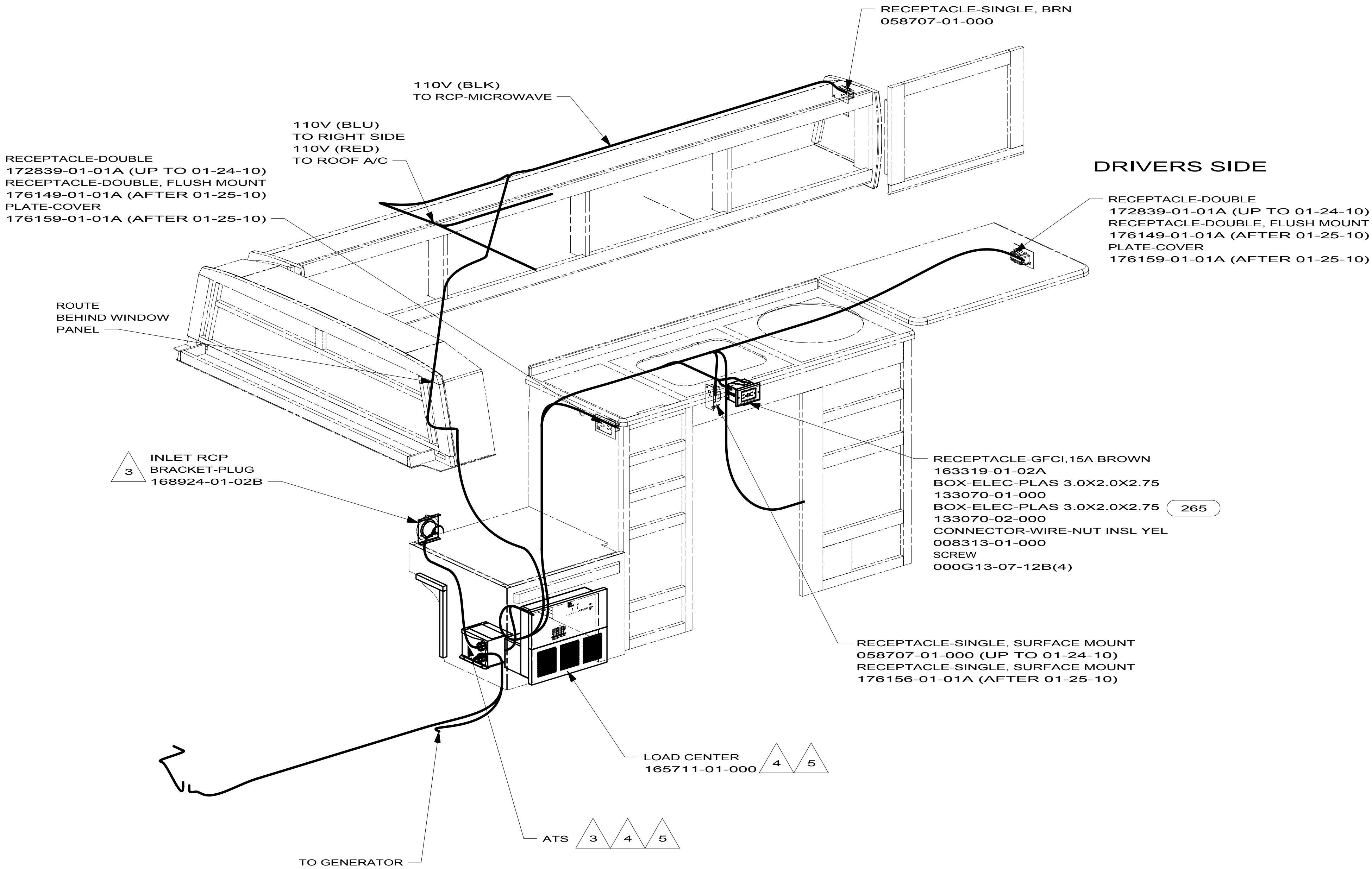


8	7	6	5	4	3	2	1
DRAWING NO.	FEATURES						
168532-01	-----						
168532-11	1B1	12D					
168532-15	265	12D					

RELEASE	REV A	DATE	DWG NO	168532	
REV	ZONE	REVISION RECORD		DATE	DFT-ORIG



DRIVERS SIDE

- 5 LOAD CENTER AND ATS GROUND WIRES MUST BE ATTACHED DIRECTLY TO CHASSIS GROUND.
- 4 GROUND WIRES (8 GA WIRE) FROM LOAD CENTER AND ATS ROUTES THROUGH FLOOR TO GROUND BOLT UNDER DRIVER'S SEAT.
- 3 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
2. ALL 110V WIRES TO BE CLAMPED WITH CLAMP 010497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW 000G67-10-12B.
1. ALL WIRES TO BE SECURED WITH CLAMP 010495 OR 010497 OR WIRE TIE 008343 OR 108046 EVERY 600MM, USE SCREW 000G67-XX-XXX OR 000G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

X-X

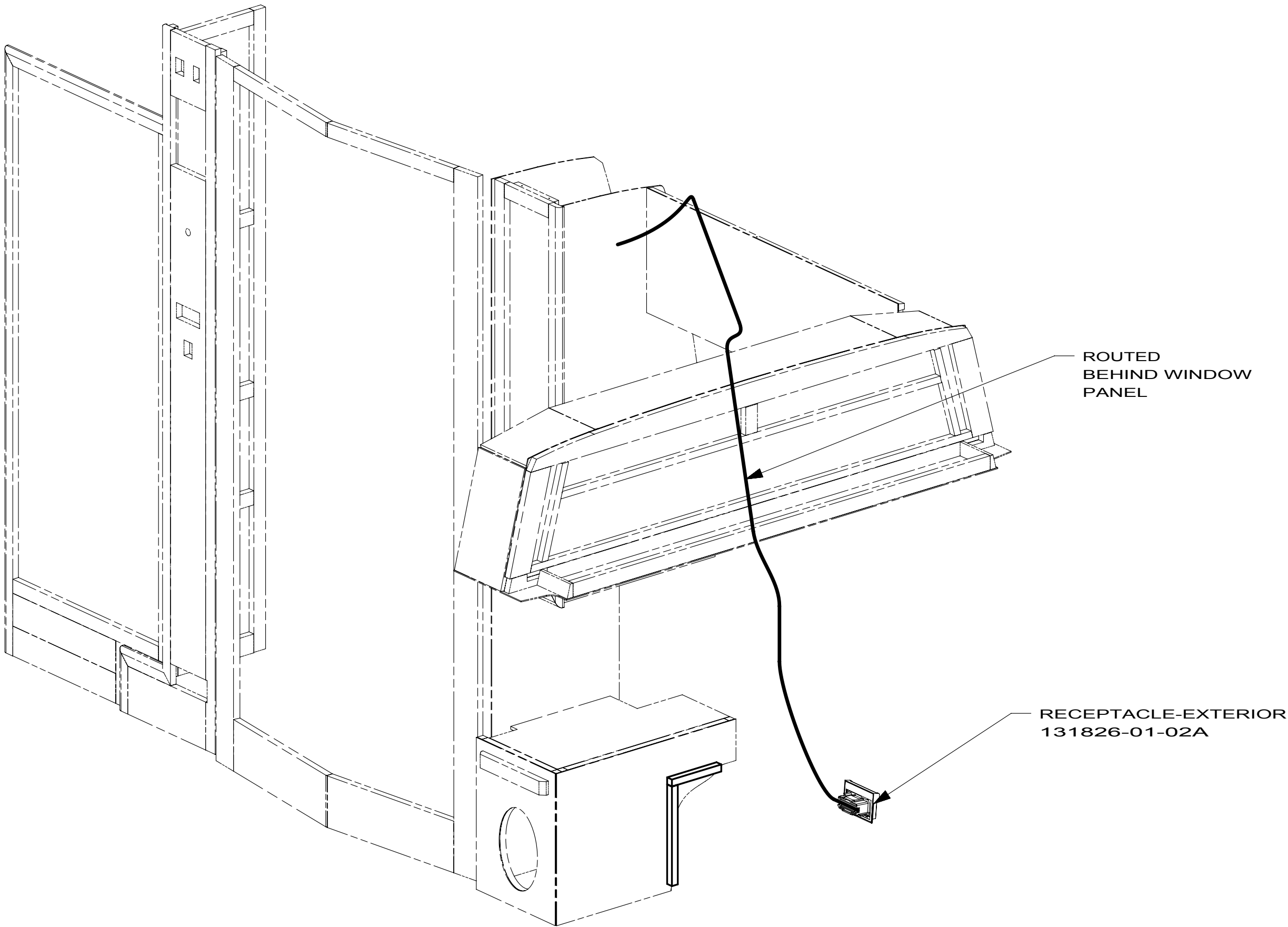
FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

B1		265		12D	
WINNEBAGO INDUSTRIES					
DFT:R			ORIG. DATE		
CHK:R			ALL DIMENSIONS ARE IN MILLIMETERS		
P. E.					
M. E.					
DSNR			FIRST USED		
			09 BD170R		
UNSPECIFIED TOLERANCES ARE:			MATERIAL:		
WHOLE DIM (X) ±					
ONE-PLACE (X.X) ±					
TWO-PLACE (X.XX) ±					
ANGLE ±					
THIRD ANGLE PROJECTION					
DO NOT SCALE DRAWING					
TITLE: WIRING INSTL-BODY,110V					
SHEET 1 OF 2		PART NO		REV	
		168532			

PASSENGER SIDE



- NOTES:
1. ALL WIRES TO BE SECURED WITH CLAMP 010495 OR 010497 OR WIRE TIE 008343 OR 108046 EVERY 600MM, USE SCREW 000G67-XX-XXX OR 000G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.
 2. ALL 110V WIRES TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.

X-X

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

- 12D ELECTRICAL SYSTEM 30 AMP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

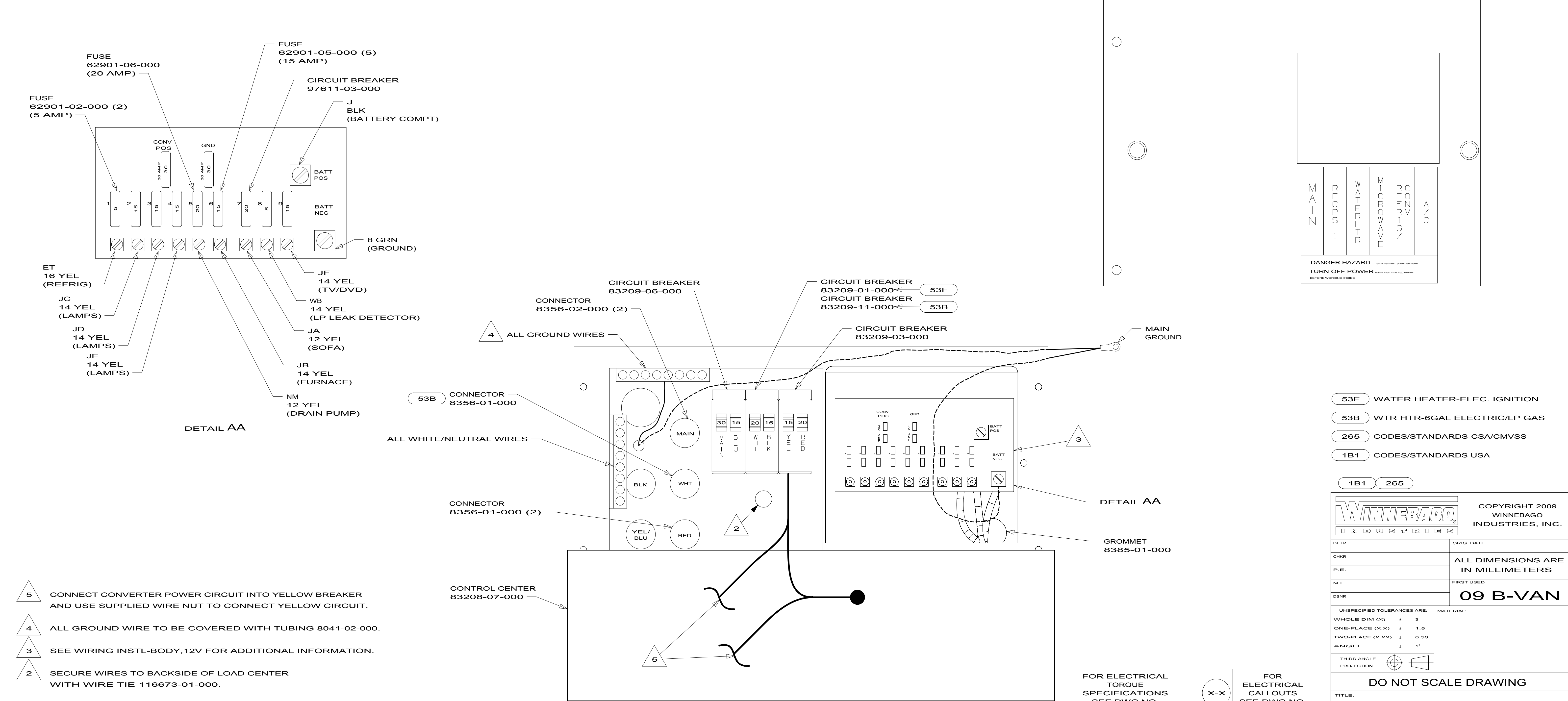
1B1 265 12D

FIRST USED		
09 BD170R		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 110V		
SHEET 2	PART NO 168532	REV

KEY	PART NUMBER	U/M DESCRIPTION	083208-07-000 VENDOR NO.
	083208-06-701	EA CONVERTER ONLY (LOWER UNIT)	7345R

8		7	6	5
		144U	170R	170X
MAIN GROUND	8-G	136145-06-070	136145-06-050	136145-06-060
WIRE ASM 110V US		170689-01-000	168596-01-000	165789-01-000
WIRE ASM 110V CA		170689-02-000	168596-02-000	165789-02-000
THROW IN WIRE #1	UL	136135-09-030	136135-09-045	136135-09-045
	CA	136136-09-030	136136-09-045	136136-09-045
ATS GROUND		136145-05-038	136145-05-050	136145-05-060
MAIN EXTENSION	UL	136137-01-015	136137-01-015	136137-01-015
	CA	136138-01-015	136138-01-015	136138-01-015
CORD-POWER ASM		169279-01-000	169279-01-000	169279-01-000

RELEASE		REV A	DATE	DWG NO	165711
REV	ZONE	REVISION RECORD			DATE
					DFT-ORIG



- 5 CONNECT CONVERTER POWER CIRCUIT INTO YELLOW BREAKER AND USE SUPPLIED WIRE NUT TO CONNECT YELLOW CIRCUIT.
- 4 ALL GROUND WIRE TO BE COVERED WITH TUBING 8041-02-000.
- 3 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
- 2 SECURE WIRES TO BACKSIDE OF LOAD CENTER WITH WIRE TIE 116673-01-000.

NOTES:

1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.

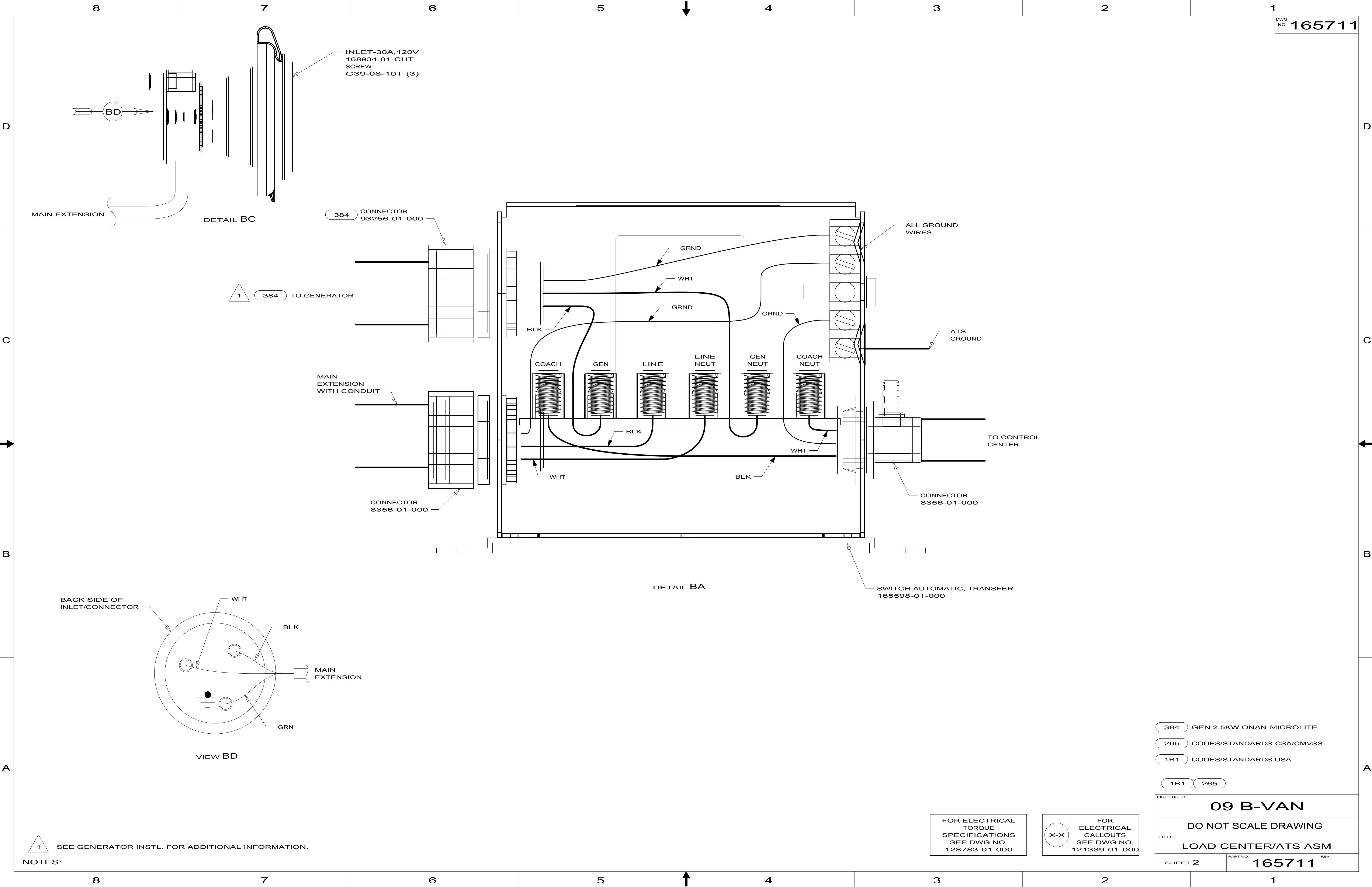
- 53F WATER HEATER-ELEC. IGNITION
- 53B WTR HTR-6GAL ELECTRIC/LP GAS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265	
WINNEBAGO INDUSTRIES	
COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFT-OR	ORIG. DATE
CHGR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	09 B-VAN
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	± 3
ONE-PLACE (X.X)	± 1.5
TWO-PLACE (X.XX)	± 0.50
ANGLE	± 1°
THIRD ANGLE PROJECTION	

DO NOT SCALE DRAWING	
TITLE: LOAD CENTER/ATS ASM	
SHEET 1 OF 2	PART NO 165711
REV	

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



INLET-30A, 120V
168934-01-CHT
SCREW
G39-08-10T (3)

384 CONNECTOR
93256-01-000

384 TO GENERATOR

MAIN
EXTENSION
WITH CONDUIT

CONNECTOR
8356-01-000

ALL GROUND
WIRES

ATS
GROUND

TO CONTROL
CENTER

CONNECTOR
8356-01-000

SWITCH-AUTOMATIC, TRANSFER
165598-01-000

DETAIL BA

BACK SIDE OF
INLET/CONNECTOR

VIEW BD

384 GEN 2.5KW ONAN-MICROLITE

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED

09 B-VAN

DO NOT SCALE DRAWING

TITLE:

LOAD CENTER/ATS ASM

SHEET 2

PART NO

165711

REV

1 SEE GENERATOR INSTL. FOR ADDITIONAL INFORMATION.

NOTES:

