

D

C

B

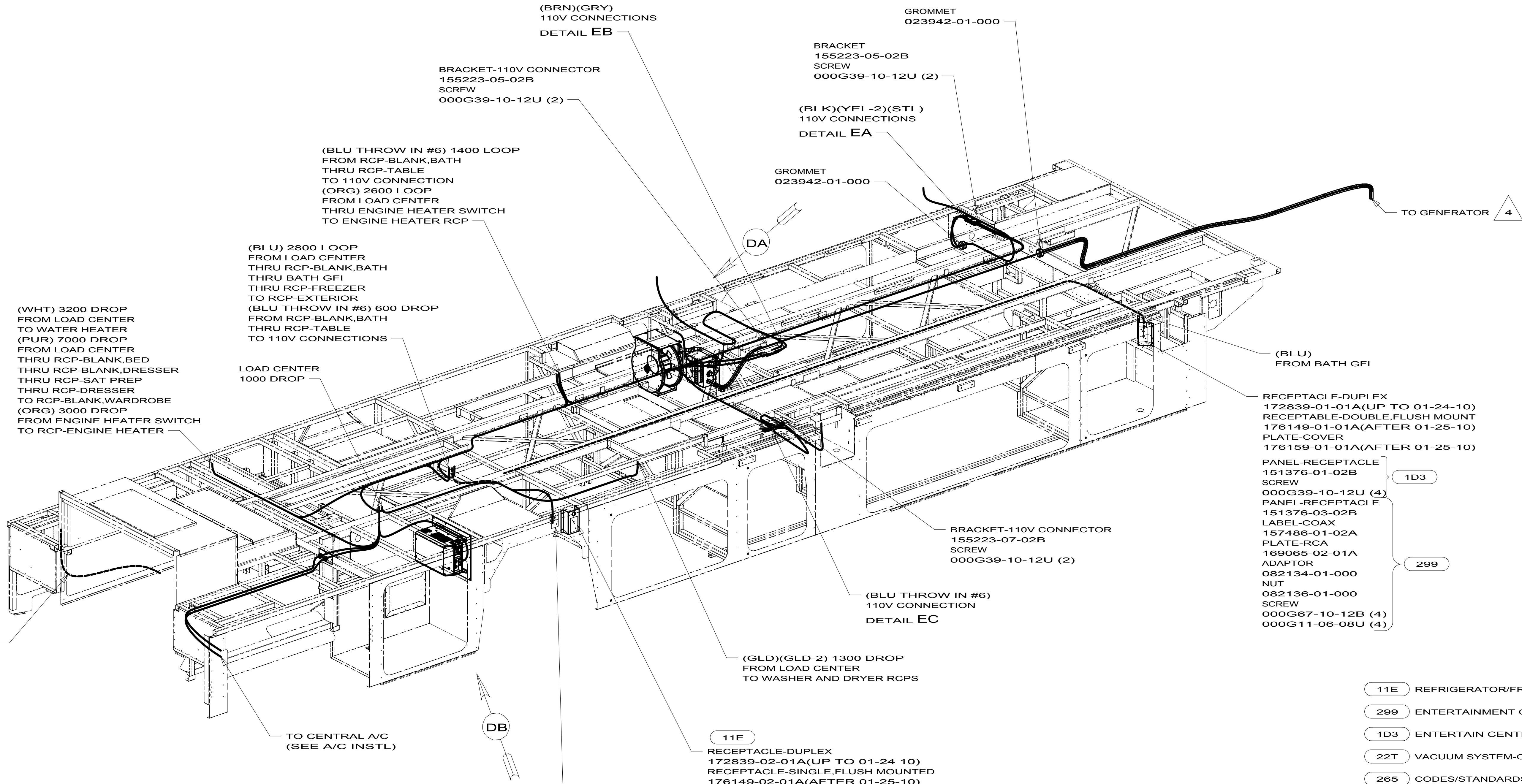
A

D

C

B

A



- 7 SEE EXT ENTERTAINMENT CENTER FOR ADDITIONAL INFORMATION.
- 6 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
- 5 TO ABOVE FLOOR.
- 4 SEE GENERATOR INSTALLATION FOR ADDITIONAL INFORMATION.

- WIRES THAT REST ON WIRE TRAYS ARE TO BE TIED DOWN WITH WIRE TIE 8343-04-000.
- CLAMP TO FLOOR SUPPORT TUBES AS NECESSARY WITH CLAMP 10497-01-000.
- ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

NOTES:

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

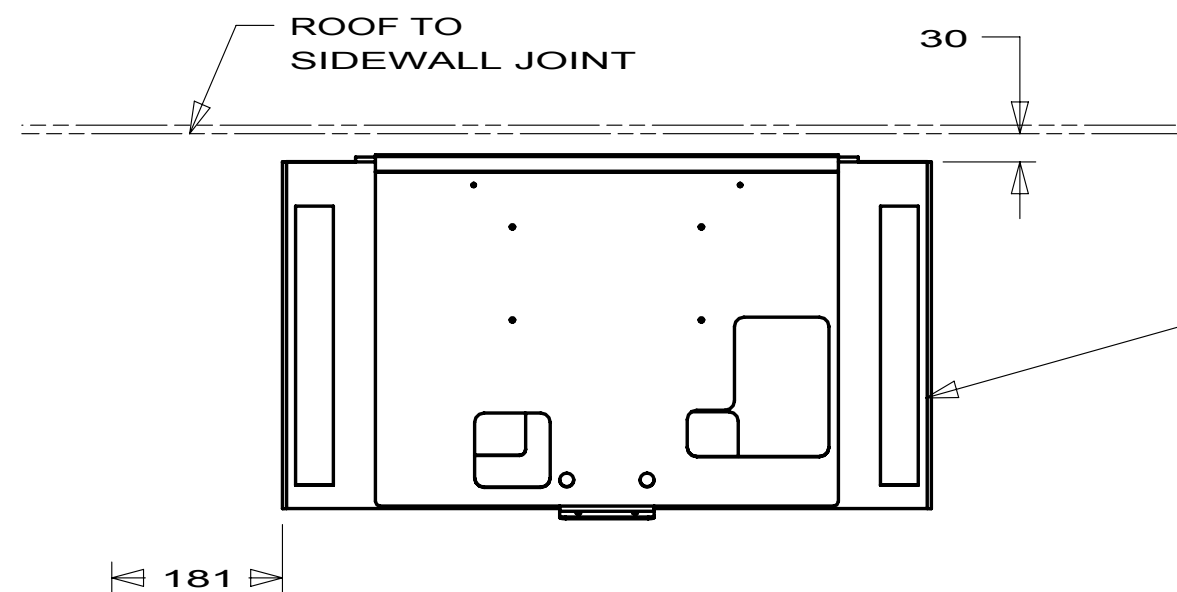
FOR ELECTRICAL TORQUE SPECIFICATIONS
SEE DWG NO.
128783-01-000

WINNEBAGO INDUSTRIES

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DFT-ORIG	ORIG. DATE
CHGR	
P.E.	ALL DIMENSIONS ARE IN MILLIMETERS
M.E.	FIRST USED
DSNR	10 R40BD
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, 110V	
SHEET 1 OF 5	PART NO 170835
REF:	1

3/11/2010



- SUPPORT ASM-MOUNTING,TV
173661-01-02B
SCREW
000G39-10-12U (6)
PLATE-MOUNTING,TV
173660-01-02B
SCREW
000G39-10-12U (2)
SCREW
0MC04K-05-016 (4)
WASHER
000E14-10-00B (4)

61K

- RECEPTACLE
163319-01-02A
BOX
133070-01-000(US)
133070-02-000(CAN)
SCREW
000G13-07-12B(4)
CONNECTOR
008313-01-000

- RECEPTACLE-DUPLEX
172839-02-01A(UP TO 01-24-10)
RECEPTACLE-SINGLE,FLUSH MOUNT
176149-02-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)
SPACER
133713-20-XXX

- RECEPTACLE-DUPLEX
172839-01-01A(UP TO 01-24-10)
RECEPTACLE-DOUBLE,FLUSH MOUNT
176149-01-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)

- RECEPTACLE-SINGLE, BRN
058707-01-000(UP TO 01-24-10)
RECEPTACLE-SINGE,SURFACE MOUNT
176156-01-01A(AFTER 01-25-10)

- RECEPTACLE-DUPLEX
172839-01-01A(UP TO 01-24-10)
RECEPTACLE-DOUBLE,FLUSH MOUNT
176149-01-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)

- RECEPTACLE-DUPLEX
172839-01-01A(UP TO 01-24-10)
RECEPTACLE-DOUBLE,FLUSH MOUNT
176149-01-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)

TV-26",LCD
173471-01-000

- RECEPTACLE-DUPLEX
172839-02-01A(UP TO 01-24-10)
RECEPTACLE-SINGLE,FLUSH MOUNT
176149-02-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)

- RECEPTACLE-SINGLE, BRN
058707-02-000(UP TO 01-24-10)
RECEPTACLE-BLANK,JUNCTION
176158-01-01A(AFTER 01-25-10)

- RECEPTACLE-DUPLEX
172839-01-01A(UP TO 01-24-10)
RECEPTACLE-DOUBLE,FLUSH MOUNT
176149-01-01A(AFTER 01-25-10)
PLATE-COVER
176149-01-01A(AFTER 01-25-10)

- RECEPTACLE-DUPLEX
172839-01-01A(UP TO 01-24-10)
RECEPTACLE-DOUBLE,FLUSH MOUNT
176149-01-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)

- RECEPTACLE-DUPLEX
172839-02-01A(UP TO 01-24-10)
RECEPTACLE-SINGLE,FLUSH MOUNT
176149-02-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)

- RECEPTACLE-DUPLEX
172839-01-01A(UP TO 01-24-10)
RECEPTACLE-DOUBLE,FLUSH MOUNT
176149-01-01A(AFTER 01-25-10)
PLATE-COVER
176149-01-01A(AFTER 01-25-10)
SPACER
133713-20-XXX

- RECEPTACLE-SINGLE, BRN
058707-02-000(UP TO 01-24-10)
RECEPTACLE-BLANK,JUNCTION
176158-01-01A(AFTER 01-25-10)

TO WATER HEATER

ENGINE HEATER CORD
(CHASSIS SUPPLIED)

- FIREPLACE-ELECTRIC
168240-01-01A-MODEL BF8000ST
OR
168240-02-01A-MODEL DF2608
SCREW
000G11-08-12D (4)

COVER-WIRE
155469-01-01A
153862-02-01A

110V CONNECTIONS
DETAIL EA

110V CONNECTIONS
DETAIL EB

COVER-WIRE
155469-01-01A
153862-02-01A

- RECEPTACLE-DUPLEX
172839-01-01A(UP TO 01-24-10)
RECEPTACLE-DOUBLE,FLUSH MOUNT
176149-01-01A(AFTER 01-25-10)
PLATE-COVER
176159-01-01A(AFTER 01-25-10)

- RECEPTACLE-SINGLE, BRN
058707-01-000(UP TO 01-24-10)
RECEPTACLE-SINGLE,SURFACE MOUNT
176156-01-01A(AFTER 01-25-10)

RCP-BLANK
WARDROBE
(PUR)

TO RCP-OVHD 1 TO RCP-DRESSER

DETAIL BA

TO RCP-REAR TV TO RCP-HALL REAR
TO RCP-SAT PREP,REAR TO RCP-BLANK BED

DETAIL BB

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

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

- 6 REFRIGERATOR REQUIRES 2 RECEPTACLES.
5 SEE VIEW ED
4 ADD A 500 PUR LOOP BEHIND 110V PANEL
3 WIRES ROUTE BELOW FLOOR IN THIS AREA.

