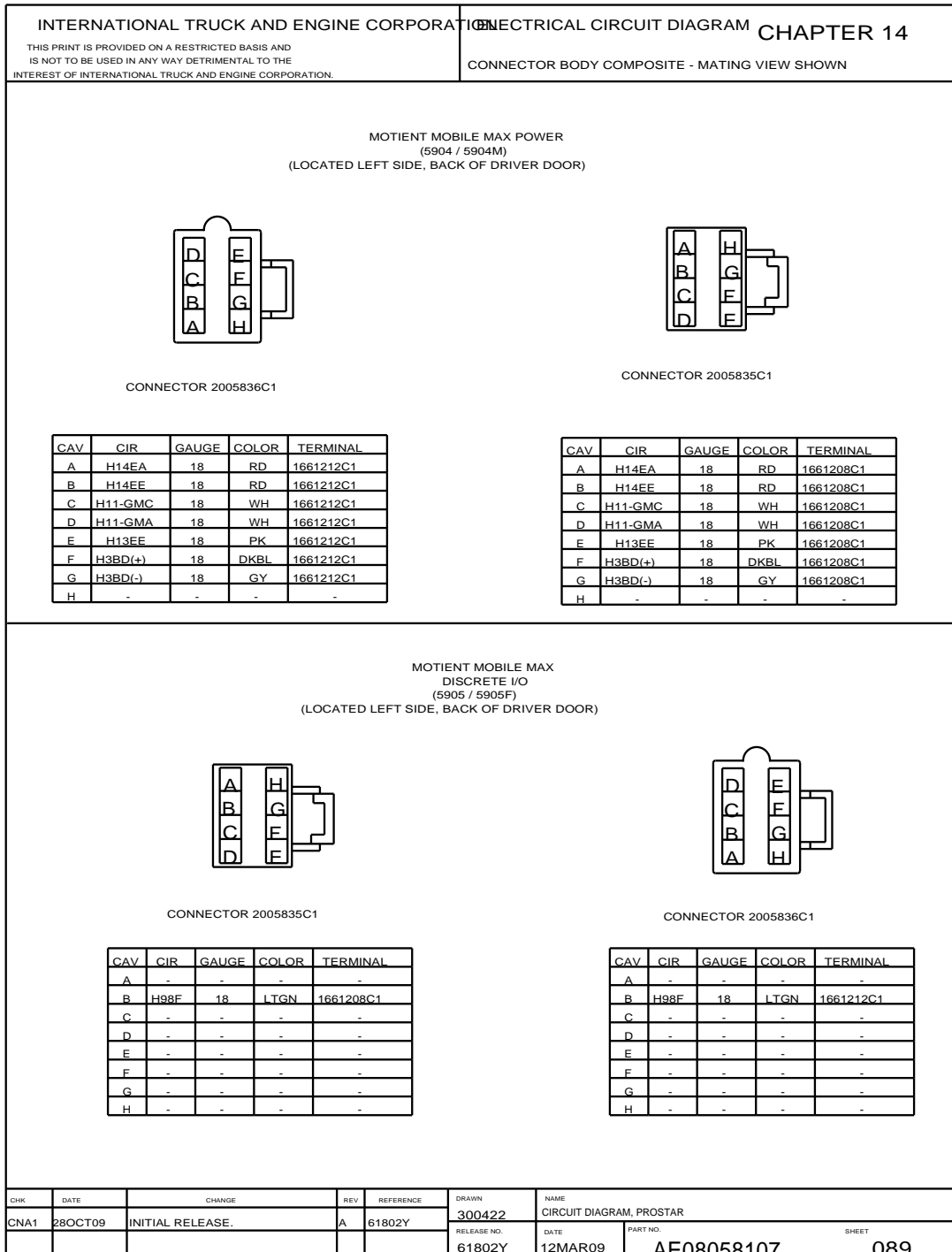


Figura 296 Compuesto del cuerpo del conector (5904/5904M), (5905/5905F)

14.95. COMPUESTO DEL CUERPO DEL CONECTOR (5906), (5907), P. 90

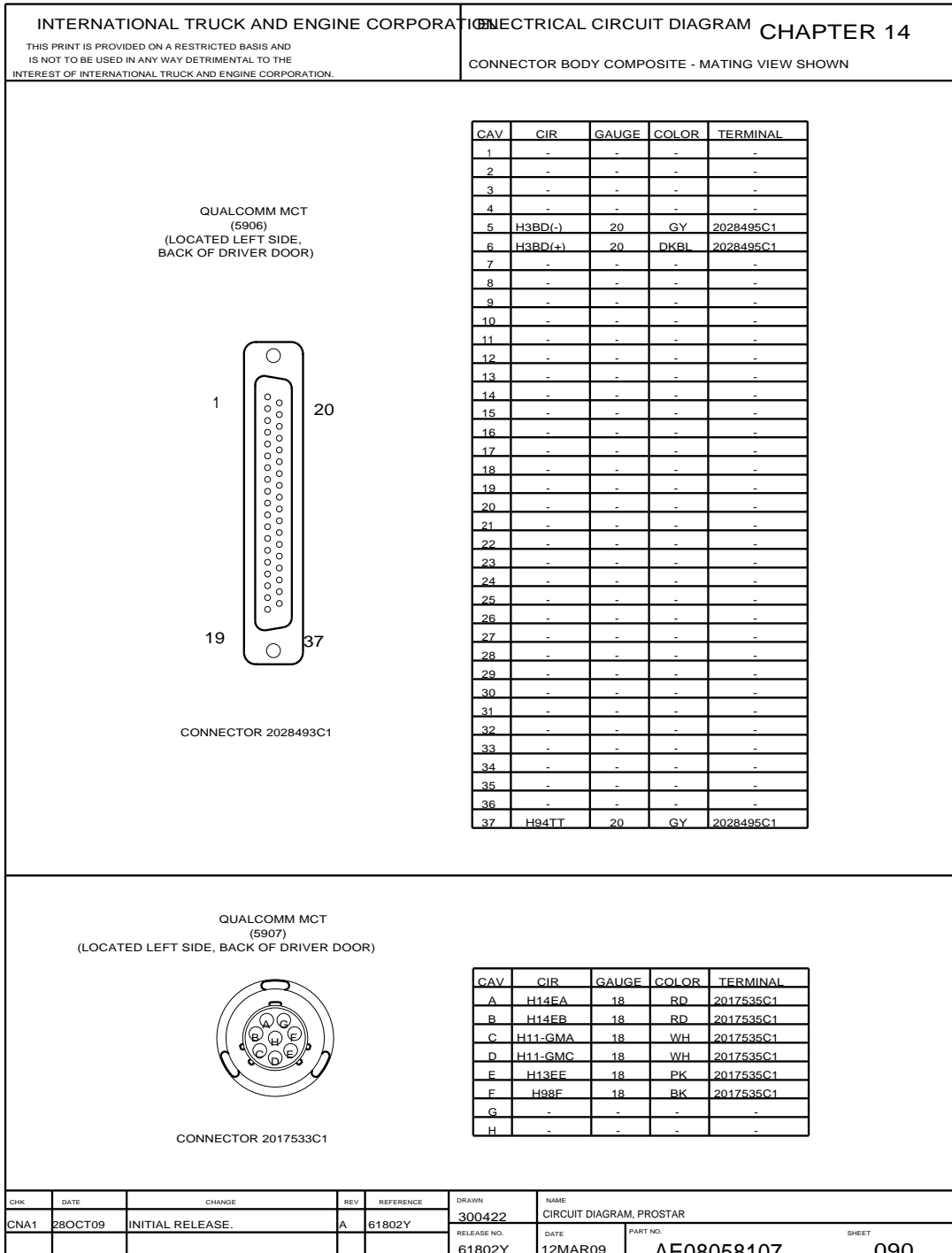


Figura 297 Compuesto del cuerpo del conector (5906), (5907)

14.96. COMPUESTO DEL CUERPO DEL CONECTOR (5909), (5925/5926), (5927), (5930M), (5940), P. 91

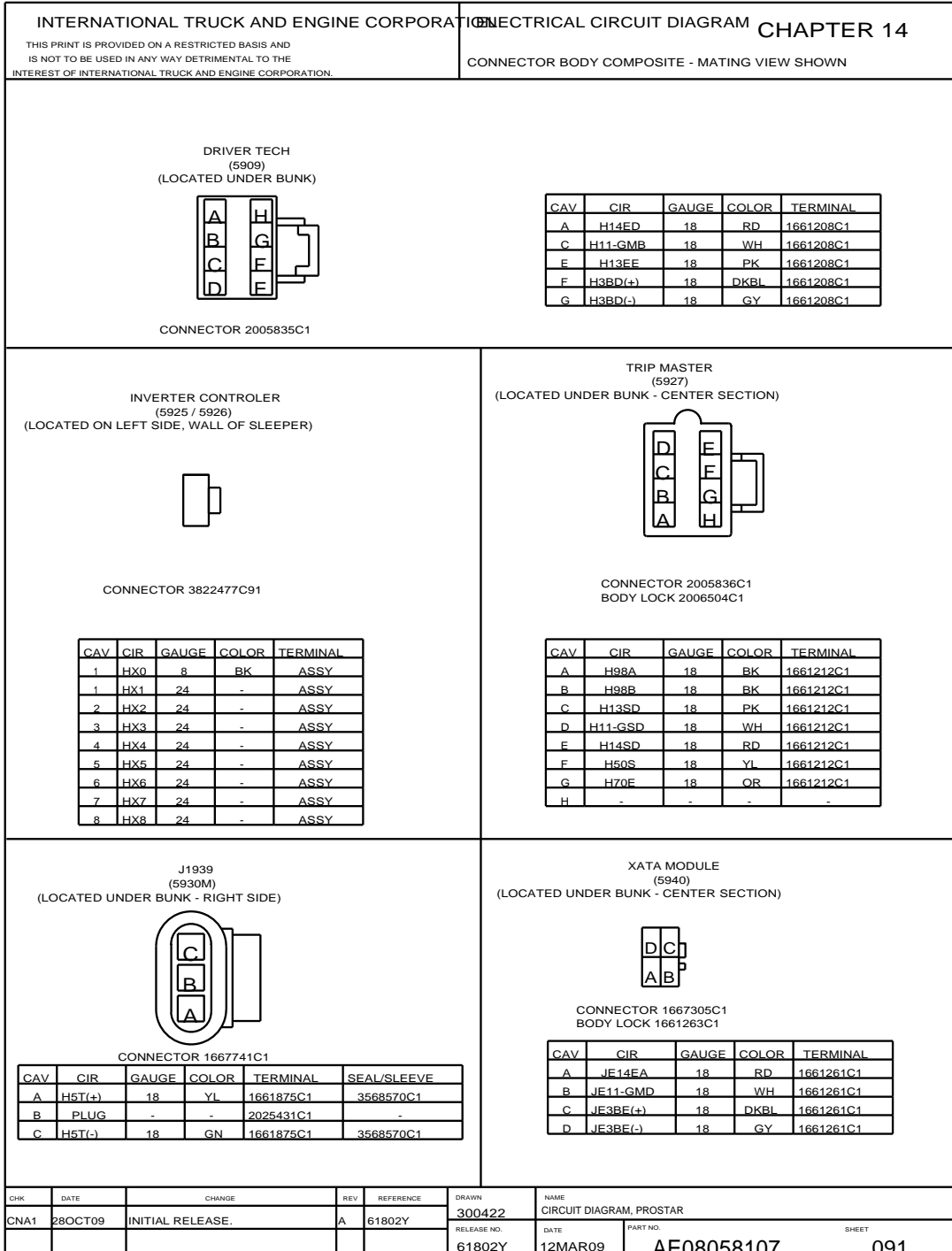


Figura 298 Compuesto del cuerpo del conector (5909), (5925/5926), (5927), (5930M), (5940)

14.97. COMPUESTO DEL CUERPO DEL CONECTOR (6018), P. 92

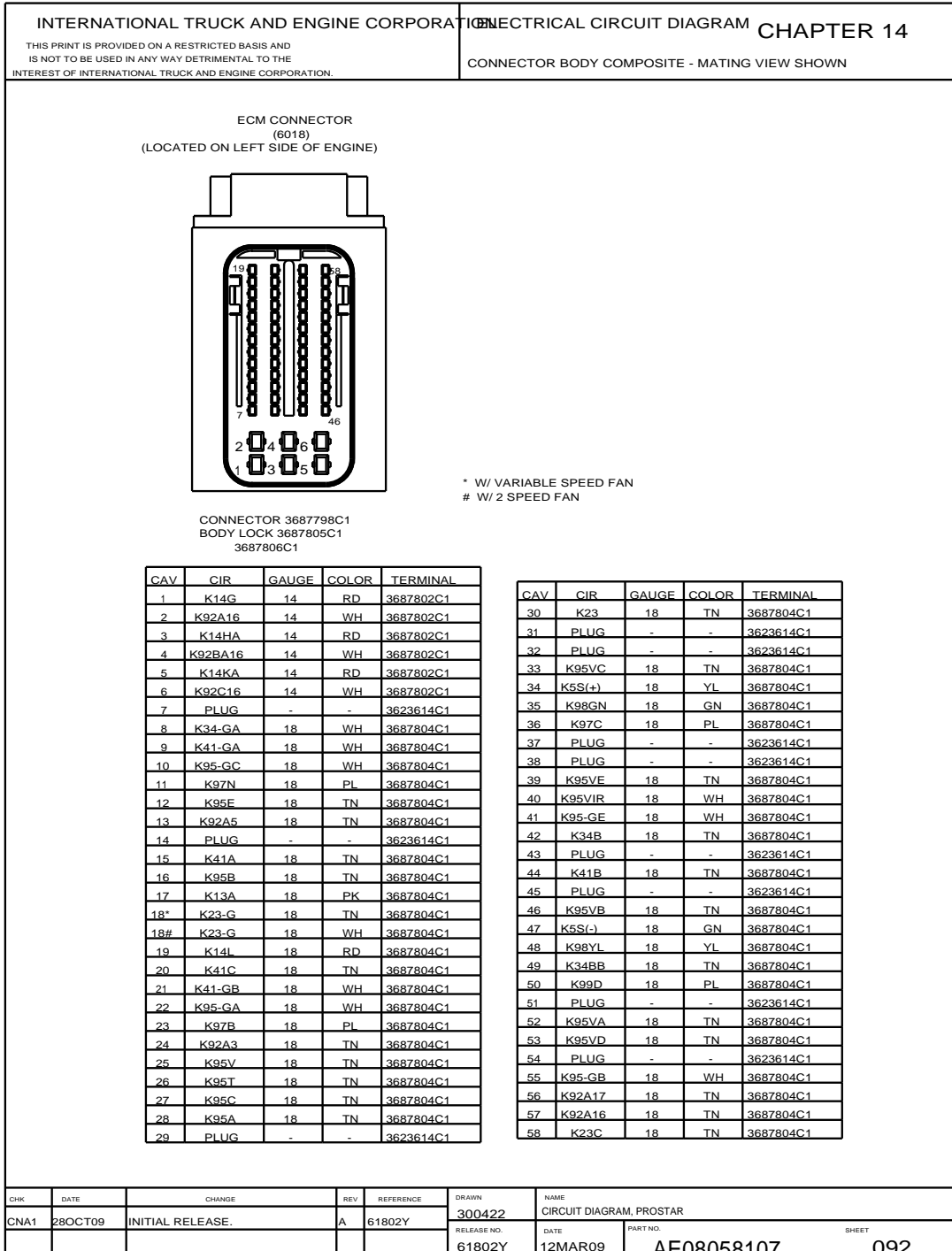


Figura 299 Compuesto del cuerpo del conector (6018)

14.98. COMPUESTO DEL CUERPO DEL CONECTOR (6019), P. 93

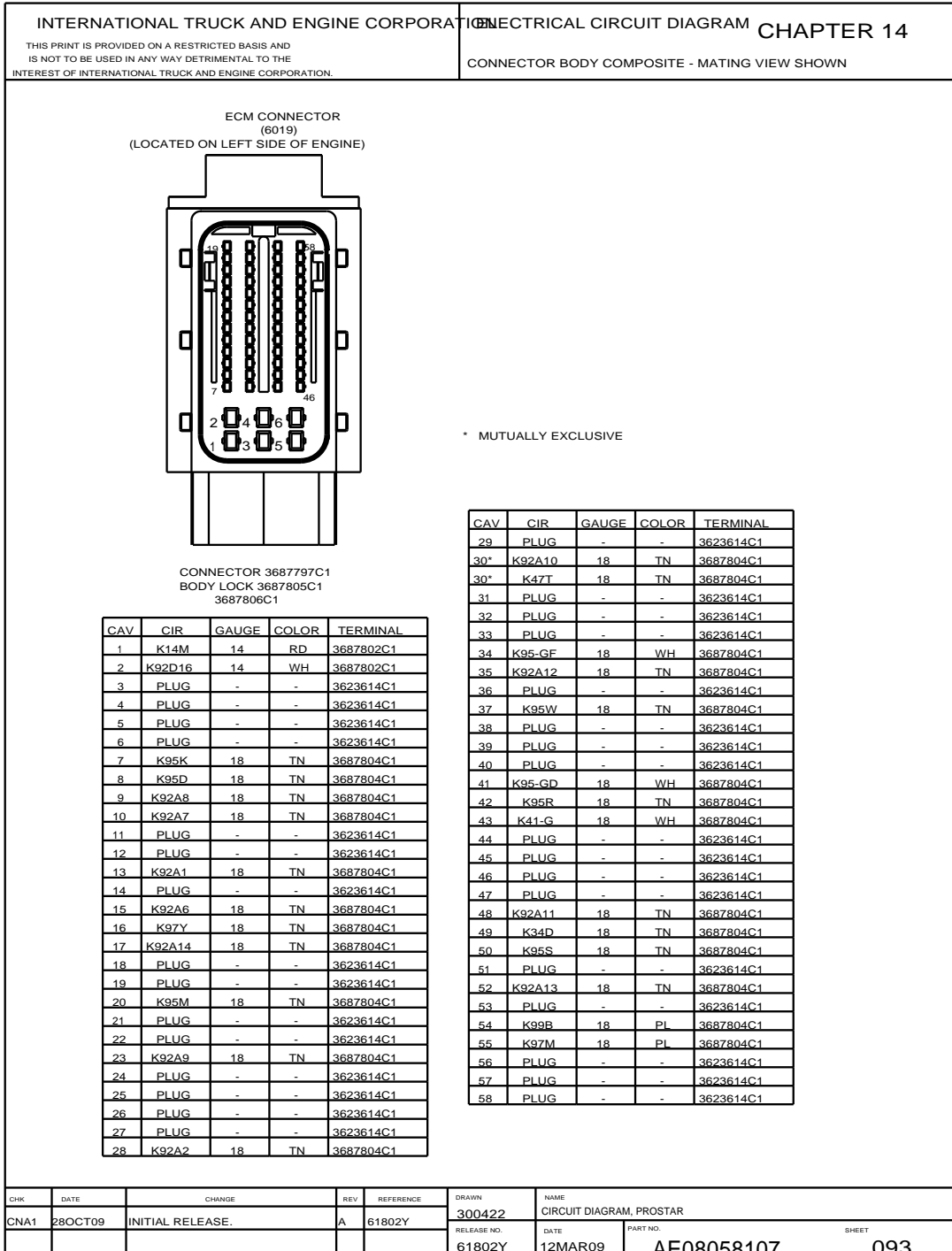


Figura 300 Compuesto del cuerpo del conector (6019)

14.99. COMPUESTO DEL CUERPO DEL CONECTOR (6033), P. 94

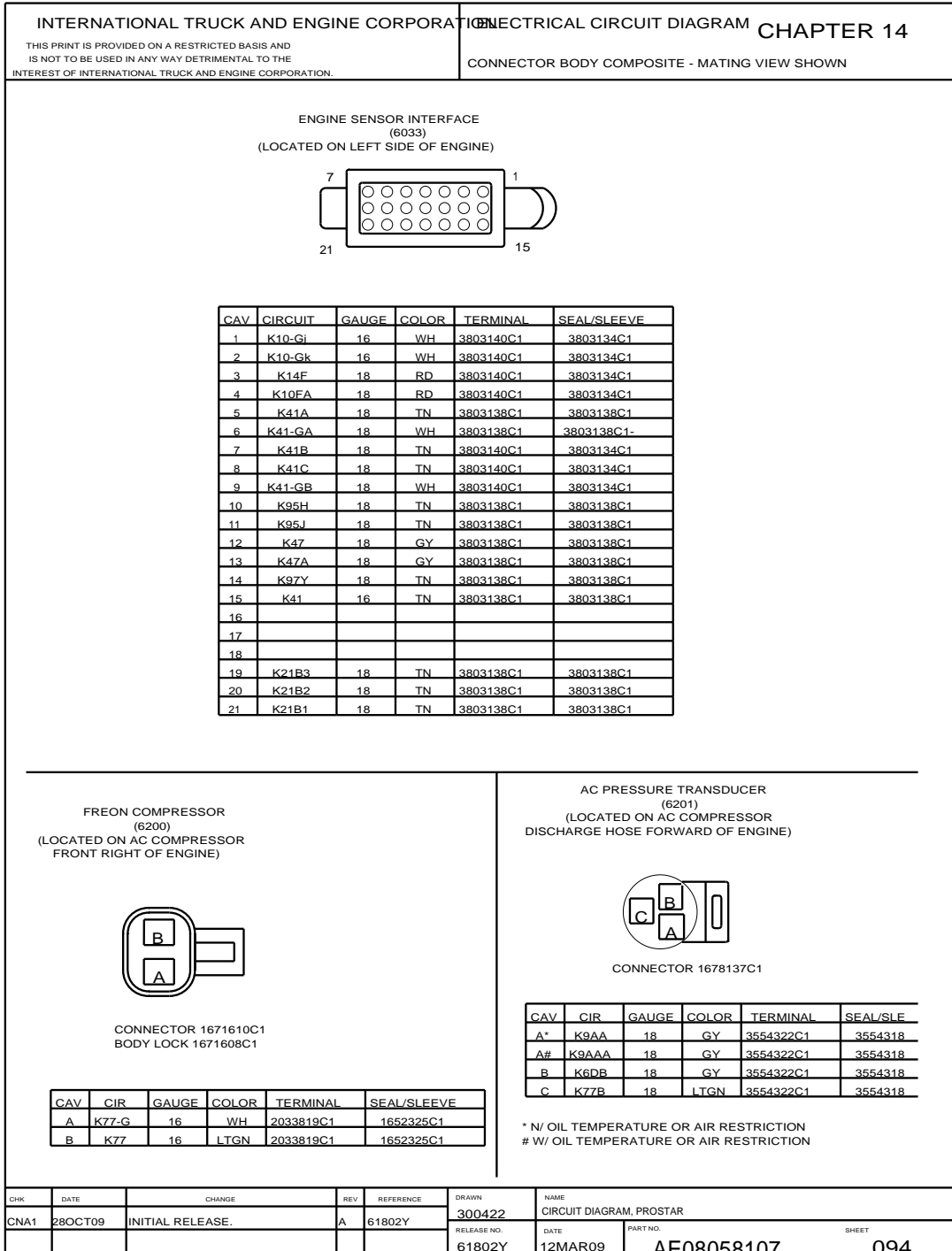


Figura 301 Compuesto del cuerpo del conector (6033)