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

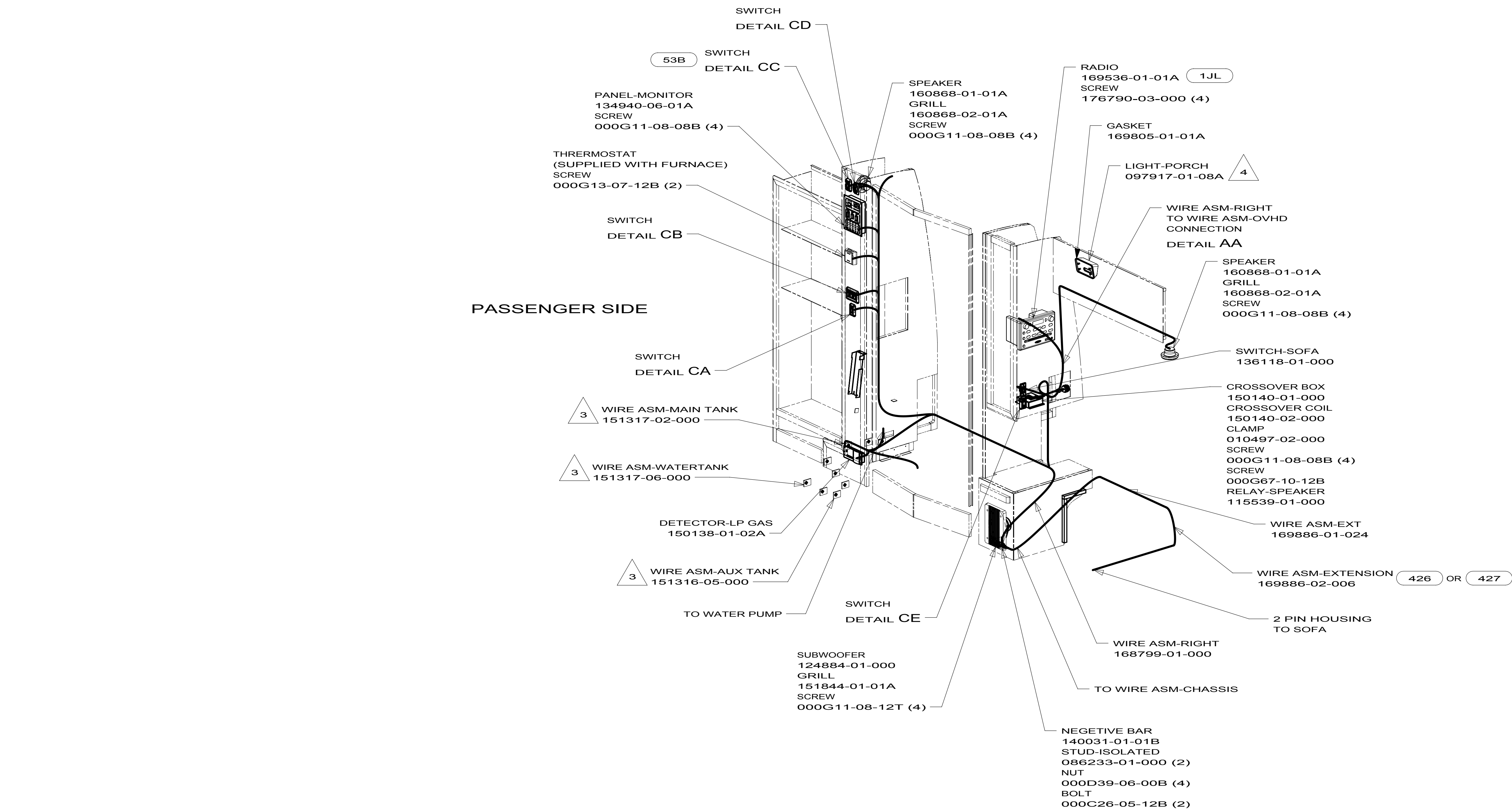
FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

D

C

B

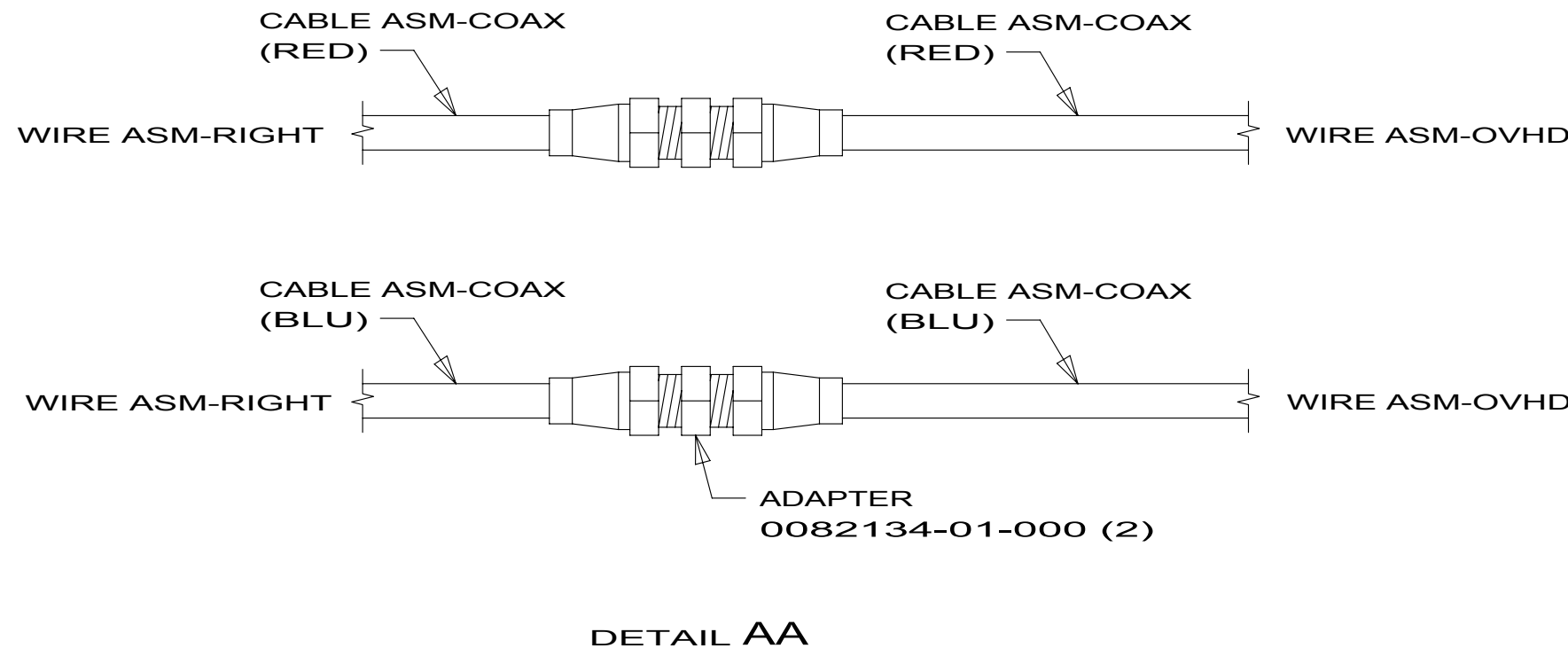
A



- 4 MOUNT ON EXTERIOR SURFACE OF VAN SIDEWALL.
- 3 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.

2. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASSOVER SENSORS. USE WIRE TIE MOUNT 155366-01-000 AND WIRE TIE 008343-01-000 AS NEEDED. TANK SURFACE MUST BE CLEANED USING ISOPROPYL ALCOHOL AND PRIMED WITH PRIMER 94.
1. ALL WIRES TO BE SECURED WITH CLAMP 010495 OR 010497 OR WIRE TIE 008343 OR 108046 EVERY 600MM, USE SCREW 000G67-XX-XXX OR 000G56-XX-XXX AS APPROPRIATE FOR ONSTALLATION.

NOTES:



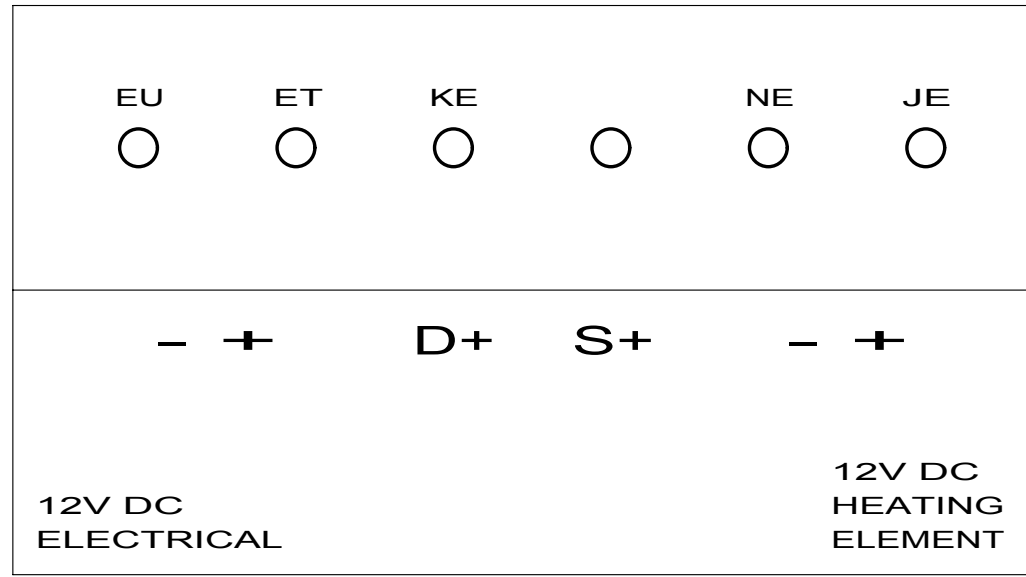
X-X

FOR ELECTRICAL CALLOUTS
SEE DWG NO.
121339-01-000

FOR ELECTRICAL TORQUE SPECIFICATIONS
SEE DWG NO.
128783-01-000

- 427 SOFA/BED(RR),ELECT,ULTRLTHR
- 426 SOFA/BED(RR),ELECTRIC,FABRIC
- 1JL TV-15"DC, W/RADIO/CD/DVD
- 53B WTR HTR-6GAL ELECTRIC/LP GAS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
INDUSTRIES	
DFT-ORIG	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	09 BD170R
DSNR	
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	± 3
ONE-PLACE (X.X)	± 1.5
TWO-PLACE (X.XX)	± 0.50
ANGLE	± 1°
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY,12V	
SHEET 1 OF 4	PART NO 168531
REV	



REFRIGERATOR
12V CONNECTION
PLATE (REF)

DETAIL BC

- 1JL WALLPLATE
169802-01-01A
42B WALLPLATE
086777-02-000
SCREW
000G12-06-08B (2)

DETAIL BD

LIGHT-READING,SWIVEL
132427-01-02A

SWITCH
DETAIL CG

LIGHT-READING,SWIVEL
132427-01-02A(2)

SPEAKER
160868-01-01A
GRILL
160868-02-01A
SCREW
000G11-08-08B (4)

WIRE ASM-OVHD
168682-01-000

WIRE ASM-EXT. FRIG
169245-01-000
TO REFRIGERATOR
DETAIL BC

SPEAKER
160868-01-01A
GRILL
160868-02-01A
SCREW
000G11-08-08B (4)

LIGHT-HALOGEN,ROUND
165170-01-01A(4)

FROM WIRE ASM-CEILING
(CIRCUITS XX,NC)

DRIVERS SIDE

SWITCH
DETAIL CH

4 PIN HSG
TO WATER HEATER
WIRE ASM-JUMPER
142263-01-000

SWITCH-WATER PUMP
108357-15-000
ACTUATOR
108356-03-01A

SWITCH-DRAIN PUMP
108357-09-000
ACTUATOR
108356-01-01A

COAX (RED)
ADAPTOR-COAX
082134-01-000
NUT
082136-01-000
LABEL
087236-01-000

TO FURNACE

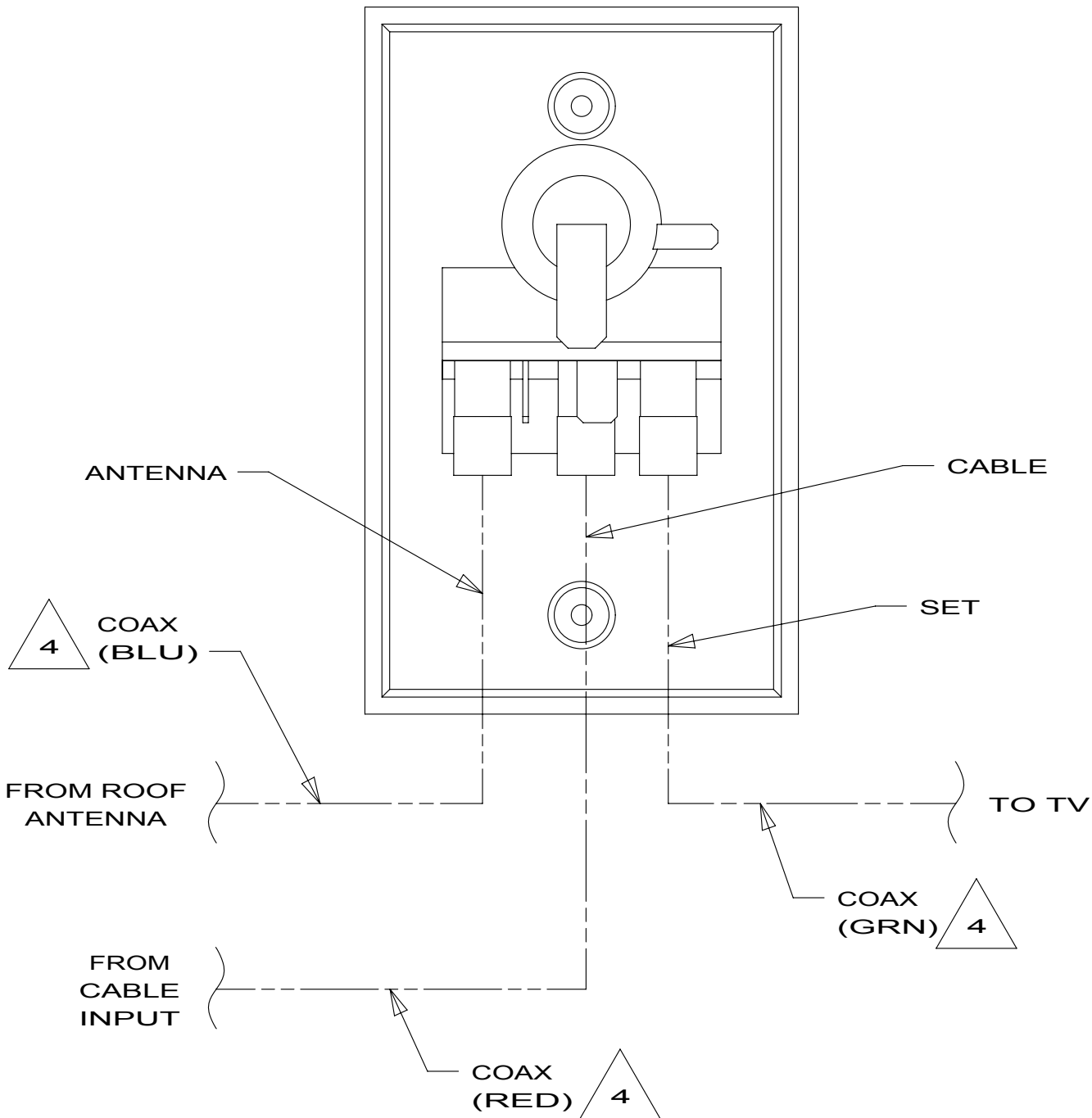
RCP-12V
132958-01-000
DETAIL BE

WIRE ASM-LEFT
165797-01-000

LOAD CENTER
(REF)

NEGATIVE BAR
140031-01-01B
STUD-ISOLATED
086233-01-000 (2)
NUT
000D39-06-00B (4)
BOLT
000C26-05-12B (2)

WIRE ASM-OVHD,DINETTE
168649-01-000

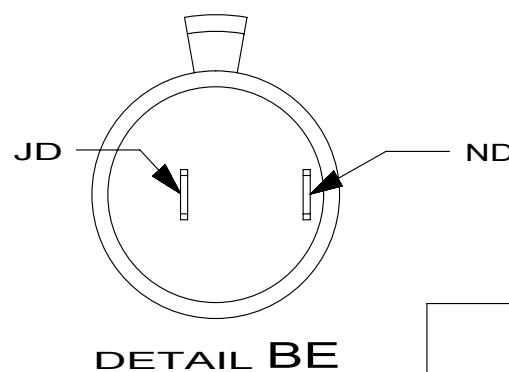


DETAIL BD

- 4 COAX IS PART OF WIRE ASM-OVHD.
- 3 COVER ALL WIRES AND CABLES WITH CONVOLUTED TUBING.
SECURE TO TV BRACKET SO THAT WIRES AND CABLES DO NOT
BECOME PINCHED.
- 2 MOUNTED TO INSIDE SURFACE OF TV BRACKET.

1. ALL WIRES TO BE SECURED WITH CLAMP 010495 OR 010497 OR WIRE
TIE 008343 OR 108046 EVERY 600MM, USE SCREW 000G67-XX-XXX
OR 000G56-XX-XXX AS APPROPRIATE FOR ONSTALLATION.