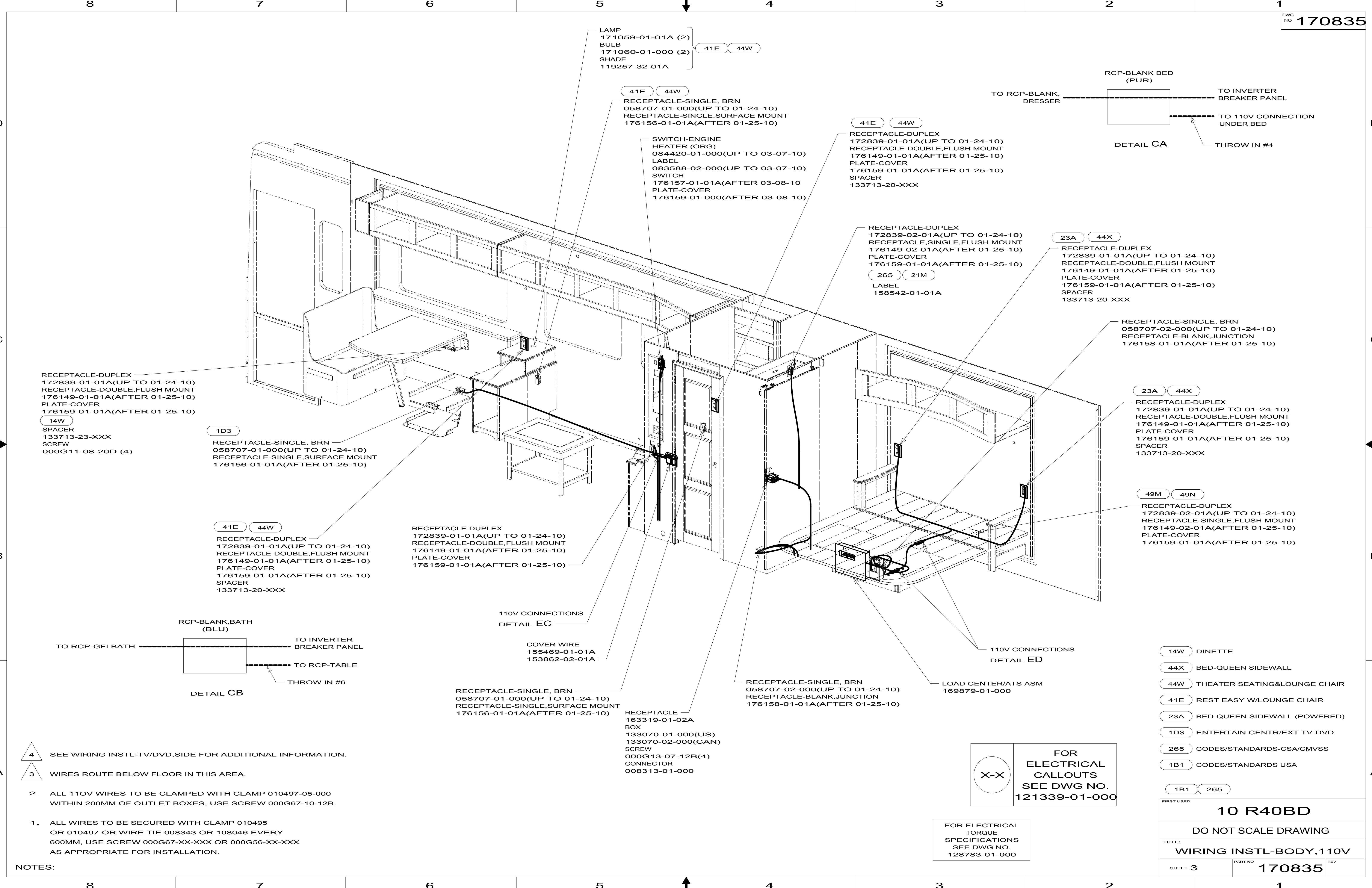
2. ALL 110V WIRES TO BE CLAMPED WITH CLAMP 010497-05-000
WITHIN 200MM OF OUTLET BOXES, USE SCREW 000G67-10-12B.
1. ALL WIRES TO BE SECURED WITH CLAMP 010495
OR 010497 OR WIRE TIE 008343 OR 108046 EVERY
600MM, USE SCREW 000G67-XX-XXX OR 000G56-XX-XXX
AS APPROPRIATE FOR INSTALLATION.

NOTES:

- 61K TV(REAR)-26" COLOR STEREO
14C FIREPLACE-ELECTRIC
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,110V		
SHEET 2	PART NO 170835	REV



4 SEE WIRING INSTL-TV/DVD,SIDE FOR ADDITIONAL INFORMATION.

3 WIRES ROUTE BELOW FLOOR IN THIS AREA.

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.

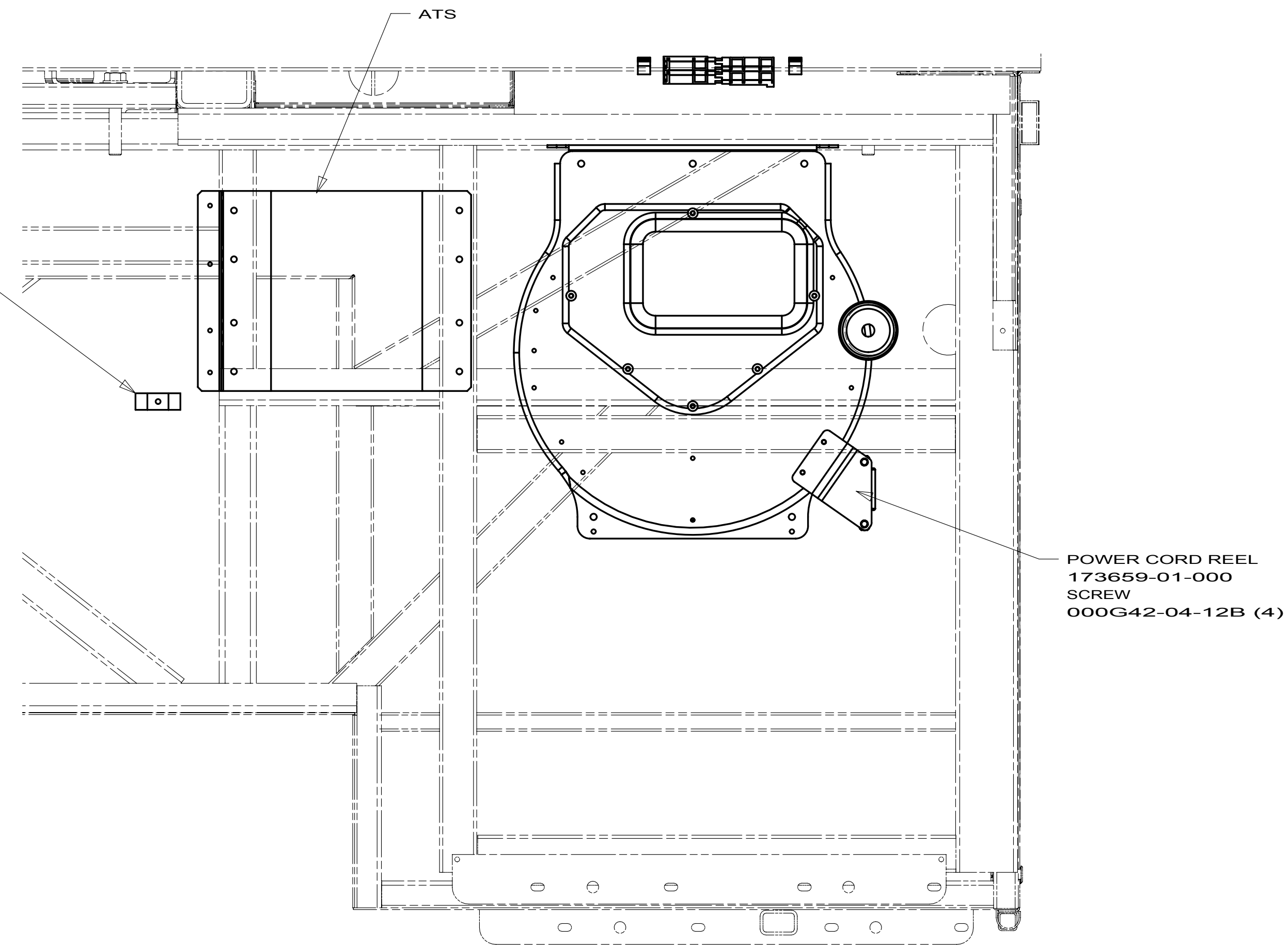
NOTES:

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

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

- 14W DINETTE
- 44X BED-QUEEN SIDEWALL
- 44W THEATER SEATING&LOUNGE CHAIR
- 41E REST EASY W/LOUNGE CHAIR
- 23A BED-QUEEN SIDEWALL (POWERED)
- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

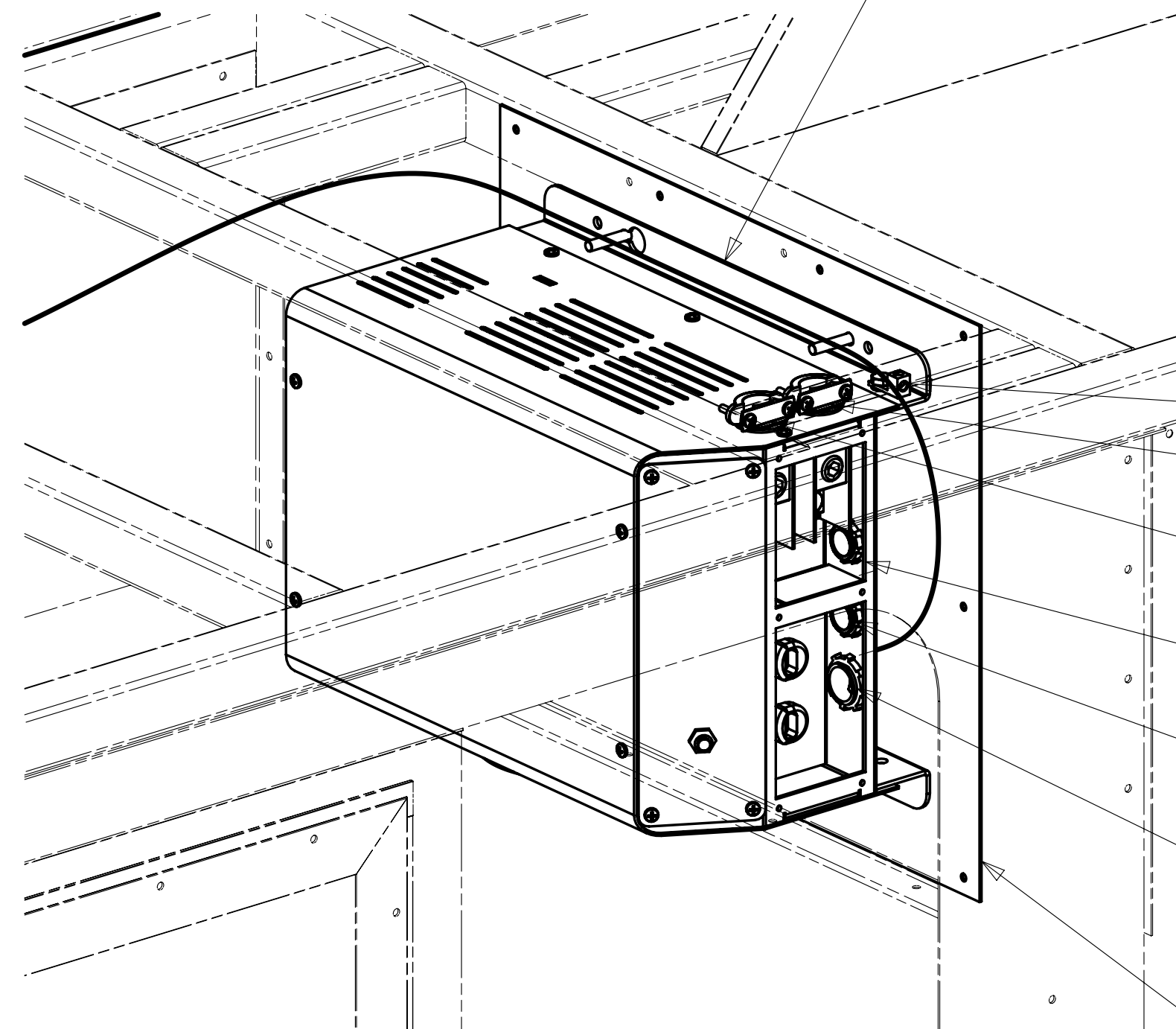
FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,110V		
SHEET 3	PART NO 170835	REV