14.100. COMPUESTO DEL CUERPO DEL CONECTOR (6260VH), (6260VL), (6260VM), (6260VN), (6400), (6401 / 6407), (6420), P. 95




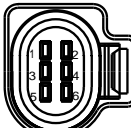
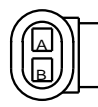
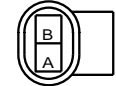
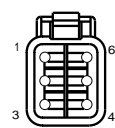
INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 14																															
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																																	
HCI INJECTOR (6260VH)  CONNECTOR 3690364C1			HCI FUEL VALVE (6260VL)  CONNECTOR 3689957C1																																
CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																														
1	K95H	18	TN	3689960C1	3623615C1																														
2	K95J	18	TN	3689960C1	3623615C1																														
1	K95K	18	TN	3689960C1	3623615C1																														
2	K95M	18	TN	3689960C1	3623615C1																														
HCI DUMP VALVE (6260VM)  CONNECTOR 3689956C1			<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>CAV</th> <th>CIRCUIT</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> <tr> <td>1</td> <td>K95-GF</td> <td>18</td> <td>WH</td> <td>3689959C1</td> <td>3623615C1</td> </tr> <tr> <td>2</td> <td>K95T</td> <td>18</td> <td>TN</td> <td>3689959C1</td> <td>3623615C1</td> </tr> <tr> <td>3</td> <td>K95DC</td> <td>18</td> <td>TN</td> <td>3689959C1</td> <td>3623615C1</td> </tr> <tr> <td>4</td> <td>K95V</td> <td>18</td> <td>TN</td> <td>3689959C1</td> <td>3623615C1</td> </tr> </table>			CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	1	K95-GF	18	WH	3689959C1	3623615C1	2	K95T	18	TN	3689959C1	3623615C1	3	K95DC	18	TN	3689959C1	3623615C1	4	K95V	18	TN	3689959C1	3623615C1
CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																														
1	K95-GF	18	WH	3689959C1	3623615C1																														
2	K95T	18	TN	3689959C1	3623615C1																														
3	K95DC	18	TN	3689959C1	3623615C1																														
4	K95V	18	TN	3689959C1	3623615C1																														
EXHAUST LAMBDA SENSOR (6260VN) (LOCATED ON LEFT SIDE OF ENGINE)  CONNECTOR 3691136C1			FAN SOLENOID (6400)  CONNECTOR 3522068C1 BODY LOCK 1661874C1																																
CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																														
1	K95VA	18	TN	3693147C1	3573653C1																														
2	K95VIR	18	WH	3693147C1	3573653C1																														
3	K95VB	18	TN	3693147C1	3573653C1																														
4	K95VC	18	TN	3693147C1	3573653C1																														
5	K95VD	18	TN	3693147C1	3573653C1																														
6	K95VE	18	TN	3693147C1	3573653C1																														
A	K23	18	TN	1661875C1	1661872C1																														
B	K23-G	18	WH	1661875C1	1661872C1																														
LOW COOLANT SENSOR 8600 / LOW COOLANT SENSOR 7000 (6401 / 6407)  CONNECTOR 2036583C1			VARIABLE SPEED FAN (6420)  CONNRCTOR 3579124C1 BODY LOCK 3579126C1																																
CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																														
A	K34D	18	TN	2036586C1																															
B	K34B	18	TN	2036586C1																															
1	K23-G	18	TN	3518963C1																															
2	K23A1	18	TN	3518963C1																															
3	K23	18	TN	3518963C1																															
4	K23B1	18	TN	3518963C1																															
5	K23C	18	TN	3518963C1																															
6	PLUG	-	-	3527276C1																															
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	RELEASE NO.	DATE	PART NO.	SHEET																									
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR	61802Y	11MAR09	AE08058107	095																									

Figura 302 Compuesto del cuerpo del conector (6260VH), (6260VL), (6260VM), (6260VN), (6400), (6401 / 6407), (6420)

14.101. COMPUESTO DEL CUERPO DEL CONECTOR (6702), (6703), (6703A), (6704A), (6706), (6707), P. 96

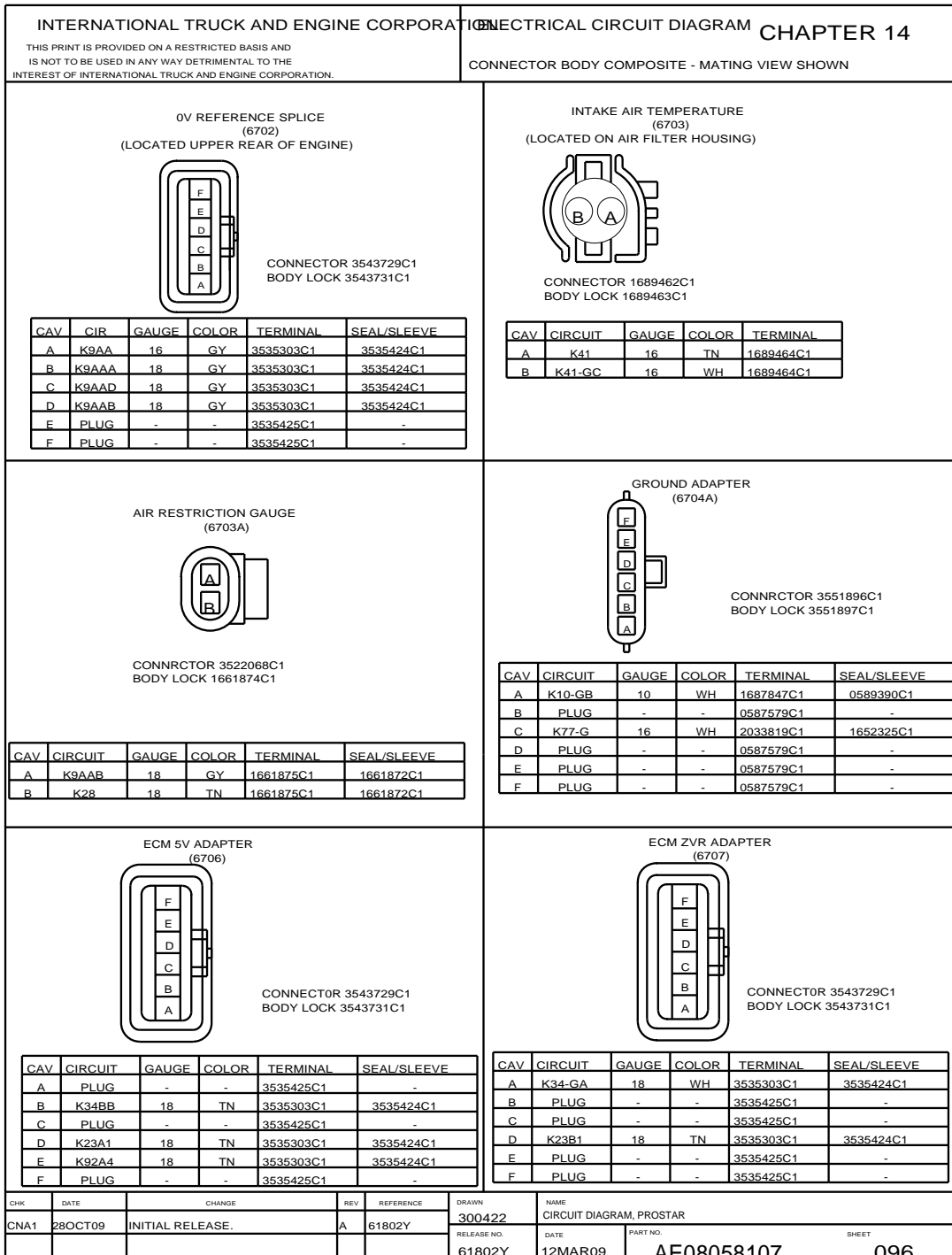


Figura 303 Compuesto del cuerpo del conector (6702), (6703), (6703A), (6704A), (6706), (6707)

14.102. COMPUESTO DEL CUERPO DEL CONECTOR (6712), (6720), (6730), (7104F), P. 97

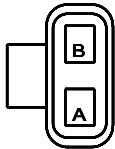
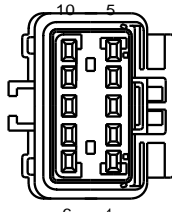
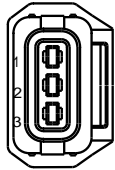
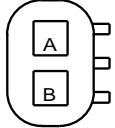
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<p>ECM FUSE (6712)</p>  <p>CONNECTOR 3512967C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>K14AF</td> <td>10</td> <td>RD</td> <td>3679001C1</td> </tr> <tr> <td>B</td> <td>K14J</td> <td>10</td> <td>RD</td> <td>3679001C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	A	K14AF	10	RD	3679001C1	B	K14J	10	RD	3679001C1	<p>AFTERTREATMENT SENSOR (6720)</p>  <p>CONNECTOR 3690369C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIRCUIT</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr><td>1</td><td>K95A</td><td>18</td><td>TN</td><td>3613771C1</td></tr> <tr><td>2</td><td>K95-GA</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>3</td><td>K95B</td><td>18</td><td>TN</td><td>3613771C1</td></tr> <tr><td>4</td><td>K95-GB</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>5</td><td>K95C</td><td>18</td><td>TN</td><td>3613771C1</td></tr> <tr><td>6</td><td>K95-GC</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>7</td><td>K95-GD</td><td>18</td><td>WH</td><td>3613771C1</td></tr> <tr><td>8</td><td>K95E</td><td>18</td><td>TN</td><td>3613771C1</td></tr> <tr><td>9</td><td>K95DA</td><td>18</td><td>TN</td><td>3613771C1</td></tr> <tr><td>10</td><td>PLUG</td><td>-</td><td>-</td><td>3573076C1</td></tr> </tbody> </table>				CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	1	K95A	18	TN	3613771C1	2	K95-GA	18	WH	3613771C1	3	K95B	18	TN	3613771C1	4	K95-GB	18	WH	3613771C1	5	K95C	18	TN	3613771C1	6	K95-GC	18	WH	3613771C1	7	K95-GD	18	WH	3613771C1	8	K95E	18	TN	3613771C1	9	K95DA	18	TN	3613771C1	10	PLUG	-	-	3573076C1
CAV	CIR	GAUGE	COLOR	TERMINAL																																																																							
A	K14AF	10	RD	3679001C1																																																																							
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CAV	CIRCUIT	GAUGE	COLOR	TERMINAL																																																																							
1	K95A	18	TN	3613771C1																																																																							
2	K95-GA	18	WH	3613771C1																																																																							
3	K95B	18	TN	3613771C1																																																																							
4	K95-GB	18	WH	3613771C1																																																																							
5	K95C	18	TN	3613771C1																																																																							
6	K95-GC	18	WH	3613771C1																																																																							
7	K95-GD	18	WH	3613771C1																																																																							
8	K95E	18	TN	3613771C1																																																																							
9	K95DA	18	TN	3613771C1																																																																							
10	PLUG	-	-	3573076C1																																																																							
<p>HCL FUEL PRESSURE (6730)</p>  <p>CONNECTOR 3689958C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIRCUIT</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr><td>1</td><td>K95DB</td><td>18</td><td>TN</td><td>3689959C1</td><td>3623615C1</td></tr> <tr><td>2</td><td>K95R</td><td>18</td><td>TN</td><td>3689959C1</td><td>3623615C1</td></tr> <tr><td>3</td><td>K95S</td><td>18</td><td>TN</td><td>3689959C1</td><td>3623615C1</td></tr> </tbody> </table>		CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	1	K95DB	18	TN	3689959C1	3623615C1	2	K95R	18	TN	3689959C1	3623615C1	3	K95S	18	TN	3689959C1	3623615C1	<p>TRANSMISSION CLEAN POWER (7104F) (LOCATED BY STARTER)</p>  <p>CONNECTOR 1671611C1 BODY LOCK 1671608C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: 8px;"> <thead> <tr> <th>CAV</th> <th>CIRCUIT</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr><td>A</td><td>K92A170</td><td>14</td><td>RD</td><td>2033912C1</td><td>0589391C1</td></tr> <tr><td>B</td><td>K92-G</td><td>14</td><td>WH</td><td>2033912C1</td><td>0589391C1</td></tr> </tbody> </table>				CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	K92A170	14	RD	2033912C1	0589391C1	B	K92-G	14	WH	2033912C1	0589391C1																												
CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																																																						
1	K95DB	18	TN	3689959C1	3623615C1																																																																						
2	K95R	18	TN	3689959C1	3623615C1																																																																						
3	K95S	18	TN	3689959C1	3623615C1																																																																						
CAV	CIRCUIT	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																																																						
A	K92A170	14	RD	2033912C1	0589391C1																																																																						
B	K92-G	14	WH	2033912C1	0589391C1																																																																						
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																																																																					
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																																																																					
					RELEASE NO.	DATE																																																																					
					61802Y	12MAR09																																																																					
					PART NO.	SHEET																																																																					
					AE08058107	097																																																																					

Figura 304 Compuesto del cuerpo del conector (6712), (6720), (6730), (7104F)

14.103. COMPUESTO DEL CUERPO DEL CONECTOR (7105), (7110), (7500W), (7600), P. 98

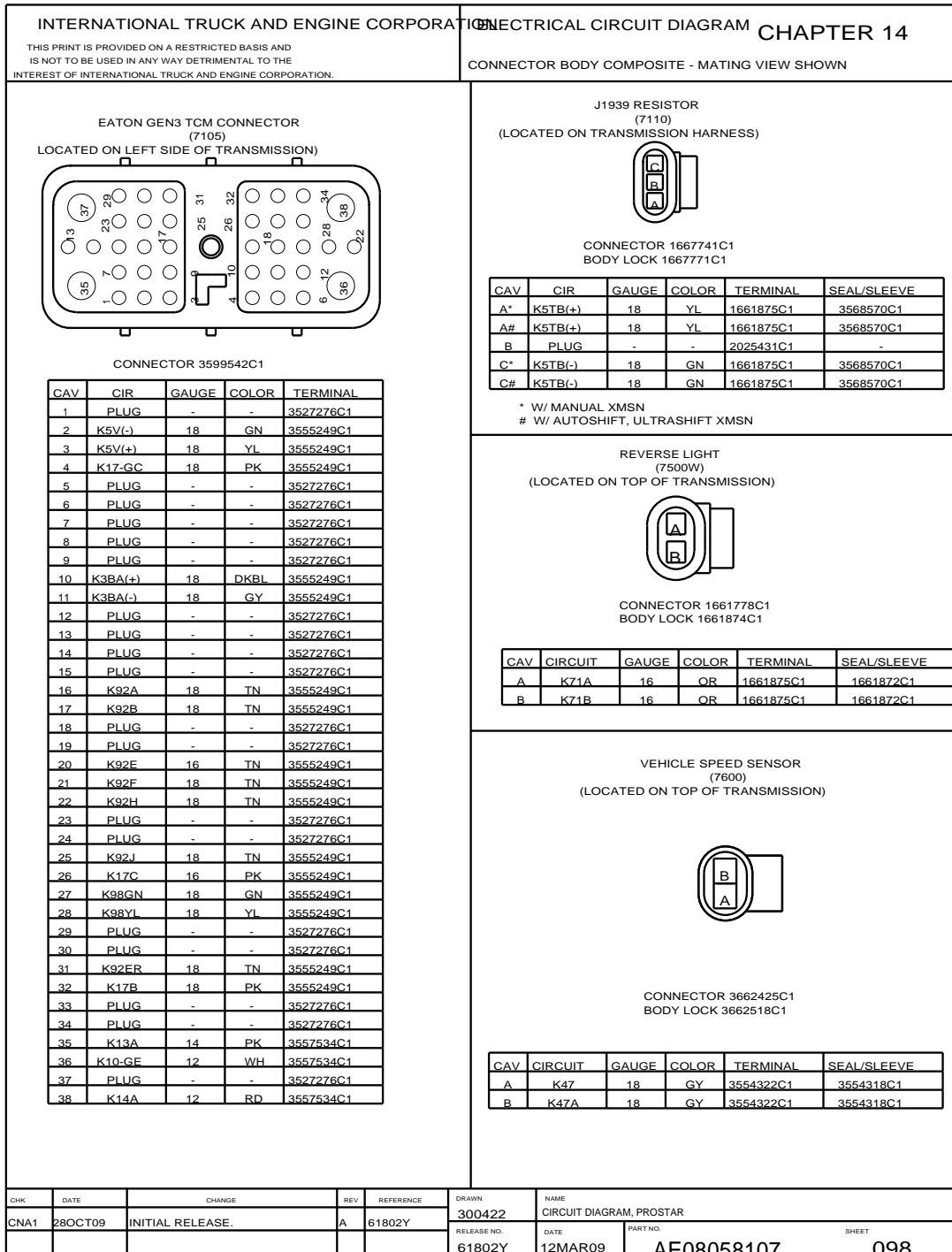


Figura 305 Compuesto del cuerpo del conector (7105), (7110), (7500W), (7600)

14.104. COMPUESTO DEL CUERPO DEL CONECTOR (7700K), (7802), (7905), P. 99

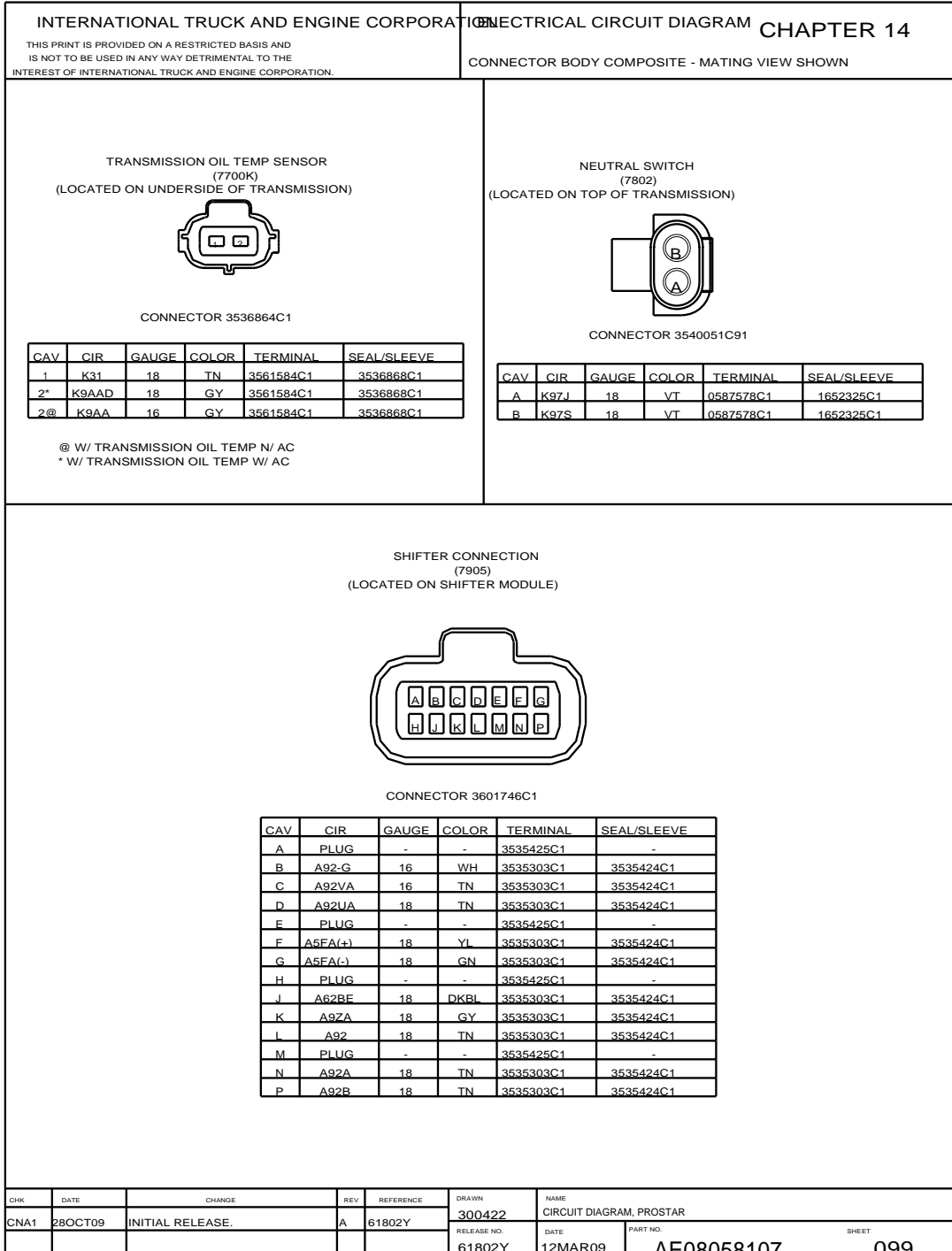


Figura 306 Compuesto del cuerpo del conector (7700K), (7802), (7905)