NOTES:



DETAIL BE

FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

2 TIE-MOUNT
155366-01-000
TIE-WIRE
0008343-01-000

1JL BRACKET-TV
164992-02-Y27 (UP TO 09-20-09)
174609-01-A97 (AFTER 09-21-09)
NUT-SERT
039715-01-000 (6)
BOLT
000C26-04-10B (6)

3 CONVOLUTE
041953-01-000
(1000 MM)

VIEW BA

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

OVHD CABT
(REF)

1JL COVER-WIRE
165611-02-04B (UP TO 09-20-09)
165611-03-04B (AFTER 09-21-09)
SCREW
000G67-10-08B (2)
BOLT
000G36-08-12B (2)
NUT-SPEED
040921-04-000 (2)

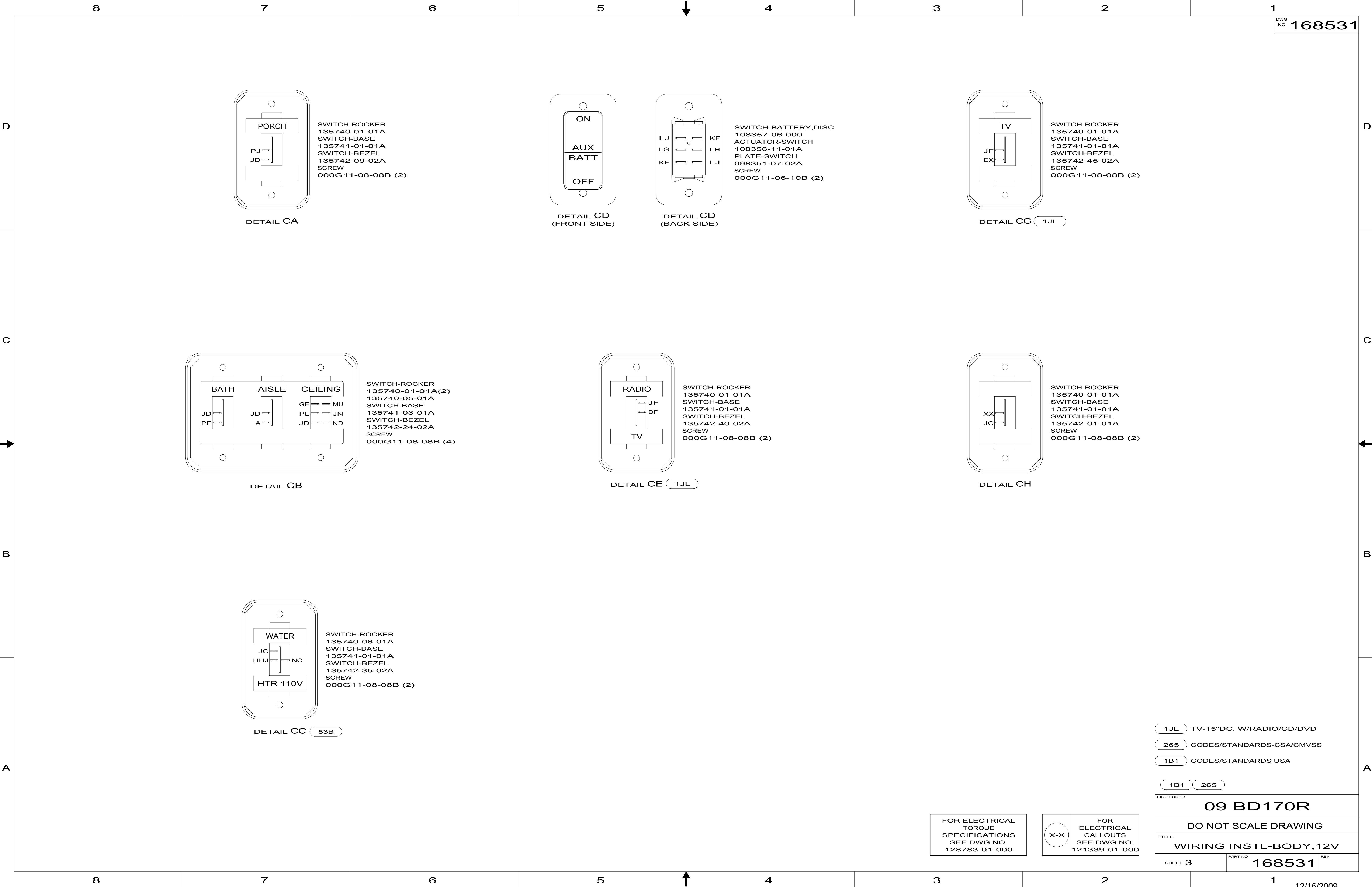
TV
(REF)

TIE-MOUNT
155366-01-000
TIE-WIRE
008343-01-000

- 42B TV,REAR-WITHOUT
- 1JL TV-15"DC, W/RADIO/CD/DVD
- 53F WTR HTR-6GAL ELECTRIC/LP GAS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
09 BD170R		
DO NOT SCALE DRAWING		
TITLE:		
WIRING INSTL-BODY,12V		
SHEET 2	PART NO 168531	REV



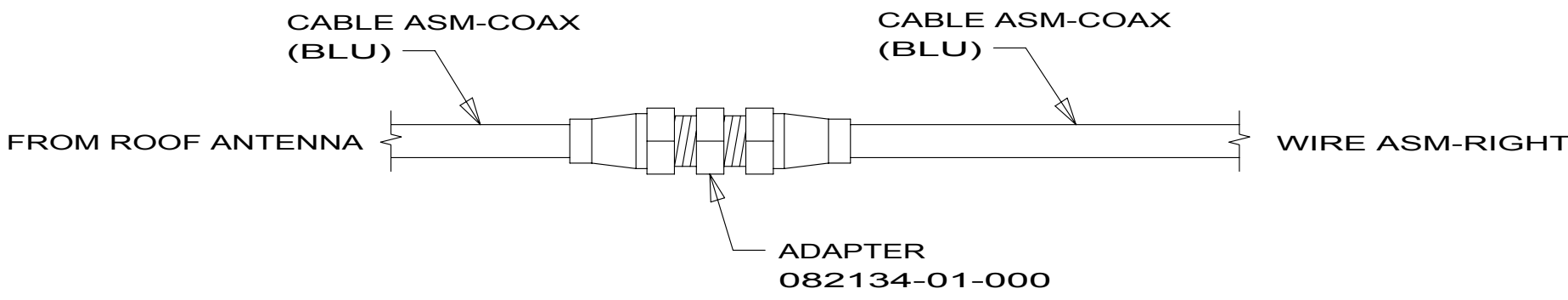
- 1JL TV-15"DC, W/RADIO/CD/DVD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

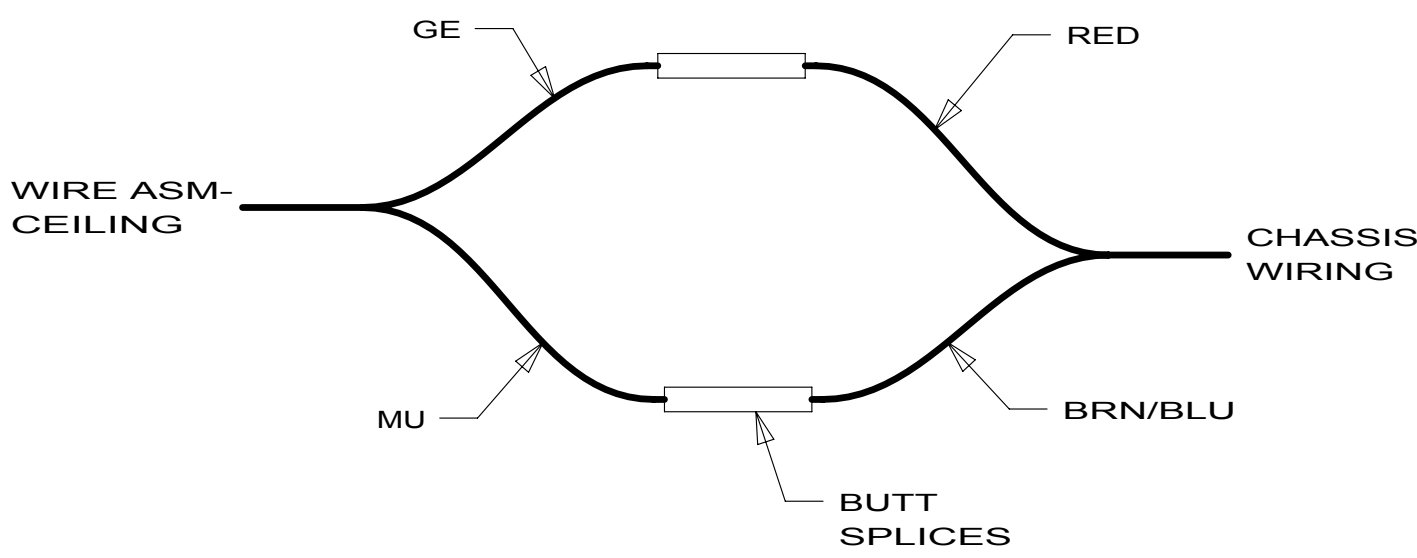
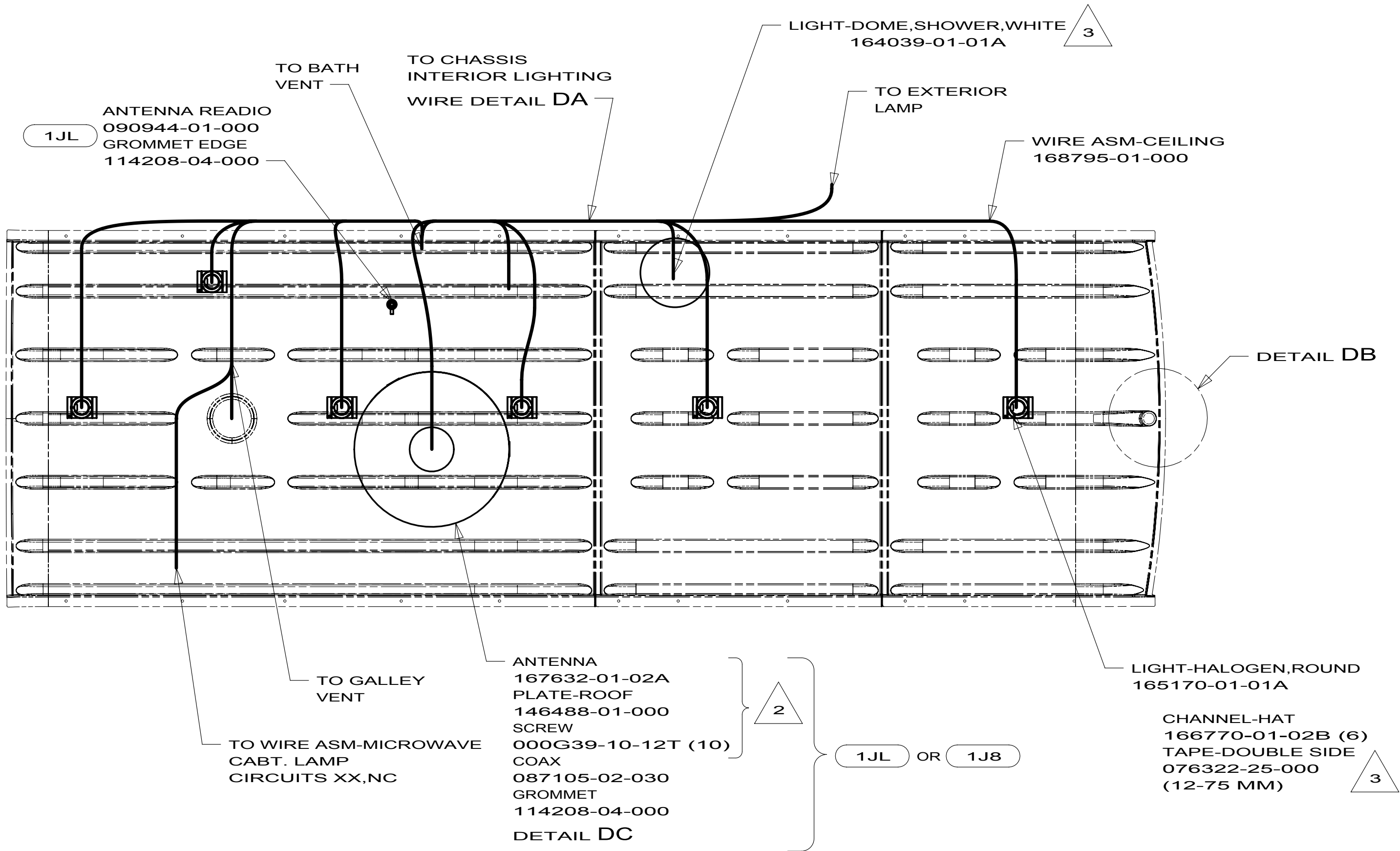
FIRST USED		
09 BD170R		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 3	PART NO 168531	REV

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000



DETAIL DC



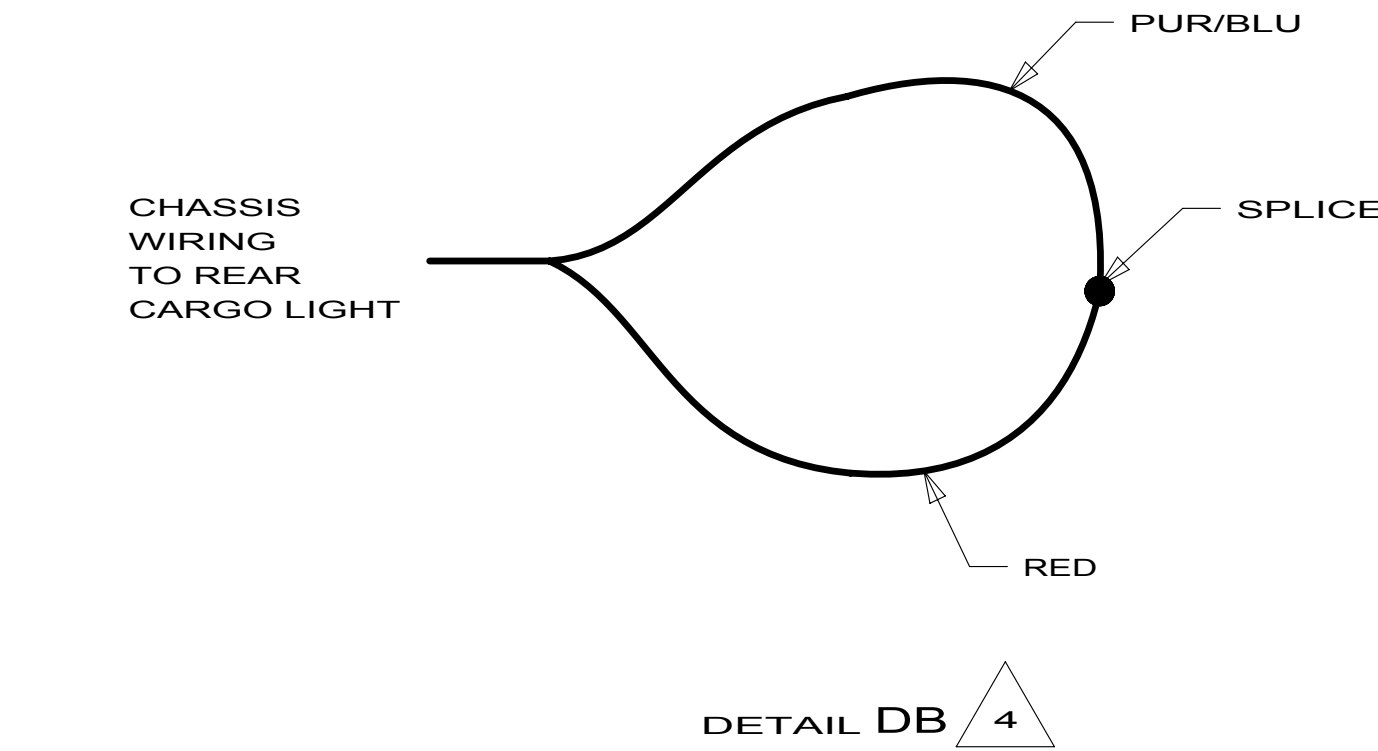
DETAIL DA

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

- 1J8 TV ANTENNA-OMNIDIRECTIONAL
- 1JL TV-15"DC, W/RADIO/CD/DVD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
09 BD170R		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 4	PART NO 168531	REV



DETAIL DB

- 4 REMOVE REAR CARGO LAMP. CUT THE RED AND 'PUR/BLU' WIRES AND SPLICE TOGETHER.
- 3 MOUNTED ON INTERIOR SURFACE OF ROOF.
- 2 MOUNTED ON EXTERIOR SURFACE OF ROOF.

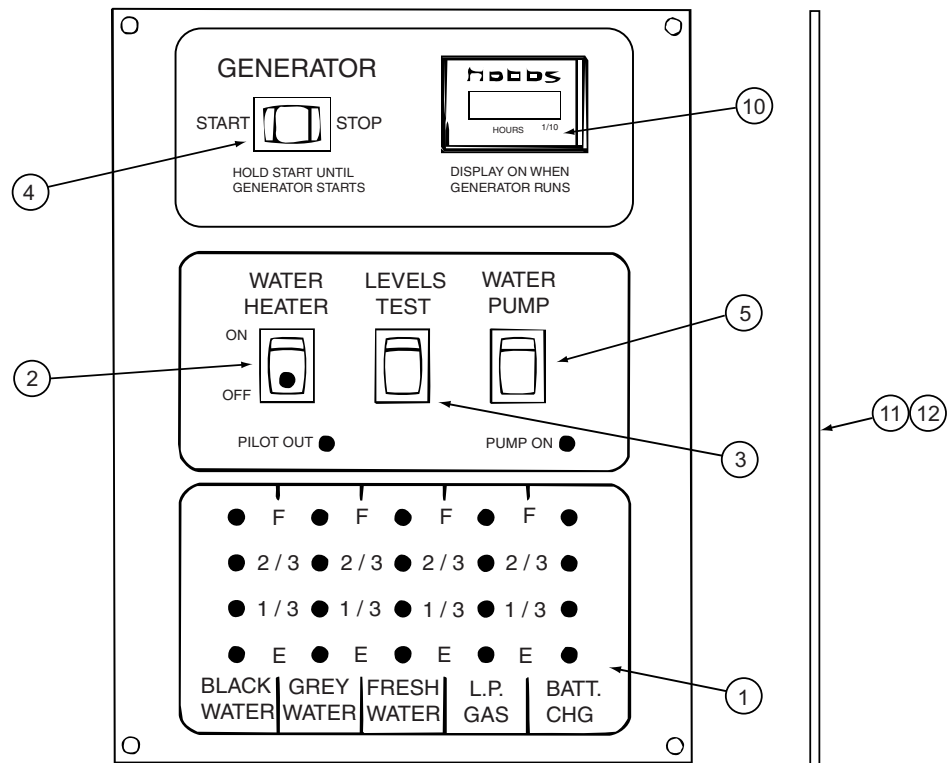
- ALL WIRES TO BE SECURED WITH CLAMP 010495 OR 010497 OR WIRE TIE 008343 OR 108046 EVERY 600MM, USE SCREW 000G67-XX-XXX OR 000G56-XX-XXX AS APPROPRIATE FOR ONSTALLATION.

NOTES:

KEY	PART NUMBER	U/M	DESCRIPTION
	097917-01-700	EA	LENS-LIGHT, CLEAR

097917-01-08A/09A
VENDOR NO.
30-78-021

KEY	PART NUMBER	U/M DESCRIPTION	121935-01-01A VENDOR NO.
	121935-01-700	EA LENS ONLY - W/CENTER HOLE	809511

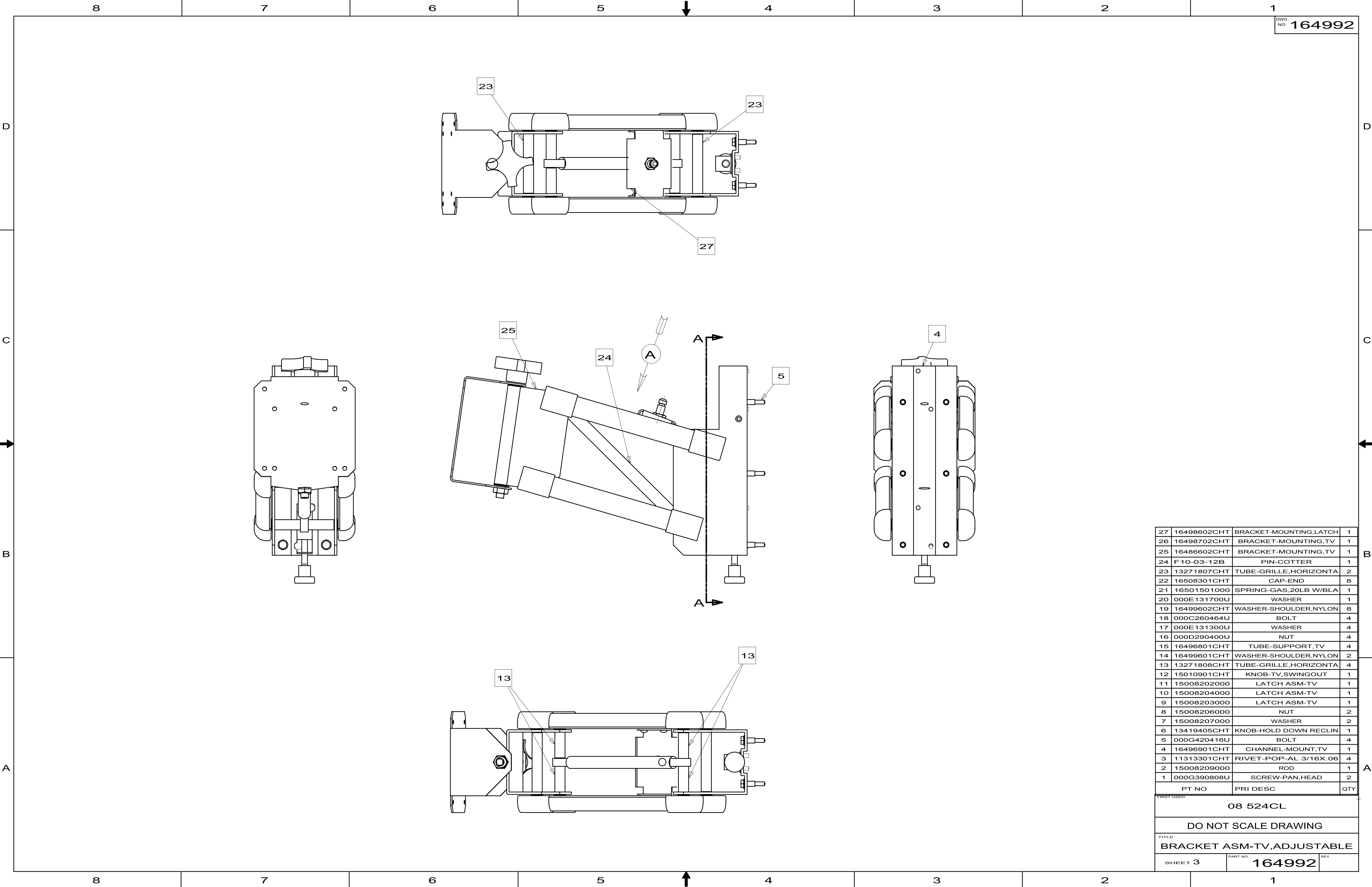


134940-06-01A

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
1	134940-01-702	EA	CHASSIS - SILKSCREENED	CC0558-00
2	134940-01-701	EA	SWITCH-SPST/ON-OFF/BLK W/LGT	L0109
3	096983-01-701	EA	SWITCH - SPST/MOM 2 TERMINAL	L0111-00
4	096983-01-702	EA	SWITCH - MOM/OFF/MOM/3 TERM	L0112-00
5	096983-01-703	EA	SWITCH - ON/ON	L0115-00
10	100258-10-701	EA	GAUGE-HR METER ONLY (LCD)	L0775-00
11	134940-06-700	EA	PC BOARD - SENSOR SYSTEM/RED	L5131-02
CONTACT WINNEBAGO PART SALES FOR UNLISTED COMPONENT(S)				