POWER CORD REEL
173659-01-000
SCREW
000G42-04-12B (4)

1 CLIP
091952-01-000
SCREW
000G39-08-12B

INVERTER
172438-01-000
NUT
000D39-04-00B (2)
SCREW
000G42-04-12B (2)



WIRE ASM-GROUND

NEGATIVE BATTERY
CABEL CONNECTION 2

POSITIVE BATTERY
CABEL CONNECTION 2

REMOTE DISPLAY PANEL
& AC TEMP SENSOR CONNECTION

AC INPUT
10 GA WIRE FROM
MAIN BREAKER PANEL

AC OUTPUT
10 GA WIRE FROM
INVERTER BREAKER PANEL

PLATE ASM-INVERTER,MOUNTING
173063-02-02B
SCREW
000G39-10-12U (6)

DETAIL DA 12F

DETAIL DB

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

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

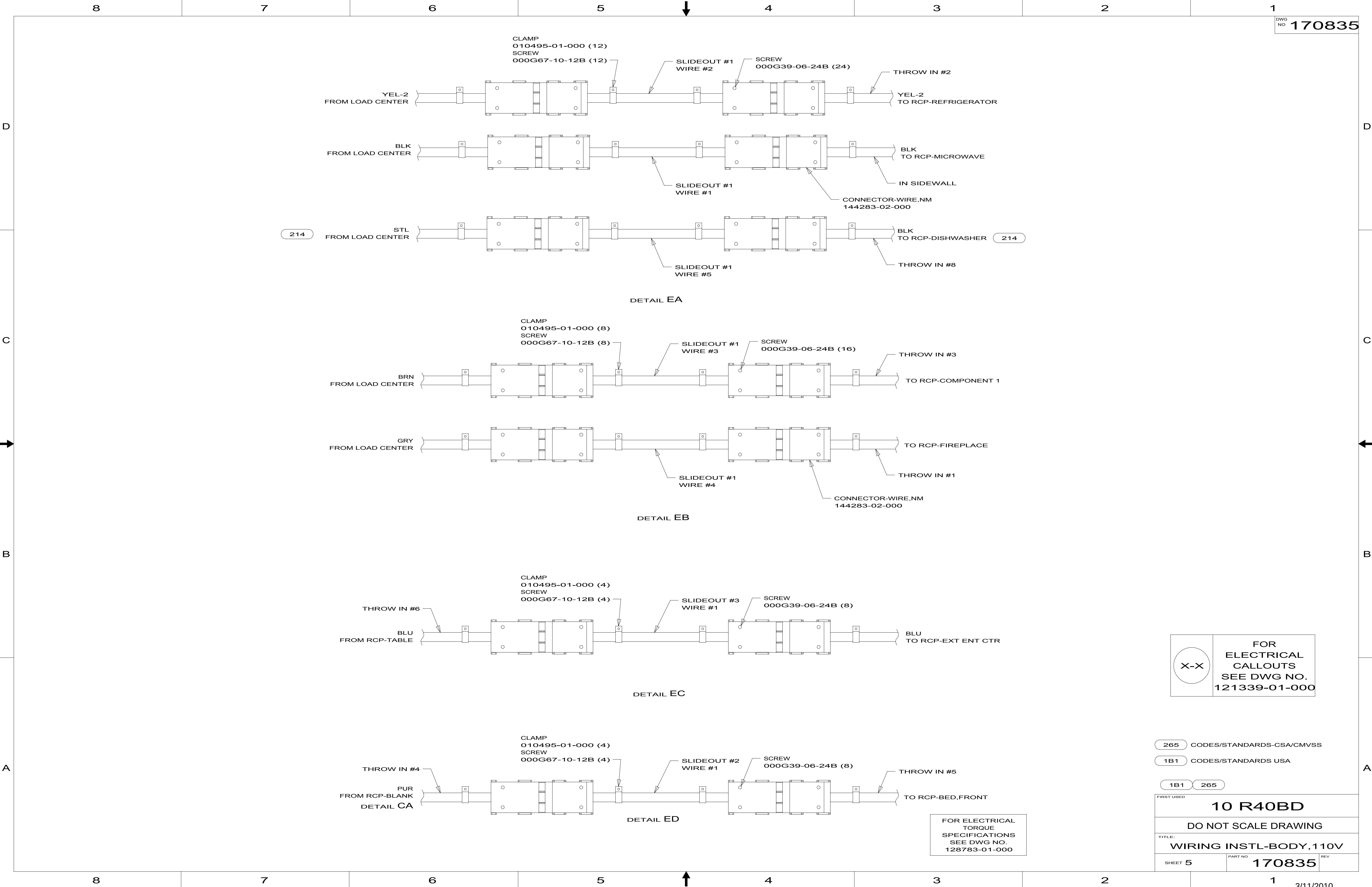
- 12F POWER CORD REEL
- 527 AWNING-PATIO ELECTRIC 110V
- 61K TV(REAR)-26" COLOR STEREO
- 42E TV-27" COLOR,STEREO W/REMOTE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,110V		
SHEET 4	PART NO 170835	REV

2 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.

1 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.

NOTES:



DETAIL EA

DETAIL EB

DETAIL EC

DETAIL ED

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

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 110V		
SHEET 5	PART NO. 170835	REV

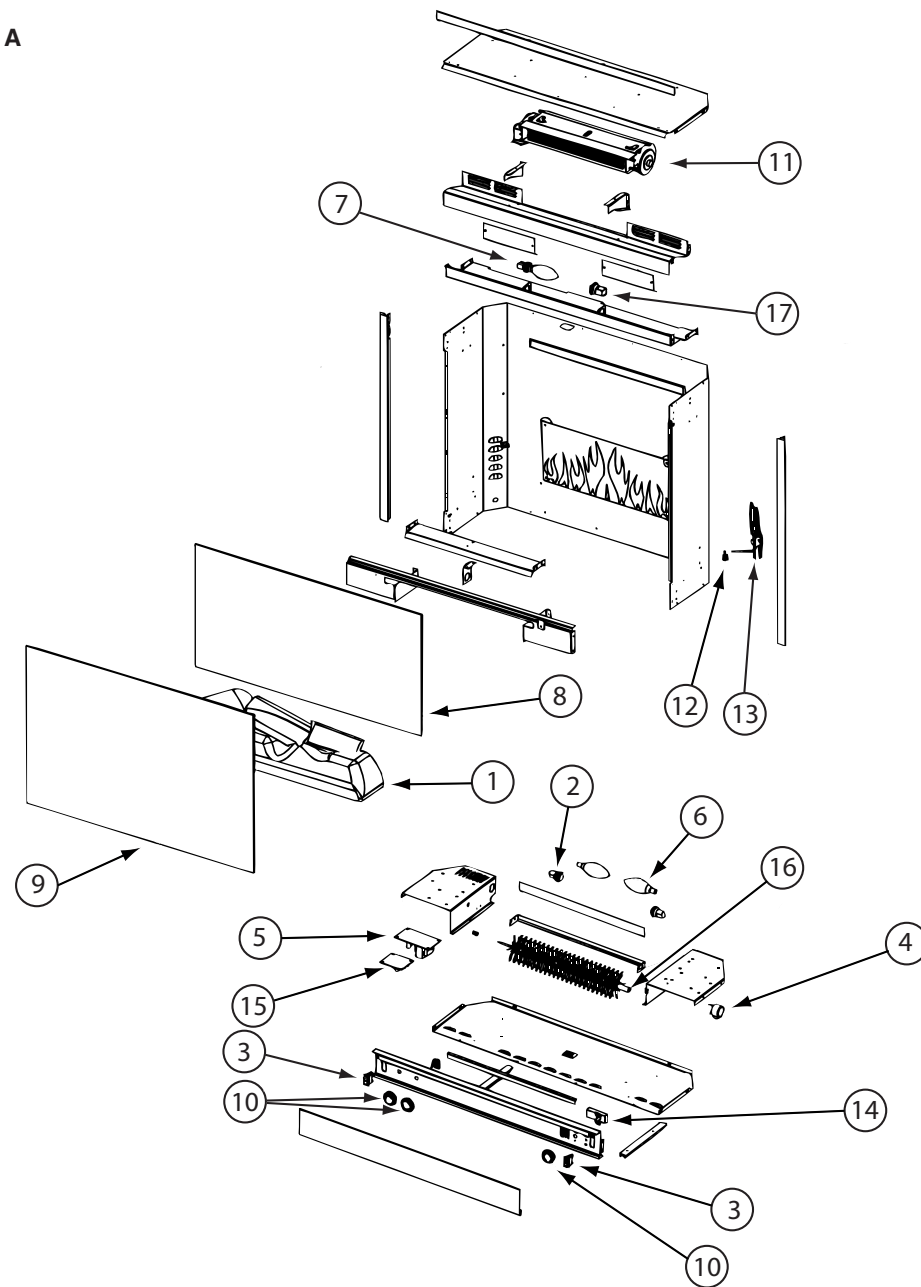
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

144858-03-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	144858-01-700	EA POWER HEAD	04017
	144858-01-702	EA COLLAR F/POWER CORD	85446
	144858-01-703	EA MOTOR W/DRIVE GEAR	20409 W/52405
	144858-01-704	EA CONTAINER F/POWER CORD	85448
	144858-01-705	EA CAGE/REEL	19700-1
	144858-01-706	EA HITCH PIN	70405
	144858-01-707	EA CLEVIS PIN	70406
	144858-01-708	EA ROLLER	85459 - 1 ONLY
	144858-01-709	EA POWER SWITCH	19702

KEY	PART NUMBER	U/M	DESCRIPTION
1	168240-01-701	EA	LOG SET
2	168240-01-702	EA	LIGHT HARNESS - LOWER
3	168240-01-703	EA	SWITCH
4	168240-01-704	EA	FLICKER MOTOR
5	168240-01-705	EA	DIMMER
6	168240-01-706	EA	BULB - 60 WATT
7	168240-01-707	EA	BULB - 15 WATT
8	168240-01-708	EA	MIRROR
9	168240-01-709	EA	GLASS - FRONT
10	168240-01-710	EA	KNOB - CONTROL
11	168240-01-711	EA	HEATER ASSEMBLY
12	168240-01-712	EA	BUSHING
13	168240-01-713	EA	CORD SET
14	168240-01-714	EA	THERMOSTAT
15	168240-01-715	EA	FLAME SPEED CONTROL
16	168240-01-716	EA	FLICKER ROD
17	168240-01-717	EA	LIGHT HARNESS - UPPER

168240-01-01A
VENDOR NO.