14.105. COMPUESTO DEL CUERPO DEL CONECTOR (8000), (8001), P. 100

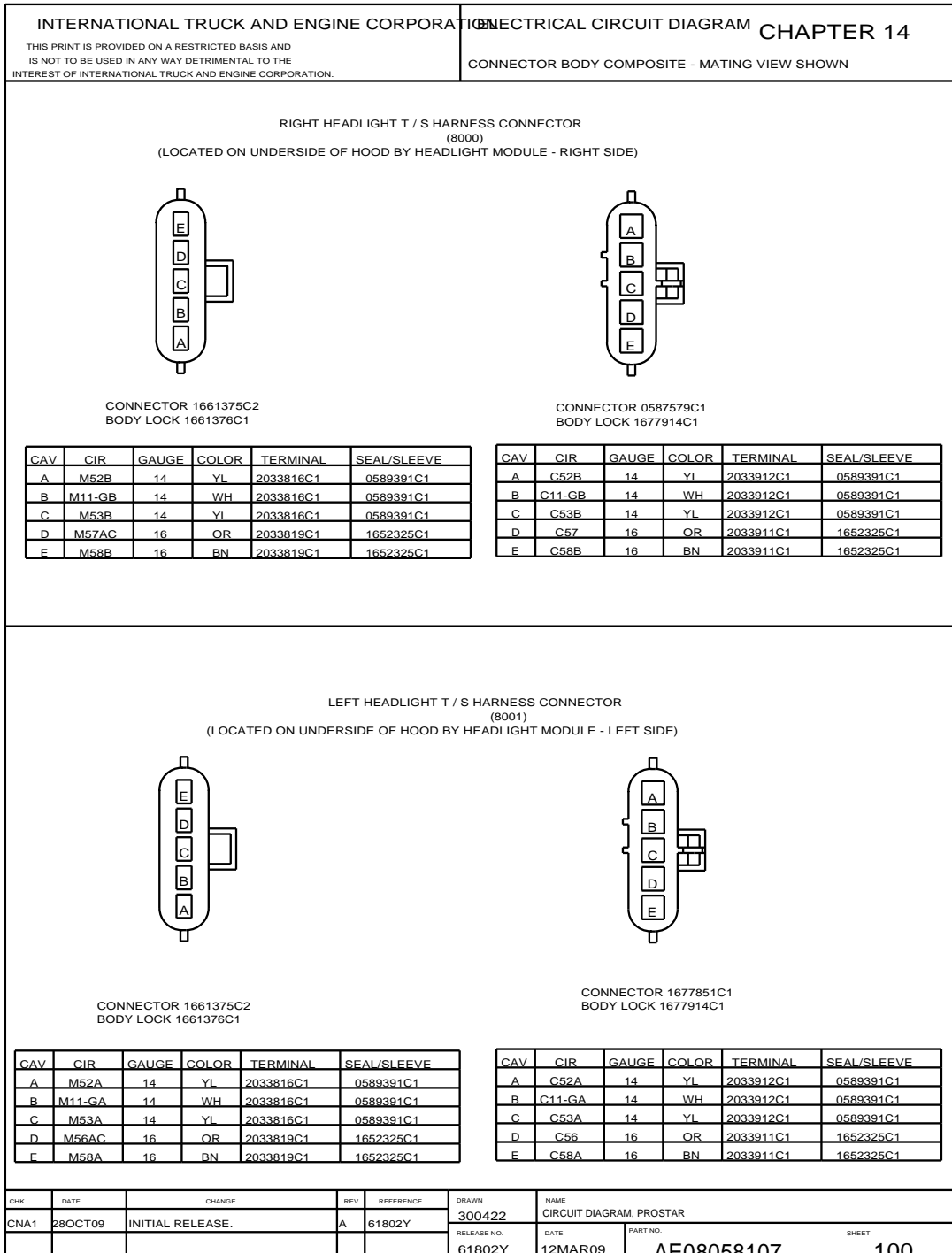
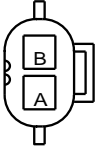


Figura 307 Compuesto del cuerpo del conector (8000), (8001)

14.106. COMPUESTO DEL CUERPO DEL CONECTOR (8006T), (8006R), (8050), (8051), P. 101

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HEADLIGHT LOW
(8006T)
(LOCATED IN HEADLIGHT MODULE)

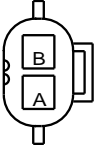


CONNECTOR 3600046C1
BODY LOCK 3600054C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A#	C53A	14	YL	2033816C1	0589391C1
A*	C53B	14	YL	2033816C1	0589391C1
B#	C11-GAB	14	WH	2033816C1	0589391C1
B*	C11-GBB	14	WH	2033816C1	0589391C1

W/ HEADLIGHT LOW BEAM LEFT
* W/ HEADLIGHT LOW BEAM RIGHT

HEADLIGHT HIGH
(8006R)
(LOCATED INBOARD IN HEADLIGHT MODULE)

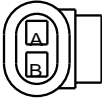


CONNECTOR 3600047C1
BODY LOCK 3600054C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A#	C52A	14	YL	2033816C1	0589391C1
A*	C52B	14	YL	2033816C1	0589391C1
B#	C11-GAA	14	WH	2033816C1	0589391C1
B*	C11-GBA	14	WH	2033816C1	0589391C1

W/ HEADLIGHT HIGH BEAM LEFT
* W/ HEADLIGHT HIGH BEAM RIGHT

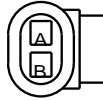
CUSTOMER SUPPLIED LIGHTS
(8050)
(LOCATED ON CHASSIS HARNESS BY DASH PANEL)



CONNECTOR 1661778C1
BODY LOCK 1661874C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	M54X	16	OR	1661875C1	1661872C1
B	M54-GA	16	WH	1661875C1	1661872C1

SKIRT LIGHTS
(8051)
(LOCATED ON RIGHT SIDE DASH PANEL)



CONNECTOR 1661778C1
BODY LOCK 1661874C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	A54XA	16	BN	1661875C1	1661872C1
A*	A54XE	16	BN	1661875C1	1661872C1
B	A54-GXA	16	WH	1661875C1	1661872C1

* W/ TOPGUN

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO. 61802Y	DATE 12MAR09
						PART NO. AE08058107
						SHEET 101

Figura 308 Compuesto del cuerpo del conector (8006T), (8006R), (8050), (8051)

14.107. COMPUESTO DEL CUERPO DEL CONECTOR (8052), (8053), (8100), (8100A), (8100B), P. 102

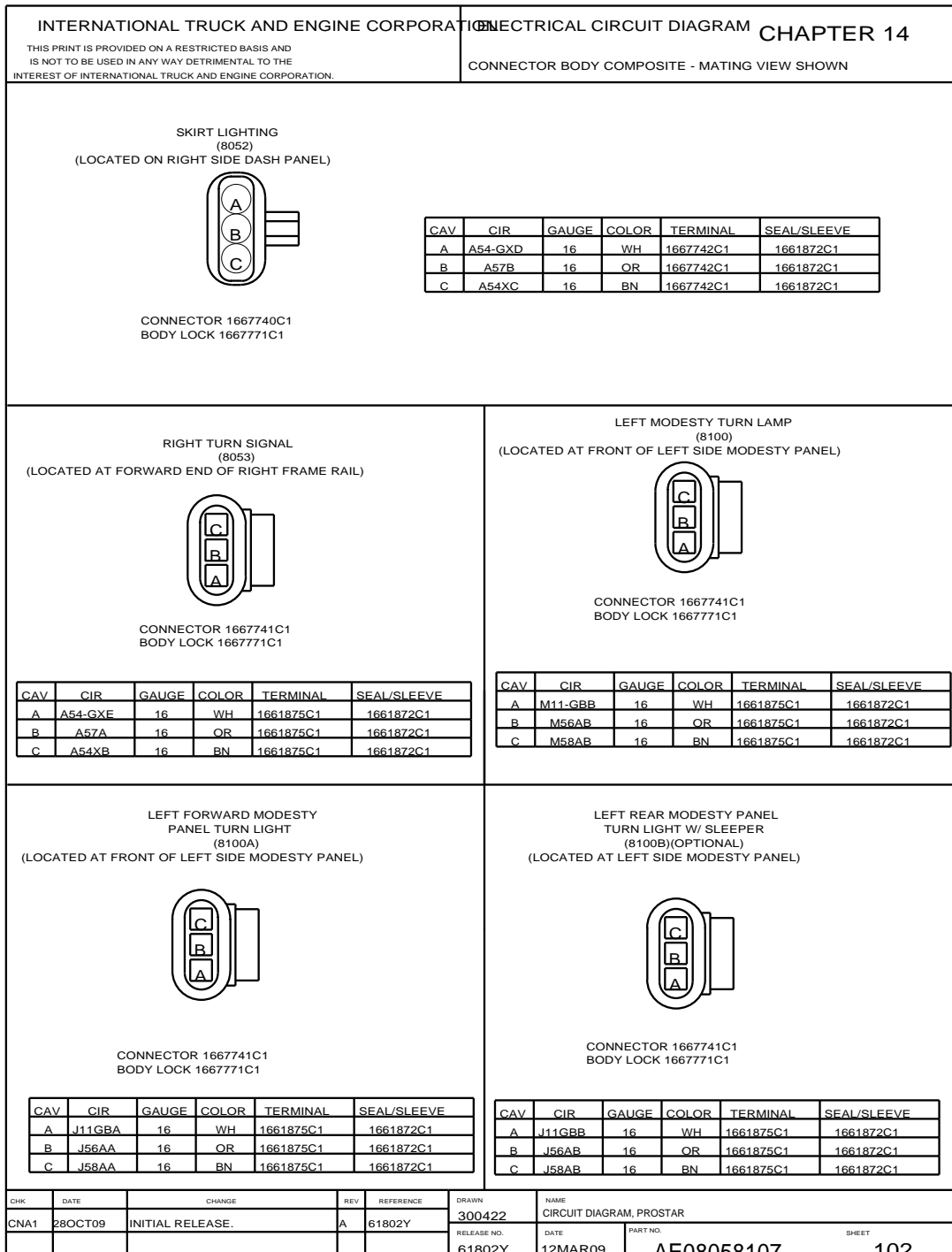


Figura 309 Compuesto del cuerpo del conector (8052), (8053), (8100), (8100A), (8100B)

14.108. COMPUESTO DEL CUERPO DEL CONECTOR (8101), (8101A), (8101B), (8102), (8103), P. 103

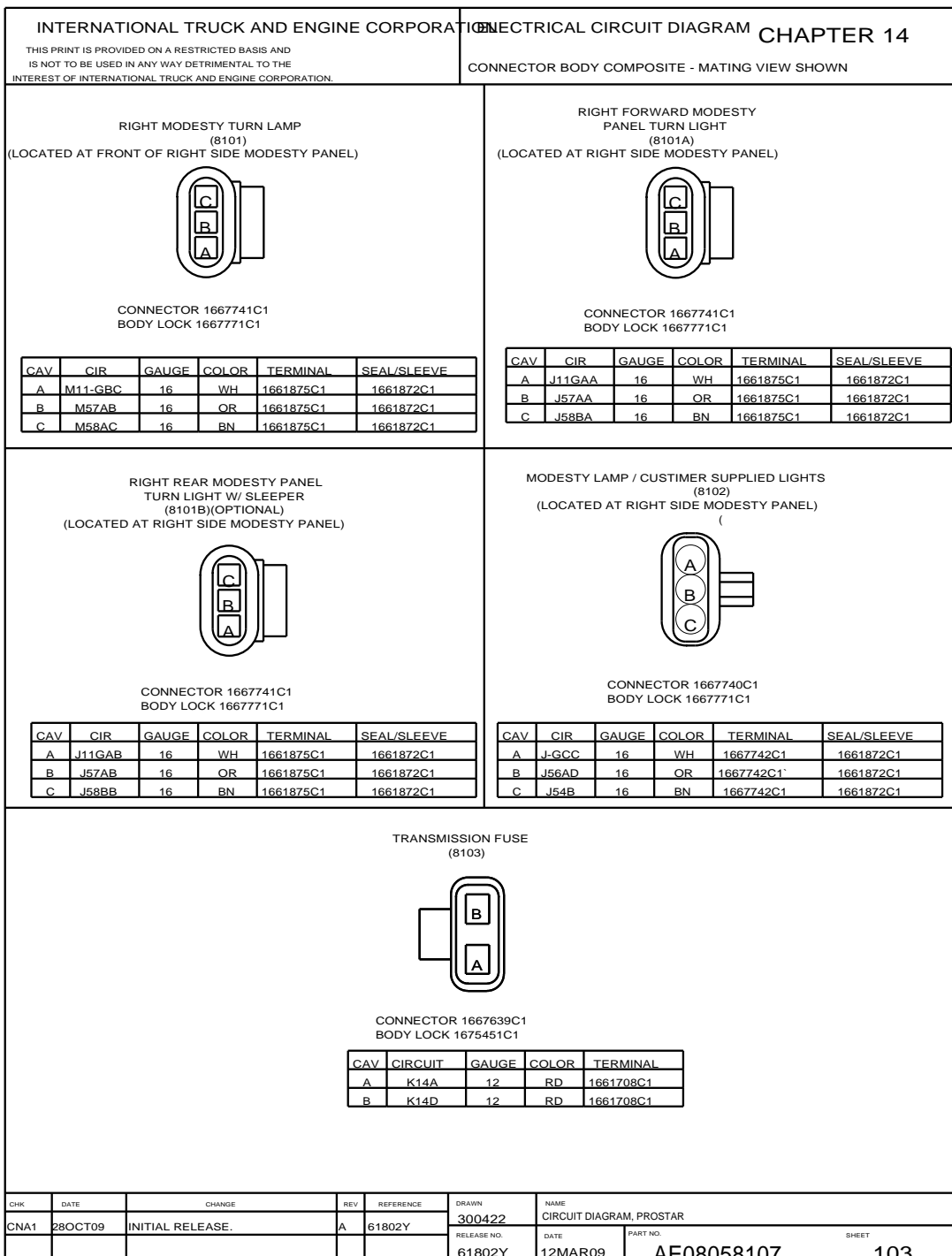


Figura 310 Compuesto del cuerpo del conector (8101), (8101A), (8101B), (8102), (8103)

14.109. COMPUESTO DEL CUERPO DEL CONECTOR (8165), (8166), (8166T), (8200), (8201), P. 104

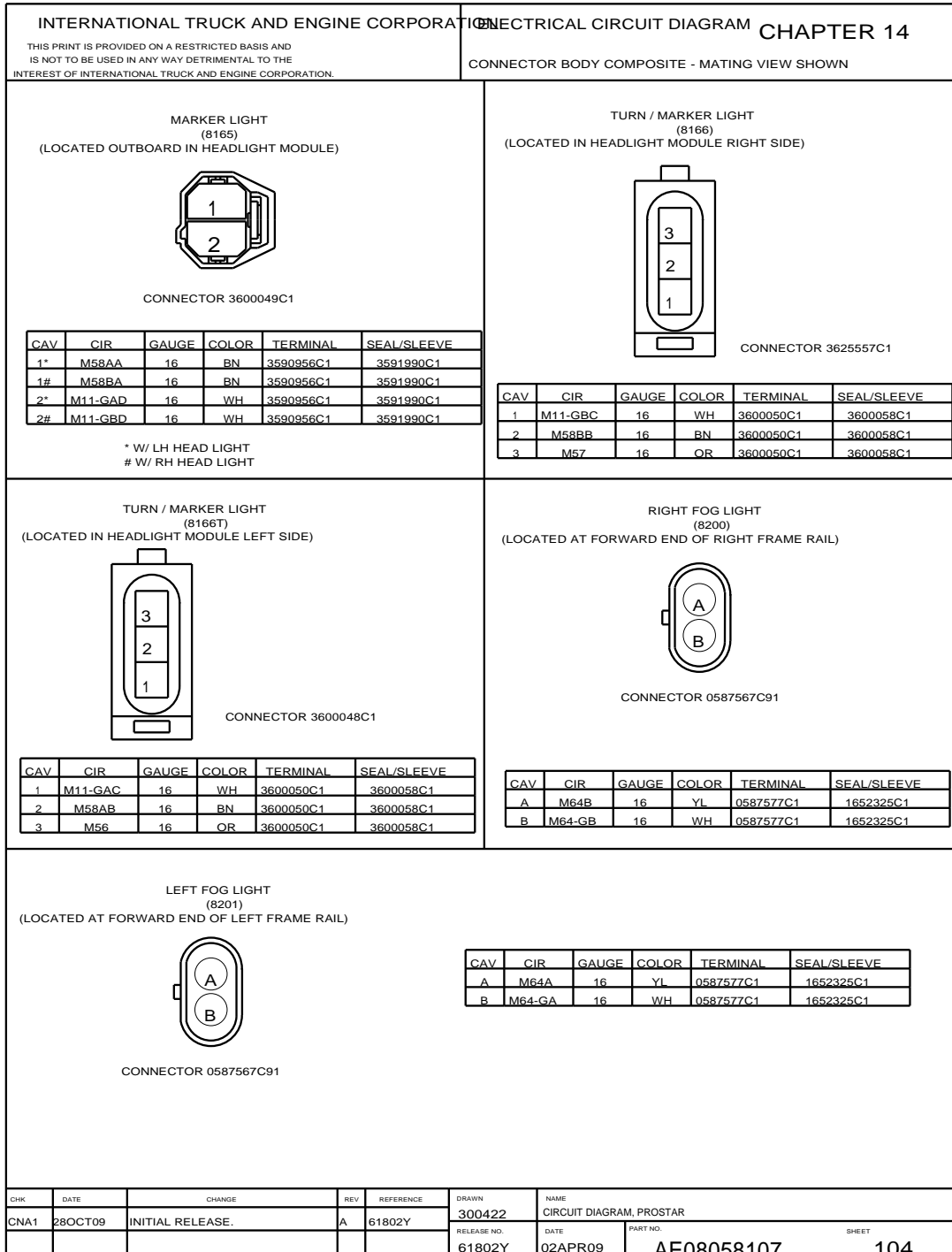


Figura 311 Compuesto del cuerpo del conector (8165), (8166), (8166T), (8200), (8201)

14.110. COMPUESTO DEL CUERPO DEL CONECTOR (8303), (8350), (8351), (8410), (8450), P. 105

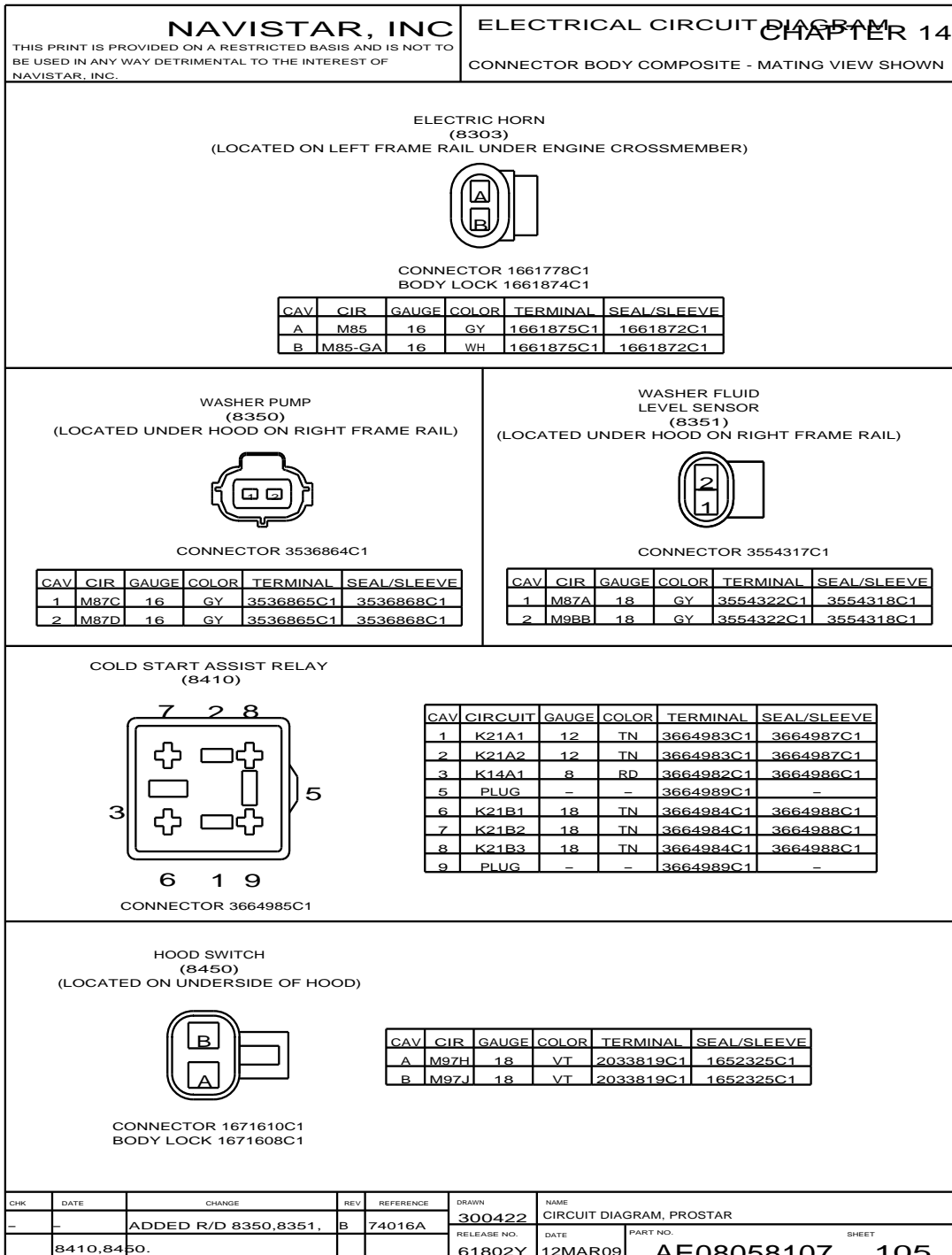


Figura 312 Compuesto del cuerpo del conector (8303), (8350), (8351), (8410), (8450)