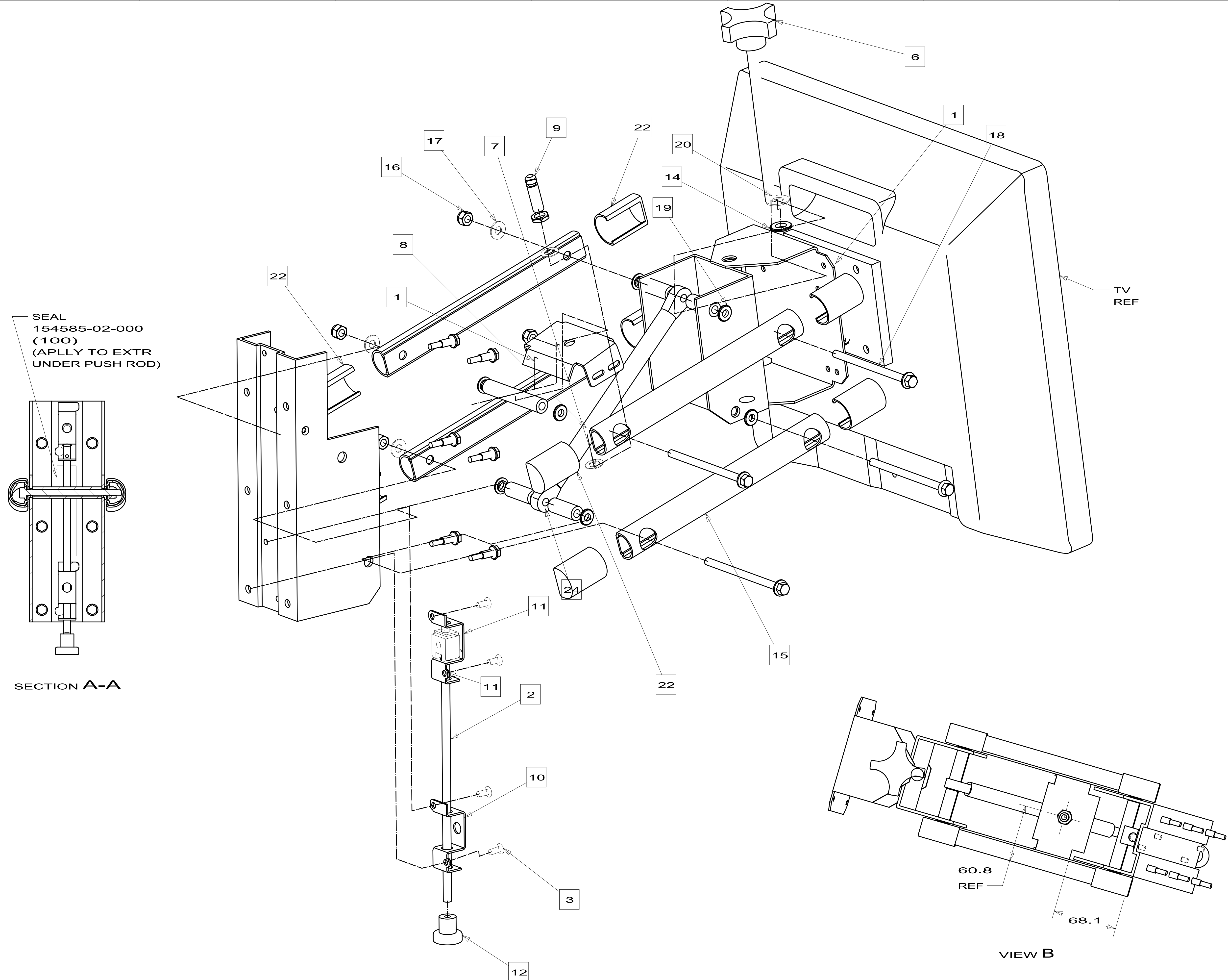
134940-07-01A

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
1	134940-01-702	EA	CHASSIS - SILKSCREENED	CC0558-00
2	134940-01-701	EA	SWITCH-SPST/ON-OFF/BLK W/LGT	L0109
3	096983-01-701	EA	SWITCH - SPST/MOM 2 TERMINAL	L0111-00
4	096983-01-703	EA	SWITCH - ON/ON	L0115-00
5	134940-02-700	EA	SWITCH - DUMMY	L0118
11	134940-06-700	EA	PC BOARD - SENSOR SYSTEM/RED	L5131-02
CONTACT WINNEBAGO PART SALES FOR UNLISTED COMPONENT(S)				



27	16498602	CHT	BRACKET-MOUNTING,LATCH	1
26	16498702	CHT	BRACKET-MOUNTING,TV	1
25	16486602	CHT	BRACKET-MOUNTING,TV	1
24	F 10-03-12B		PIN-COTTER	1
23	13271807	CHT	TUBE-GRILLE,HORIZONTA	2
22	16508301	CHT	CAP-END	8
21	16501501	000	SPRING-GAS,20LB W/BLA	1
20	000E1317	00U	WASHER	1
19	16499602	CHT	WASHER-SHOULDER,NYLON	8
18	000C2604	64U	BOLT	4
17	000E1313	00U	WASHER	4
16	000D2904	00U	NUT	4
15	16496801	CHT	TUBE-SUPPORT,TV	4
14	16499601	CHT	WASHER-SHOULDER,NYLON	2
13	13271808	CHT	TUBE-GRILLE,HORIZONTA	4
12	15010901	CHT	KNOB-TV,SWINGOUT	1
11	15008202	000	LATCH ASM-TV	1
10	15008204	000	LATCH ASM-TV	1
9	15008203	000	LATCH ASM-TV	1
8	15008206	000	NUT	2
7	15008207	000	WASHER	2
6	13419405	CHT	KNOB-HOLD DOWN RECLIN	1
5	000G4204	16U	BOLT	4
4	16496901	CHT	CHANNEL-MOUNT,TV	1
3	11313301	CHT	RIVET-POP-AL 3/16X.06	4
2	15008209	000	ROD	1
1	000G3908	08U	SCREW-PAN,HEAD	2
PT NO			PRI DESC	QTY

FIRST USED		08 524CL	
DO NOT SCALE DRAWING			
TITLE: BRACKET ASM-TV,ADJUSTABLE			
SHEET 3	PART NO	164992	REV



SEAL
154585-02-000
(100)
(APPLY TO EXTR
UNDER PUSH ROD)

SECTION A-A

VIEW B

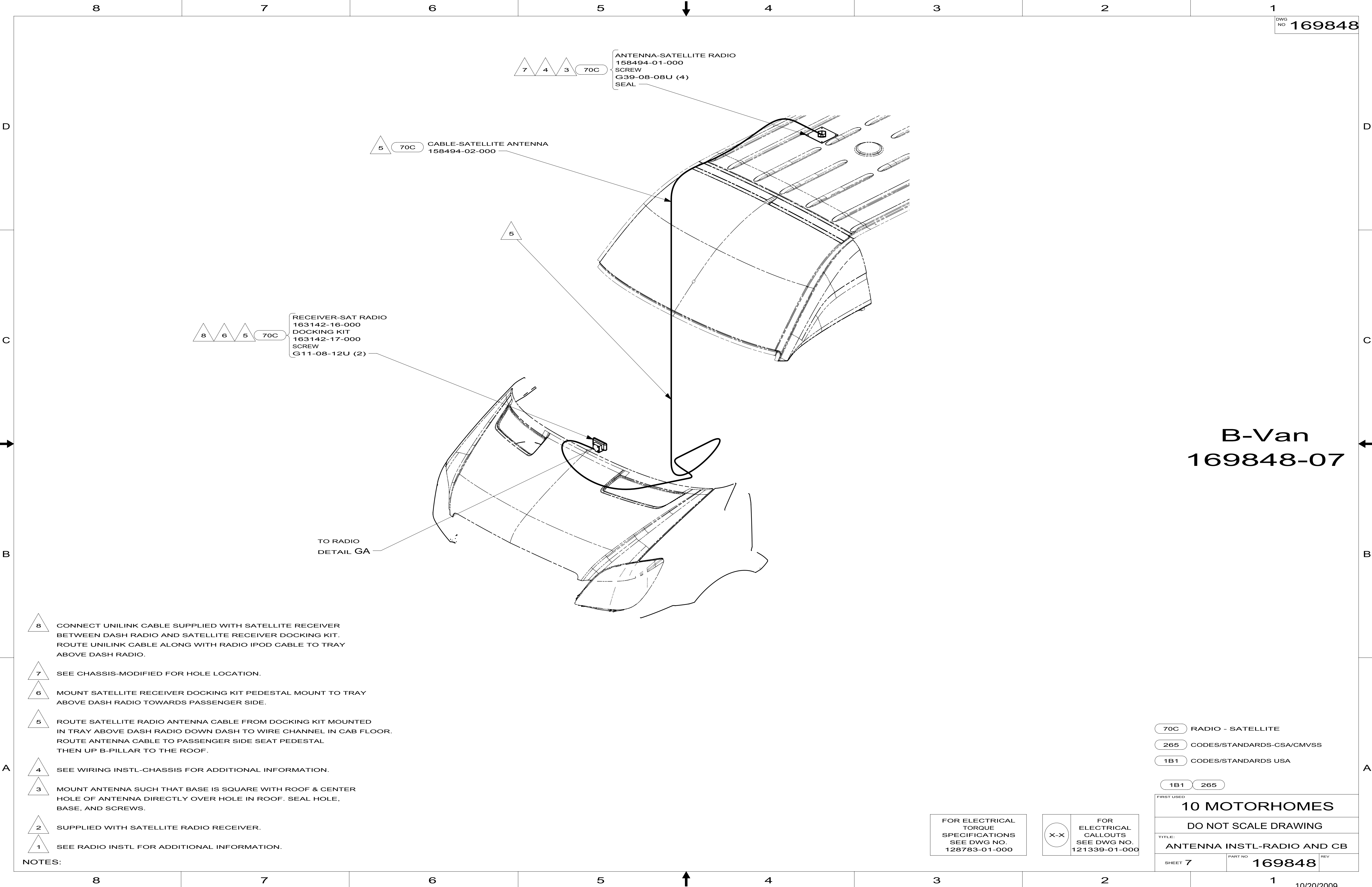
FIRST USED		08 524CL	
DO NOT SCALE DRAWING			
TITLE: BRACKET ASM-TV,ADJUSTABLE			
SHEET 4		PART NO 164992	REV

KEY	PART NUMBER	U/M	DESCRIPTION
	165170-01-700	EA	LENS

165170-01-01A
VENDOR NO.
81230-LENS

KEY	PART NUMBER	U/M	DESCRIPTION	165808-01-000	VENDOR NO.
	165808-01-700	EA	REMOTE - TV		043-R54733W010

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
	169536-01-700	EA	REMOTE - SERVICE PACK	PSVCAWM970



B-Van 169848-07

- 8 CONNECT UNILINK CABLE SUPPLIED WITH SATELLITE RECEIVER BETWEEN DASH RADIO AND SATELLITE RECEIVER DOCKING KIT. ROUTE UNILINK CABLE ALONG WITH RADIO IPOD CABLE TO TRAY ABOVE DASH RADIO.
- 7 SEE CHASSIS-MODIFIED FOR HOLE LOCATION.
- 6 MOUNT SATELLITE RECEIVER DOCKING KIT PEDESTAL MOUNT TO TRAY ABOVE DASH RADIO TOWARDS PASSENGER SIDE.
- 5 ROUTE SATELLITE RADIO ANTENNA CABLE FROM DOCKING KIT MOUNTED IN TRAY ABOVE DASH RADIO DOWN DASH TO WIRE CHANNEL IN CAB FLOOR. ROUTE ANTENNA CABLE TO PASSENGER SIDE SEAT PEDESTAL THEN UP B-PILLAR TO THE ROOF.
- 4 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 3 MOUNT ANTENNA SUCH THAT BASE IS SQUARE WITH ROOF & CENTER HOLE OF ANTENNA DIRECTLY OVER HOLE IN ROOF. SEAL HOLE, BASE, AND SCREWS.
- 2 SUPPLIED WITH SATELLITE RADIO RECEIVER.
- 1 SEE RADIO INSTL FOR ADDITIONAL INFORMATION.

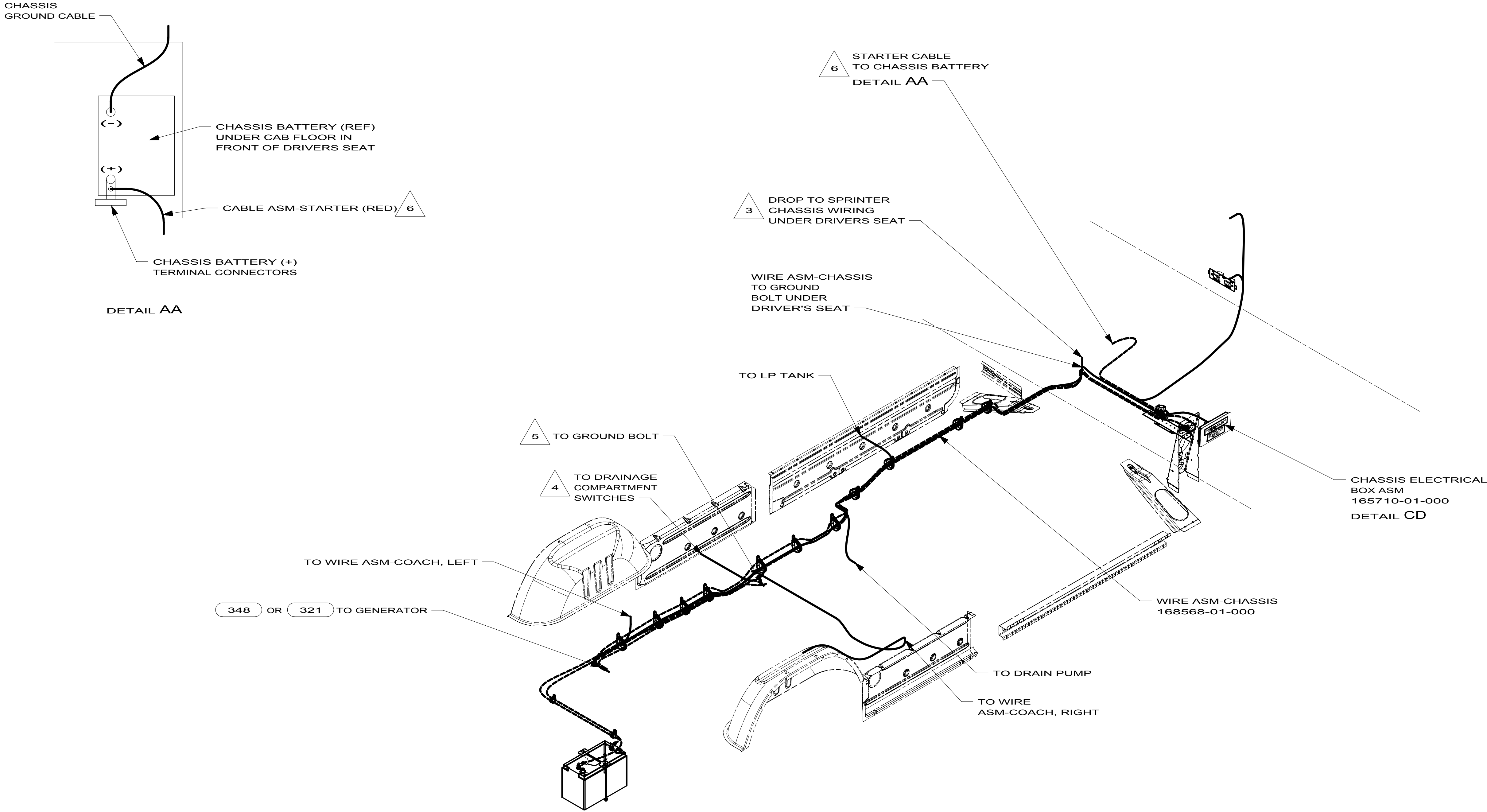
NOTES:

- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
10 MOTORHOMES		
DO NOT SCALE DRAWING		
TITLE: ANTENNA INSTL-RADIO AND CB		
SHEET 7	PART NO 169848	REV

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000



- 6

SEE BATTERY INSTL. FOR ADDITIONAL INFORMATION.
- 5

REMOVE PAINT AND UNDER COATING FROM GROUND BOLT AND NUT TO INSURE PROPER CONTACT.
- 4

SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
- 3

CUT WIRE TIE AROUND SPRINTER SEAL, ROUTE THE CHASSIS WIRING THROUGH HOLE AND WIRE TIE SEAL WITH WIRE TIE 8343-04-000.
2.

SECURE CONDUIT 41953, TAB AS REQUIRED, OVER ALL WIRES IN CONTACT WITH SHARP EDGES.
1.

LEGEND: — WINNEBAGO; - - - - - CABLE; - - - - - CHASSIS SUPPLIED WIRING.