0437960100RP
2500400300RP
2800070700RP
3000240200KIT
3000250100RP
4200020100RP
4200020500RP
5901210100RP
5901220100RP
8800000200RP
2000330100RP
8500260003RP
4100040200RP
2300150100RP
3000240100RP
5901250100RP
2500150300RP



8

DRAWING NO.

MODEL

SHEETS

169879-01

R40WD

1,2,3

169879-02

R40CD

1,2,3

169879-03

R40BD

1,2,3

169879-04

R42AD

1,2,4

7

R40WD

R40CD

R40BD

R42AD

RED

12-UL

136135-07-080

136135-07-080

136135-07-056

136135-07-102

RED

12-CA

136136-07-080

136136-07-080

136136-07-056

136136-07-102

MAIN

4-3 UL

136141-01-070

136141-01-070

136141-01-074

136139-01-057

MAIN

4-3 CA

136142-01-070

136142-01-070

136142-01-074

136140-01-057

GRN

12-UL

136135-08-080

136135-08-080

136135-08-056

136135-08-102

GRN

12-CA

136136-08-080

136136-08-080

136136-08-056

136136-08-102

LT BLU

12-UL

136135-21-102

LT BLU

12-CA

136136-21-102

INVERTER CHARGER MAIN

10-UL

136137-01-077

136137-01-037

136137-01-035

136137-01-054

INVERTER CHARGER MAIN

10-CA

136138-01-077

136138-01-037

136138-01-035

136138-01-054

YEL

14-UL

136131-05-070

136131-05-062

136131-05-044

136131-05-063

YEL

14-CA

136134-05-070

136134-05-062

136134-05-044

136134-05-063

YEL-2

14-UL

136131-13-077

136131-13-046

136131-13-102

136131-13-100

YEL-2

14-CA

136134-13-077

136134-13-046

136134-13-102

136134-13-100

YEL-3

14-UL

136131-17-020

136131-17-036

136131-17-020

YEL-3

14-CA

136134-17-020

136134-17-036

136134-17-020

GLD

12-UL

136135-10-075

136135-10-078

136135-10-072

136135-10-090

GLD

12-CA

136136-10-075

136136-10-078

136136-10-072

136136-10-090

GLD

14-UL

136131-10-078

136131-10-072

136131-10-090

GLD

14-CA

136134-10-078

136134-10-072

136134-10-090

GLD-2

14-UL

136131-20-078

136131-20-072

136131-20-090

GLD-2

14-CA

136134-20-078

136134-20-072

136134-20-090

WHT

12-UL

136135-09-065

136135-09-085

136135-09-074

136135-09-073

WHT

12-CA

136136-09-065

136136-09-085

136136-09-074

136136-09-073

6

5

4

3

2

1

1

SEE DETAIL BA FOR CONNECTOR INSTALLATION.

NOTES:

8

7

6

5

4

3

2

1

INVERTER CHARGER SUB MAIN

10-UL

136137-01-077

136137-01-046

136137-01-035

136137-01-054

INVERTER CHARGER SUB MAIN

10-CA

136138-01-077

136138-01-046

136138-01-035

136138-01-054

BLU

14-UL

136131-02-076

136131-02-171

136131-02-168

136131-02-189

BLU

14-CA

136134-02-076

136134-02-171

136134-02-168

136134-02-189

BRN

14-UL

136131-03-081

136131-03-100

136131-03-068

136131-03-311

BRN

14-CA

136134-03-081

136134-03-100

136134-03-068

136134-03-311

PUR

14-UL

136131-04-230

136131-04-083

136131-04-120

136131-04-120

PUR

14-CA

136134-04-230

136134-04-083

136134-04-120

136134-04-120

ORG

14-UL

136131-16-165

136131-16-195

136131-16-178

136131-16-208

ORG

14-CA

136134-16-165

136134-16-195

136134-16-178

136134-16-208

BLK

14-UL

136131-06-055

136131-06-062

136131-06-102

136131-06-101

BLK

14-CA

136134-06-055

136134-06-062

136134-06-102

136134-06-101

SIL

14-UL

136131-11-072

136131-11-102

136131-11-101

SIL

14-CA

136134-11-072

136134-11-102

136134-11-101

GRY

14-UL

136131-15-068

136131-15-085

GRY

14-CA

136134-15-068

136134-15-085

GROUND MAIN

136145-01-072

136145-01-040

136145-01-027

136145-01-068

GROUND SUB MAIN

136145-01-072

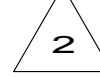
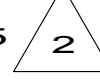
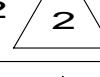
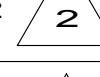
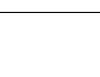
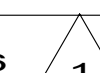
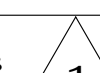
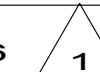
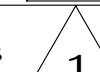
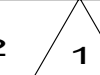
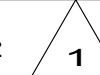
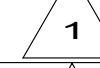
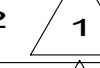
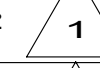
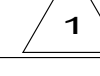
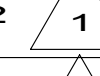
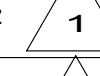
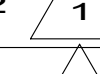
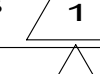
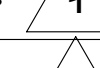
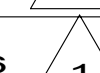
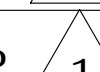
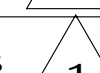
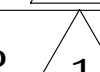
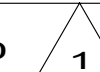
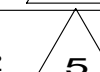
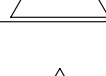
136145-01-030