14.111. COMPUESTO DEL CUERPO DEL CONECTOR (8450A), (8450B), (8451), P. 106

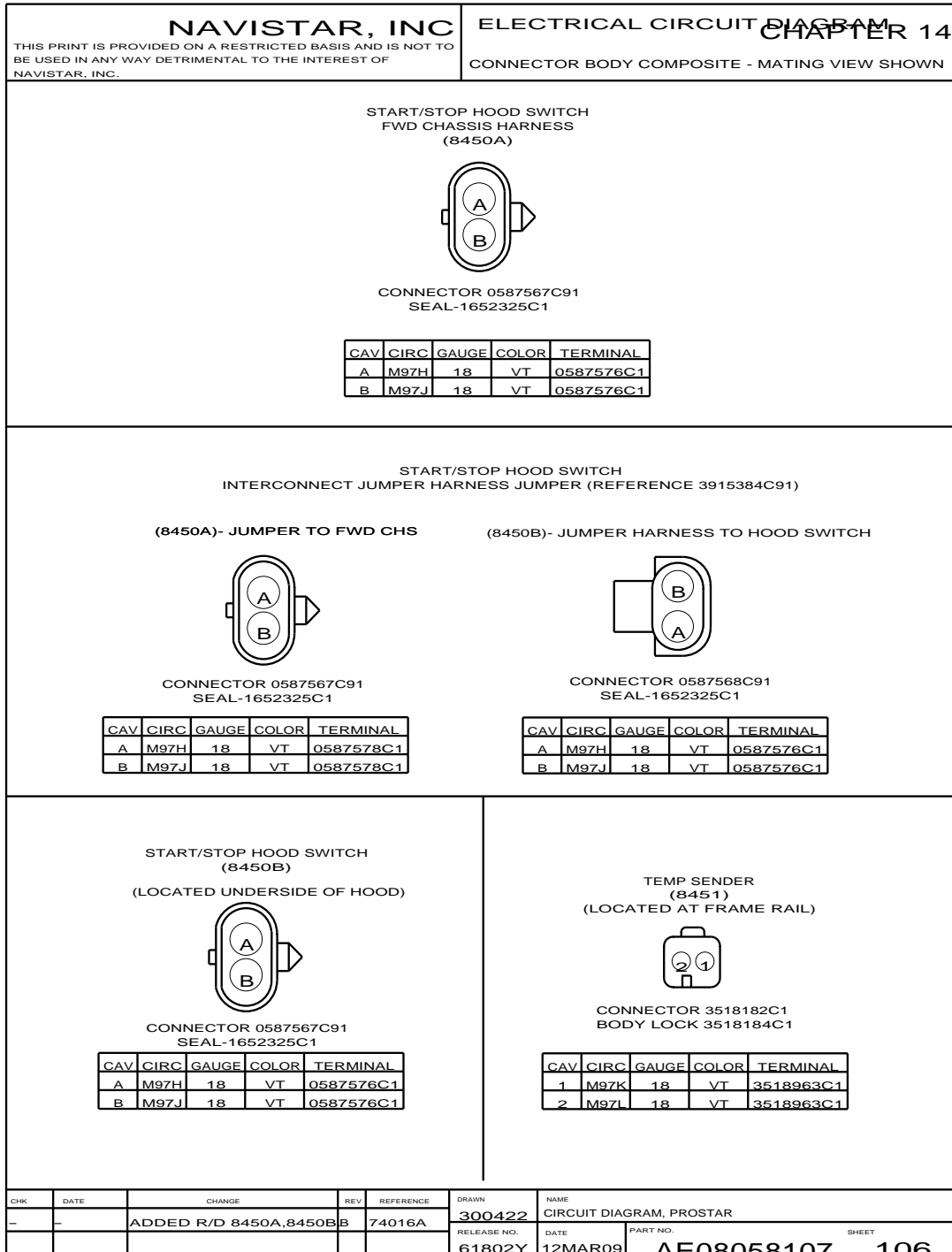


Figura 313 Compuesto del cuerpo del conector (8450A), (8450B), (8451)

14.112. COMPUESTO DEL CUERPO DEL CONECTOR (8453), (8454), (8455), (8456), (8500), P. 107

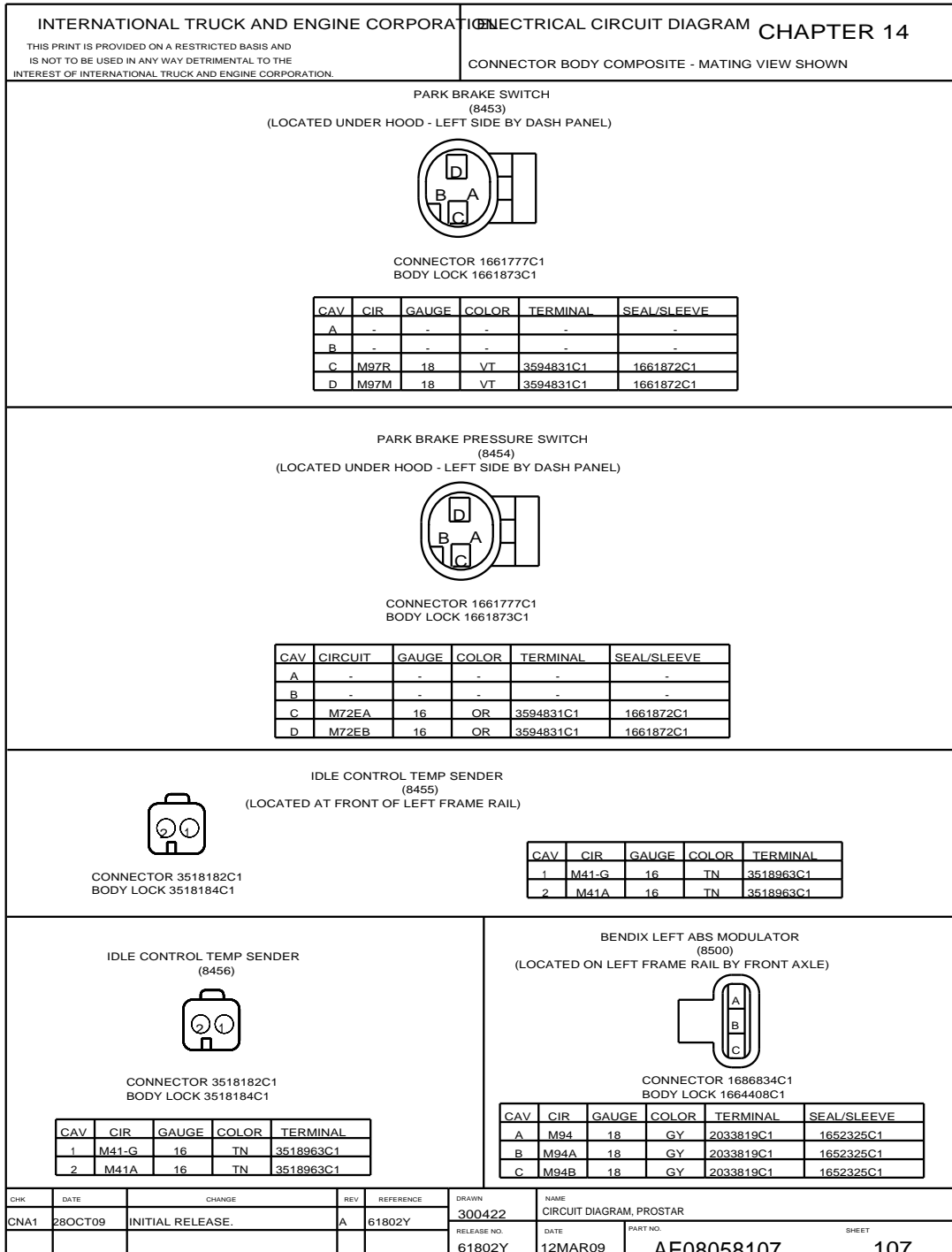


Figura 314 Compuesto del cuerpo del conector (8453), (8454), (8455), (8456), (8500)

14.113. COMPUESTO DEL CUERPO DEL CONECTOR (8501), (8502), (8503), (8504), P. 108

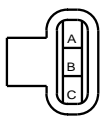


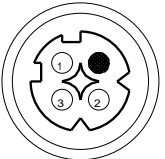
INTERNATIONAL TRUCK AND ENGINE CORPORATION				ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14																											
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.				CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																											
<p>BENDIX RIGHT ABS MODULATOR (8501) (LOCATED ON RIGHT FRAME RAIL BY FRONT AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>M94H</td> <td>18</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>B</td> <td>M94J</td> <td>18</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C</td> <td>M94K</td> <td>18</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> </tbody> </table> <p>CONNECTOR 1686834C1 BODY LOCK 1664408C1</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	M94H	18	GY	2033819C1	1652325C1	B	M94J	18	GY	2033819C1	1652325C1	C	M94K	18	GY	2033819C1	1652325C1
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																										
A	M94H	18	GY	2033819C1	1652325C1																										
B	M94J	18	GY	2033819C1	1652325C1																										
C	M94K	18	GY	2033819C1	1652325C1																										
<p>BENDIX LEFT AIR ABS SPEED SENSOR (8502) (LOCATED ON LEFT FRAME RAIL BY FRONT AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>M94C</td> <td>18</td> <td>GY</td> <td>1680205C1</td> </tr> <tr> <td>2</td> <td>M94D</td> <td>18</td> <td>GY</td> <td>1680205C1</td> </tr> </tbody> </table> <p>CONNECTOR 1684261C1 BODY LOCK 1684263C1</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	1	M94C	18	GY	1680205C1	2	M94D	18	GY	1680205C1									
CAV	CIR	GAUGE	COLOR	TERMINAL																											
1	M94C	18	GY	1680205C1																											
2	M94D	18	GY	1680205C1																											
<p>BENDIX RIGHT AIR ABS SPEED SENSOR (8503) (LOCATED ON RIGHT FRAME RAIL BY FRONT AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>M94E</td> <td>18</td> <td>GY</td> <td>1680205C1</td> </tr> <tr> <td>2</td> <td>M94F</td> <td>18</td> <td>GY</td> <td>1680205C1</td> </tr> </tbody> </table> <p>CONNECTOR 1684261C1 BODY LOCK 1684263C1</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	1	M94E	18	GY	1680205C1	2	M94F	18	GY	1680205C1									
CAV	CIR	GAUGE	COLOR	TERMINAL																											
1	M94E	18	GY	1680205C1																											
2	M94F	18	GY	1680205C1																											
<p>WABCO LEFT ABS MODULATOR (8504) (LOCATED ON LEFT FRAME RAIL BY FRONT AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>M94M</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> <tr> <td>2</td> <td>M94MA</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> <tr> <td>3</td> <td>M94MB</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> </tbody> </table> <p>CONNECTOR 3667691C1</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	1	M94M	18	GY	ASSY	2	M94MA	18	GY	ASSY	3	M94MB	18	GY	ASSY				
CAV	CIR	GAUGE	COLOR	TERMINAL																											
1	M94M	18	GY	ASSY																											
2	M94MA	18	GY	ASSY																											
3	M94MB	18	GY	ASSY																											
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	SHEET																								
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR	108																								
					RELEASE NO. 61802Y	DATE 12MAR09	PART NO. AE08058107																								

Figura 315 Compuesto del cuerpo del conector (8501), (8502), (8503), (8504)

14.114. COMPUESTO DEL CUERPO DEL CONECTOR (8505), (8506), (8507), (8550), P. 109

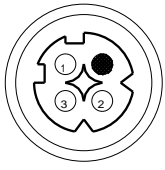
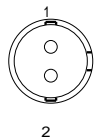
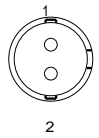
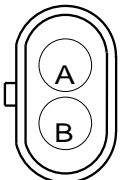
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<p>WABCO RIGHT ABS MODULATOR (8505) (LOCATED ON RIGHT FRAME RAIL BY FRONT AXLE)</p>																									
		<table border="1" style="font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>M94MH</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> <tr> <td>2</td> <td>M94MJ</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> <tr> <td>3</td> <td>M94MK</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	1	M94MH	18	GY	ASSY	2	M94MJ	18	GY	ASSY	3	M94MK	18	GY	ASSY
CAV	CIR	GAUGE	COLOR	TERMINAL																					
1	M94MH	18	GY	ASSY																					
2	M94MJ	18	GY	ASSY																					
3	M94MK	18	GY	ASSY																					
CONNECTOR 366769C1																									
<p>WABCO LEFT ABS SPEED SENSOR (8506) (LOCATED ON LEFT FRAME RAIL BY FRONT AXLE)</p>																									
		<table border="1" style="font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>M94MC</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> <tr> <td>2</td> <td>M94MD</td> <td>18</td> <td>GY</td> <td>ASSY</td> </tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	1	M94MC	18	GY	ASSY	2	M94MD	18	GY	ASSY					
CAV	CIR	GAUGE	COLOR	TERMINAL																					
1	M94MC	18	GY	ASSY																					
2	M94MD	18	GY	ASSY																					
CONNECTOR 3519878C1																									
<p>WABCO RIGHT ABS SPEED SENSOR (8507) (LOCATED ON RIGHT FRAME RAIL BY FRONT AXLE)</p>																									
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CAV	CIR	GAUGE	COLOR	TERMINAL																					
1	M94ME	18	GY	ASSY																					
2	M94MF	18	GY	ASSY																					
CONNECTOR 3526351C1																									
<p>FUEL HEATER (8550) (LOCATED ON LEFT FRAME RAIL ON FUEL FILTER)</p>																									
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CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																				
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B	M19-GA	14	WH	0587577C1	0589391C1																				
CONNECTOR 0587567C91																									
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																			
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																			
					RELEASE NO.	DATE																			
					61802Y	12MAR09																			
					PART NO.	SHEET																			
					AE08058107	109																			

Figura 316 Compuesto del cuerpo del conector (8505), (8506), (8507), (8550)

14.115. COMPUESTO DEL CUERPO DEL CONECTOR (8601), (8750), (8800), (8802), P. 110

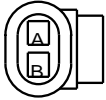
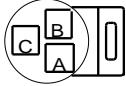
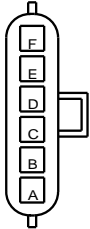
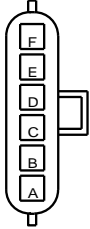
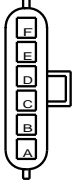
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<p>HVAC TEMP SENDER (8601) (LOCATED AT FRONT OF LEFT FRAME RAIL)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>M41</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>B</td> <td>M109A</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>B*</td> <td>M109AA</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table> <p>CONNECTOR 3522068C1 BODY LOCK 1661874C1</p> <p style="text-align: right;">* W/ FRONT LOAD INDICATOR</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	M41	18	GY	1661875C1	1661872C1	B	M109A	18	GY	1661875C1	1661872C1	B*	M109AA	18	GY	1661875C1	1661872C1																		
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																												
A	M41	18	GY	1661875C1	1661872C1																																												
B	M109A	18	GY	1661875C1	1661872C1																																												
B*	M109AA	18	GY	1661875C1	1661872C1																																												
<p>FRONT LOAD INDICATOR (8750) (LOCATED AT FRONT LEFT SUSPENSION AIR BAG)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>M109AB</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> <tr> <td>B</td> <td>M106A</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> <tr> <td>C</td> <td>M61</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> </tbody> </table> <p>CONNECTOR 1678137C1</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	A	M109AB	18	GY	1651943C1	B	M106A	18	GY	1651943C1	C	M61	18	GY	1651943C1																						
CAV	CIR	GAUGE	COLOR	TERMINAL																																													
A	M109AB	18	GY	1651943C1																																													
B	M106A	18	GY	1651943C1																																													
C	M61	18	GY	1651943C1																																													
<p>GROUND SPLICE PACK # 1 (8800) (LOCATED ON LEFT FRAME RAIL BY ENGINE CROSSMEMBER)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>M11-GD</td> <td>12</td> <td>WH</td> <td>2033816C1</td> <td>0589390C1</td> </tr> <tr> <td>B</td> <td>M64-GA</td> <td>16</td> <td>WH</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C</td> <td>M64-GB</td> <td>16</td> <td>WH</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>D</td> <td>M19-GA</td> <td>14</td> <td>WH</td> <td>2033816C1</td> <td>0589391C1</td> </tr> <tr> <td>E</td> <td>M54-GA</td> <td>16</td> <td>WH</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>F</td> <td>M85-GA</td> <td>16</td> <td>WH</td> <td>2033819C1</td> <td>1652325C1</td> </tr> </tbody> </table> <p>CONNECTOR 3551896C1 BODY LOCK 3551897C1</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	M11-GD	12	WH	2033816C1	0589390C1	B	M64-GA	16	WH	2033819C1	1652325C1	C	M64-GB	16	WH	2033819C1	1652325C1	D	M19-GA	14	WH	2033816C1	0589391C1	E	M54-GA	16	WH	2033819C1	1652325C1	F	M85-GA	16	WH	2033819C1	1652325C1
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																												
A	M11-GD	12	WH	2033816C1	0589390C1																																												
B	M64-GA	16	WH	2033819C1	1652325C1																																												
C	M64-GB	16	WH	2033819C1	1652325C1																																												
D	M19-GA	14	WH	2033816C1	0589391C1																																												
E	M54-GA	16	WH	2033819C1	1652325C1																																												
F	M85-GA	16	WH	2033819C1	1652325C1																																												
<p>ELECTRONIC GND SPLICE PACK (8802) (LOCATED ON LEFT FRAME RAIL UNDER CAB)</p>  <table border="1" style="margin-left: auto; margin-right: auto;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N9BC</td> <td>18</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>B</td> <td>N9BD</td> <td>18</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C</td> <td>N9BE</td> <td>18</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>D</td> <td>N9BF</td> <td>18</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>E</td> <td>PLUG</td> <td>-</td> <td>-</td> <td>0587579C1</td> <td>-</td> </tr> <tr> <td>F</td> <td>PLUG</td> <td>-</td> <td>-</td> <td>0587579C1</td> <td>-</td> </tr> </tbody> </table> <p>CONNECTOR 3551896C1 BODY LOCK 3551897C1</p>								CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	N9BC	18	GY	2033819C1	1652325C1	B	N9BD	18	GY	2033819C1	1652325C1	C	N9BE	18	GY	2033819C1	1652325C1	D	N9BF	18	GY	2033819C1	1652325C1	E	PLUG	-	-	0587579C1	-	F	PLUG	-	-	0587579C1	-
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																												
A	N9BC	18	GY	2033819C1	1652325C1																																												
B	N9BD	18	GY	2033819C1	1652325C1																																												
C	N9BE	18	GY	2033819C1	1652325C1																																												
D	N9BF	18	GY	2033819C1	1652325C1																																												
E	PLUG	-	-	0587579C1	-																																												
F	PLUG	-	-	0587579C1	-																																												
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																																											
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																																											
					RELEASE NO.	DATE	PART NO.																																										
					61802Y	12MAR09	AE08058107																																										
							SHEET 110																																										

Figura 317 Compuesto del cuerpo del conector (8601), (8750), (8800), (8802)

14.116. COMPUESTO DEL CUERPO DEL CONECTOR (8803), (8804), (8805), (8806), P. 111

NAVISTAR, INC		ELECTRICAL CIRCUIT DIAGRAM	
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF NAVISTAR, INC.		CHAPTER 14	
CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN			

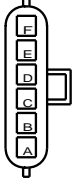
CHASSIS GND ADAPTER
(8803)
(LOCATED ON LEFT FRAME RAIL UNDER CAB)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	N11-GA	10	WH	1687847C1	0589390C1
B	N10-G	12	WH	2033816C1	0589391C1
C	N39-G	18	WH	2033819C1	1652325C1
D	N37-G	18	WH	2033819C1	1652325C1
E	N39-G	16	WH	2033819C1	1652325C1
F	N11-GJ	16	WH	2033819C1	1652325C1

CONNECTOR 3551896C1
BODY LOCK 3551897C1

CHASSIS GND ADAPTER
(8804)
(LOCATED ON LEFT FRAME RAIL UNDER CAB)

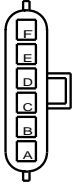


CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	N11-GB	10	WH	1687847C1	0589390C1
B	N59-G	14	WH	2033816C1	0589391C1
C	N59-GA	14	WH	2033816C1	0589391C1
D	N49-G	18	WH	2033819C1	1652325C1
D	%N104A-G				
D	@N104B-G	18	DKBL	2033819C1	3517771C1
D	*N104C-G				
E	N65-G	16	WH	2033819C1	1652325C1
F	N65-GA	14	WH	2033816C1	0589391C1

CONNECTOR 3551896C1
BODY LOCK 3551897C1

% LSM BOC BTRY BOX
@ LSM UC BTRY BOX
* RSM UC BTRY BOX

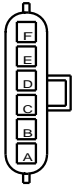
ELECTRONIC GROUND ADAPTER
(8805)
(LOCATED ON CENTRE CHASSIS HARNESS, BOTTOM OF DASH PANEL)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	N110Z	16	TN	2033819C1	1652325C1
B	N108ZA	16	TN	2033819C1	1652325C1
C	N108ZB	16	TN	2033819C1	1652325C1
D	N108Z	16	TN	2033819C1	1652325C1
E	PLUG	-	-	0587579C1	-
F	PLUG	-	-	0587579C1	-

CONNECTOR 3551896C1
BODY LOCK 3551897C1

CHASSIS GROUND ADAPTER
(8806)
(LOCATED ON LEFT FRAME RAIL BY AIR DRYER)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	N107-GB	18	TN	2033819C1	3517771C1
B	N107-GA	18	TN	2033819C1	1652325C1
C	N107-GC	18	TN	2033819C1	1652325C1
D	N11-GU	16	WH	2033819C1	1652325C1
E	N11-GJ	16	WH	2033819C1	1652325C1
F	PLUG	-	-	0587579C1	-

CONNECTOR 3551896C1
BODY LOCK 3551897C1

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
M448	14NOV11	ADDED CIRC 104A-G,	B	74016A	300422	CIRCUIT DIAGRAM, PROSTAR
	104B-G, 104C-G FOR AUTO S/S.				61802Y	
					RELEASE NO.	DATE
						12MAR09
					PART NO.	SHEET
					AE08058107	111

Figura 318 Compuesto del cuerpo del conector (8803), (8804), (8805), (8806)