NOTES:

- 384

GEN 2.5KW ONAN-MICROLITE
- 321

GENERATOR PREP KIT
- 1KD

DODGE-8,550# GVWR, DIESEL
- 265

CODES/STANDARDS-CSA/CMVSS
- 1B1

CODES/STANDARDS USA

- 1B1

265

1KD

Winnebago Industries		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFTR		ORIG. DATE	
CHGR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.		FIRST USED	
DSNR		09 BD170R	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ± 3		-	
ONE-PLACE (X.X) ± 1.5		-	
TWO-PLACE (X.XX) ± 0.50		-	
ANGLE ± 1°		-	
THIRD ANGLE PROJECTION		-	

DO NOT SCALE DRAWING

TITLE:		WIRING INSTL-CHASSIS	
SHEET 1 OF 3		PART NO	168530
REF:		1	

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

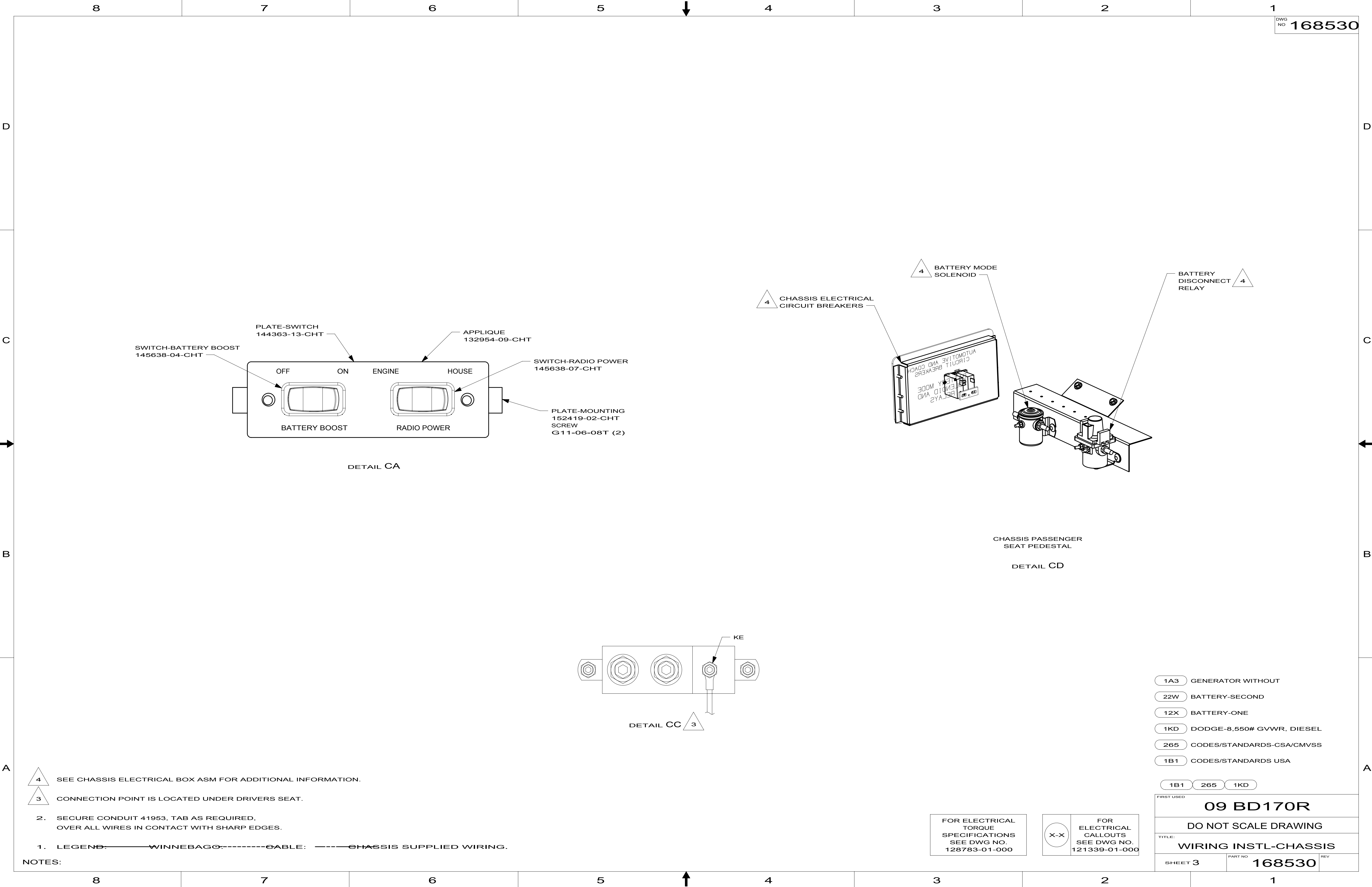
WIRE ASM-CHASSIS
TO GROUND
BOLT UNDER
DRIVER'S SEAT
NUT
OMD54F-06-000 (2)

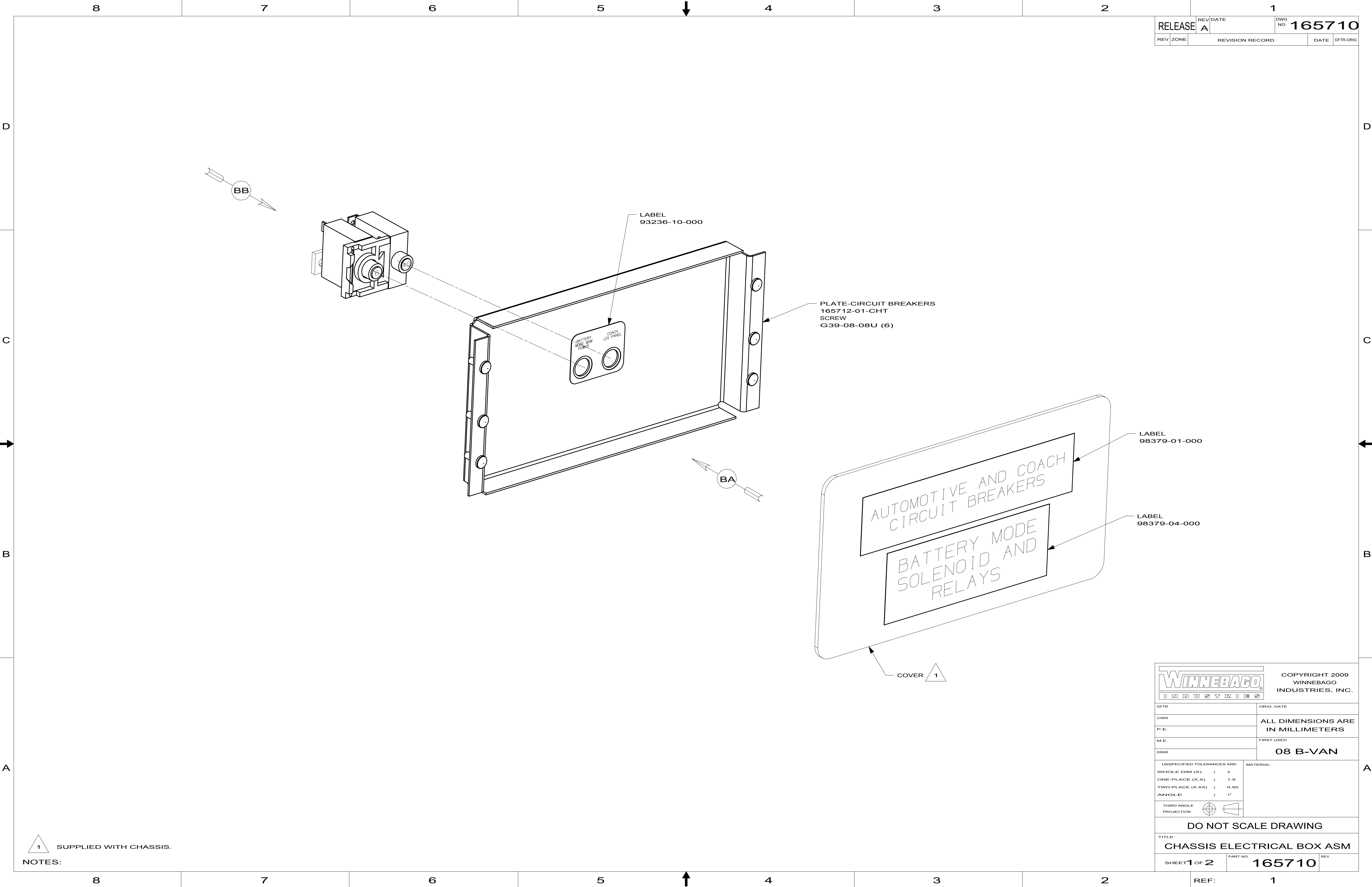
KE
TO SPRINTER WIRING
DETAIL CC

6
CABLE ASM-
STARTER (RED)
DETAIL AA

DA,PM
TO DRAIN PUMP

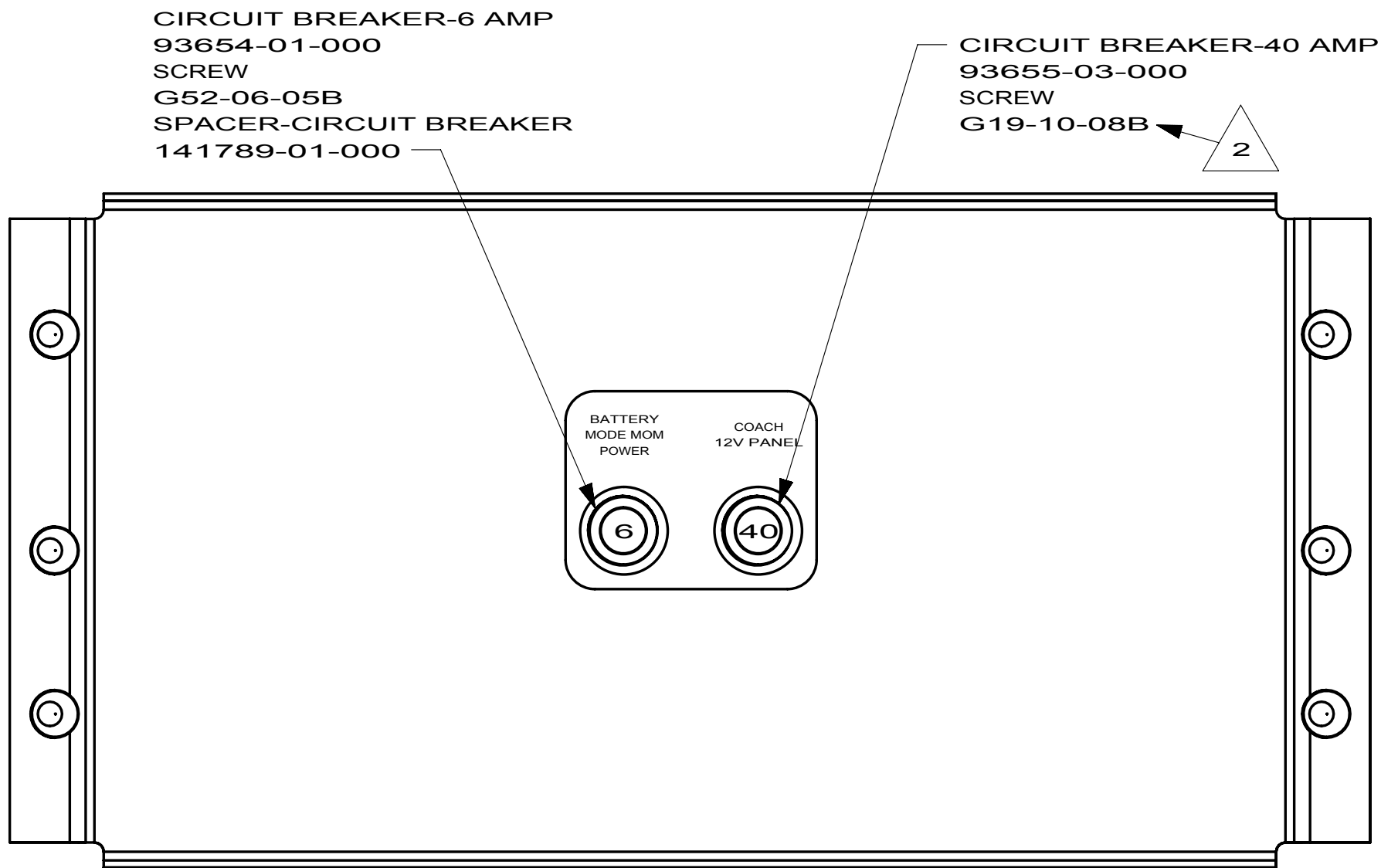
TO WIRE ASM-COACH
,RIGHT



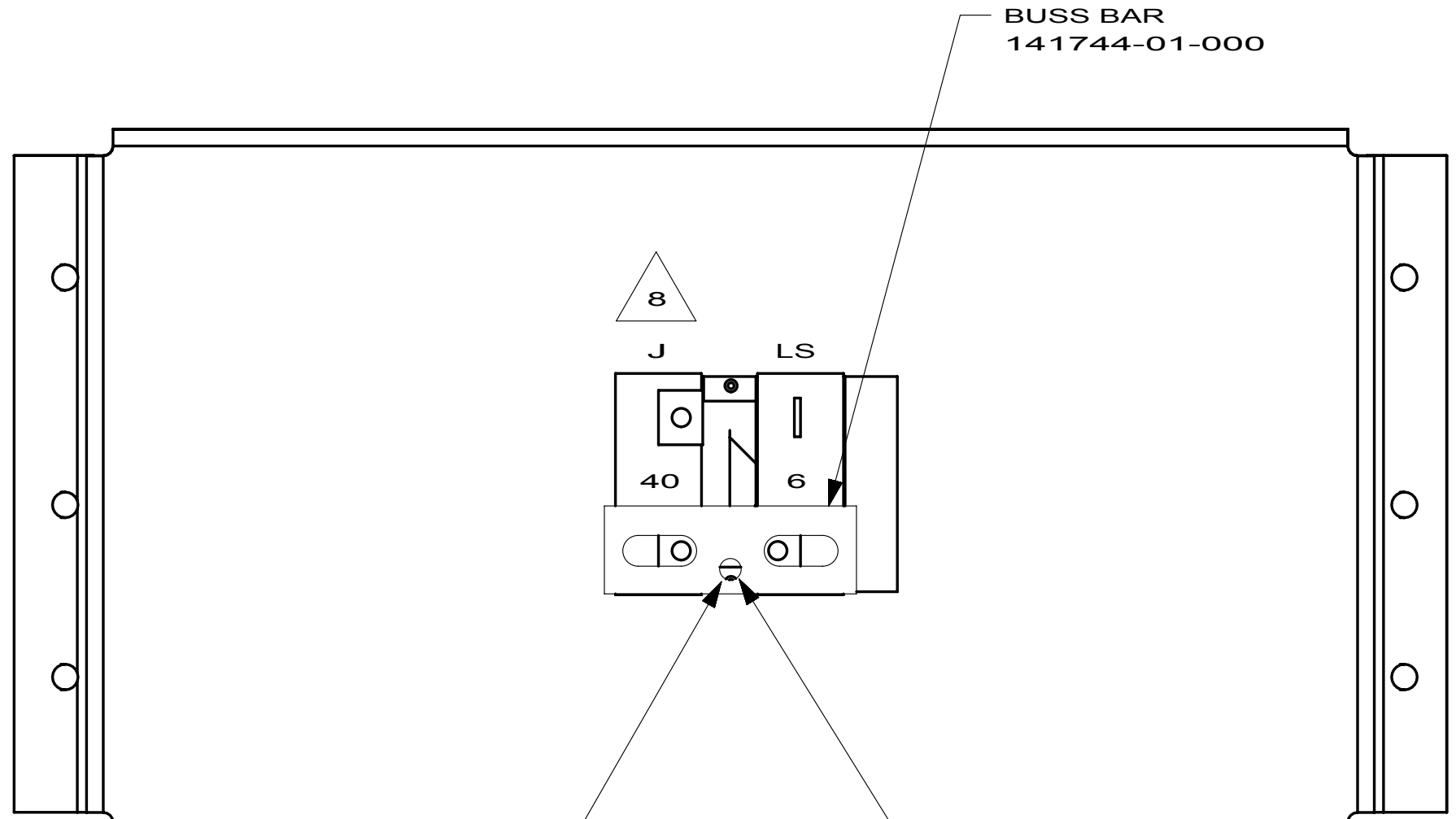


RELEASE		REV	DATE	DWG NO	165710	
REV	ZONE	REVISION RECORD			DATE	DFTR-ORIG

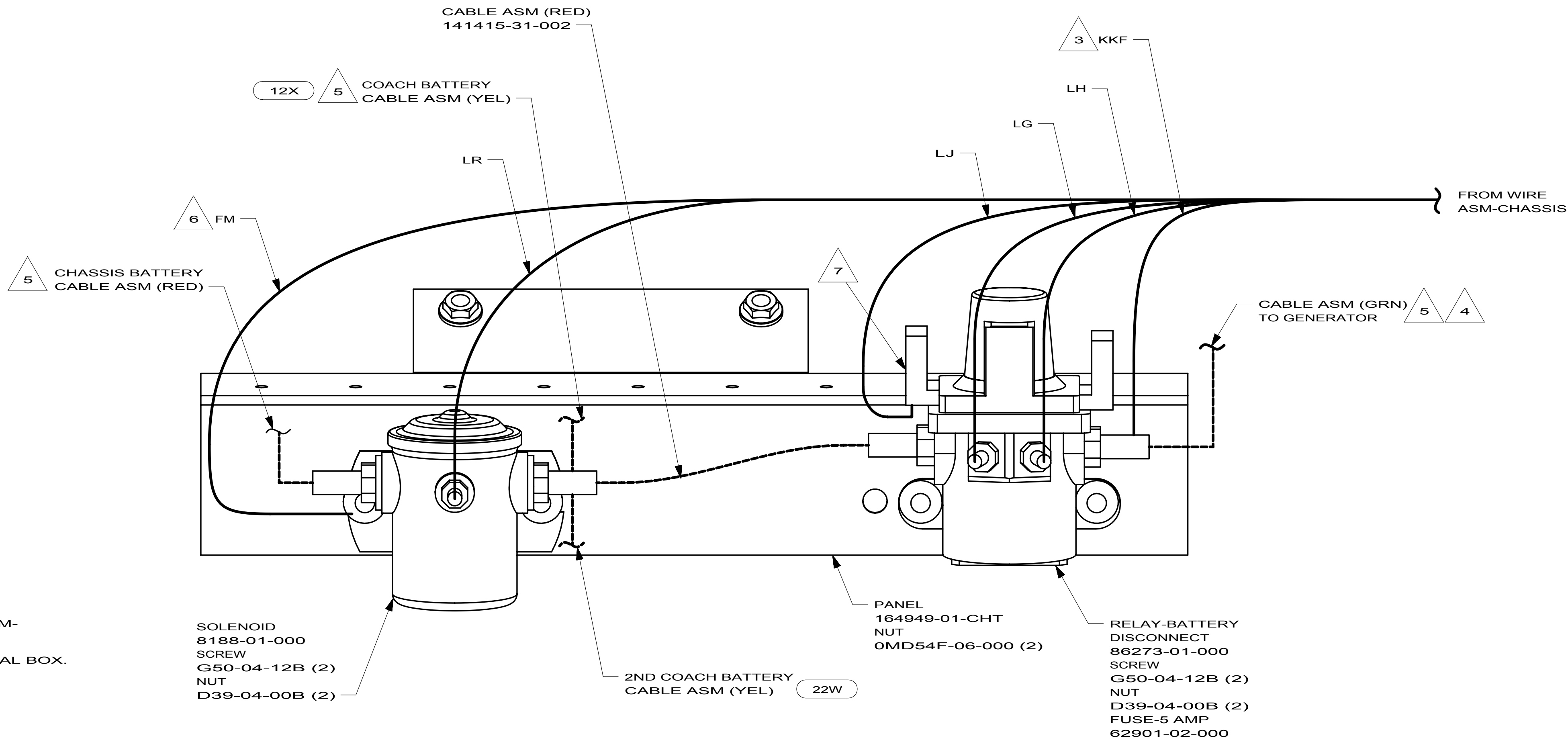
WINNEBAGO® I N D U S T R I E S		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFTR		ORIG. DATE	
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.			
DSNR			
UNSPECIFIED TOLERANCES ARE:		FIRST USED	
WHOLE DIM (X) ± 3		08 B-VAN	
ONE-PLACE (X.X) ± 1.5			
TWO-PLACE (X.XX) ± 0.50			
ANGLE ± 1°			
THIRD ANGLE PROJECTION		MATERIAL:	
DO NOT SCALE DRAWING			
TITLE:			
CHASSIS ELECTRICAL BOX ASM			
SHEET 1 OF 2		PART NO	REV
		165710	



VIEW BA



VIEW BB



- 8 CIRCUIT IS FROM WIRE ASM-CHASSIS.
- 7 INSERT TERMINAL FROM CIRCUIT LJ INTO FUSE HOLDER SOCKET ON RELAY.
- 6 SECURE WITH SOLENOID MOUNTING SCREW.
- 5 WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 4 WITH FEATURE 321 ONLY, DO NOT CONNECT CABLE ASM-GENERATOR (GRN) TO SOLENOID TAPE END WITH TAPE 8363-01-000 AND LEAVE CABLE END LOOSE IN ELECTRICAL BOX.
- 3 WIRE IS MARKED WITH YELLOW TAPE.
- 2 REPLACE EXISTING SCREW TO PROPERLY ATTACH BREAKER TO BUSS BAR.