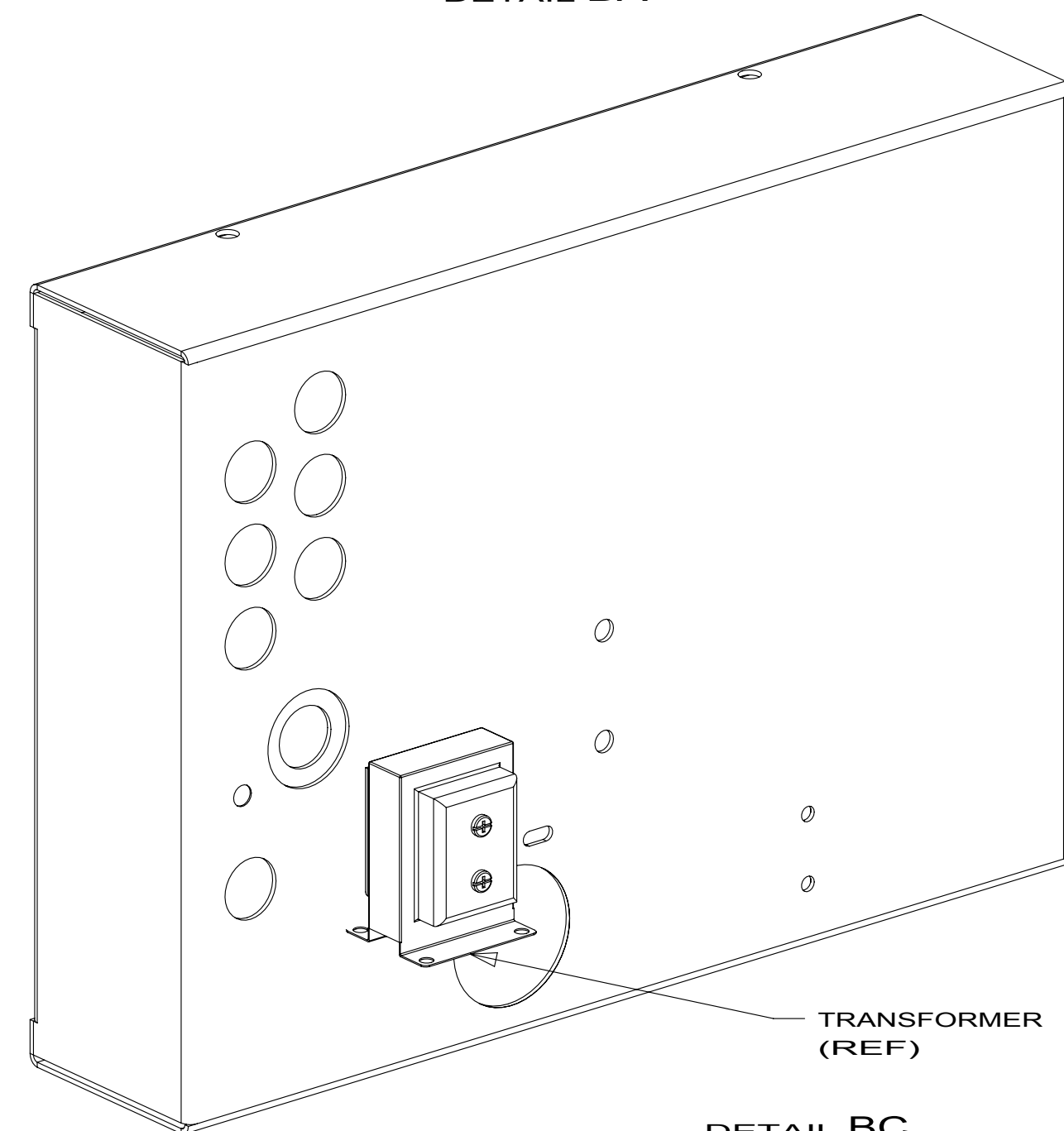
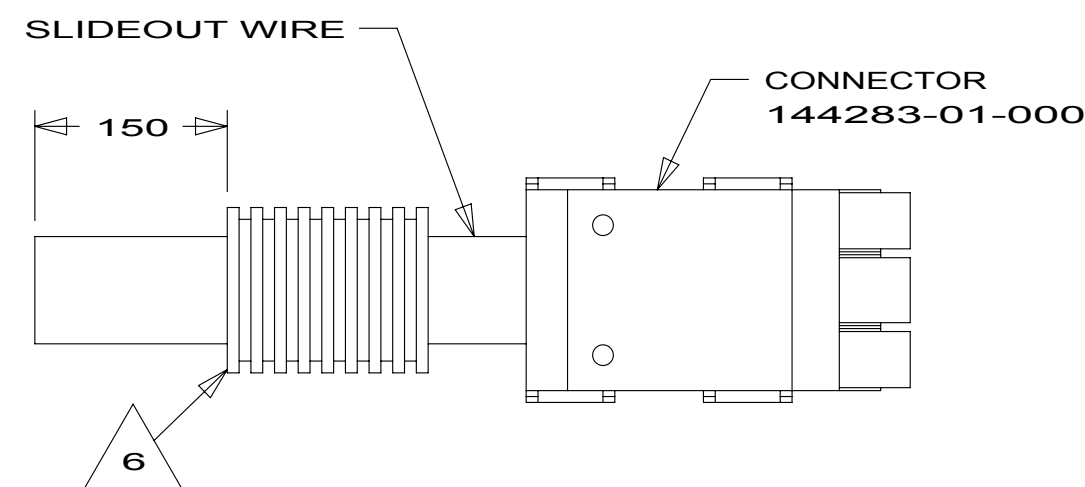
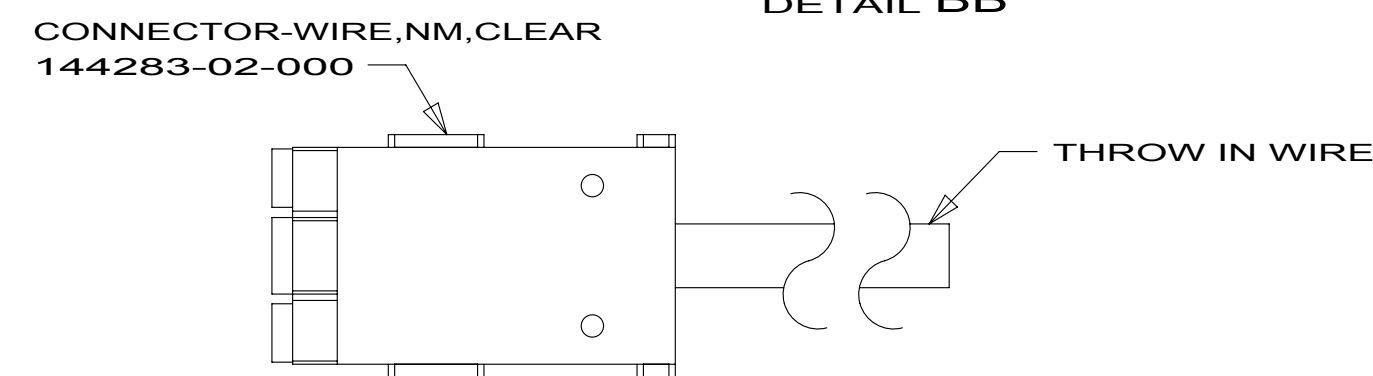
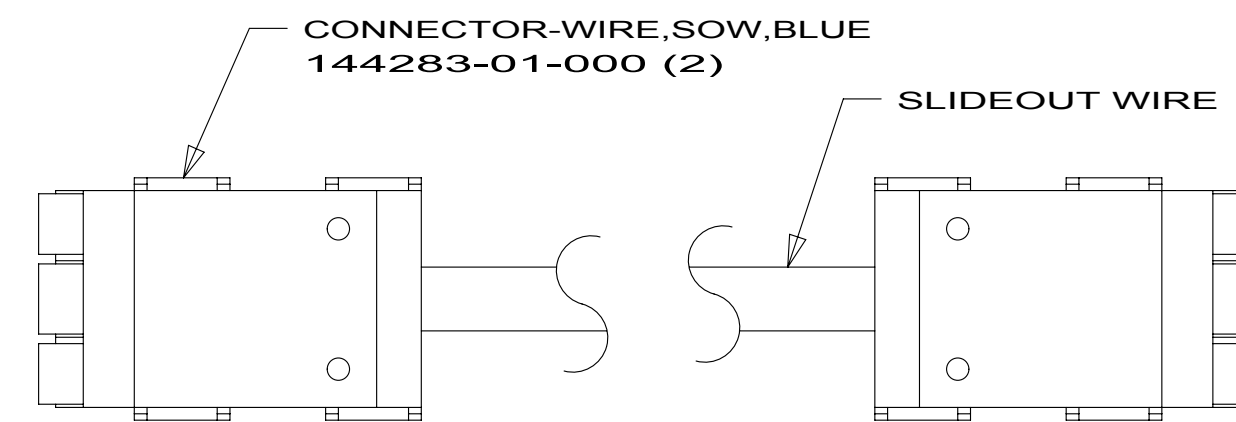
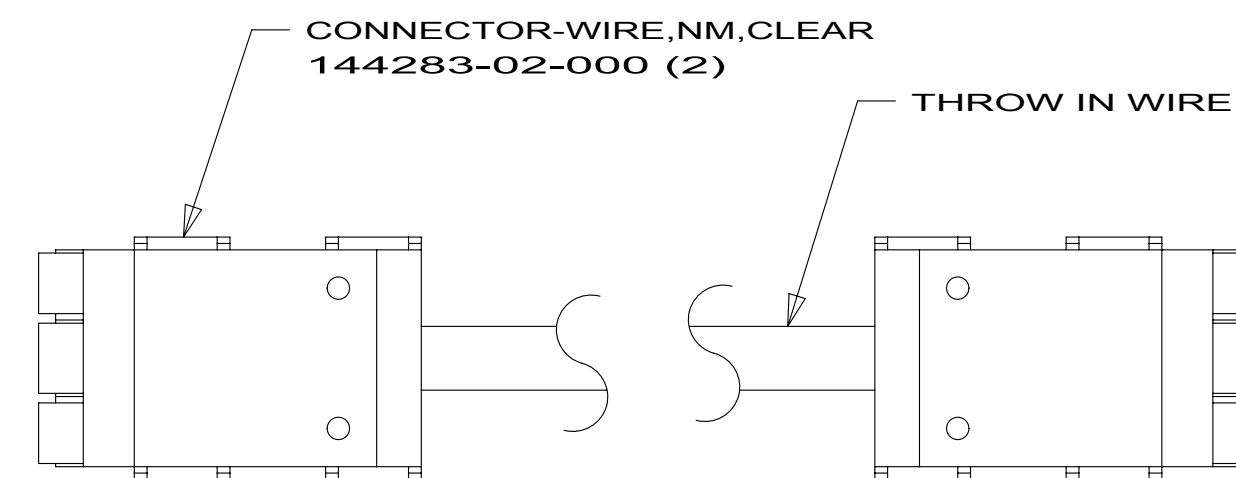
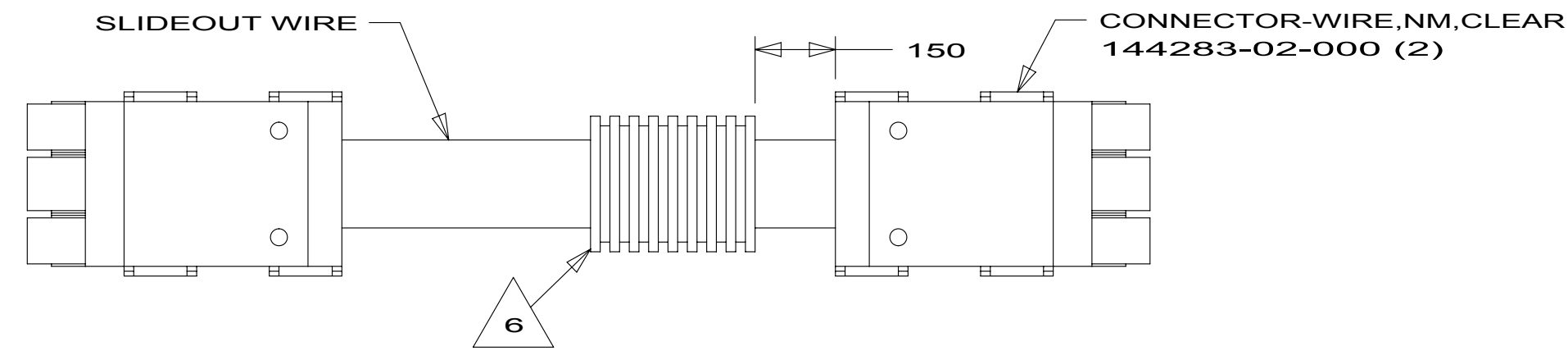
136145-01-027

GROUND ATS

136145-01-022

13614

8		7		6		5		↓	
		R40WD		R40CD		R40BD		R42AD	
D	SLIDEOUT #1 WIRE #1		136151-06-022 	136151-03-022 	136151-06-025 	136151-03-023 			
	SLIDEOUT #1 WIRE #2		136151-02-022 	136151-13-032 	136151-13-025 	136151-13-023 			
	SLIDEOUT #1 WIRE #3		----	136151-04-032 	136151-03-029 	----			
	SLIDEOUT #1 WIRE #4				136151-15-029 	----			
	SLIDEOUT #1 WIRE #5		----	----	136151-11-025  214	----			
	SLIDEOUT #2 WIRE #1		136151-04-022 	136151-04-022 	136151-04-022 	136151-04-022 			
	SLIDEOUT #3 WIRE #1		136151-02-022 	136151-06-021 	136151-02-025 	136151-04-045 			
	SLIDEOUT #3 WIRE #2		136151-13-022 	136151-02-021 	----	----			
C	SLIDEOUT #3 WIRE #3		----	136151-11-021  214	----	----			
	SLIDEOUT #4 WIRE #1		----	----	----	136151-06-030 			
	SLIDEOUT #4 WIRE #2		----	----	----	136151-02-030 			
	SLIDEOUT #4 WIRE #3		----	----	----	136151-04-030 			
	SLIDEOUT #4 WIRE #4		----	----	----	136151-11-030  214			
	THROW IN WIRE #1	14-UL	136131-03-022		136131-15-006  14C	136131-03-018 			
		14-CA	136134-03-022		136134-15-006  14C	136134-03-018 			
	THROW IN WIRE #2	14-UL	136131-04-042 	136131-03-091	136131-13-012 	136131-06-012 			
14-CA		136134-04-042 	136134-03-091	136134-13-012 	136134-06-012 				
B	THROW IN WIRE #3	14-UL	136131-13-015	136131-13-032 	136131-03-042 	136131-02-053 			
		14-CA	136134-13-015	136134-13-032 	136134-03-042 	136134-02-053 			
	THROW IN WIRE #4	14-UL	136131-02-114 	136131-02-025 	136131-04-004 	136131-04-003 			
		14-CA	136134-02-114 	136134-02-025 	136134-04-004 	136134-04-003 			
	THROW IN WIRE #5	14-UL	136131-02-017	136131-02-040 	136131-04-066 	136131-04-015 			
		14-CA	136134-02-017	136134-02-040 	136134-04-066 	136134-04-015 			
	THROW IN WIRE #6	14-UL	136131-02-040 11E	136131-04-046 	136131-02-070 	136131-04-102 			
		14-CA	136134-02-040 11E	136134-04-046 	136134-02-070 	136134-04-102 			
A	THROW IN WIRE #7	14-UL	----	136131-04-055 	136131-02-027  422 423 425 136131-02-080  41E 44W	136131-11-012  214			
		14-CA	----	136134-04-055 	136134-02-027  422 423 425 136134-02-080  41E 44W	136134-11-012  214			
	THROW IN WIRE #8	14-UL	----	136131-04-033 	136131-11-006  214	----			
		14-CA	----	136134-04-033 	136134-11-006  214	----			
	THROW IN WIRE #9	14-UL	----	136131-11-020  214	----	----			
		14-CA	----	136134-11-020  214	----	----			
	THROW IN WIRE #10	14-UL	----	136131-03-003  14F	----	----			
		14-CA	----	136134-03-003  14F	----	----			