14.117. COMPUESTO DEL CUERPO DEL CONECTOR (8900), (8901), (8950), (8951), P. 112

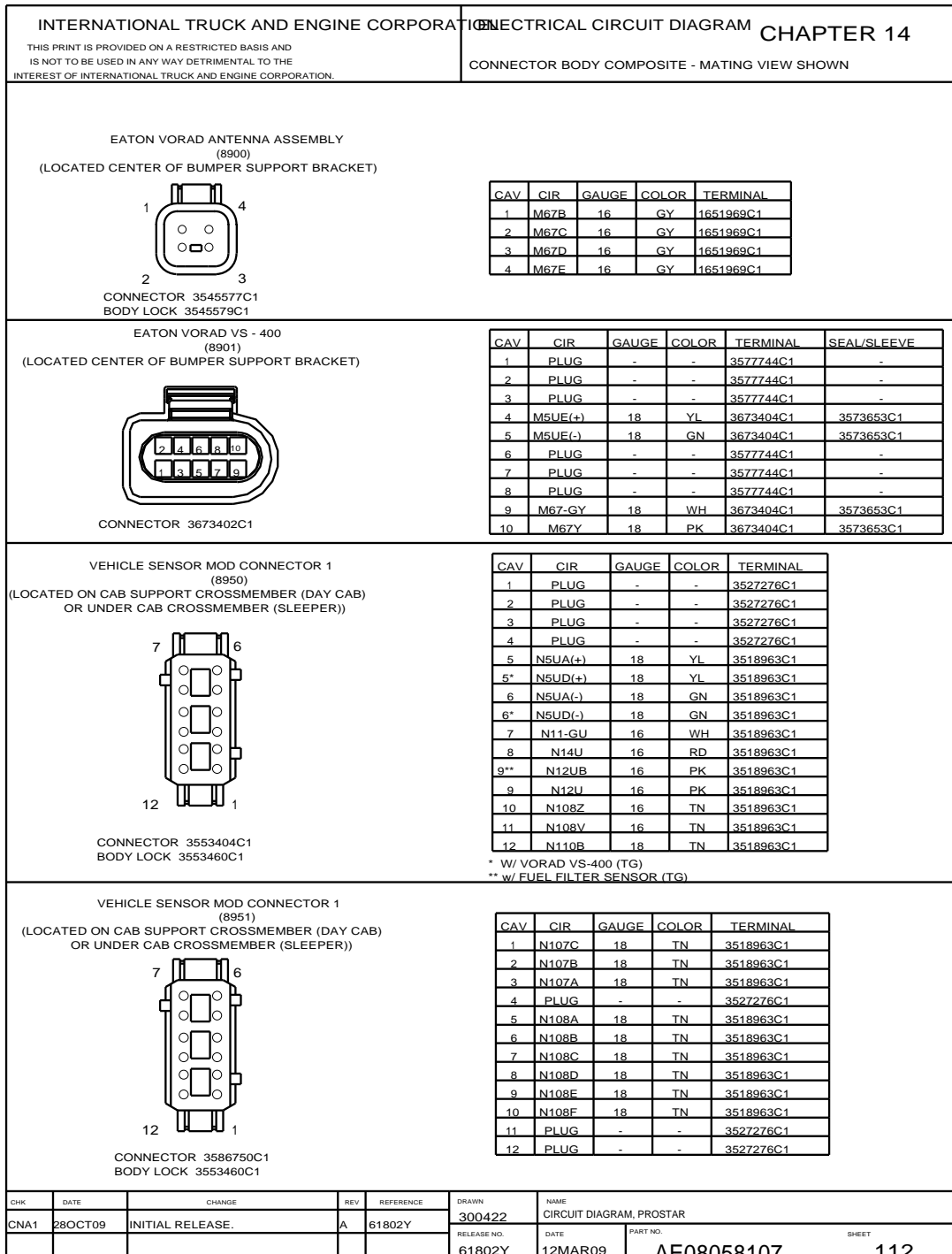
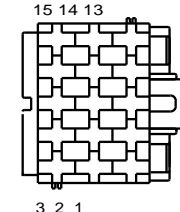


Figura 319 Compuesto del cuerpo del conector (8900), (8901), (8950), (8951)

14.118. COMPUESTO DEL CUERPO DEL CONECTOR (8952), (8953/8953M), P. 113

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TIRE PRESSURE MONITORING SYSTEM (TPMS) CONTROLLER (8952)
(LOCATED ON MODULE BRACKET (IN CAM))

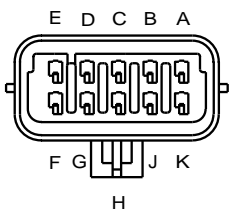


3 2 1

BODY LOCK 3596928C1

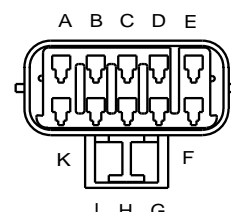
CAV	CIR	GAUGE	COLOR	TERMINAL
1	D22-G	18	WH	3598072C1
2	D22E	18	TN	3598072C1
3	D22D	18	TN	3598072C1
4	D22C	18	TN	3598072C1
5	D22B	18	TN	3598072C1
6	D22A	18	TN	3598072C1
7	D22VC	18	TN	3598072C1
8	D22VB	18	TN	3598072C1
9	D22VA	18	TN	3598072C1
10	D22ZA	18	TN	3598072C1
11	D22ZB	18	TN	3598072C1
12	D22ZC	18	TN	3598072C1
13	D5 (+)	18	GN	3598072C1
14	-	-	-	-
15	D5 (-)	18	YL	3598072C1

FORWARD / CENTER PROGNOSTICS & DIAGNOSTICS (8953F/8953M)
(LOCATED ON LEFT SIDE DASH PANEL)



H

CONNECTOR 3538634C1
BODY LOCK 3538636C1



J H G

CONNECTOR 3538635C1
BODY LOCK 3538636C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	M108A	18	TN	1667742C1	1661872C1
B	M108VA	16	TN	1667742C1	1661872C1
C	M108B	18	TN	1667742C1	1661872C1
D	M110V	16	TN	1667742C1	1661872C1
E	-	-	-	-	-
F	M110A	18	TN	1667742C1	1661872C1
G	M107A	18	TN	1667742C1	1661872C1
H	M107-GA	18	TN	1667742C1	1661872C1
J	M108ZA	16	TN	1667742C1	1661872C1
K	M110ZA	18	TN	1667742C1	1661872C1

CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	N108A	18	TN	1661875C1	1661872C1
B	N108VA	16	TN	1661875C1	1661872C1
C	N108B	18	TN	1661875C1	1661872C1
D	N110V	16	TN	1661875C1	1661872C1
E	-	-	-	-	-
F	N110B	18	TN	1661875C1	1661872C1
G	N107A	18	TN	1661875C1	1661872C1
H	N107-GA	18	TN	1661875C1	1661872C1
J	N108ZA	16	TN	1661875C1	1661872C1
K	N110Z	16	TN	1661875C1	1661872C1

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
-	-	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	12MAR09
					PART NO.	SHEET
					AE08058107	113

Figura 320 Compuesto del cuerpo del conector (8952), (8953/8953M)

14.119. COMPUESTO DEL CUERPO DEL CONECTOR (8954), (8954M), (8960), (8961), (8962), P. 114

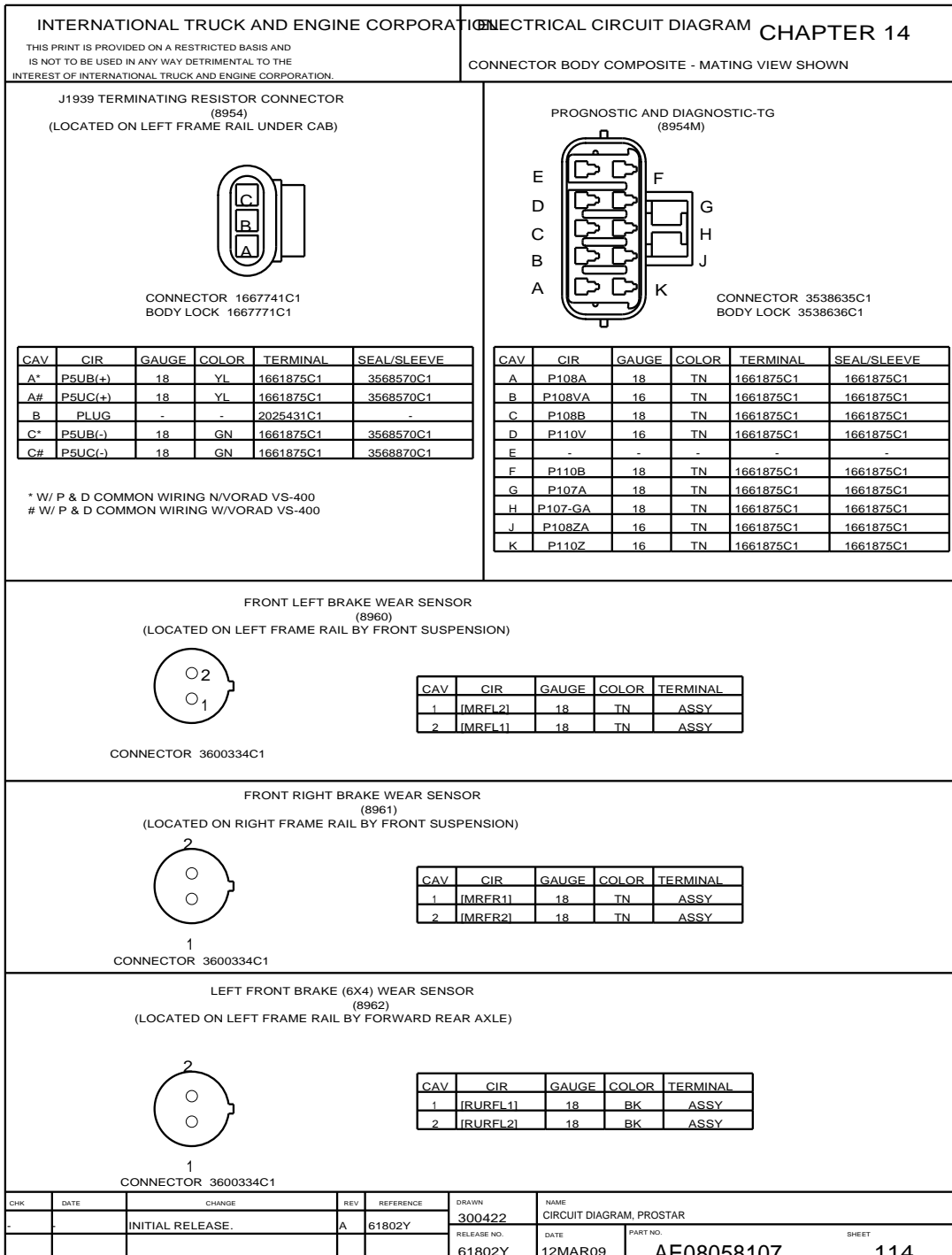
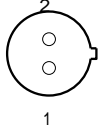


Figura 321 Compuesto del cuerpo del conector (8954), (8954M), (8960), (8961), (8962)

14.120. COMPUESTO DEL CUERPO DEL CONECTOR (8963), (8964), (8965), (8966), (8967), P. 115

INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 14	
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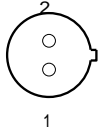
RIGHT FRONT BRAKE (6X4) WEAR SENSOR
(8963)
(LOCATED ON RIGHT FRAME RAIL BY FORWARD REAR AXLE)



CAV	CJR	GAUGE	COLOR	TERMINAL
1	IRURFR1	18	BK	ASSY
2	IRURFR2	18	BK	ASSY

CONNECTOR 3600334C1

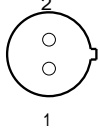
LEFT REAR BRAKE (6X4) WEAR SENSOR
(8964)
(LOCATED ON LEFT FRAME RAIL BY REAR AXLE)



CAV	CJR	GAUGE	COLOR	TERMINAL
1	IRURRL1	18	BK	ASSY
2	IRURRL2	18	BK	ASSY

CONNECTOR 3600334C1

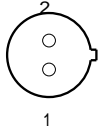
RIGHT REAR BRAKE (6X4) WEAR SENSOR
(8965)
(LOCATED ON RIGHT FRAME RAIL BY REAR AXLE)



CAV	CJR	GAUGE	COLOR	TERMINAL
1	IRURRR1	18	BK	ASSY
2	IRURRR2	18	BK	ASSY

CONNECTOR 3600334C1

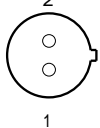
LEFT REAR (4X2) WEAR SENSOR
(8966)
(LOCATED ON LEFT FRAME BY REAR AXLE)



CAV	CJR	GAUGE	COLOR	TERMINAL
1	IRTRRL1	18	BK	ASSY
2	IRTRRL2	18	BK	ASSY

CONNECTOR 3600334C1

REAR BRAKE (4X2) WEAR SENSOR
(8967)
(LOCATED ON RIGHT FRAME RAIL BY REAR AXLE)



CAV	CJR	GAUGE	COLOR	TERMINAL
1	IRTRRR1	18	BK	ASSY
2	IRTRRR2	18	BK	ASSY

CONNECTOR 3600334C1

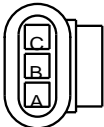
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	12MAR09
						PART NO.
						AE08058107
						SHEET
						115

Figura 322 Compuesto del cuerpo del conector (8963), (8964), (8965), (8966), (8967)

14.121. COMPUESTO DEL CUERPO DEL CONECTOR (8970), (8971), (8972), (8973), P. 116

INTERNATIONAL TRUCK AND ENGINE CORPORATION				ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 14	
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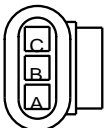
FRONT LEFT BRAKE STROKE
(8970)
(LOCATED ON LEFT FRAME RAIL BY FRONT AXLE)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	M108VD	18	TN	1661875C1	1661872C1
B	M108ZD	18	TN	1661875C1	1661872C1
C	M108A	18	TN	1661875C1	1661872C1

CONNECTOR 1667741C1
BODY LOCK 1667771C1


FRONT RIGHT BRAKE STROKE
(8971)
(LOCATED ON RIGHT FRAME RAIL BY FRONT AXLE)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	M108VC	18	TN	1661875C1	1661872C1
B	M108ZC	18	TN	1661875C1	1661872C1
C	M108B	18	TN	1661875C1	1661872C1

CONNECTOR 1667741C1
BODY LOCK 1667771C1


LEFT FR BRAKE STROKE (6X4)
(8972)
(LOCATED ON LEFT FRAME RAIL BY FORWARD REAR AXLE)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	R108VE	18	TN	1661875C1	1661872C1
B	R108ZE	18	TN	1661875C1	1661872C1
C	R108E	18	TN	1661875C1	1661872C1

CONNECTOR 1667741C1
BODY LOCK 1667771C1

RIGHT FR BRAKE STROKE (6X4)
(8973)
(LOCATED ON RIGHT FRAME RAIL BY FORWARD REAR AXLE)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	R108VL	18	TN	1661875C1	1661872C1
B	R108ZL	18	TN	1661875C1	1661872C1
C	R108F	18	TN	1661875C1	1661872C1

CONNECTOR 1667741C1
BODY LOCK 1667771C1

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR
					RELEASE NO.	DATE
					61802Y	12MAR09
						PART NO.
						AE08058107
						SHEET
						116

Figura 323 Compuesto del cuerpo del conector (8970), (8971), (8972), (8973)

14.122. COMPUESTO DEL CUERPO DEL CONECTOR (8974), (8975), (8976), (8977), P. 117

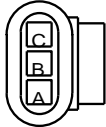

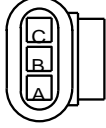
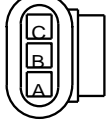
INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM		CHAPTER 14																									
THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.		CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN																											
<p>LEFT REAR BRAKE STROKE (6X4) (8974) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R108VH</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>B</td> <td>R108ZH</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>C</td> <td>R108CA</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table> <p>CONNECTOR 1667741C1 BODY LOCK 1667771C1</p>						CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	R108VH	18	TN	1661875C1	1661872C1	B	R108ZH	18	TN	1661875C1	1661872C1	C	R108CA	18	TN	1661875C1	1661872C1
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																								
A	R108VH	18	TN	1661875C1	1661872C1																								
B	R108ZH	18	TN	1661875C1	1661872C1																								
C	R108CA	18	TN	1661875C1	1661872C1																								
<p>RIGHT REAR BRAKE STROKE (6X4) (8975) (LOCATED ON RIGHT RAIL FRAME BY RAER AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R108VJ</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>B</td> <td>R108ZJ</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>C</td> <td>R108DA</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table> <p>CONNECTOR 1667741C1 BODY LOCK 1667771C1</p>						CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	R108VJ	18	TN	1661875C1	1661872C1	B	R108ZJ	18	TN	1661875C1	1661872C1	C	R108DA	18	TN	1661875C1	1661872C1
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																								
A	R108VJ	18	TN	1661875C1	1661872C1																								
B	R108ZJ	18	TN	1661875C1	1661872C1																								
C	R108DA	18	TN	1661875C1	1661872C1																								
<p>LEFT REAR BRAKE STROKE (4X2) (8976) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R108VF</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>B</td> <td>R108ZF</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>C</td> <td>R108C</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table> <p>CONNECTOR 1667741C1 BODY LOCK 1667771C1</p>						CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	R108VF	18	TN	1661875C1	1661872C1	B	R108ZF	18	TN	1661875C1	1661872C1	C	R108C	18	TN	1661875C1	1661872C1
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																								
A	R108VF	18	TN	1661875C1	1661872C1																								
B	R108ZF	18	TN	1661875C1	1661872C1																								
C	R108C	18	TN	1661875C1	1661872C1																								
<p>RIGHT REAR BRAKE STROKE (4X2) (8977) (LOCATED ON RIGHT FRAME RAIL BY REAR AXLE)</p>  <table border="1" style="margin-left: auto; margin-right: auto; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R108VK</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>B</td> <td>R108ZK</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>C</td> <td>R108D</td> <td>18</td> <td>TN</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table> <p>CONNECTOR 1667741C1 BODY LOCK 1667771C1</p>						CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	R108VK	18	TN	1661875C1	1661872C1	B	R108ZK	18	TN	1661875C1	1661872C1	C	R108D	18	TN	1661875C1	1661872C1
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																								
A	R108VK	18	TN	1661875C1	1661872C1																								
B	R108ZK	18	TN	1661875C1	1661872C1																								
C	R108D	18	TN	1661875C1	1661872C1																								
CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																							
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																							
					RELEASE NO.	DATE																							
					61802Y	12MAR09																							
						PART NO.																							
						AE08058107																							
						SHEET																							
						117																							

Figura 324 Compuesto del cuerpo del conector (8974), (8975), (8976), (8977)

14.123. COMPUESTO DEL CUERPO DEL CONECTOR (8980), (8981), (8982), (8983), (8984), P. 118

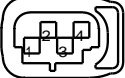
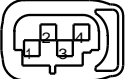
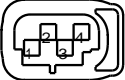
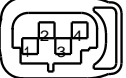
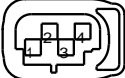
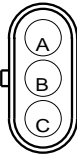
INTERNATIONAL TRUCK AND ENGINE CORPORATION				ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14																																	
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<p style="text-align: center;">FRONT TIRE PRESSURE MONITOR (8980) (LOCATED ON ENGINE CROSS MEMBER)</p>																																					
				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr><td>1</td><td>M22ZA</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>2</td><td>M22VA</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>3</td><td>M22A</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>4</td><td>PLUG</td><td>-</td><td>-</td><td>3600328C1</td><td>-</td></tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	1	M22ZA	20	TN	3600325C1	3600327C1	2	M22VA	20	TN	3600325C1	3600327C1	3	M22A	20	TN	3600325C1	3600327C1	4	PLUG	-	-	3600328C1	-
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																
1	M22ZA	20	TN	3600325C1	3600327C1																																
2	M22VA	20	TN	3600325C1	3600327C1																																
3	M22A	20	TN	3600325C1	3600327C1																																
4	PLUG	-	-	3600328C1	-																																
CONNECTOR 3600324C1																																					
<p style="text-align: center;">LEFT REAR TIRE PRESSURE MONITOR (8981) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE(S))</p>																																					
				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr><td>1</td><td>R22ZB</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>2</td><td>R22VB</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>3</td><td>R22B</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>4</td><td>PLUG</td><td>-</td><td>-</td><td>3600328C1</td><td>-</td></tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	1	R22ZB	20	TN	3600325C1	3600327C1	2	R22VB	20	TN	3600325C1	3600327C1	3	R22B	20	TN	3600325C1	3600327C1	4	PLUG	-	-	3600328C1	-
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																
1	R22ZB	20	TN	3600325C1	3600327C1																																
2	R22VB	20	TN	3600325C1	3600327C1																																
3	R22B	20	TN	3600325C1	3600327C1																																
4	PLUG	-	-	3600328C1	-																																
CONNECTOR 3600324C1																																					
<p style="text-align: center;">RIGHT REAR TIRE PRESSURE MONITOR (8982) (LOCATED ON RIGHT FRAME RAIL BY REAR AXLE(S))</p>																																					
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CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																
1	R22ZC	20	TN	3600325C1	3600327C1																																
2	R22VC	20	TN	3600325C1	3600327C1																																
3	R22C	20	TN	3600325C1	3600327C1																																
4	PLUG	-	-	3600328C1	-																																
CONNECTOR 3600324C1																																					
<p style="text-align: center;">LEFT REAR TIRE PRESSURE MONITOR(6X4) (8983) (LOCATED ON RIGHT FRAME RAIL BY REAR AXLE(S))</p>																																					
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CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																
1	R22ZB	20	TN	3600325C1	3600327C1																																
2	R22VB	20	TN	3600325C1	3600327C1																																
3	R22B	20	TN	3600325C1	3600327C1																																
4	PLUG	-	-	3600328C1	-																																
CONNECTOR 3600324C1																																					
<p style="text-align: center;">RIGHT REAR TIRE PRESSURE MONITOR(6X4) (8984) (LOCATED ON RIGHT FRAME RAIL BY REAR AXLE(S))</p>																																					
				<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr><td>1</td><td>R22ZB</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>2</td><td>R22VC</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>3</td><td>R22C</td><td>20</td><td>TN</td><td>3600325C1</td><td>3600327C1</td></tr> <tr><td>4</td><td>PLUG</td><td>-</td><td>-</td><td>3600328C1</td><td>-</td></tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	1	R22ZB	20	TN	3600325C1	3600327C1	2	R22VC	20	TN	3600325C1	3600327C1	3	R22C	20	TN	3600325C1	3600327C1	4	PLUG	-	-	3600328C1	-
CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE																																
1	R22ZB	20	TN	3600325C1	3600327C1																																
2	R22VC	20	TN	3600325C1	3600327C1																																
3	R22C	20	TN	3600325C1	3600327C1																																
4	PLUG	-	-	3600328C1	-																																
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CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME																															
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR																															
					RELEASE NO.	DATE	PART NO.																														
					61802Y	12MAR09	AE08058107																														
							SHEET 118																														

Figura 325 Compuesto del cuerpo del conector (8980), (8981), (8982), (8983), (8984)