NOTES:

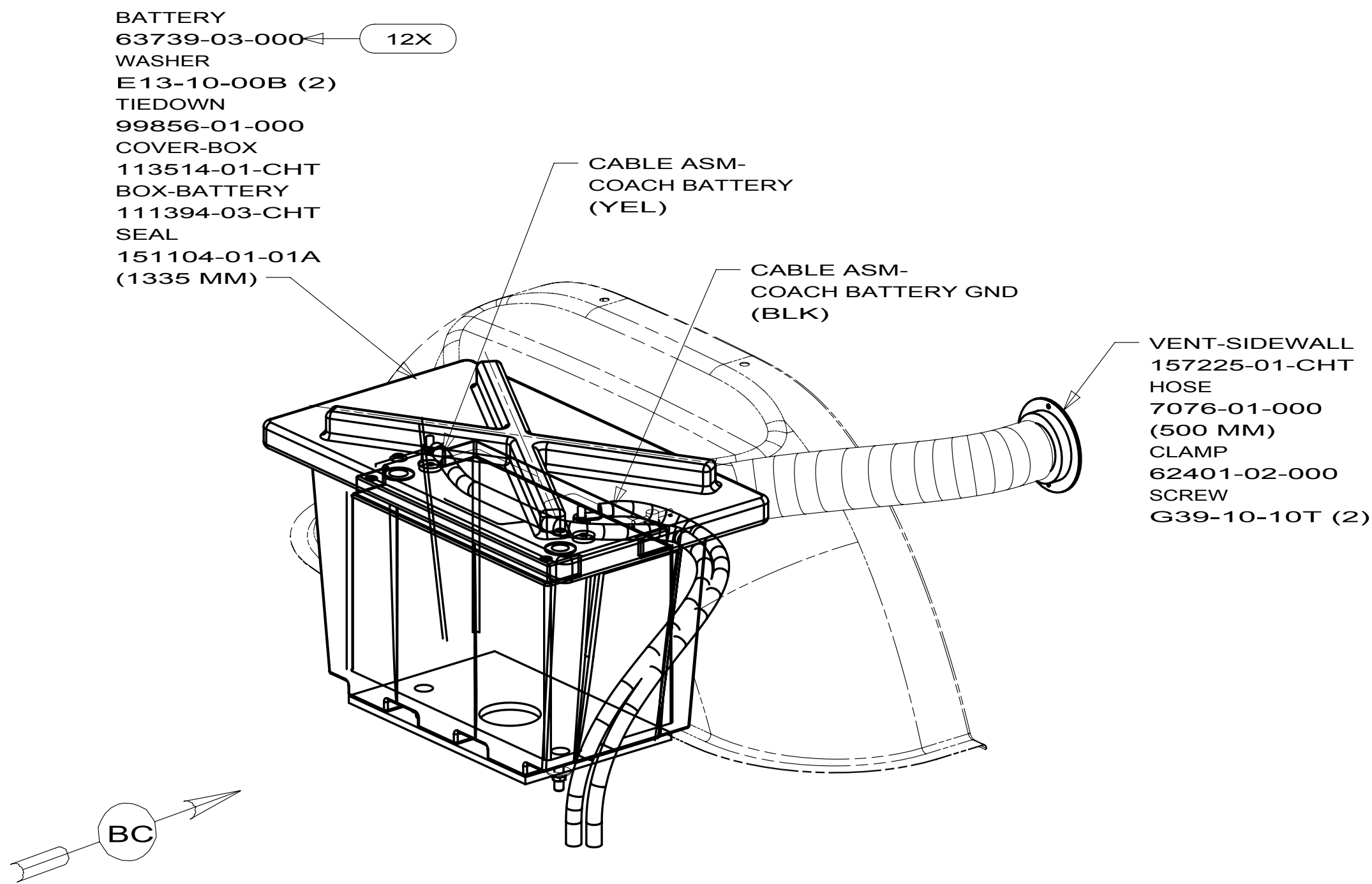
1. LEGEND: — WINNEBAGO; - - - - - CABLE; - - - - - CHASSIS SUPPLIED WIRING.

- 22W BATTERY-SECOND
- 12X BATTERY-ONE
- 321 GENERATOR PREP KIT
- 1KD DODGE-8,550# GVWR, DIESEL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

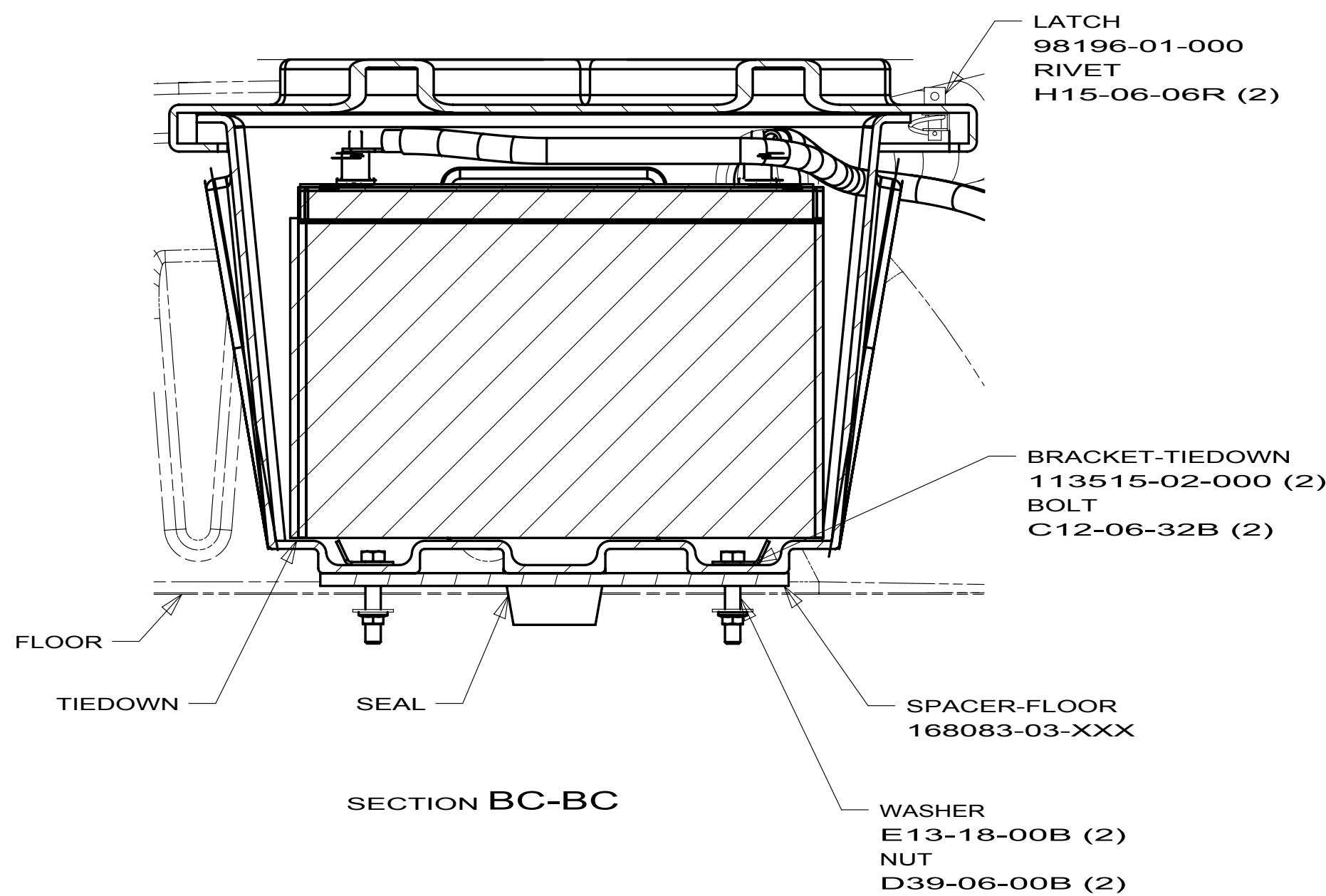
- 1B1 265 1KD

FIRST USED		
08 B-VAN		
DO NOT SCALE DRAWING		
TITLE:		
CHASSIS ELECTRICAL BOX ASM		
SHEET 2	PART NO	REV
	165710	

[illegible]



DETAIL BA



SECTION BC-BC

NOTES:

1 BATTERY TIEDOWNS ARE SUPPLIED WITH CHASSIS.

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

12X BATTERY-ONE

1KD DODGE-8,550# GVWR, DIESEL

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265 1KD

FIRST USED		
09 100-SER		
DO NOT SCALE DRAWING		
TITLE: BATTERY INSTL		
SHEET 2	PART NO 168028	REV

8

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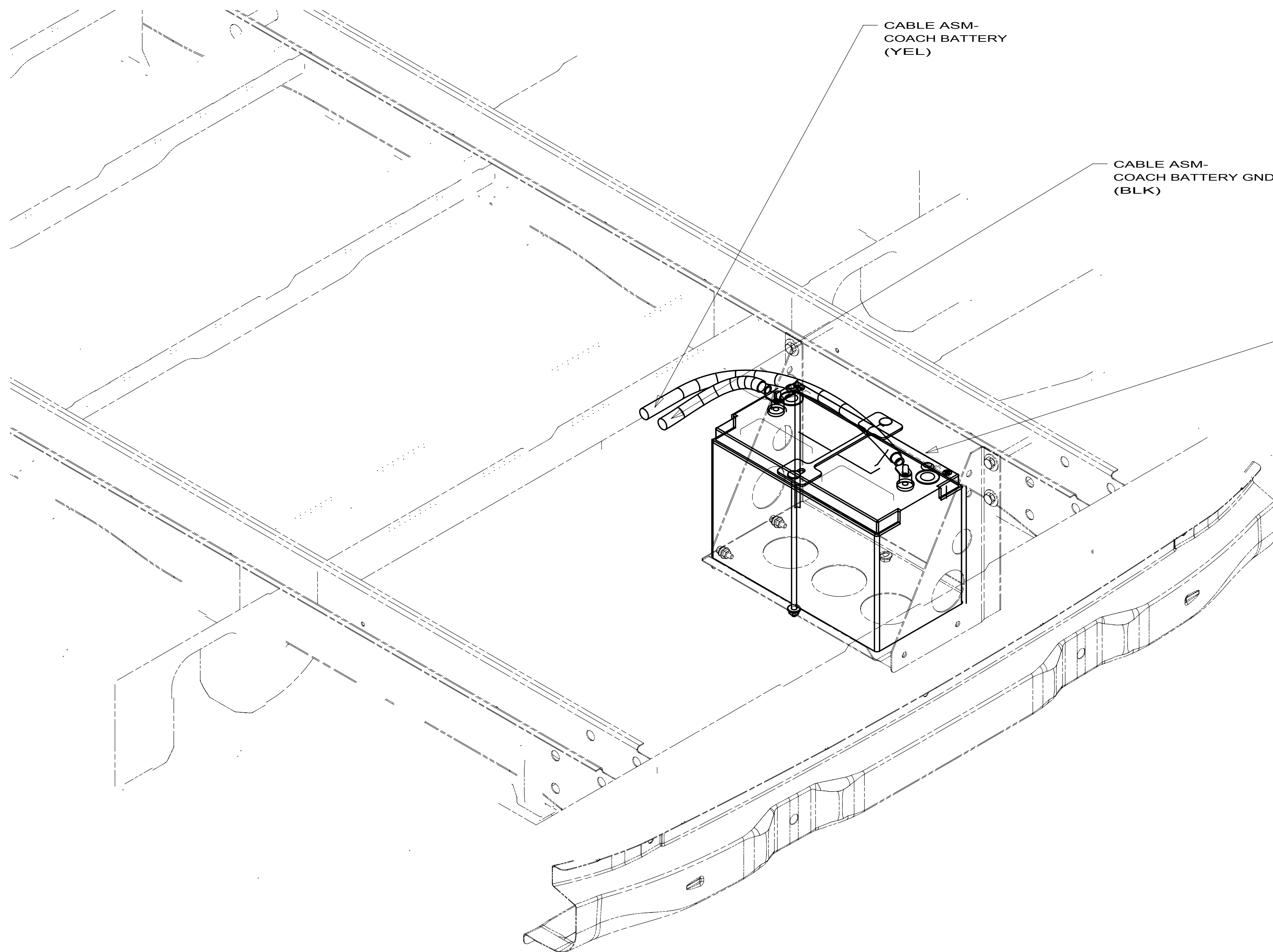
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4

3

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1

DWG
NO 168028

BATTERY
63739-03-000 12X
TIEDOWN
160014-01-CHT
BOLT
51387-06-000 (2)
NUT
D39-05-00B (2)
NUT-SPEED
44364-02-000 (2)

DETAIL CA

12X BATTERY-ONE
1KD DODGE-8,550# GVWR, DIESEL
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265 1KD

FIRST USED

09 100-SER

DO NOT SCALE DRAWING

TITLE:

BATTERY INSTL

SHEET 3

PART NO

168028

REV

8

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1

TERMINALS

NO.	PART NUMBER	DESCRIPTION
B-1 B-2 B-11 B-12	50003-01 50004-01 50003-02 50004-02	TERMINAL-PIN, 16-14 GA,.156 DIA TERMINAL-RECP, 16-14 GA,.156 DIA TERMINAL-PIN, 16-14 GA,.180 DIA TERMINAL-RECP, 16-14 GA,.180 DIA
WP-1 WP-2 WP-3	106950-01 106950-02 106950-03	TERMINAL-PIN, 16-14 GA TERMINAL-PIN, 10-12 GA TERMINAL-PIN, 8 GA
R-1 R-2 R-3 R-4 R-5 R-6 R-7 R-8 R-9	35416-01 35416-02 35416-03 35416-04 37018-01 102777-01 102777-02 102777-03 33787-01	TERMINAL-RING, #10 STD, 8 GA TERMINAL-RING, #10 STD, 6 GA TERMINAL-RING, #10 STD, 10-12 GA TERMINAL-RING, #10 STD, 14-16 GA TERMINAL-RING, 5/16 STD, 12-10 GA TERMINAL-RING, #6 STD, 14-16 GA TERMINAL-RING, #6 STD, 10-12 GA TERMINAL-RING, #6 STD, 8 GA TERMINAL-RING, #10 STD, 14 GA
R-60 R-61 R-62 R-63 R-64 R-65 R-66 R-67 R-68 R-69 R-70 R-71	8325-01 8326-01 8327-01 8328-01 8328-02 8329-01 8331-01 8332-01 8332-02 8350-01 99275-02 101397-01	TERMINAL-RING, 1/4 STD, 14-16 GA TERMINAL-RING, 3/8 STD, 14-16 GA TERMINAL-RING, #10 STD, 14-16 GA TERMINAL-RING, #10 STD, 10-12 GA TERMINAL-RING, 3/8 STD, 10-12 GA TERMINAL-RING, 3/8 STD, 8 GA TERMINAL-RING, 3/8 STD, 4 GA TERMINAL-RING, 1/4 STD, 6 GA TERMINAL-RING, 1/4 STD, 10 GA TERMINAL-RING, 3/8 STD, 6 GA TERMINAL-RING, 7/16 STD, 8 GA TERMINAL-RING, #10 STD, 14-16 GA
R-91 R-92 R-93 R-94	88791-01 88791-02 8348-01 99275-01	TERMINAL-RING, 3/8, 90° , 1/0 GA TERMINAL-RING, 3/8, 90° , 2 GA TERMINAL-RING, 3/8 STD, 2 GA TERMINAL-RING, 7/16 STD, 1/0 GA
RF-51 RF-52	7944-01 7945-01	TERMINAL-SPADE, 12-10 GA, #8 STUD TERMINAL-SPADE, 18-14 GA, #8 STUD
TR-1 TR-2 TR-3 TR-11 TR-12	47443-01 47443-02 47443-05 47443-03 47443-04	TERMINAL-RECP, 16-14 GA,.25, INS TERMINAL-RECP, 12-10 GA,.25, INS TERMINAL-RECP, 22-18 GA,.25, INS TERMINAL-RECP, 16-14 GA,.19, INS TERMINAL-RECP, 16-14 GA,.11, INS
TR-21	80015-01	TERMINAL-RECP, 22-18 GA,.250, 90 DEG FOR USE WITH TAB THICKNESS .032
TR-22	80015-02	TERMINAL-RECP, 16-14 GA,.187, 90 DEG FOR USE WITH TAB THICKNESS .032
TR-23	80015-03	TERMINAL-RECP, 16-14 GA,.250, 90 DEG FOR USE WITH TAB THICKNESS .032
TR-24	80015-04	TERMINAL-RECP, 16-14 GA,.187, 90 DEG FOR USE WITH TAB THICKNESS .020
TR-51 TR-52 TR-53 TR-54 TR-55	7940-01 23809-01 23809-02 49270-01 7940-02	TERMINAL-RECP, 16-12 GA,.25, UNINS TERMINAL-RECP, 16-14 GA,.19, UNINS TERMINAL-RECP, 18-20 GA,.25, UNINS TERMINAL-RECP, 18-20 GA,.19, UNINS TERMINAL-RECP, 10 GA, .25, UNINS
TT-1 TT-2 TT-11	85745-02 85745-03 85745-04	TERMINAL-TAB, 16-14 GA,.25, INS TERMINAL-TAB, 10-12 GA,.25, INS TERMINAL-TAB, 18-22 GA,.19, INS
TT-51 TT-52	7942-01 7943-01	TERMINAL-TAB, 16-14 GA,.25, UNINS TERMINAL-TAB, 14-10 GA,.25, UNINS
MF6-1	129236-01	TERMINAL-FEM, M/P, 630, 10-12
MF6-2	129236-02	TERMINAL-FEM, M/P, 630, 14-16

1

FOR RECP-BLANK, DET-X DENOTES DETAIL VIEW.

2

CONTACT WIRE PREP PRIOR TO USING FOR TOOLING PURPOSES.