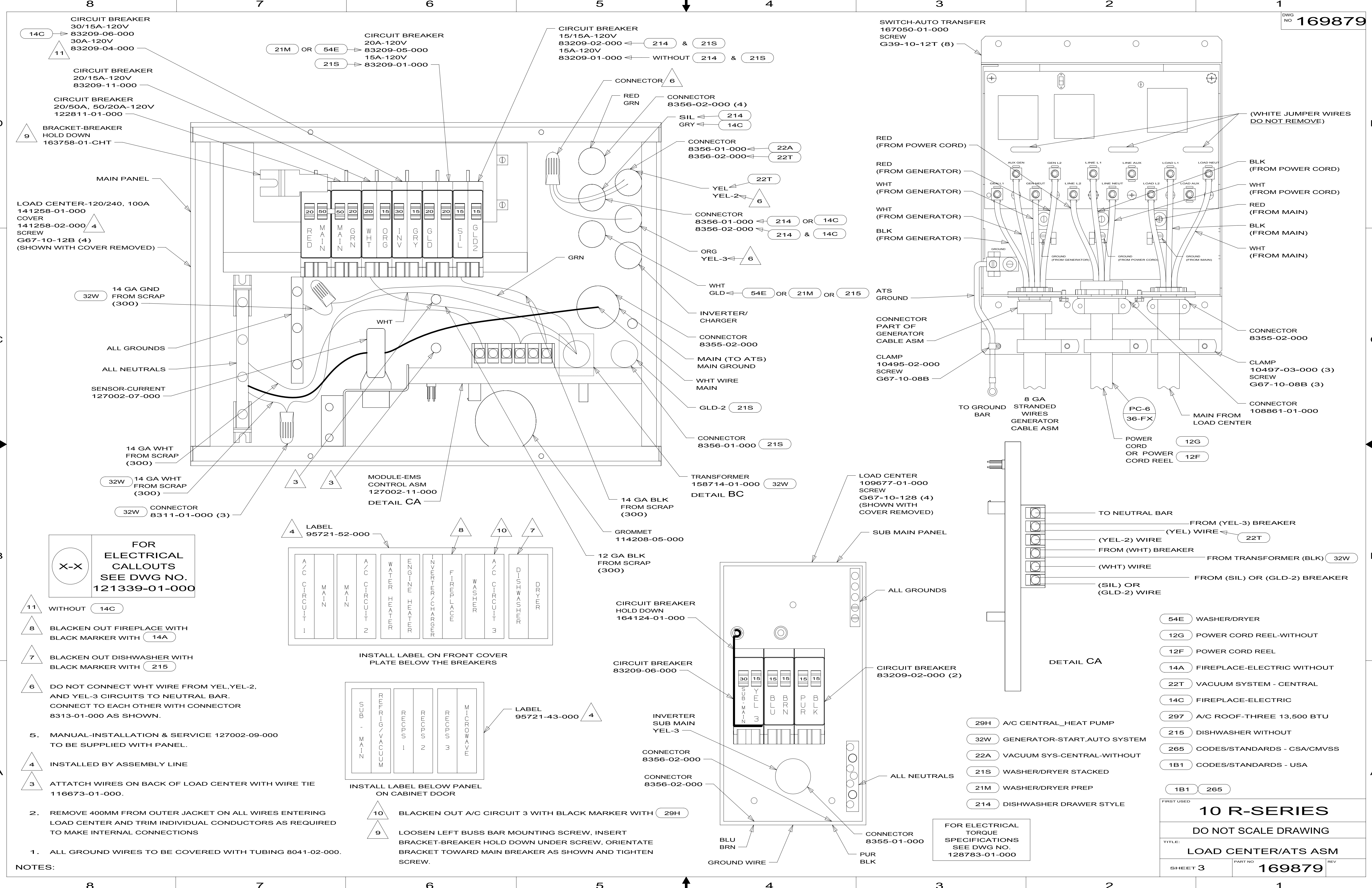
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

- | | |
|-----|------------------------------|
| 14F | LOUNGE CHAIRS (2)-WITH TABLE |
| 44W | THEATER SEATING&LOUNGE CHAIR |
| 425 | RESTEASY-SECTIONAL-ULTRALEAT |
| 423 | RESTEASY-SECTION-UL LTR DUAL |
| 422 | RESTEASY-SECTIONAL-FABRIC |
| 41E | REST EASY W/LOUNGE CHAIR |
| 14C | FIREPLACE-ELECTRIC |
| 11E | REFRIGERATOR/FREEZER PORTABL |
| 214 | DISHWASHER DRAWER STYLE |
| 265 | CODES/STANDARDS-CSA/CMVSS |
| 1B1 | CODES/STANDARDS-USA |

	FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
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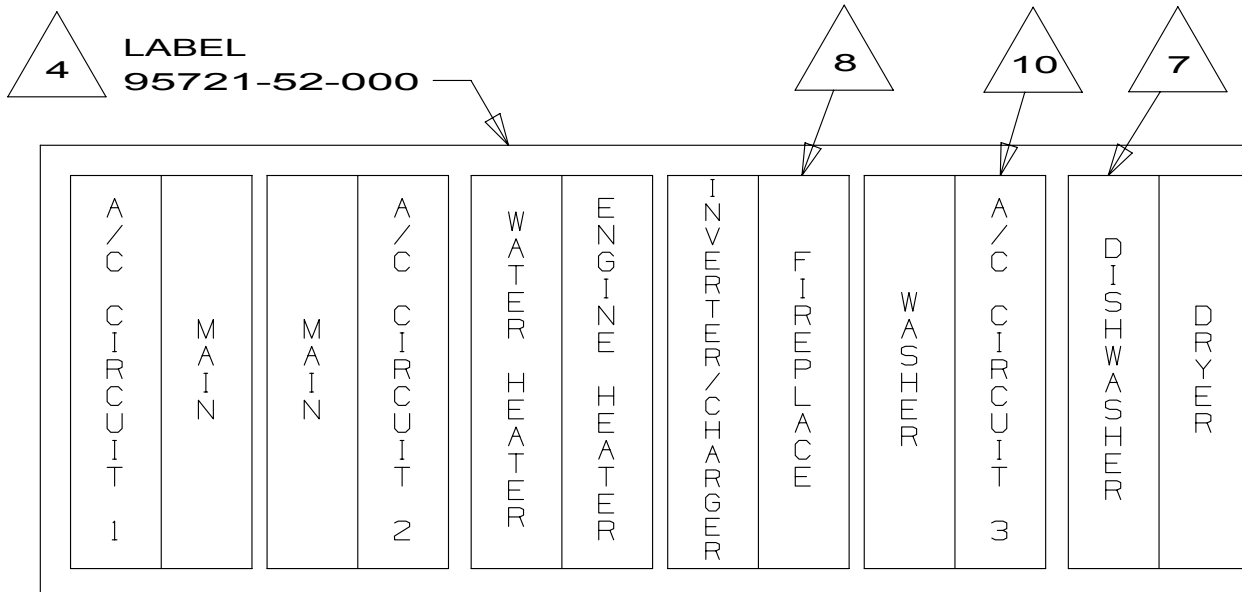
1B1	265
FIRST USED	
10 R-SERIES	
DO NOT SCALE DRAWING	
TITLE:	
LOAD CENTER/ATS ASM	
SHEET 2	PART NO 169879 REV

DWG NO	169879
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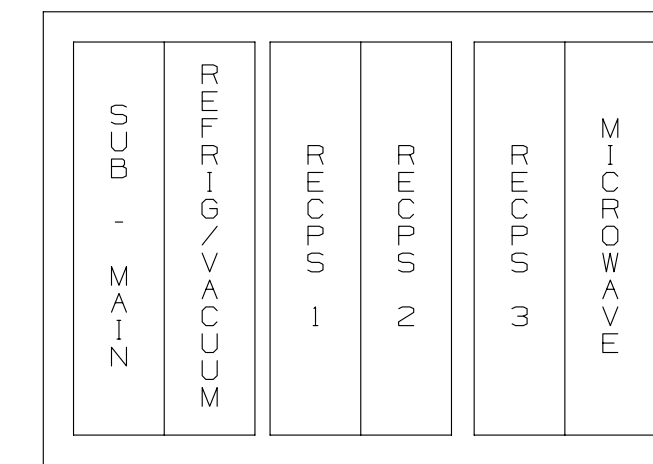


FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

- 11 WITHOUT 14C
- 8 BLACKEN OUT FIREPLACE WITH BLACK MARKER WITH 14A
- 7 BLACKEN OUT DISHWASHER WITH BLACK MARKER WITH 215
- 6 DO NOT CONNECT WHT WIRE FROM YEL, YEL-2, AND YEL-3 CIRCUITS TO NEUTRAL BAR. CONNECT TO EACH OTHER WITH CONNECTOR 8313-01-000 AS SHOWN.
5. MANUAL-INSTALLATION & SERVICE 127002-09-000 TO BE SUPPLIED WITH PANEL.
- 4 INSTALLED BY ASSEMBLY LINE
- 3 ATTATCH WIRES ON BACK OF LOAD CENTER WITH WIRE TIE 116673-01-000.
2. REMOVE 400MM FROM OUTER JACKET ON ALL WIRES ENTERING LOAD CENTER AND TRIM INDIVIDUAL CONDUCTORS AS REQUIRED TO MAKE INTERNAL CONNECTIONS
1. ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.



INSTALL LABEL ON FRONT COVER
PLATE BELOW THE BREAKERS



INSTALL LABEL BELOW PANEL
ON CABINET DOOR

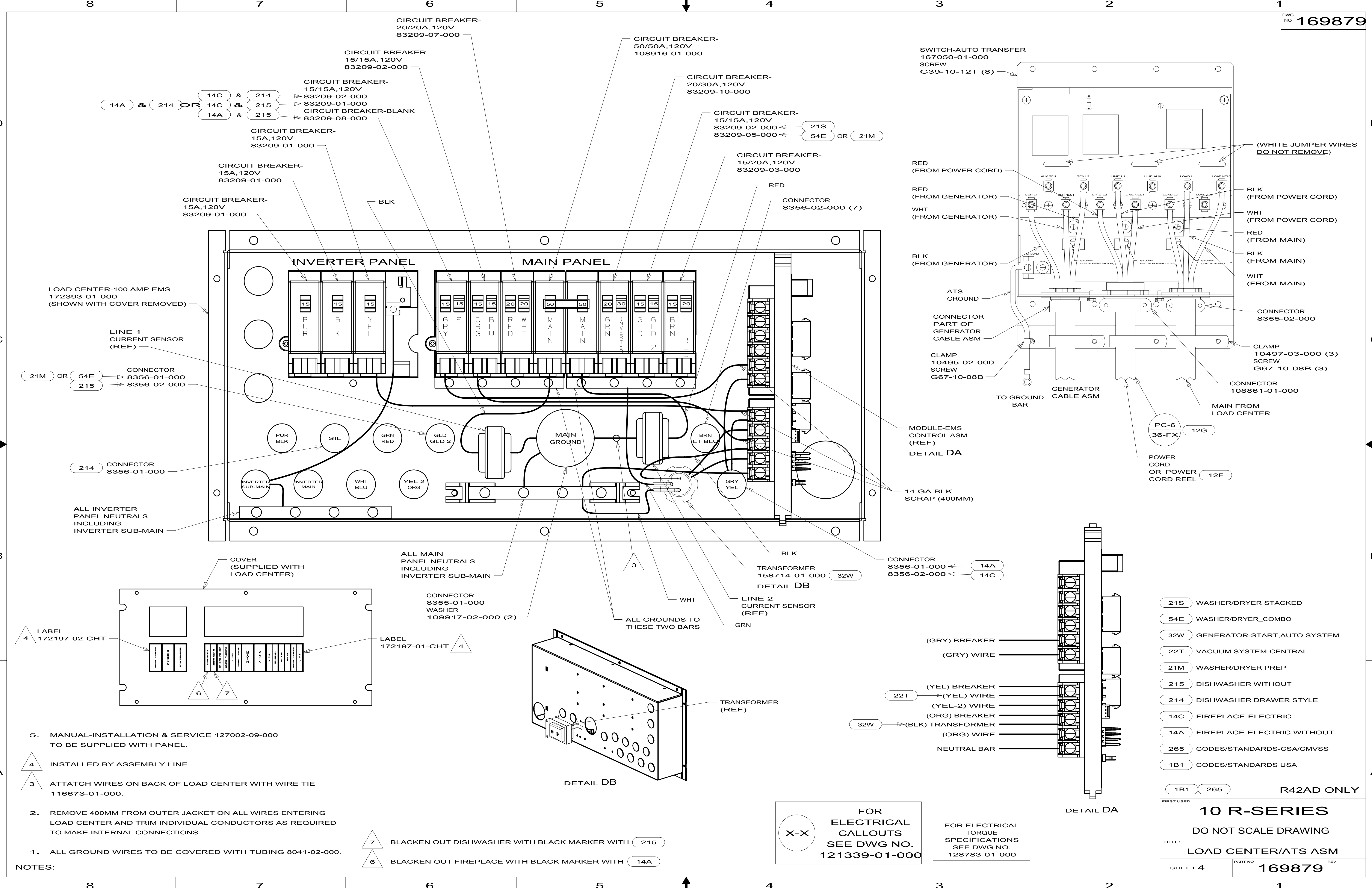
- 10 BLACKEN OUT A/C CIRCUIT 3 WITH BLACK MARKER WITH 29H
- 9 LOOSEN LEFT BUSS BAR MOUNTING SCREW, INSERT BRACKET-BREAKER HOLD DOWN UNDER SCREW, ORIENTATE BRACKET TOWARD MAIN BREAKER AS SHOWN AND TIGHTEN SCREW.