14.124. COMPUESTO DEL CUERPO DEL CONECTOR (8990), (9100/9100A/9100B/9100C), (9102/9102A), P. 119

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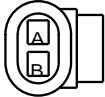
EYEMAX FUEL FILTER SENSOR
(8990)
(LOCATED ON FUEL FILTER - LEFT SIDE UNDER HOOD)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	M110A	18	TN	0587578C1	1652325C1
B	M110ZA	18	TN	0587578C1	1652325C1
C	M110V	16	TN	0587577C1	1652325C1

CONNECTOR 0587569C91

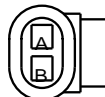
LEFT FUEL SENDER
(9100 / 9100A / 9100B / 9100C)
(LOCATED ON LEFT SIDE FUEL TANK)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	N36A	18	TN	1661875C1	1661872C1
B	N9BE	18	GY	1661875C1	1661872C1

CONNECTOR 1661778C1
BODY LOCK 1661874C1

FUEL TRANSFER
(9102 / 9102A)
(LOCATED ON FUEL PUMP-TOP OF BELL HOUSING)



CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE
A	N37-G	18	WH	1661875C1	1661872C1
B	N37A	18	TN	1661875C1	1661872C1

CONNECTOR 3522068C1
BODY LOCK 1661874C1

CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	RELEASE NO.	DATE	PART NO.	SHEET
CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR	61802Y	12MAR09	AE08058107	119

Figura 326 Compuesto del cuerpo del conector (8990), (9100/9100A/9100B/9100C), (9102/9102A)

14.125. COMPUESTO DEL CUERPO DEL CONECTOR (9103), (9303), (9303A), (9304A), P. 120

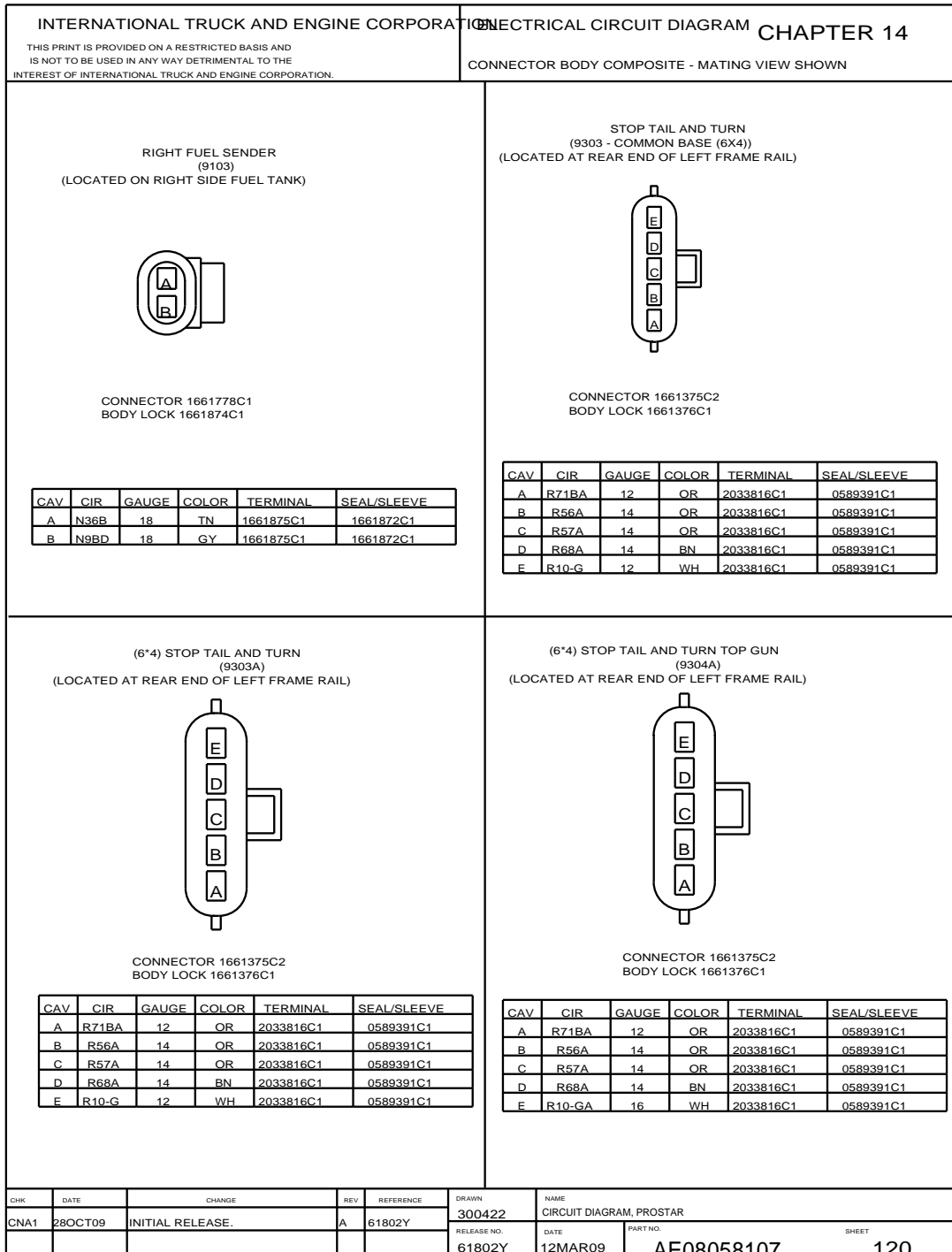


Figura 327 Compuesto del cuerpo del conector (9103), (9303), (9303A), (9304A)

14.126. COMPUESTO DEL CUERPO DEL CONECTOR (9501), (9501D), (9502/9502A), (9502B), (9503/9503D), (9504/9504A/9504B), P. 121



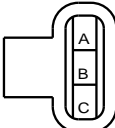
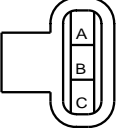

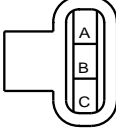
INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14																																																																			
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<p style="text-align: center;">BENDIX LEFT WHEEL SPEED SENSOR (4X2) (9501) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE)</p>  <p style="text-align: center;">CONNECTOR 1684261C1 BODY LOCK 1684263C1</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>R94BD</td> <td>16</td> <td>GY</td> <td>1680205C1</td> <td>1652325C1</td> </tr> <tr> <td>2</td> <td>R94BE</td> <td>16</td> <td>GY</td> <td>1680205C1</td> <td>1652325C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	1	R94BD	16	GY	1680205C1	1652325C1	2	R94BE	16	GY	1680205C1	1652325C1	<p style="text-align: center;">BENDIX RR LEFT WHEEL SPEED SENSOR (6X4) (9501D) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE)</p>  <p style="text-align: center;">CONNECTOR 1684261C1 BODY LOCK 1684263C1</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1*</td> <td>R94BD</td> <td>16</td> <td>GY</td> <td>1680205C1</td> </tr> <tr> <td>1*</td> <td>R94BO</td> <td>16</td> <td>GY</td> <td>1680205C1</td> </tr> <tr> <td>2*</td> <td>R94BE</td> <td>16</td> <td>GY</td> <td>1680205C1</td> </tr> <tr> <td>2*</td> <td>R94BR</td> <td>16</td> <td>GY</td> <td>1680205C1</td> </tr> </tbody> </table> <p style="text-align: center; font-size: x-small;">* MUTUALLY EXCLUSIVE</p>		CAV	CIR	GAUGE	COLOR	TERMINAL	1*	R94BD	16	GY	1680205C1	1*	R94BO	16	GY	1680205C1	2*	R94BE	16	GY	1680205C1	2*	R94BR	16	GY	1680205C1																							
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<p style="text-align: center;">BENDIX LEFT MODULATOR (9502 / 9502A) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE)</p>  <p style="text-align: center;">CONNECTOR 1686834C1 BODY LOCK 1664408C1</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R94BA</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>B</td> <td>R94BB</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C</td> <td>R94BC</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	R94BA	16	GY	2033819C1	1652325C1	B	R94BB	16	GY	2033819C1	1652325C1	C	R94BC	16	GY	2033819C1	1652325C1	<p style="text-align: center;">BENDIX LEFT REAR MODULATOR (9502B) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE)</p>  <p style="text-align: center;">CONNECTOR 1686834C1 BODY LOCK 1664408C1</p> <p style="text-align: center; font-size: x-small;">* MUTUALLY EXCLUSIVE</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A*</td> <td>R94BA</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>A*</td> <td>R94BY</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>B*</td> <td>R94BB</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>B*</td> <td>R94BZ</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C*</td> <td>R94BC</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C*</td> <td>R94BP</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> </tbody> </table>		CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A*	R94BA	16	GY	2033819C1	1652325C1	A*	R94BY	16	GY	2033819C1	1652325C1	B*	R94BB	16	GY	2033819C1	1652325C1	B*	R94BZ	16	GY	2033819C1	1652325C1	C*	R94BC	16	GY	2033819C1	1652325C1	C*	R94BP	16	GY	2033819C1	1652325C1
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<p style="text-align: center;">BENDIX RIGHT WHEEL SPEED SENSOR (9503 / 9503D) (LOCATED ON RIGHT FRAME RAIL BY REAR AXLE)</p>  <p style="text-align: center;">CONNECTOR 1684261C1 BODY LOCK 1684263C1</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>1</td> <td>R94BF</td> <td>16</td> <td>GY</td> <td>1680205C1</td> </tr> <tr> <td>2</td> <td>R94BH</td> <td>16</td> <td>GY</td> <td>1680205C1</td> </tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	1	R94BF	16	GY	1680205C1	2	R94BH	16	GY	1680205C1																																																			
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<p style="text-align: center;">BENDIX RR RIGHT MODULATOR (9504 / 9504A / 9504B) (LOCATED ON RIGHT FRAME RAIL BY REAR AXLE)</p>  <p style="text-align: center;">CONNECTOR 1686834C1 BODY LOCK 1664408C1</p> <p style="text-align: center; font-size: x-small;">* MUTUALLY EXCLUSIVE</p> <table border="1" style="width:100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A*</td> <td>R94BJ</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>A*</td> <td>R94BS</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>B*</td> <td>R94BK</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>B*</td> <td>R94BT</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C*</td> <td>R94BL</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> <tr> <td>C*</td> <td>R94BU</td> <td>16</td> <td>GY</td> <td>2033819C1</td> <td>1652325C1</td> </tr> </tbody> </table>				CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A*	R94BJ	16	GY	2033819C1	1652325C1	A*	R94BS	16	GY	2033819C1	1652325C1	B*	R94BK	16	GY	2033819C1	1652325C1	B*	R94BT	16	GY	2033819C1	1652325C1	C*	R94BL	16	GY	2033819C1	1652325C1	C*	R94BU	16	GY	2033819C1	1652325C1																								
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Figura 328 Compuesto del cuerpo del conector (9501), (9501D), (9502/9502A), (9502B), (9503/9503D), (9504/9504A/9504B)

14.127. COMPUESTO DEL CUERPO DEL CONECTOR (9505/9505A), (9506/9506D/9506E), (9507/9507A/9507B), (9508/9508D/9508E), (9509/9509A/9509B), P. 122

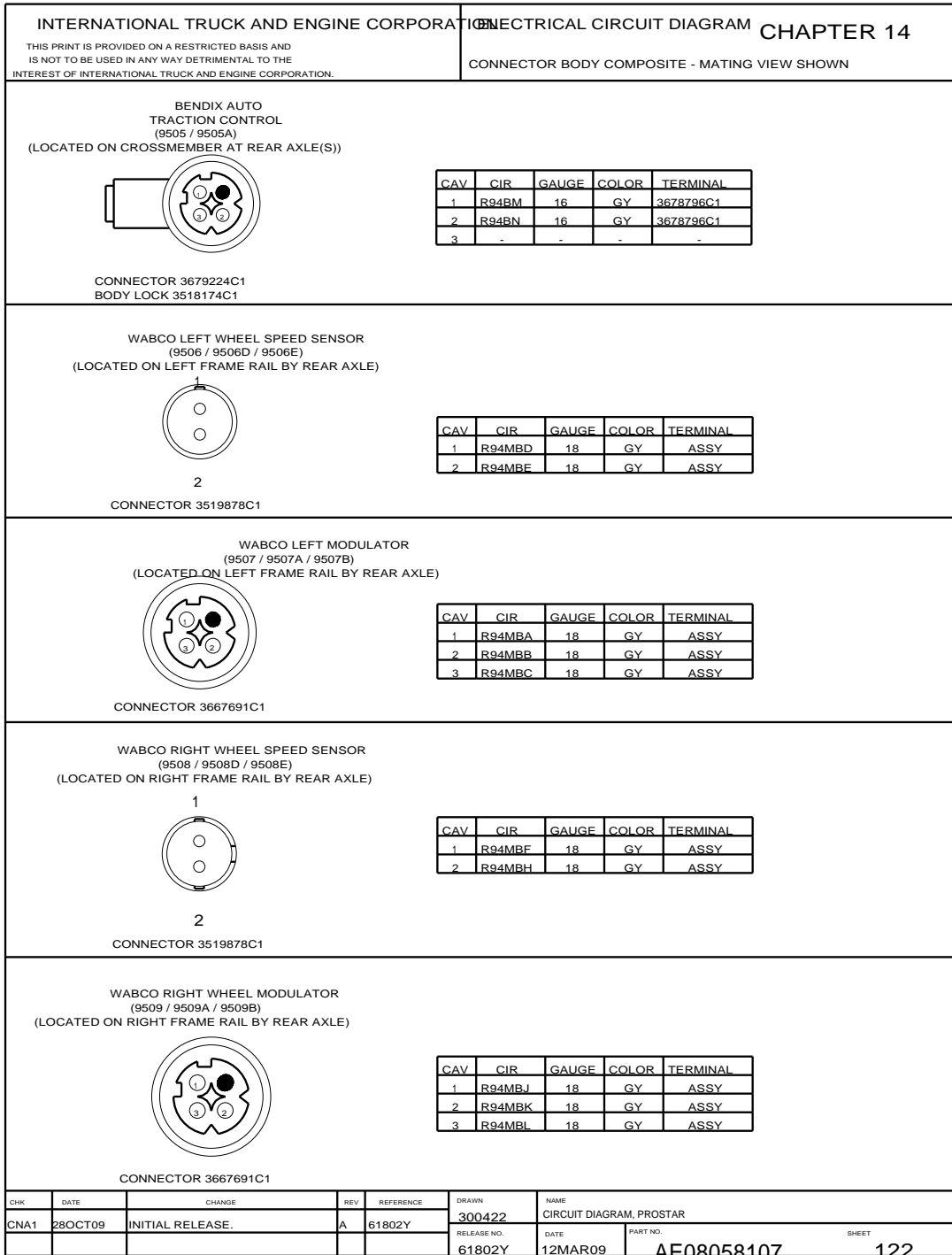


Figura 329 Compuesto del cuerpo del conector (9505/9505A), (9506/9506D/9506E), (9507/9507A/9507B), (9508/9508D/9508E), (9509/9509A/9509B)

14.128. COMPUESTO DEL CUERPO DEL CONECTOR (9510/9510A), (9510M), (9511/9511A), (9511), (9512), P. 123

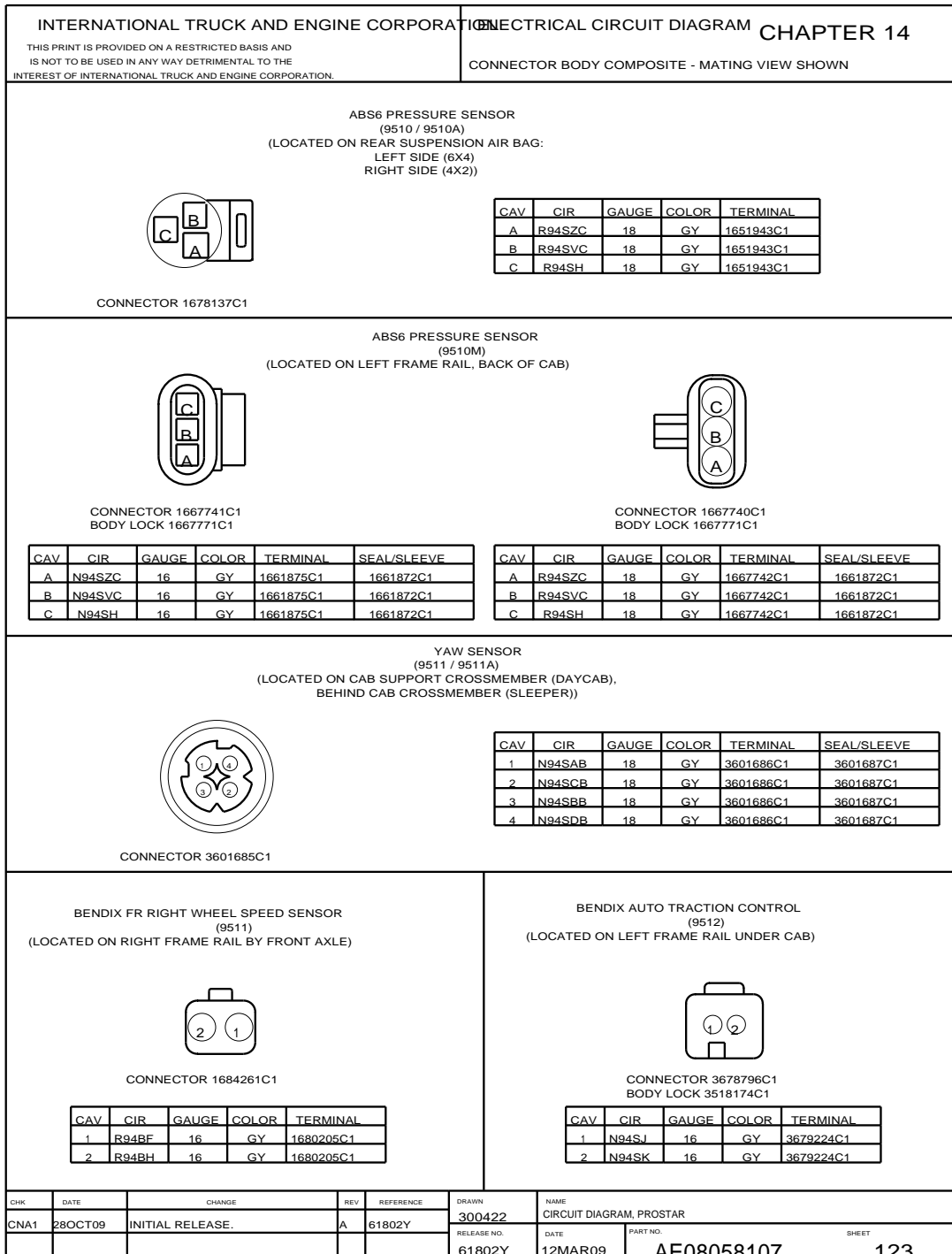


Figura 330 Compuesto del cuerpo del conector (9510/9510A), (9510M), (9511/9511A), (9511), (9512)

14.129. COMPUESTO DEL CUERPO DEL CONECTOR (9512), (9513), (9514), (9515/9515A/9515B), P. 124

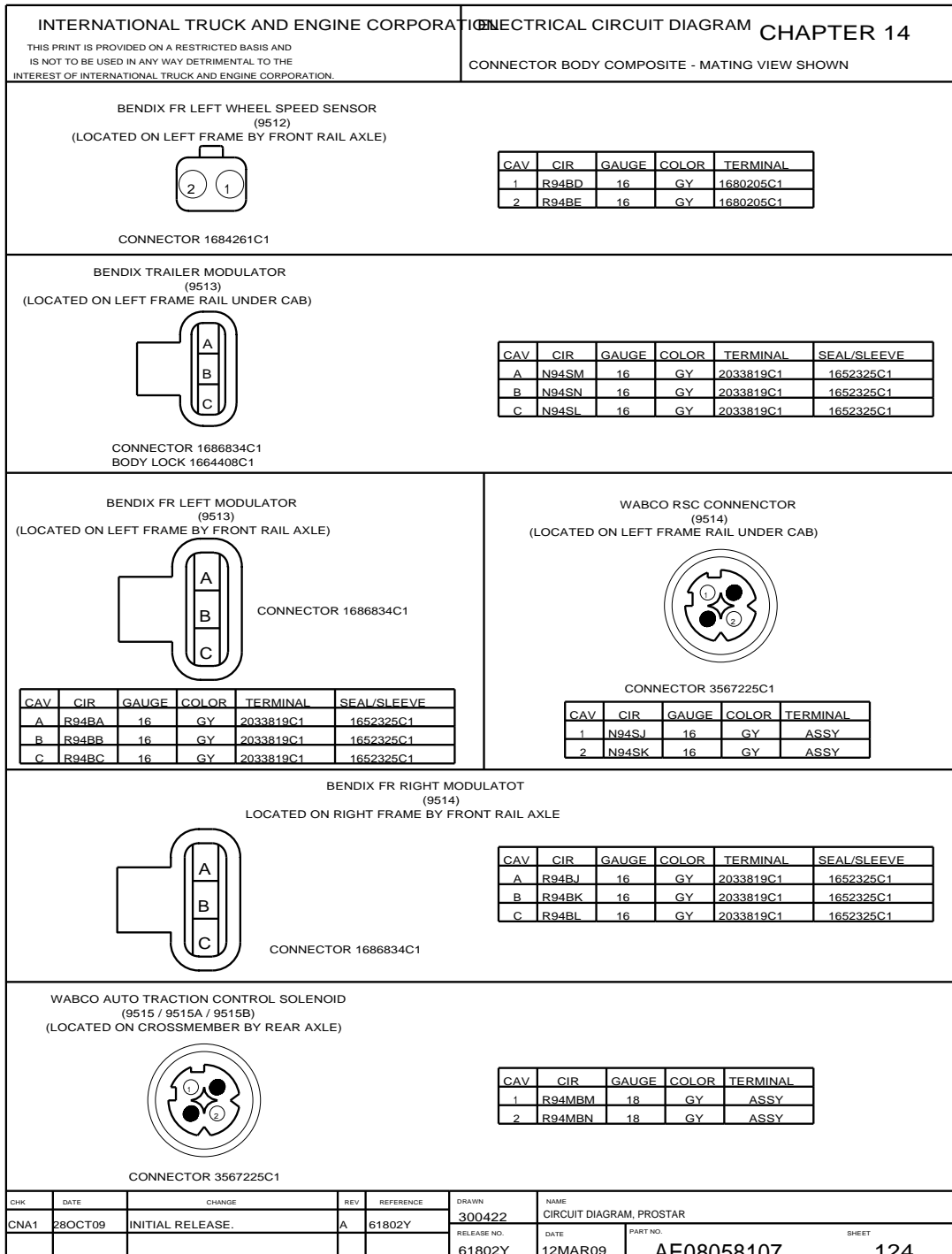


Figura 331 Compuesto del cuerpo del conector (9512), (9513), (9514), (9515/9515A/9515B)