NOTES:

SPLICES

NO.	PART NUMBER	DESCRIPTION
BS-1 BS-2 BS-3 BS-SB	31876-01 31876-02 31876-03 100070-01	SPLICE-BUTT, 16-14 GA, BLUE SPLICE-BUTT, 12-10 GA, YELLOW SPLICE-BUTT, 22-18 GA, RED SPLICE-BUTT, 14-16 GA, SHRINK,BLUE
BS-RB	112823-01	SPLICE-BUTT, 14-22 GA, REDUCER
BS-RS	173854-01	SPLICE-BUTT, 14-22 GA, REDUCER, SHRINK
S-1 S-2	7946-01 23808-01	SPLICE, 1-6 MM² SPLICE, 6-9 MM²
I-2 I-5	7956-02 7956-05	SHRINK WRAP .375 DIA SHRINK WRAP .25 DIA
SH-1	58028-01	SPLICE-HAT
S-10	101173-01	SPLICE-BARREL, 26300 CMA

NO.	PART NUMBER	DESCRIPTION
SP-1	90986-02	PLUG ASM-ELECTRIC STEP
SP-2	142524-01-000 098261-01-000 098262-07-000 098261-02-000 (3) 098262-01-000 (3)	HOUSING-4 PIN SOCKET-CONNECTOR SEAL-CONNECTOR SOCKET-CONNECTOR SEAL-CONNECTOR
HR-1	63910-01	HOUSING-RELAY
MP-8 MP-10 MPP CAV-1 CON-3	125323-02 125323-01 125324-01 125325-01 98262-03	HOUSING-PIN, 8 CAVITY HOUSING-PIN, 10 CAVITY TERMINAL-MALE, M/P, 150 SEAL-CAVITY, 150-SERIES M/P SEAL-CONNECTOR
LS-8 LS-10	125323-03 125323-04	LOCK-SECONDARY 8 POSITION LOCK-SECONDARY 10 POSITION
H-8 H-12	108355-01 108355-02	HOUSING-SWITCH, 8 POSITION HOUSING-SWITCH, 12 POSITION

NO.	PART NUMBER	DESCRIPTION
GEN-1	125323-02-000 125324-01-000 (4) 098262-03-000 (4) 125325-01-000 (4) 125323-03-000	HOUSING-8 POSN, MALE ,150 SERIES TERMINAL-MALE, M/P, 150 SEAL-CONNECTOR SEAL-CAVITY, 150 SERIES M/P LOCK-SECONDARY 8 POSITION
GEN-2	125323-01-000 125324-01-000 (5) 098262-03-000 (5) 125325-01-000 (5) 125323-04-000	HOUSING-10 POSN, MALE ,150 SERIES TERMINAL-MALE, M/P, 150 SEAL-CONNECTOR SEAL-CAVITY, 150 SERIES M/P LOCK-SECONDARY 10 POSITION

BALLOON CALLOUT LEGEND

110 V WIRE	TERMINALS/SPLICES	RECEPTACLES
PART NUMBER XX-XX-XX XXXXX COLOR LENGTH	PART NUMBER XX-X X QUANTITY	PART NUMBER XX-XX-XX XXXXX CIRCUIT COLOR LOCATION
POWER CORD	CONDUIT	12 V WIRE
WIRE GUAGE PC-XX XX-XX LENGTH IN FEET APPROVAL/ LISTING	TYPE XX-XX XXXXXX DIA IN 1/16" INCREMENTS LENGTH (mm)	CIRCUIT COLOR & WIRE GAUGE HOUSING POSITION/ TERMINATION

HOUSINGS AND TERMINALS

NO.	PART NUMBER	DESCRIPTION
HS-2 HS-3 HS-4 HS-5 HS-6 HS-7 HS-9 HS-12 HS-15 HS-2-R	88474-10 88474-09 88474-08 88474-07 88474-06 88474-05 88474-03 88474-01 88474-02	HOUSING-SOCKET, 2 CAVITY HOUSING-SOCKET, 3 CAVITY HOUSING-SOCKET, 4 CAVITY HOUSING-SOCKET, 5 CAVITY HOUSING-SOCKET, 6 CAVITY HOUSING-SOCKET, 6 CAVITY-IN LINE HOUSING-SOCKET, 9 CAVITY HOUSING-SOCKET, 12 CAVITY HOUSING-SOCKET, 15 CAVITY HOUSING-SOCKET, 2 CAVITY-RED
HP-2 HP-3 HP-4 HP-5 HP-6 HP-7 HP-8 HP-9 HP-12 HP-15 HP-2-R HP-3-B HP-3-G HP-3-R	88473-10 88473-09 88473-08 88473-07 88473-06 88473-05 88473-04 88473-03 88473-01 88473-02 88473-15 88473-12 88473-13 88473-14	HOUSING-PIN, 2 CAVITY HOUSING-PIN, 3 CAVITY HOUSING-PIN, 4 CAVITY HOUSING-PIN, 5 CAVITY HOUSING-PIN, 6 CAVITY HOUSING-PIN, 6 CAVITY-IN LINE HOUSING-PIN, 8 CAVITY-IN LINE HOUSING-PIN, 9 CAVITY HOUSING-PIN, 12 CAVITY HOUSING-PIN, 15 CAVITY HOUSING-PIN, 2 CAVITY-RED HOUSING-PIN, 3 CAVITY-BLUE HOUSING-PIN, 3 CAVITY-GREEN HOUSING-PIN, 3 CAVITY-RED
TS-1 TS-2	88476-01 88476-02	SOCKET-CONNECTOR, 20-14 GA SOCKET-CONNECTOR, 12-10 GA
TP-1 TP-2	88475-01 88475-02	PIN-CONNECTOR, 20-14 GA PIN-CONNECTOR, 12-10 GA
HS2HA HP2HA	137208-01 137207-01	HOUSING-SOCKET, 2 CAVITY-HIGH AMP HOUSING-PIN, 2 CAVITY-HIGH AMP
TS-HA TP-HA	137210-01 137209-01	SOCKET-CONNECTOR, 10AWG HIGH AMP PIN-CONNECTOR, 10AWG HIGH AMP
H-HA	104100-01	HOUSING, 1 CAVITY 75 AMP
T-HA	104100-03	TERMINAL 10 AWG - 6 AWG 75 AMP

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DFTB

CHRR

P.E.

M.E.

DSNR

ORIG. DATE

ALL DIMENSIONS ARE
IN MILLIMETERS

FIRST USED

96 MH'S

UNSPECIFIED TOLERANCES ARE:

WHOLE DIM (X) ±

ONE-PLACE (X.X) ±

TWO-PLACE (X.XX) ±

ANGLE ±

MATERIAL:

THIRD ANGLE
PROJECTION

DO NOT SCALE DRAWING

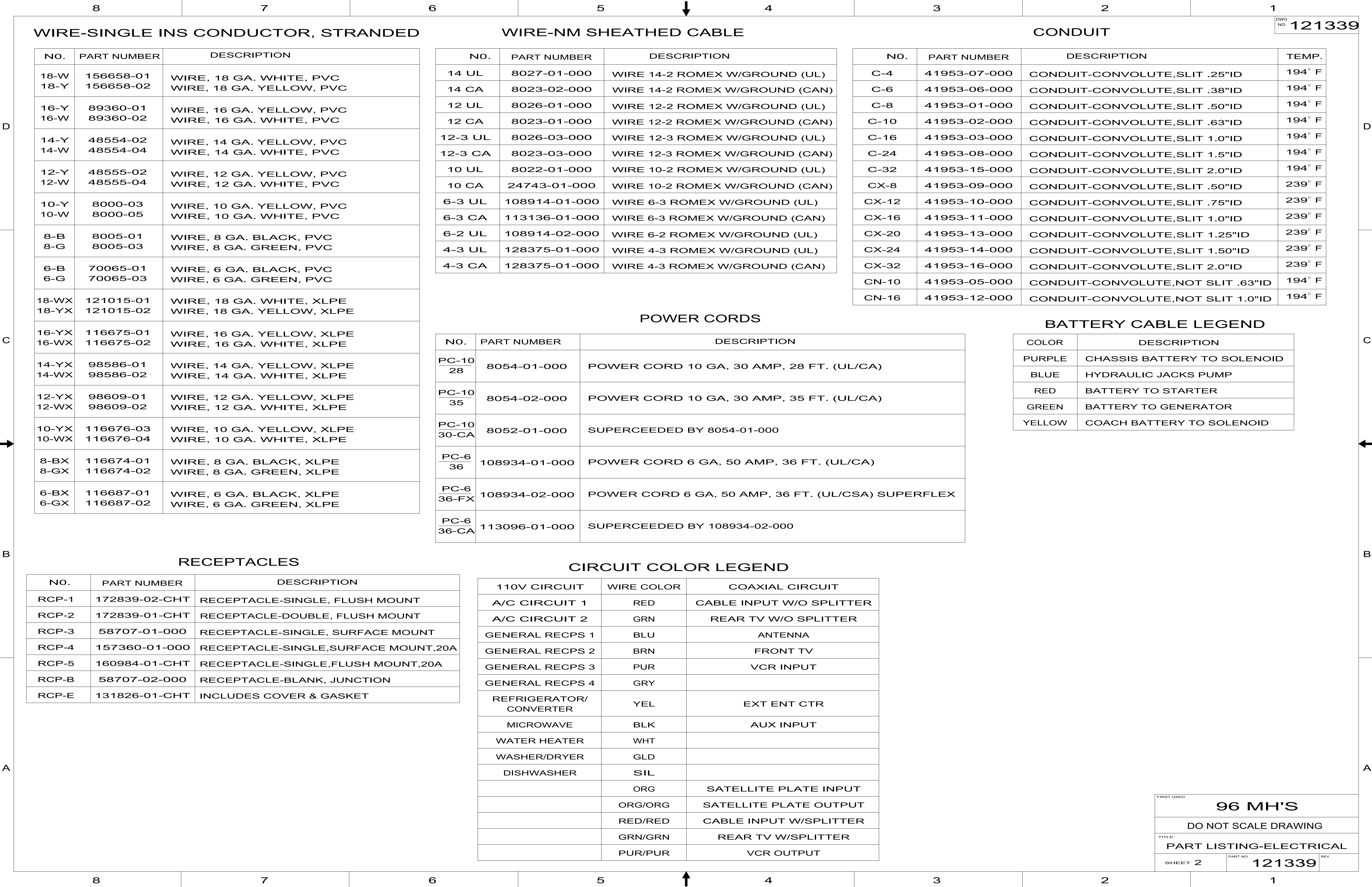
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PART LISTING-ELECTRICAL

SHEET 1 OF 7

PART NO
121339

REV

REF: 1



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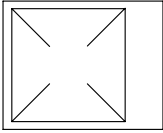
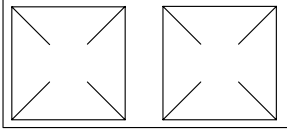
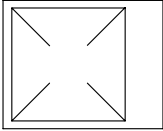
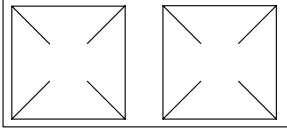
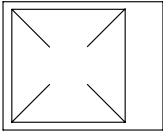
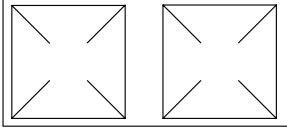
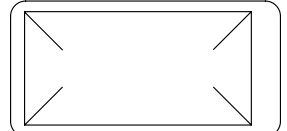
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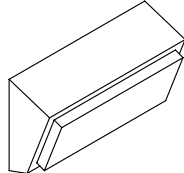
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1

LAMP ASM-PACKAGE,PANCAKE

NO	PART NUMBER	DESCRIPTION
LF1-1	LAMP 98024-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LF2-1	LAMP 98024-03-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LO1-1	LAMP 98024-05-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LO2-1	LAMP 98024-06-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LF1N1	LAMP 98024-07-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC. 
LF2N1	LAMP 98024-08-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC. 
LFSN1	LAMP 98024-09-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, SINGLE FROSTED LENS, 2 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC. 

LAMP ASM-PACKAGE,PORCH

NO	PART NUMBER	DESCRIPTION
LEXT-1	LAMP 97917-01-CHT SCREW G67-10-129 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, SURFACE MOUNT BARGMAN 
LEXT-2UL	LAMP 8089-01-000 SCREW G68-06-10E (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, RECESSED UL LIST JRV PROD 
LEXT-2CA	LAMP 8089-02-000 SCREW G68-06-10E (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, RECESSED CAN LIST JRV PROD 
LEXT-3	LAMP 171513-01-CHT SCREW G67-10-129 (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH SURFACE MOUNT OPTRONICS

87.0
22.2 R
96
DETAIL CA

LEGEND

PART NUMBER
QUANTITY

PART NUMBER
QUANTITY

FIRST USED

DO NOT SCALE DRAWING

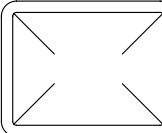
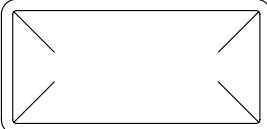
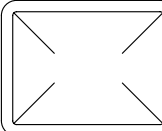
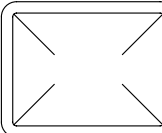
PART LISTING-ELECTRICAL

SHEET 3

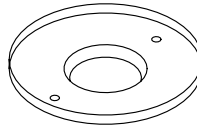
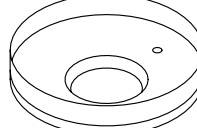
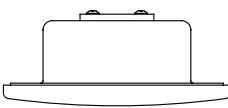
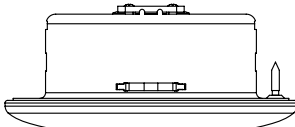
PART NO 121339

REV

LAMP ASM-PACKAGE,PANCAKE

NO	PART NUMBER	DESCRIPTION
LF1-2	LAMP 137417-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LF2-2	LAMP 137417-04-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LO1-2	LAMP 137417-02-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LO2-2	LAMP 137417-05-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LF1N2	LAMP 137417-03-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC. 
LFSN2	LAMP 137417-06-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, SINGLE FROSTED LENS, 2 BULB W/O SWITCH PROGRESSIVE DYNAMICS INC. 

LAMP ASM-PACKAGE,HALOGEN

NO	PART NUMBER	DESCRIPTION
HAL	LAMP 123775-01-CHT SCREW (SUPPLIED) CONNECTOR 58028-01-000 (2)	LAMP ASM-HALOGEN, READING 1 BULB 
HAL-S	LAMP 123775-01-CHT SPACER 123775-02-CHT SCREW G13-06-16U (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-HALOGEN, READING WITH 3/4" SPACER 1 BULB 
HAL-2	LIGHT-HAL,ROUND 165170-01-CHT SCREW G13-06-12B (2) CONNECTOR 58028-01-000 (2)	LIGHT-HALOGEN, ROUND 3" 
HAL-4	LIGHT-HAL,ROUND 165643-01-CHT SCREW G13-06-16B (3) CONNECTOR 58028-01-000 (2) (SEE DETAIL CA)	LIGHT-HALOGEN, ROUND 4.5" 

DWG NO 121339

CUT OUT IN PANEL

HALOGEN LAMP

LINE SPRING CLIPS UP WITH RELIEF IN CUT OUT

96 MH'S

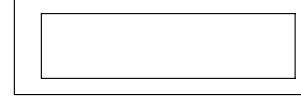
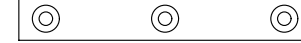
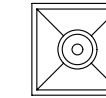
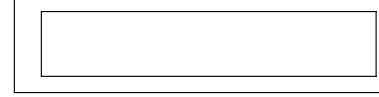
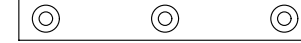
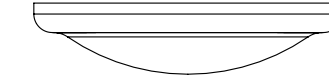
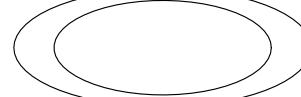
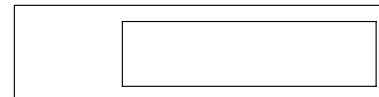
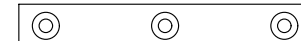
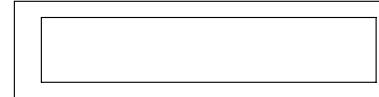
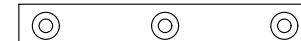
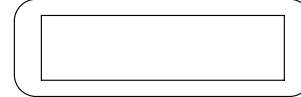
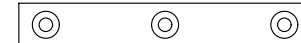
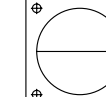
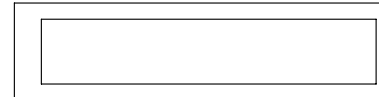
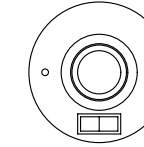
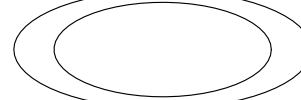
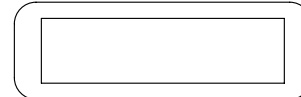
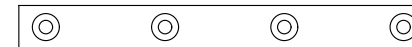
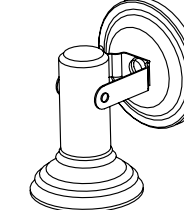
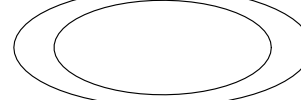
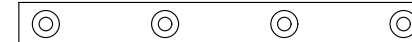
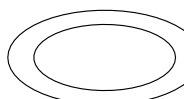
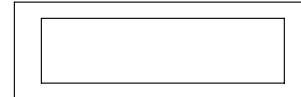
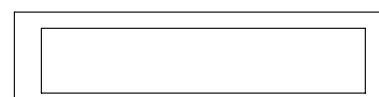
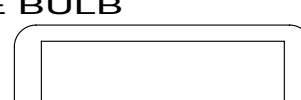
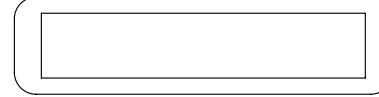
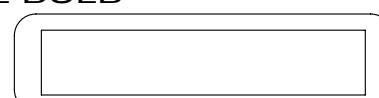
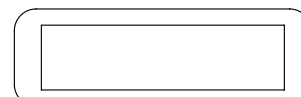
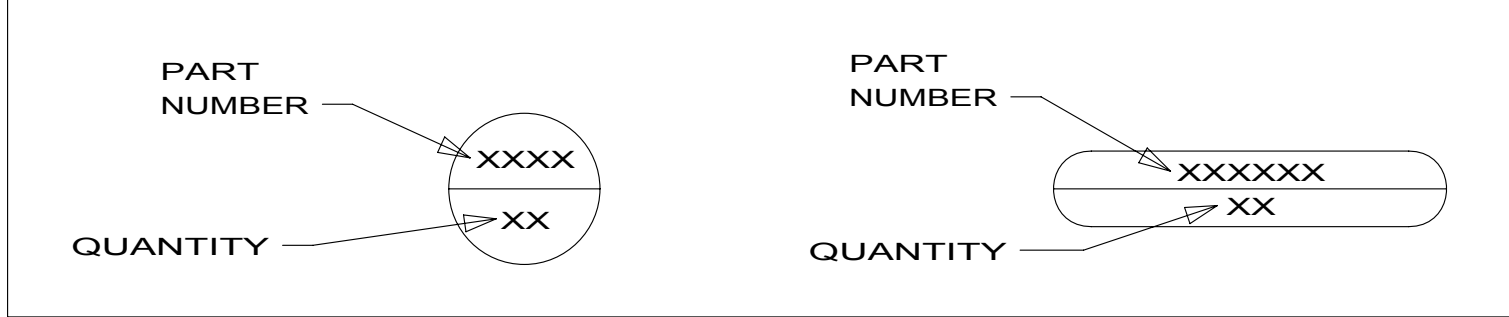
DO NOT SCALE DRAWING

PART LISTING-ELECTRICAL

SHEET 3

PART NO 121339

REV

8			7			6			5			4			3			2			1																																																					
LAMP ASM-PACKAGE,FLUORESCENT																		LAMP ASM-PACKAGE,MAKEUP LAMP																		LAMP ASM-PACKAGE,OTHER																		LAMP ASM-PACKAGE,PANCAKE																		DWG NO 121339		
NO		PART NUMBER				DESCRIPTION												NO		PART NUMBER				DESCRIPTION												NO		PART NUMBER				DESCRIPTION																																
FLU-1		LAMP 91936-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH THIN-LITE 												LMU3-1		LAMP 110235-01-CHT SCREW W/SPACER (SUPPLIED) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB (SUPPLIED) PROGRESSIVE DYNAMICS 												LSH-1		LAMP 121935-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-SHOWER PROGRESSIVE DYNAMICS INC. 												LF1-3		LAMP 170693-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH GUSTAFSON 														
FLU-2		LAMP 91936-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" 2 BULB W/SWITCH THIN-LITE 												LMM3-2		LAMP 123774-03-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/MIRROR) 3 BULB GUSTOFSON 												LSH-2		LAMP 164039-01-CHT SCREW G11-08-16U (3) CONNECTOR 58028-01-000 (2)				LIGHT-DOME,SHOWER 												LF2-3		LAMP 170693-04-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH GUSTAFSON 														
FLU-3		LAMP 127327-01-CHT SCREW G11-08-12U (2) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" 1-12" BULB W/SWITCH THIN-LITE 												LMU3-2		LAMP 138116-01-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB GUSTOFSON 												LSH-3		LAMP 164040-01-CHT SCREW G13-07-12U (3) CONNECTOR 58028-01-000 (2)				LIGHT-DOME,SHOWER GLASS 												LO1-3		LAMP 170693-02-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, OPTI CLEAR LENS, 1 BULB W/SWITCH GUSTAFSON 														
FLU-4		LAMP 130338-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" 2 BULB SURFACE MOUNT W/SWITCH THIN-LITE 												LMU3-3		LAMP 162446-01-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB GUSTOFSON 												LCR-1		LAMP 61424-01-000 SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-COURTESY,AISLE RAMCO (RECTANGULAR) 												LO2-3		LAMP 170693-05-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, OPTI CLEAR LENS, 2 BULB W/SWITCH GUSTAFSON 														
FLU-5		LAMP 153464-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH COOL WHITE BULB THIN-LITE  CUTOUT-122 X 336												LMU4-1		LAMP 110235-02-CHT SCREW G11-08-16U (2) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB PROGRESSIVE DYNAMICS 												LCS-1		LAMP 108354-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-COURTESY,AISLE ITC MARINE (SQUARE) 												LF1N3		LAMP 170693-03-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, FROSTED LENS, 1 BULB W/O SWITCH GUSTAFSON 														
FLU-6		LAMP 130338-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" 2 BULB SURFACE MOUNT WARM WHITE BULB W/SWITCH THIN-LITE 												LMU4-2		LAMP 138116-02-CHT SCREW (SUPPLIED) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB GUSTOFSON 												READ-1		LIGHT-READING 132427-01-CHT SCREW SUPPLIED W/ LIGHT CLIP-U 141395-02-CHT (2) CONNECTOR 58028-01-000 (2)				LIGHT-READING,SWIVEL,ROUND 1 BULB 												LFSN3		LAMP 170693-06-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, SINGLE FROSTED LENS, 2 BULB W/O SWITCH GUSTAFSON 														
FLU-7		LAMP 153464-05-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH WARM WHITE BULB THIN-LITE  CUTOUT-122 X 336												LMU4-3		LAMP 162446-02-CHT SCREW (SUPPLIED) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB GUSTOFSON 												READ-2		LIGHT-READING 128786-02-CHT SCREW G11-08-16J (2) BULB 123917-01-000 CONNECTOR 58028-01-000 (2)				LIGHT,READING,SWIVEL 												LOSN3		LAMP 170693-07-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, OPTICLEAR LENS, 2 BULB W/O SWITCH GUSTAFSON 														
FLU-8		LAMP 173072-01-CHT SCREW G11-08-12U (2) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" ONE 8 WATT BULB W/SWITCH OPTRONICS 												LMM4-2		LAMP 123774-01-CHT SCREW G11-08-16U (2) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-MAKEUP (W/MIRROR) 4 BULB GUSTOFSON 												READ-3		LIGHT-READING 170833-01-CHT SCREW SUPPLIED W/LIGHT CONNECTOR 58028-01-000 (2)				LIGHT,READING,HAL 												LO1N3		LAMP 170693-08-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM, OPTICLEAR LENS, 1 BULB W/O SWITCH GUSTAFSON 														
FLUN1		LAMP 91936-04-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH THIN-LITE 																																																																				
FLUN2		LAMP 91936-03-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH THIN-LITE 																																																																				
FLUN3		LAMP 153464-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH COOL WHITE BULB THIN-LITE  CUTOUT-122 X 336																																																																				
FLUN4		LAMP 153464-03-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH COOL WHITE BULB THIN-LITE  CUTOUT-122 X 480																																																																				
FLUN5		LAMP 153464-06-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH WARM WHITE BULB THIN-LITE  CUTOUT-122 X 480																																																																				
FLUN6		LAMP 153464-04-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)				LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH WARM WHITE BULB THIN-LITE  CUTOUT-122 X 336																																																																				
																																				LEGEND																																						
																																																																										