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

- 29H A/C CENTRAL_HEAT PUMP
- 32W GENERATOR-START,AUTO SYSTEM
- 22A VACUUM SYS-CENTRAL-WITHOUT
- 21S WASHER/DRYER STACKED
- 21M WASHER/DRYER PREP
- 214 DISHWASHER DRAWER STYLE

- 54E WASHER/DRYER
- 12G POWER CORD REEL-WITHOUT
- 12F POWER CORD REEL
- 14A FIREPLACE-ELECTRIC WITHOUT
- 22T VACUUM SYSTEM - CENTRAL
- 14C FIREPLACE-ELECTRIC
- 297 A/C ROOF-THREE 13,500 BTU
- 215 DISHWASHER WITHOUT
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS - USA

FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: LOAD CENTER/ATS ASM		
SHEET 3	PART NO 169879	REV



- NOTES:
- ALL GROUND WIRES TO BE COVERED WITH TUBING 8041-02-000.
 - REMOVE 400MM FROM OUTER JACKET ON ALL WIRES ENTERING LOAD CENTER AND TRIM INDIVIDUAL CONDUCTORS AS REQUIRED TO MAKE INTERNAL CONNECTIONS
 - ATTATCH WIRES ON BACK OF LOAD CENTER WITH WIRE TIE 116673-01-000.
 - INSTALLED BY ASSEMBLY LINE
 - MANUAL-INSTALLATION & SERVICE 127002-09-000 TO BE SUPPLIED WITH PANEL.

- 7 BLACKEN OUT DISHWASHER WITH BLACK MARKER WITH 215
- 6 BLACKEN OUT FIREPLACE WITH BLACK MARKER WITH 14A

X-X

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

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

- CONNECTOR 8356-01-000 14A
- CONNECTOR 8356-02-000 14C
- 32W
- 22T
- (YEL) BREAKER
- (YEL) WIRE
- (YEL-2) WIRE
- (ORG) BREAKER
- (BLK) TRANSFORMER
- (ORG) WIRE
- NEUTRAL BAR

- 21S WASHER/DRYER STACKED
- 54E WASHER/DRYER_COMBO
- 32W GENERATOR-START,AUTO SYSTEM
- 22T VACUUM SYSTEM-CENTRAL
- 21M WASHER/DRYER PREP
- 215 DISHWASHER WITHOUT
- 214 DISHWASHER DRAWER STYLE
- 14C FIREPLACE-ELECTRIC
- 14A FIREPLACE-ELECTRIC WITHOUT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

R42AD ONLY		
FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
LOAD CENTER/ATS ASM		
SHEET 4	PART NO. 169879	REV

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
	171727-01-700	EA	REMOTE	PR7ATSC

DRAWING NO.	FEATURES
170834-01	WIN
170834-02	ITA

BRACKET-ELECTRICAL 172711-01-02B (12G) 172711-02-02B (12F) SCREW 000G39-10-12U (4)
--

SWITCH-SERVICE LAMP
108357-05-000
ACTUATOR
108356-01-01A

SWITCH-CORD REEL
108357-20-000
ACTUATOR-SWITCH
108356-01-01A

LABEL
130170-06-000

PLATE-WALL
149557-03-01A
SCREW
000G39-08-08U (4)

VIEW AB

SWITCH-AUX HOLDING BATH
108357-05-000
ACTUATOR
108356-01-01A
(8 PIN HOUSING WITH
CIRCUITS CCD,SSR,SSS)

SWITCH-PUMP
108357-15-000
ACTUATOR
108356-03-01A
(8 PIN HOUSING WITH
CIRCUITS AG,AF,JA,JS & JP)

SWITCH-SERVICE LAMP
108357-05-000
ACTUATOR
108356-01-01A
(8 PIN HOUSING WITH
CIRCUITS KKH,WA & KKJ)

SWITCH-MONITOR
108357-09-000
ACTUATOR
108356-01-01A
(8 PIN HOUSING WITH
CIRCUITS BBY & CCR)

MONITOR PANEL
129561-02-01A
SCREW
000G39-08-08U (2)

SWITCH-AUTO LEVEL
108357-18-000
ACTUATOR
108356-03-01A
(8 PIN HOUSING WITH
CIRCUITS SSD,SSE,
SSC,SSF,SSE)

VIEW AA

WIRE ASM-AUX
HOLDING (GALLEY)
151316-02-000
WIRE ASM-TANK,DIODE PACK
151808-01-000

WIRE ASM-MAIN
HOLDING
151317-02-000
WIRE ASM-TANK,DIODE PACK
151808-02-000

WIRE ASM-AUX
HOLDING (BATH)
151316-02-000
WIRE ASM-TANK,DIODE PACK
151808-01-000

J,K,Z
TO 55 AMP BREAKER
1HS
TO 6 AMP BREAKER

WIRE ASM-THERMOSTAT
135131-02-000

WIRE ASM-COACH
170840-01-000

WIRE ASM-COACH 2
173706-01-000

BRACKET
132862-08-02B (3)
SCREW
000G39-10-12U (12)

2 PIN HOUSING
TO POWER
CORD REEL

RECEPTACLE-12V
132958-01-000
DETAIL BA

LIGHT-OVAL,SGL,W/SW,FROSTED
170693-01-01A(8)(UP TO 09-27-09)
170693-02-02A(8)(AFTER 09-28-09)
SCREW
000G11-08-16U(4)
CONNECTOR
058028-01-000(2)

TO POWER DOOR
LOCKS

TO POWER
DOOR LOCKS

2 PIN HSG
TO WATER PUMP

PLUG-PLASTIC
061420-15-000

GROMMET
023942-01-000 (3)

EXT TV WIRING
ROUTED HERE WITH

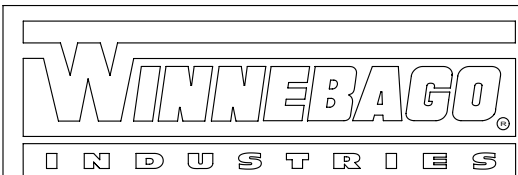
WIRE ASM-
TANK,WATER
151317-01-000
WIRE ASM-TANK,DIODE PACK
151808-02-000

TO COMPT LAMP

AWNING CONTROL BOX
COVER-WIRE
168766-03-04B
SCREW
000G11-10-12U (4)

- 12G POWER CORD REEL-WITHOUT
- 12F POWER CORD REEL
- 299 ENTERTAINMENT CENTER EXT.W/O
- 11E REFRIGERATOR/FREEZER PORTABL
- ITA ITASCA ONLY
- WIN WINNEBAGO ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265



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INDUSTRIES, INC.

DFTB	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	10 R40BD
DSNR	
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-BODY,12V
SHEET 1 OF 9	PART NO 170834

REF: 1 3/25/2010

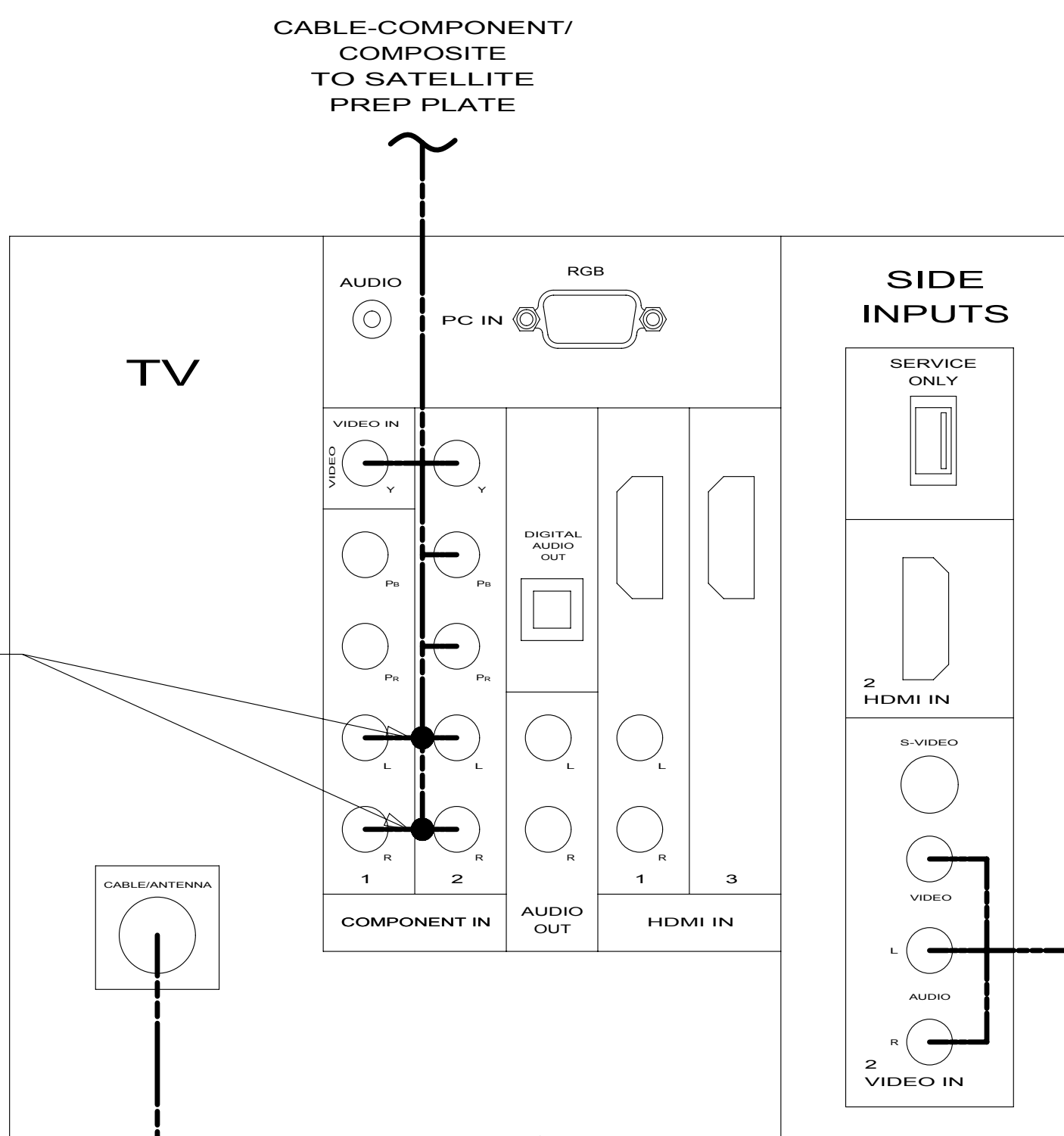
- CUT "CORD REEL" FROM LABEL WITH 12G
- SWITCH CONNECTS TO POWERCORD REEL WIRING.
- SEE WIRING INSTL-BODY,110V FOR ADDITIONAL INFORMATION.
- FOR MORE INFORMATION SEE A/C INSTL.