14.130. COMPUESTO DEL CUERPO DEL CONECTOR (9516M), (9635), (9715F/9715M), P. 125

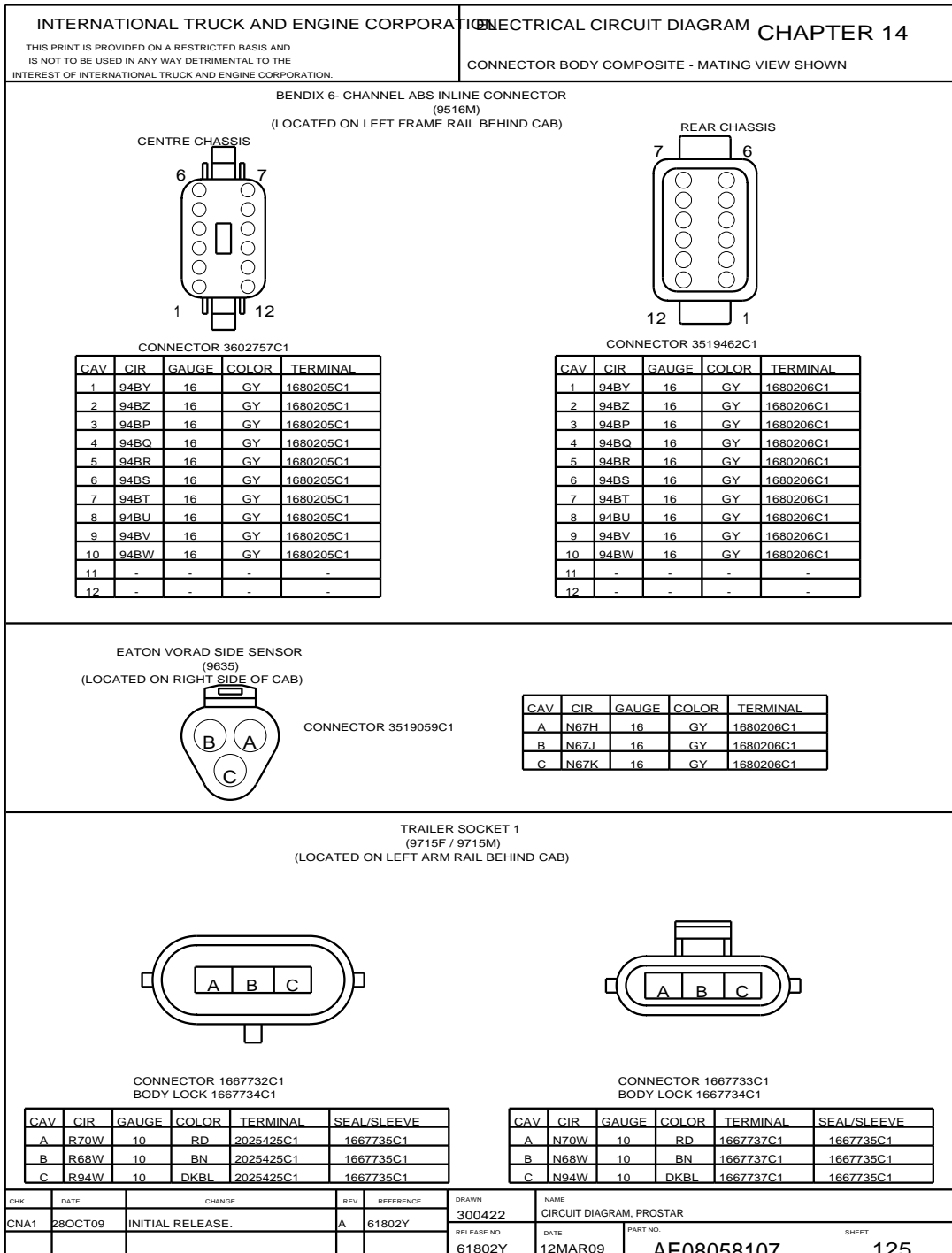


Figura 332 Compuesto del cuerpo del conector (9516M), (9635), (9715F/9715M)

14.131. COMPUESTO DEL CUERPO DEL CONECTOR (9716M/9716F), (9718), (9736), (9737/9737A), P. 126

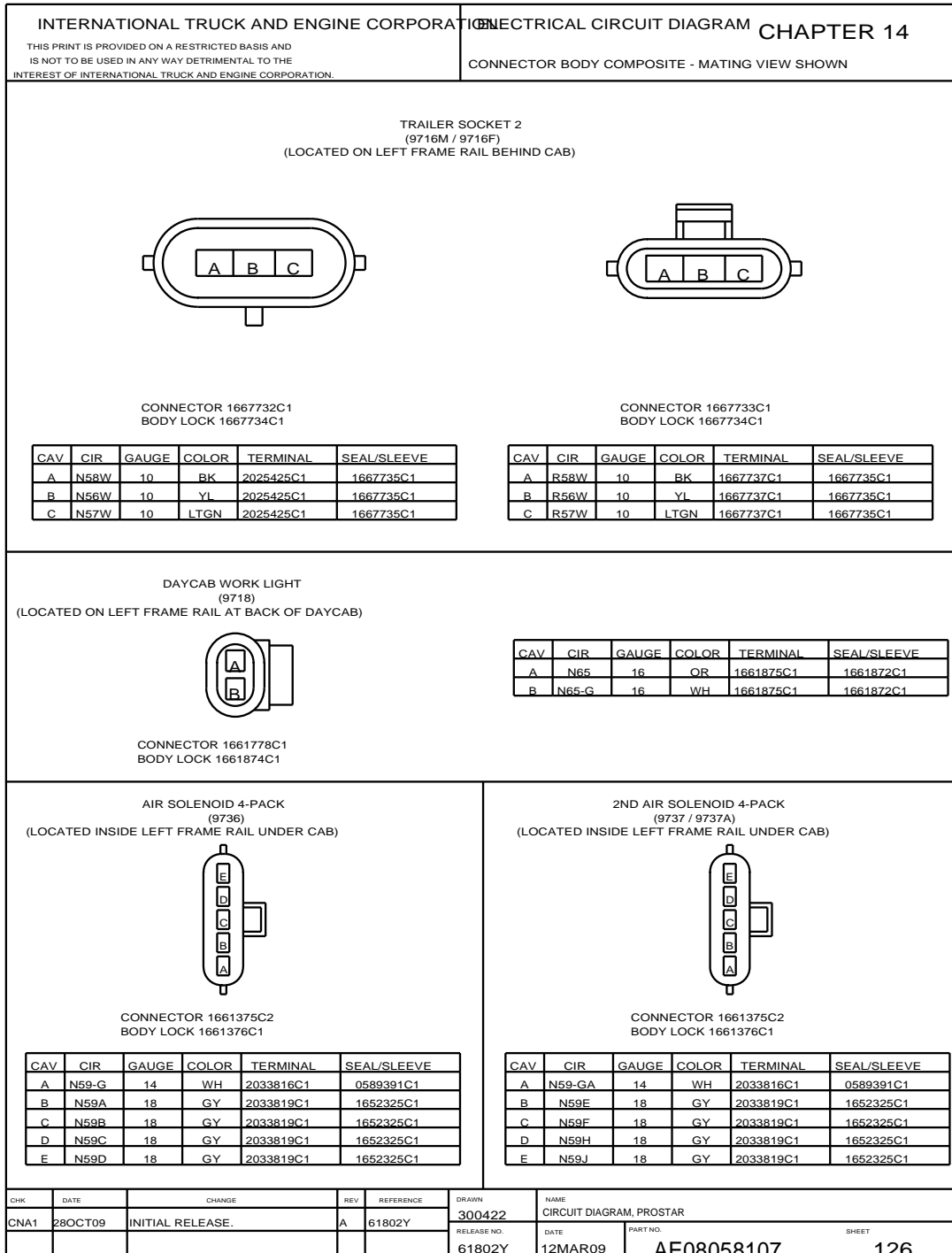


Figura 333 Compuesto del cuerpo del conector (9716M/9716F), (9718), (9736), (9737/9737A)

14.132. COMPUESTO DEL CUERPO DEL CONECTOR (9768), (9769), P. 127

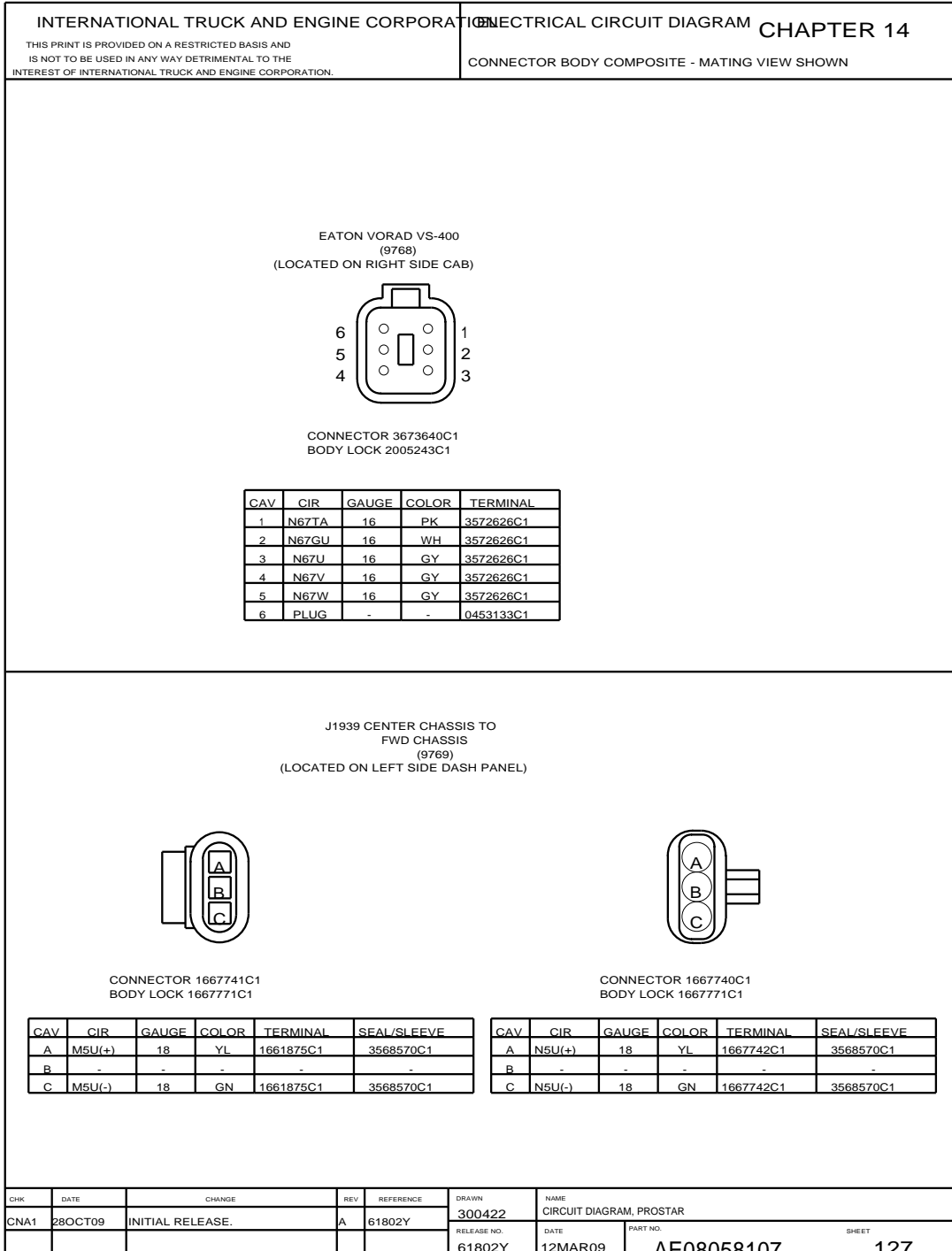


Figura 334 Compuesto del cuerpo del conector (9768), (9769)

14.133. COMPUESTO DEL CUERPO DEL CONECTOR (9770M/9770F), (9779F), (9779F1), (9780/9780M), (9780M1), P. 128

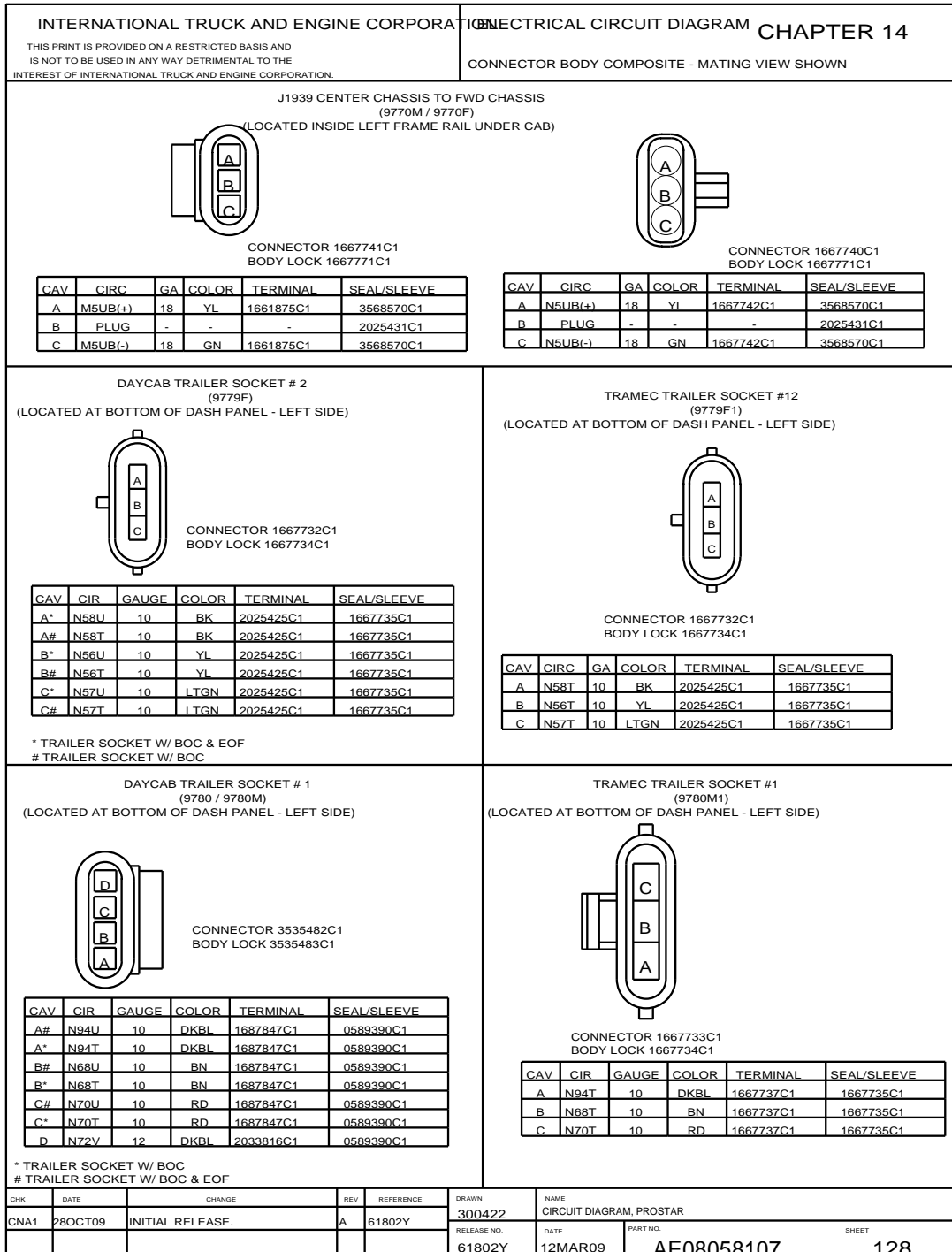


Figura 335 Compuesto del cuerpo del conector (9770M/9770F), (9779F), (9779F1), (9780/9780M), (9780M1)

14.134. COMPUESTO DEL CUERPO DEL CONECTOR (9781F), (9782M), (9783M), (9783F), (9784M), P. 129

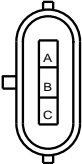
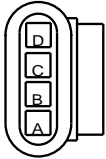
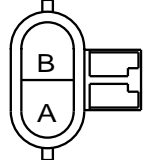
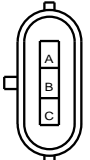
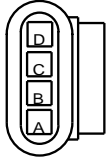
INTERNATIONAL TRUCK AND ENGINE CORPORATION		ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14																																																																																																							
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<p style="text-align: center;">TRAILER SOCKET 1 (9784M) (LOCATED AT END OF FRAME - LEFT SIDE)</p>  <p style="text-align: center;">CONNECTOR 3535482C1 BODY LOCK 3535483C1</p> <table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A#</td> <td>N94U</td> <td>10</td> <td>DKBL</td> <td>1687847C1</td> <td>0589390C1</td> </tr> <tr> <td>A*</td> <td>N94T</td> <td>10</td> <td>YL</td> <td>1687847C1</td> <td>0589390C1</td> </tr> <tr> <td>B#</td> <td>N68U</td> <td>10</td> <td>BN</td> <td>1687847C1</td> <td>0589390C1</td> </tr> <tr> <td>B*</td> <td>N68T</td> <td>10</td> <td>RD</td> <td>1687847C1</td> <td>0589390C1</td> </tr> <tr> <td>C#</td> <td>N70T</td> <td>10</td> <td>RD</td> <td>1687847C1</td> <td>0589390C1</td> </tr> <tr> <td>C*</td> <td>N70U</td> <td>10</td> <td>RD</td> <td>1687847C1</td> <td>0589390C1</td> </tr> <tr> <td>D</td> <td>N72V</td> <td>12</td> <td>DKBL</td> <td>2033816C1</td> <td>0589391C1</td> </tr> </tbody> </table> <p style="font-size: x-small; text-align: center;">* W/ TRAILER SOCKET DAYCAB # W/ TRAILER SOCKET DAYCAB & EOF</p>	CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A#	N94U	10	DKBL	1687847C1	0589390C1	A*	N94T	10	YL	1687847C1	0589390C1	B#	N68U	10	BN	1687847C1	0589390C1	B*	N68T	10	RD	1687847C1	0589390C1	C#	N70T	10	RD	1687847C1	0589390C1	C*	N70U	10	RD	1687847C1	0589390C1	D	N72V	12	DKBL	2033816C1	0589391C1	<table border="1" style="width: 100%; border-collapse: collapse; font-size: x-small;"> <thead> <tr> <th>CHK</th> <th>DATE</th> <th>CHANGE</th> <th>REV</th> <th>REFERENCE</th> <th>DRAWN</th> <th>NAME</th> </tr> </thead> <tbody> <tr> <td>CNA1</td> <td>28OCT09</td> <td>INITIAL RELEASE.</td> <td>A</td> <td>61802Y</td> <td>300422</td> <td>CIRCUIT DIAGRAM, PROSTAR</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>RELEASE NO.</td> <td>DATE</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>61802Y</td> <td>12MAR09</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>PART NO.</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>AE08058107</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>SHEET</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>129</td> </tr> </tbody> </table>	CHK	DATE	CHANGE	REV	REFERENCE	DRAWN	NAME	CNA1	28OCT09	INITIAL RELEASE.	A	61802Y	300422	CIRCUIT DIAGRAM, PROSTAR						RELEASE NO.	DATE						61802Y	12MAR09							PART NO.							AE08058107							SHEET							129
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Figura 336 Compuesto del cuerpo del conector (9781F), (9782M), (9783M), (9783F), (9784M)

14.135. COMPUESTO DEL CUERPO DEL CONECTOR (*9789F/@9789FA), (*9790M/@9790FA), P. 130

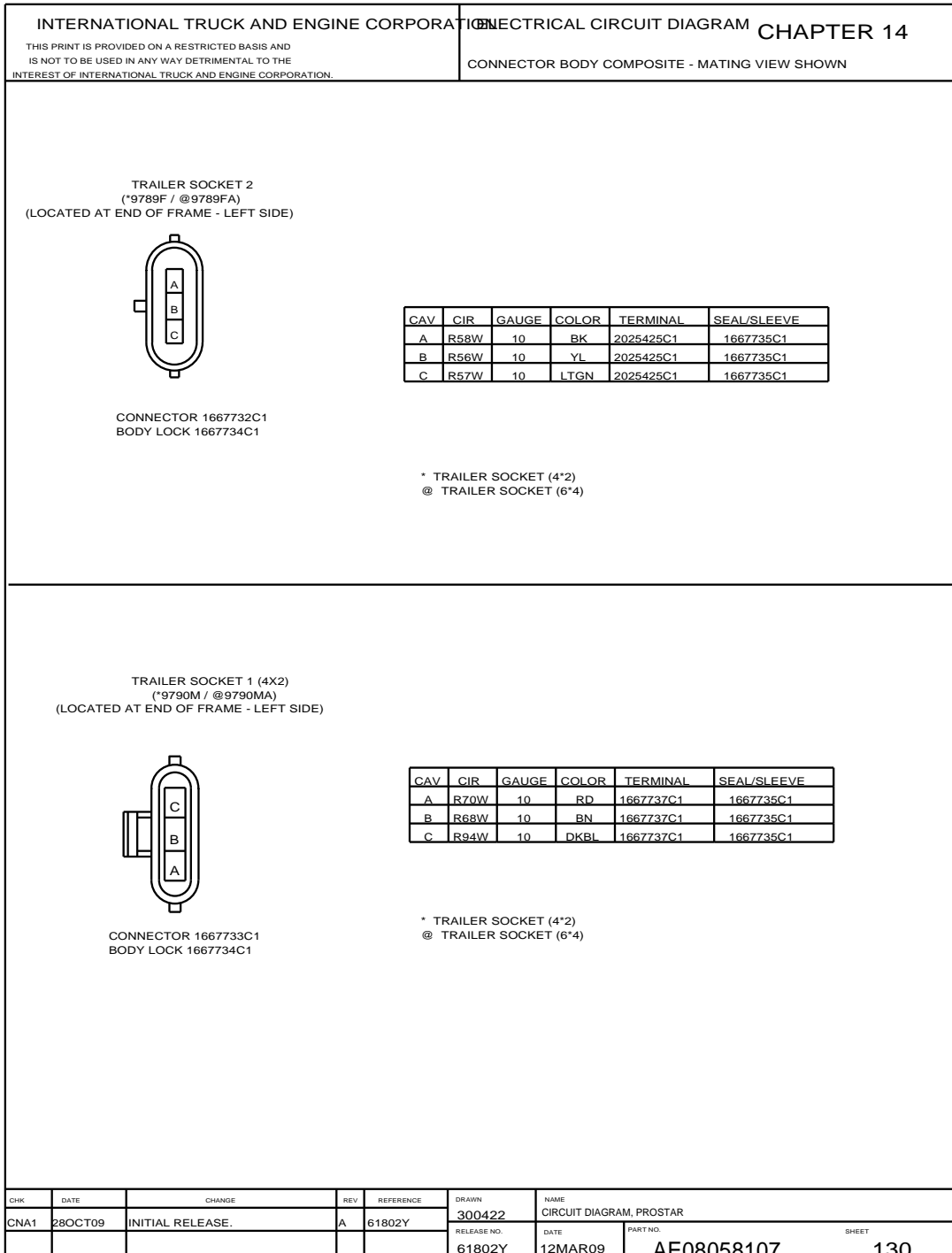


Figura 337 Compuesto del cuerpo del conector (*9789F/@9789FA), (*9790M/@9790FA)