ANTENNA ASM-PACKAGE		
NO	PART NUMBER	DESCRIPTION
ANT-1	ANTENNA 76319-24-000	ROOF MOUNT TV ANTENNA ASM 25.5" MAST
	HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) CLIP 80734-02-000	
ANT-2	ANTENNA 076319-23-000(UP TO 05-31-09) 173519-01-CHT(AFTER 06-01-09)	ROOF MOUNT TV ANTENNA ASM 44.5" MAST
	HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA	
ANT-2W	ANTENNA 076319-23-000(UP TO 05-31-09) 173519-01-CHT(AFTER 06-01-09)	ROOF MOUNT TV ANTENNA ASM 44.5" MAST
	HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA WEDGE 76319-26-000	
ANTA-1	ANTENNA 158270-01-CHT	ROOF MOUNT TV ANTENNA ASM AUTOMATIC
	BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA ANTENNA-WINGMAN, ACCESSORY 173519-03-CHT	
ANT-3	ANTENNA-TV ROOF MNT.ROUND	ROOF MOUNT OMNI- DIRECTIONAL ANTENNA MOUNTING SCREWS SUPPLIED WITH ANTENNA
	167632-01-CHT PLATE-ROOF, CABLE ENTRY 146488-01-000 SCREW G67-10-129 (10) CABLE ASM-COAX 87105-01-006 ADAPTER 82134-01-000	
ANT-4	ANTENNA 173519-01-CHT	ROOF MOUNT TV ANTENNA ASM 44.5" MAST
	HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA ANTENNA-HANDLE EXTENSION 173519-02-CHT	

SENSORS		
NO	PART NUMBER	DESCRIPTION
LPGD	LP GAS DETECTOR 150138-03-CHT	DETECTOR-LP GAS
	SCREW G68-06-10U (2)	

PANELS		
NO	PART NUMBER	DESCRIPTION
SOLAR	PANEL-SOLAR 10 WATT 151647-01-000	SOLAR PANEL
	SCREW G11-08-12U (4)	

ANTENNA ASM-PACKAGE		
ANTEXT-1	CABLE ASM-EXTENS 77069-02-000	RADIO ANTENNA CABLE EXTENSION 2400MM USABLE LENGTH
ANTKIT-1	ADAPTER-PLATE 76319-06-000	PLATE ASM-ADAPTERS CABLE ROOF MOUNTING PLATE W/ CABLE-CABLE ADAPTER, FITTINGS, AND CABLE RETAINING CLIP
	SCREW G11-08-08T (6) CLIP-WIRE 80734-02-000 SCREW G11-08-08T	
ANT-R	ANTENNA-RADIO 90944-01-000	ROOF MOUNT RADIO ANTENNA
	EXTENDER-SHAFT ANTENNA 109889-04-000 BRACKET-ANTENNA GROUND 147741-01-CHT	
ANTEXT-2	CABLE ASM-EXTENS 77069-03-000	RADIO ANTENNA CABLE EXTENSION 6600 MM USABLE LENGTH
ANT-A	ANTENNA-RADIO 90944-01-000	ROOF MOUNT RADIO ANTENNA THICK ROOF
	EXTENDER-SHAFT 76 MM 171825-01-000 (2) BRACKET-GROUND 147741-01-CHT NUT OMD01K-06-000 (2)	

SATELLITE DISH INSTL		
NO	PART NUMBER	DESCRIPTION
DM-1	SATELLITE DISH 137135-02-000	SATELLITE DISH ANTENNA ASM MANUAL SETUP
	SCREW G67-10-12B (8) PLATE & BRACKET (SUPPLIED) SCREW G67-10-12B (10)	
DA-1	SATELLITE DISH 163598-01-CHT	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP
	PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 SCREW G67-10-12U (8) (FOR PLATE) SCREW G39-10-12U (12) (FOR SATELLITE DISH)	
DI-1	SATELLITE DISH 154474-04-CHT	SATELLITE DISH ANTENNA ASM IN MOTION SETUP
	SCREW G39-10-12B (12) PLATE 146488-01-000 SCREW G67-10-12B (10)	

SATELLITE DISH INSTL		
NO	PART NUMBER	DESCRIPTION
DA-2	SATELLITE DISH 163598-01-CHT	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP
	PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 CABLE ASM-COAX 9" 163598-04-000 ADAPTOR-CABLE TO CABLE 82134-01-000 SCREW G67-10-12U (8) (FOR PLATE) SCREW G39-10-12U (12) (FOR SATELLITE DISH)	
DI-2	SATELLITE DISH 154474-04-CHT	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP
	PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 CABLE ASM-COAX 9" 163598-04-000 ADAPTOR-CABLE TO CABLE 82134-01-000 SCREW G67-10-12U (8) (FOR PLATE) SCREW G39-10-12U (12) (FOR SATELLITE DISH)	
DM-2	SATELLITE DISH 137135-05-000	SATELLITE DISH ANTENNA ASM MANUAL SETUP
	PLATE-ROOF,ENTRY (SUPPLIED WITH SATELLITE DISH) SCREW G67-10-12U (8) (FOR ROOF PLATE) SCREW G67-10-12U (10) (FOR SATELLITE DISH)	

LEGEND

PART NUMBER

QUANTITY

XXXX

XX

PART NUMBER

QUANTITY

XXXXXX

XX

8

7

6

5

4

3

2

1

DWG NO121339

RECEPTACLE PACKAGE-GFI

NO	PART NUMBER	DESCRIPTION
GFIUS	RECEPTACLE 163319-01-CHT BOX 91910-02-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR US APPLICATION
GFI CAN	RECEPTACLE 163319-01-CHT BOX 91910-01-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR CANADA APPLICATION

RECEPTACLE PACKAGE-GFI

NO	PART NUMBER	DESCRIPTION
GFI-1US	RECEPTACLE 163319-01-CHT BOX 133070-01-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR US APPLICATION
GFI-1 CAN	RECEPTACLE 163319-01-CHT BOX 133070-02-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) 1	GFI RECEPTACLE WITH COVER AND BOX FOR CANADA APPLICATION

SPACERS

NO	PART NUMBER	DESCRIPTION
SP-01	SPACER 102568-01-XXX	STANDARD 110V RECEPTACLE SPACER (WOOD,VYL RAP,OG)
SP-02	SPACER 102568-02-XXX	WOOD SPACER FOR CEILING MOUNTED A/C PREP BOX (US) (WOOD,VYL RAP,OG)
SP-03	SPACER 102568-03-XXX	WOOD SPACER FOR CEILING MOUNTED A/C PREP BOX (CANADA) (WOOD,VYL RAP,OG)
SP-04	SPACER 133713-01-CHT	STANDARD 110V RECEPTACLE SPACER (WOOD,VYL RAP,BEV)
SP-05	SPACER 133713-20-XXX	STANDARD 110V RECEPTACLE SPACER (WOOD,BEV)

SP-21

SPACER
126052-01-XXX

WOOD SPACER FOR 1 - 110V
RECEPTACLE AND 1 - REAR TV
(12V) JACK
(WOOD,BEV)

LEGEND

MISC.	SPACER
PART NUMBER LISTING XXXX XXX	XXXX PART NUMBER

NOTES:

1

APPLY TUBING TO BARE GROUND WIRES.

96 MH'S

DO NOT SCALE DRAWING

TITLE:

PART LISTING-ELECTRICAL

SHEET 6

PART NO121339

REV

87654321

D

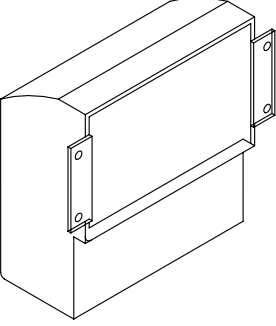
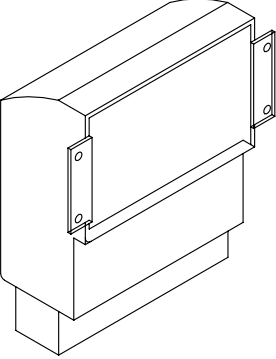
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B

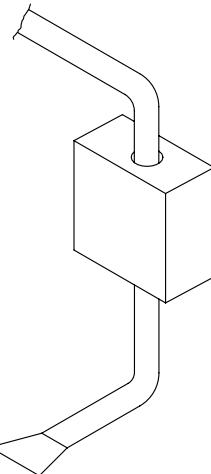
A

121339

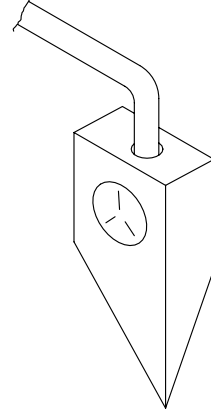
PREP-A/C, RECESSED (W/OUT FACTORY A/C)

NO	PART NUMBER	DESCRIPTION
PREP A/C-US	BOX 91910-02-000 COVER 84099-02-CHT LABEL 91243-01-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 (3)	BOX AND EQUIPMENT USED FOR A/C PREP (W/OUT FACTORY A/C). US APPLICATION (RECESSED IN ROOF) 
PREP A/C-CAN	BOX 91910-01-000 COVER 84099-02-CHT LABEL 91243-01-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 (3)	BOX AND EQUIPMENT USED FOR A/C PREP (W/OUT FACTORY A/C). CANADA APPLICATION (RECESSED IN ROOF) 

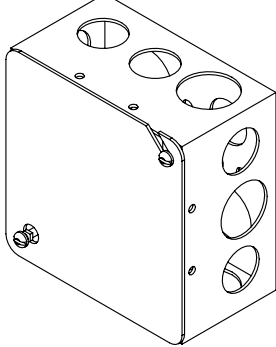
CONNECTION BOX-POWER CORD

NO	PART NUMBER	DESCRIPTION
J-PC 30	BOX 8289-01-000 COVER 53337-01-000 LABEL 91243-01-000 SCREW-GRND 103291-01-000 WIRE-BONDING 8019-01-000 SCREW G11-08-12B (2) TERMINAL 8328-01-000 CONNECTOR 8313-01-000 (2) CONNECTOR 8311-01-000	CONNECTION BOX IN POWER CORD COMPT FOR POWER CORD (US & CA APPLICATION) 

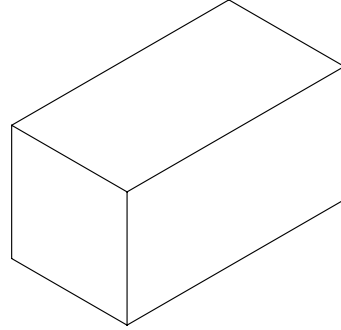
CONNECTION BOX-GENERATOR RECEPTACLE

NO	PART NUMBER	DESCRIPTION
J-RCP 30	BOX 8289-01-000 RECEPTACLE 24924-02-000 COVER 69238-01-000 SCREW G67-10-10B (2) WIRE ASM-GROUND 133678-02-000 133678-04-000 SCREW-GRND 103291-01-000 CONNECTOR 8314-01-000 TUBING-VINYL 8041-02-000 (150MM)	CONNECTION BOX IN POWER CORD COMPT FOR THE GENERATOR RECEPTACLE (US & CA APPLICATION) 

CONNECTION BOX, GENERATOR SERVICE FEED

NO	PART NUMBER	DESCRIPTION
J-GEN 30	BOX 8289-01-000 COVER 8294-01-000 SCREW G67-10-10B (2) WIRE ASM-GROUND 133678-02-000 WIRE NUT-GREY 8314-01-000 (3) SCREW-GRND 103291-01-000 CONNECTOR-WIRE 8356-01-000	BOX AND EQUIPMENT USED FOR CONNECTING THE GENERATOR LEADS TO THE SERVICE ENTRANCE WIRES (US & CA APPLICATION) 

PREP-A/C, SURFACE (W/OUT FACTORY A/C)

NO	PART NUMBER	DESCRIPTION
PREP SURF	BOX 93603-01-000 COVER 53337-01-000 LABEL 91243-01-000 SCREW-GRND 103291-01-000 WIRE-BONDING 8019-01-000 SCREW G11-08-12B (2) TERMINAL 8328-01-000 CONNECTOR 8313-01-000 (2) CONNECTOR 8311-01-000	SURFACE MOUNT, US AND CANADA, BOX AND EQUIPMENT FOR A/C PREP (W/OUT FACTORY A/C). TYPICALLY LOCATED ON OVERHEAD CABINET INNER WALL OR ON CEILING. 

LEGEND

PART
NUMBER

LISTING

XXXX

XX

1

APPLY TUBING TO BARE GROUND WIRES.

NOTES:

FIRST USED

96 MH'S

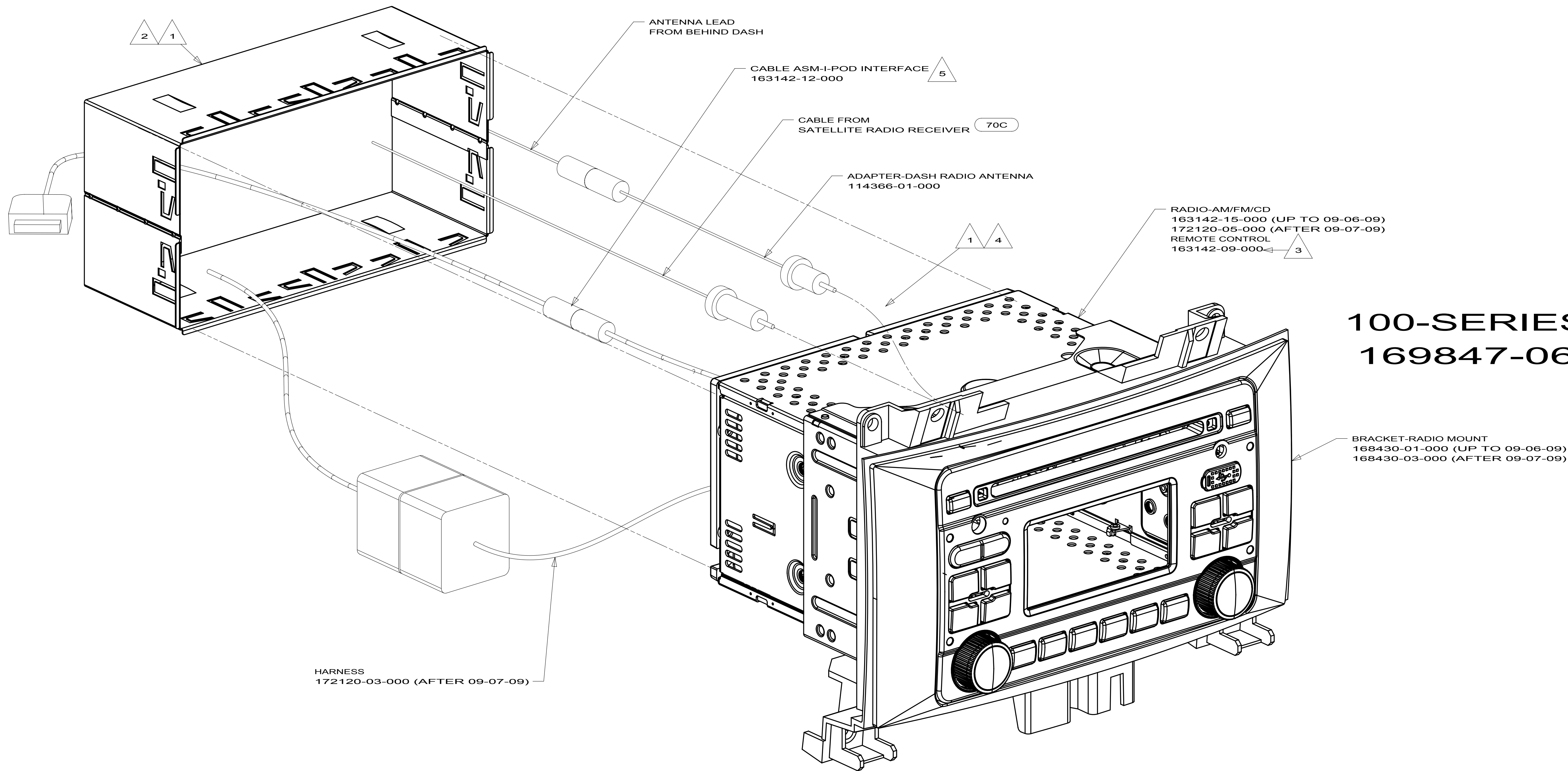
DO NOT SCALE DRAWING

TITLE:
PART LISTING-ELECTRICAL

SHEET 7

PART NO
121339

REV



100-SERIES 169847-06

- 5 PLUG I-POD CABLE INTO LEAD ON BACK OF RADIO MARKED I-POD. DRILL 16 MM DIAMETER HOLE IN THE TRAY ABOVE THE RADIO. THE HOLE IS TO BE LOCATED ON THE PASSENGER SIDE OF THE TRAY 50 MM FROM THE END NEAREST THE WINDSHIELD. ROUTE I-POD CABLE INTO THE TRAY AND LEAVE 200 MM OF WIRE IN THE TRAY.
- 4 INSTALL REAR SUPPORT TO TOP EDGE OF RADIO.
- 3 TO BE SUPPLIED LOOSE IN WINNEBAGO OWNERS CASE.
- 2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.
- 1 SUPPLIED WITH RADIO.

- 70C RADIO - SATELLITE
- 19V RADIO-AM/FM STEREO CD PLAYER
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
10 100-SERIES		
DO NOT SCALE DRAWING		
TITLE: RADIO INSTL		
SHEET 6	PART NO 169847	REV

FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000