14.136. COMPUESTO DEL CUERPO DEL CONECTOR (9800F/9800M), P. 131

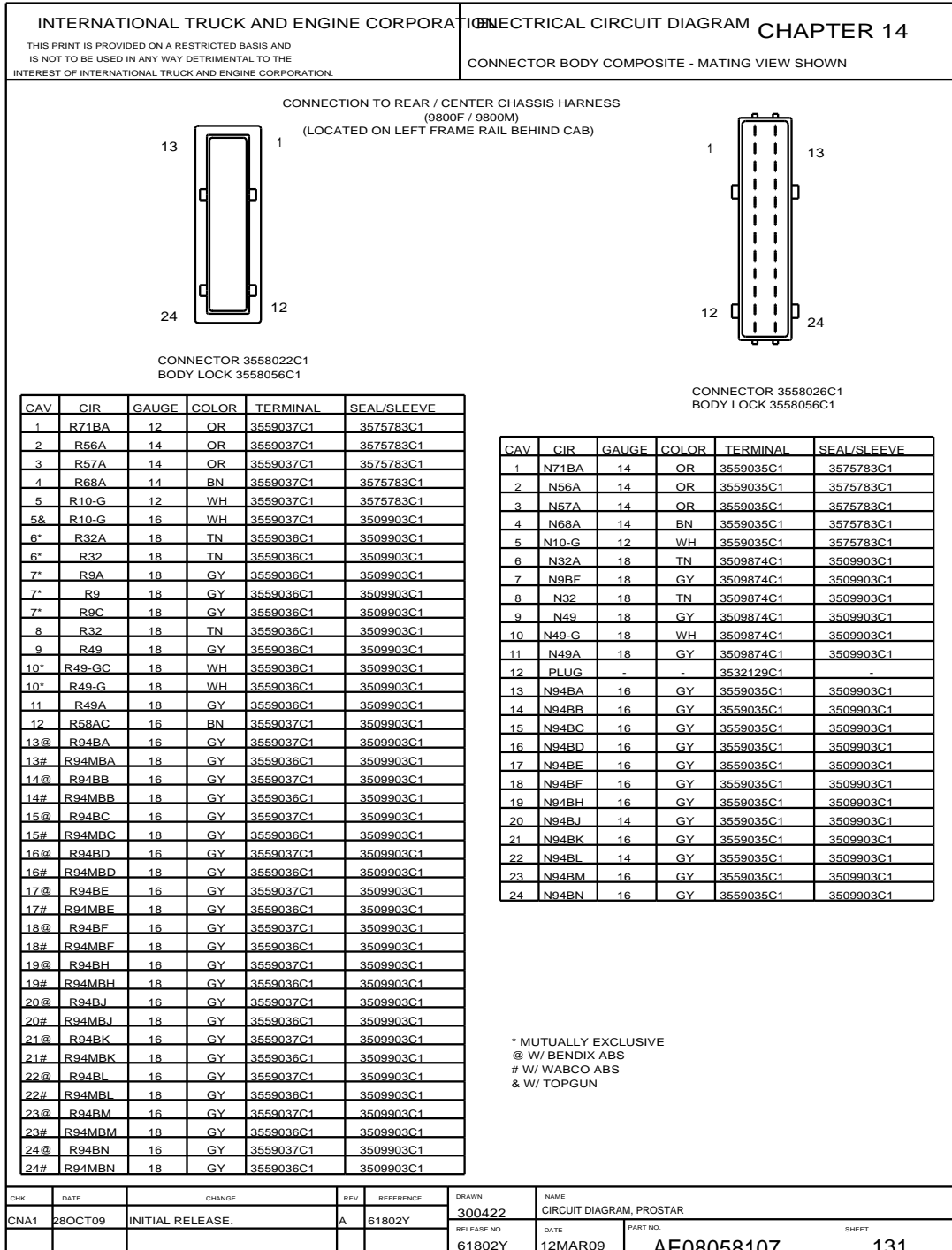


Figura 338 Compuesto del cuerpo del conector (9800F/9800M)

14.137. COMPUESTO DEL CUERPO DEL CONECTOR (9801F/9801M), P. 132

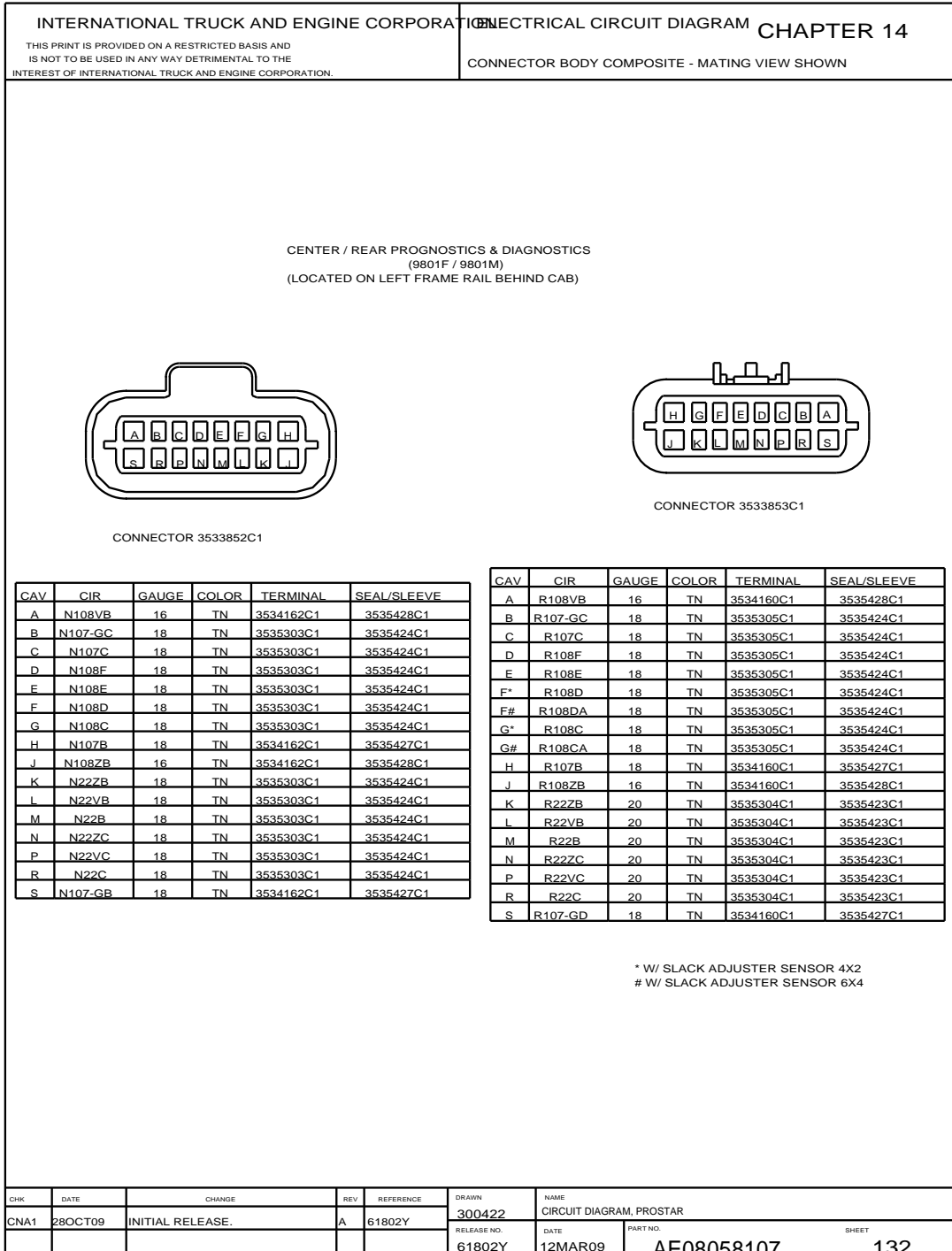


Figura 339 Compuesto del cuerpo del conector (9801F/9801M)

14.138. COMPUESTO DEL CUERPO DEL CONECTOR (9811), (9812), (9813), P. 133

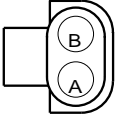
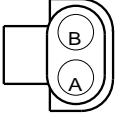
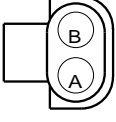
<p>INTERNATIONAL TRUCK AND ENGINE CORPORATION</p> <p><small>THIS PRINT IS PROVIDED ON A RESTRICTED BASIS AND IS NOT TO BE USED IN ANY WAY DETRIMENTAL TO THE INTEREST OF INTERNATIONAL TRUCK AND ENGINE CORPORATION.</small></p>	<p>ELECTRICAL CIRCUIT DIAGRAM CHAPTER 14</p> <p>CONNECTOR BODY COMPOSITE - MATING VIEW SHOWN</p>																		
<p>FRONT AXLE TEMP SENDER (9811) (LOCATED ON LEFT FRAME RAIL BY FORWARD REAR AXLE)</p>																			
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B	R9C	18	GY	0587576C1	1652325C1														
<p>CONNECTOR 0587568C91</p>																			
<p>REAR AXLE TEMP (6X4) SENDER (9812) (LOCATED ON LEFT FRAME RAIL BY REAR REAR AXLE)</p>																			
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B	R9B	18	GY	0587576C1	1652325C1														
<p>CONNECTOR 0587568C91</p>																			
<p>REAR AXLE TEMP SENDER (4X2) (9813) (LOCATED ON LEFT FRAME RAIL BY REAR AXLE)</p>																			
	<table border="1" style="border-collapse: collapse; width: 100%;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R32A</td> <td>18</td> <td>TN</td> <td>0587576C1</td> <td>1652325C1</td> </tr> <tr> <td>B</td> <td>R9</td> <td>18</td> <td>GY</td> <td>0587576C1</td> <td>1652325C1</td> </tr> </tbody> </table>	CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	R32A	18	TN	0587576C1	1652325C1	B	R9	18	GY	0587576C1	1652325C1
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					61802Y	12MAR09													
						<small>PART NO.</small>													
						AE08058107													
						<small>SHEET</small>													
						133													

Figura 340 Compuesto del cuerpo del conector (9811), (9812), (9813)

14.139. COMPUESTO DEL CUERPO DEL CONECTOR (9814), (9815), (9816), P. 134

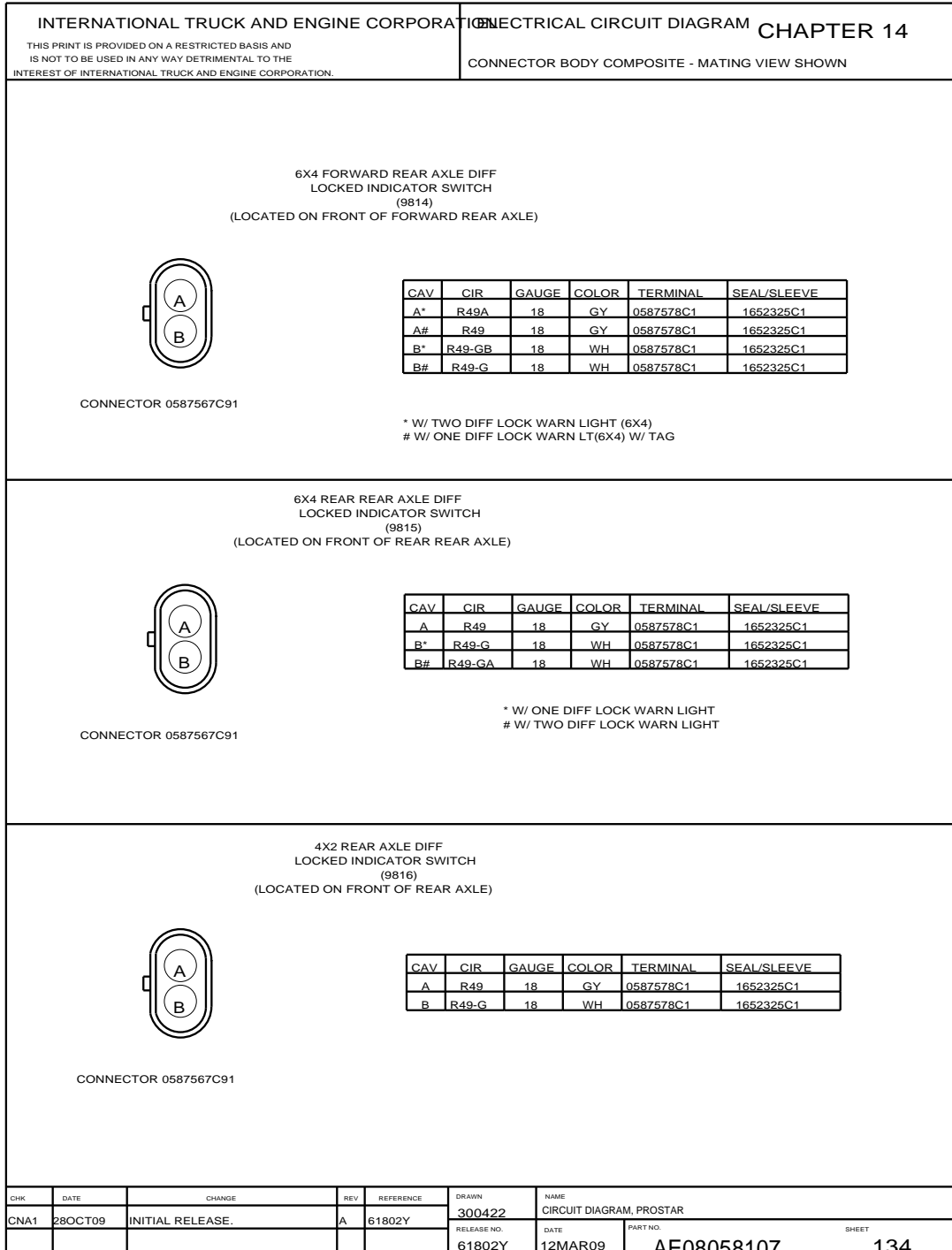


Figura 341 Compuesto del cuerpo del conector (9814), (9815), (9816)

14.140. COMPUESTO DEL CUERPO DEL CONECTOR (9830/9832), (9865F/9865M), P. 135

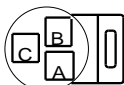
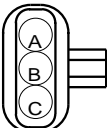

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<p>REAR LOAD INDICATOR (9830 - 4X2) (9832 - 6X4)</p> <p>(LOCATED ON REAR SUSPENSION AIR BAG: LEFT SIDE - 6X4 RIGHT SIDE 4X2)</p> <div style="display: flex; justify-content: space-around; align-items: center;">  <table border="1" style="border-collapse: collapse; text-align: center;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R109B</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> <tr> <td>B</td> <td>R106B</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> <tr> <td>C</td> <td>R61B</td> <td>18</td> <td>GY</td> <td>1651943C1</td> </tr> </tbody> </table> </div> <p>CONNECTOR 1678137C1</p>		CAV	CIR	GAUGE	COLOR	TERMINAL	A	R109B	18	GY	1651943C1	B	R106B	18	GY	1651943C1	C	R61B	18	GY	1651943C1																												
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<p>LOAD INDICATOR CENTER CHASSIS / REAR CHASSIS (9865F / 9865M) (LOCATED ON LEFT FRAME RAIL BEHIND CAB)</p> <div style="display: flex; justify-content: space-around; align-items: center;">   </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <p>CONNECTOR 1667740C1</p> <p>BODY LOCK 1667771C1</p> <table border="1" style="border-collapse: collapse; text-align: center;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>N109B</td> <td>18</td> <td>GY</td> <td>1667742C1</td> <td>1661872C1</td> </tr> <tr> <td>B</td> <td>N106B</td> <td>18</td> <td>GY</td> <td>1667742C1</td> <td>1661872C1</td> </tr> <tr> <td>C</td> <td>N61B</td> <td>18</td> <td>GY</td> <td>1667742C1</td> <td>1661872C1</td> </tr> </tbody> </table> </div> <div style="text-align: center;"> <p>CONNECTOR 1667741C1</p> <p>BODY LOCK 1667771C1</p> <table border="1" style="border-collapse: collapse; text-align: center;"> <thead> <tr> <th>CAV</th> <th>CIR</th> <th>GAUGE</th> <th>COLOR</th> <th>TERMINAL</th> <th>SEAL/SLEEVE</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>R109B</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>B</td> <td>R106B</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> <tr> <td>C</td> <td>R61B</td> <td>18</td> <td>GY</td> <td>1661875C1</td> <td>1661872C1</td> </tr> </tbody> </table> </div> </div>		CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	N109B	18	GY	1667742C1	1661872C1	B	N106B	18	GY	1667742C1	1661872C1	C	N61B	18	GY	1667742C1	1661872C1	CAV	CIR	GAUGE	COLOR	TERMINAL	SEAL/SLEEVE	A	R109B	18	GY	1661875C1	1661872C1	B	R106B	18	GY	1661875C1	1661872C1	C	R61B	18	GY	1661875C1	1661872C1
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Figura 342 Compuesto del cuerpo del conector (9830/9832), (9865F/9865M)

14.141. COMPUESTO DEL CUERPO DEL CONECTOR (9900), (9901), (9902), P. 136

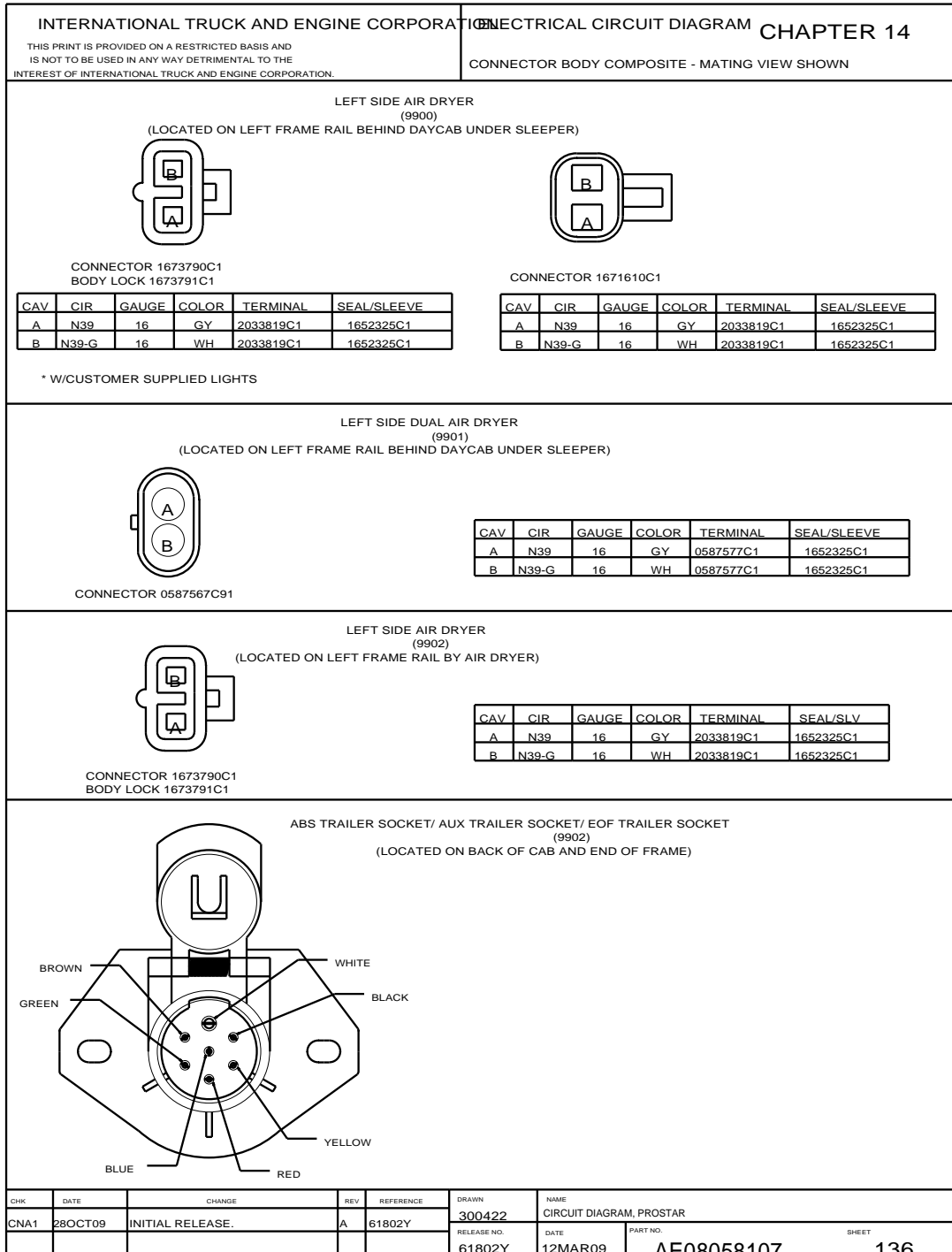


Figura 343 Compuesto del cuerpo del conector (9900), (9901), (9902)