- ROUTE TANK SENSOR WIRES SO THEY DO NOT PASS OVER 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.
- ALL WIRES TO BE SECURED WITH CLAMP 010495 OR 010497 OR WIRE TIE 008343 OR 108046 EVERY 600MM, USE SCREW 00G67-XX-XXX OR 000G56-XX-XXX AS APPROPRIATE FOR INSTALLATION.

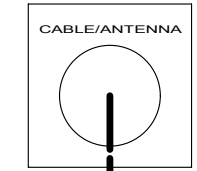
NOTES:

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

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



CABLE-RCA,Y 136454-01-000 (2)



COAX FROM SPLITTER (ANTENNA)

110V POWER CORD

DETAIL BC

TO TV FROM SIDEWALL
DETAIL BC

RECEPTACLE-12V 132958-01-000
DETAIL BA

PLATE-WALL 149557-08-02A 000G67-10-08U (2)

SPLITTER
DETAIL JD

SWITCH
DETAIL EC

RADIO-WALL MT 169536-01-01A
SCREW 076790-03-000 (4)

THERMOSTAT-FURNACE 115764-01-000

SWITCHES
DETAIL ED (UP TO 08-23-09)

SWITCHES
DETAIL EB

SWITCHES
DETAIL EH (UP TO 08-23-09)

SPEAKER,ROUND 094097-01-000
SCREW 000G11-08-08U (4)

CABLE-RCA FROM BEDROOM DVD

LIGHT-HALOGEN,ROUND 165170-01-01A(3)
SCREW 000G13-06-12B(2)
CONNECTOR 0580238-01-000(2)

WIRE ASM-OVHD,GALLEY 171538-01-000

TRAVEL LATCH
DETAIL JA

DETECTOR-LP GAS 103613-03-000
SCREW 000G68-06-10U(2)

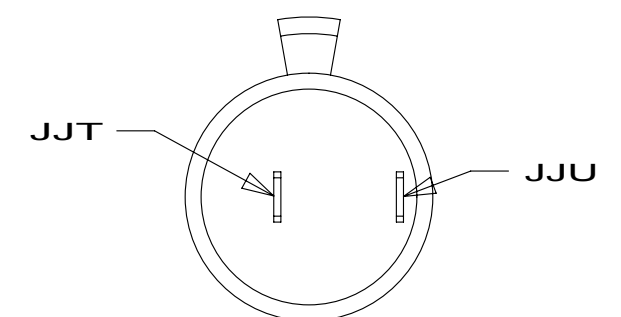
SWITCH
DETAIL EN

LIGHT-COURTESY 108354-01-01A
SCREW 000G11-08-12U(4)
CONNECTOR 058028-01-000(2)

SPEAKER 124884-01-000
GRILL 151844-01-01A
SCREW 076790-01-000 (4)

WIRE ASM-SLIDEOUT,LEFT 171396-01-000

DETAIL JG



DETAIL BA

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:

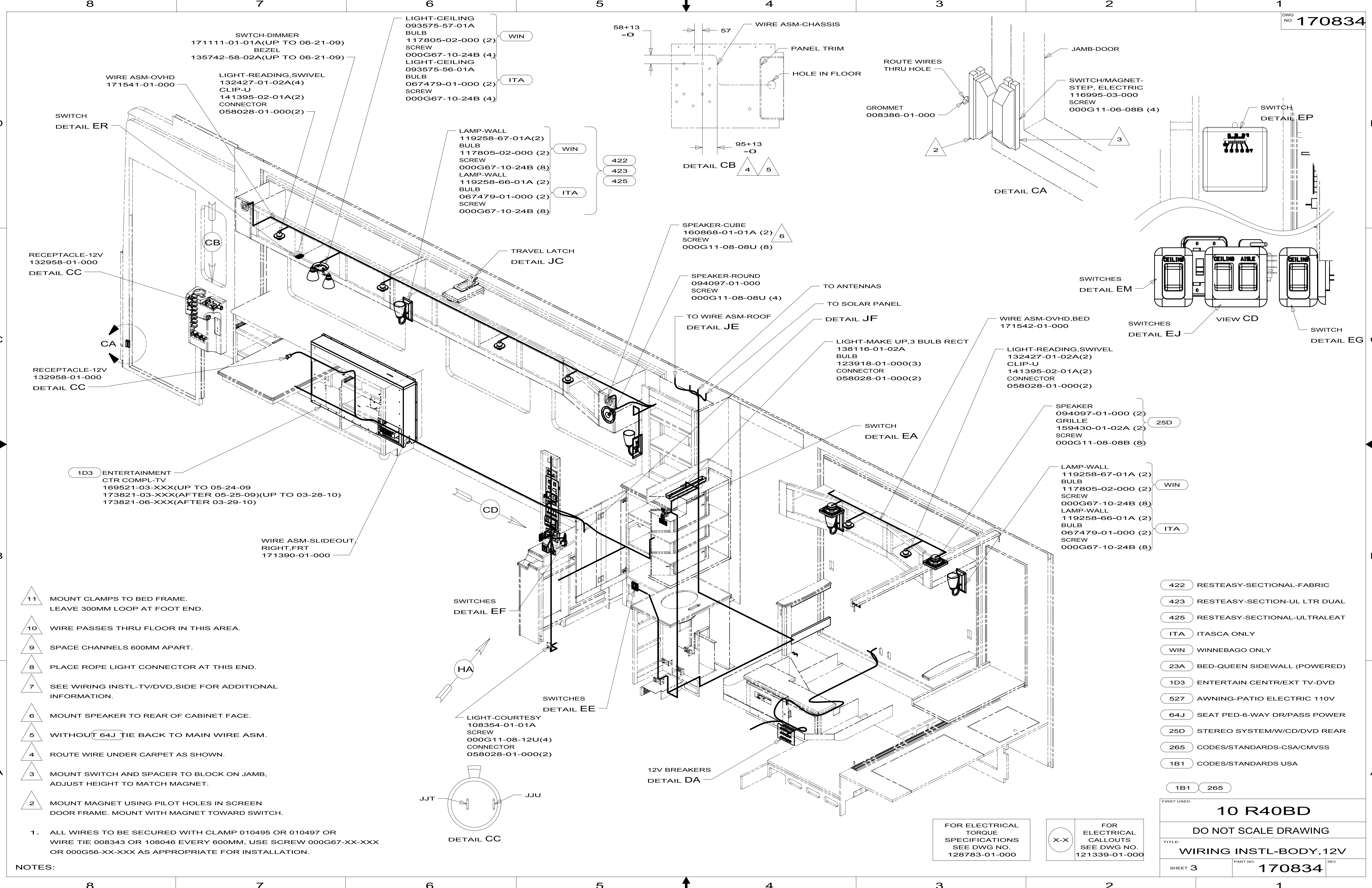
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 25D STEREO SYSTEM/W/CD/DVD REAR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,12V		
SHEET 2	PART NO 170834	REV



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:

11 MOUNT CLAMPS TO BED FRAME. LEAVE 300MM LOOP AT FOOT END.

10 WIRE PASSES THRU FLOOR IN THIS AREA.

9 SPACE CHANNELS 600MM APART.

8 PLACE ROPE LIGHT CONNECTOR AT THIS END.

7 SEE WIRING INSTL-TV/DVD,SIDE FOR ADDITIONAL INFORMATION.

6 MOUNT SPEAKER TO REAR OF CABINET FACE.

5 WITHOUT 64J TIE BACK TO MAIN WIRE ASM.

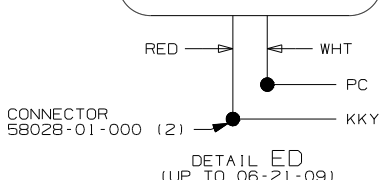
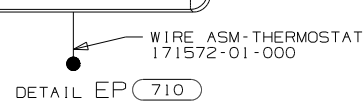
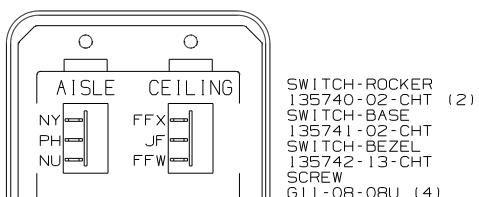
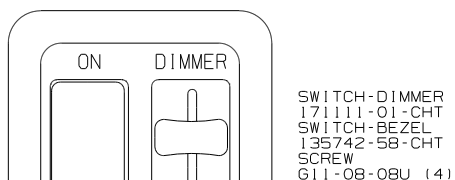
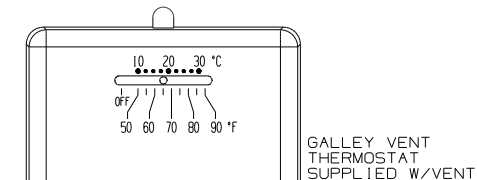
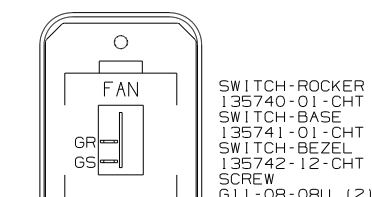
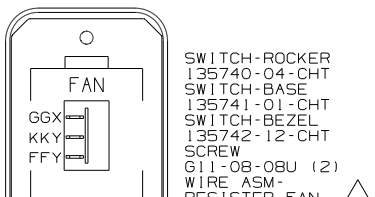
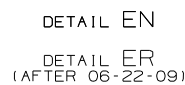
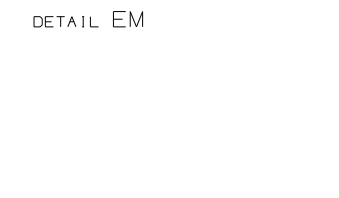
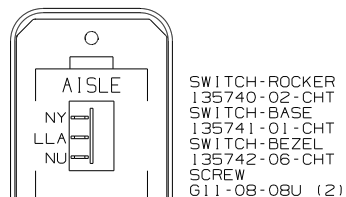
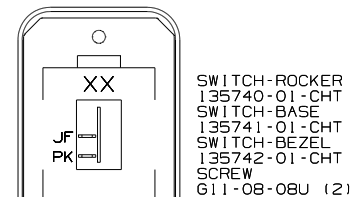
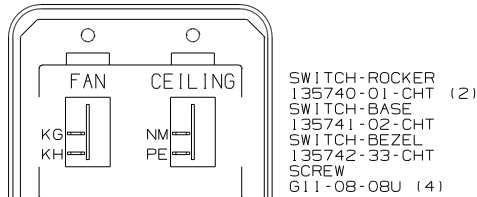
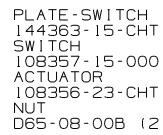
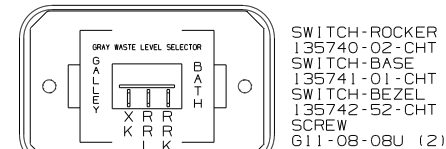
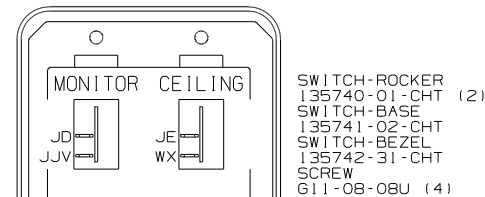
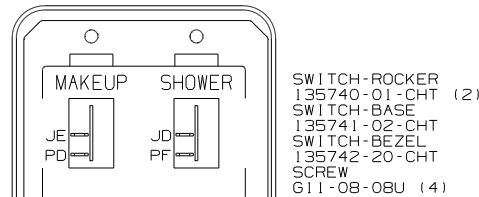
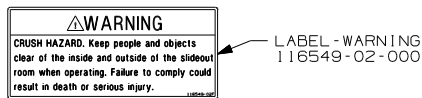
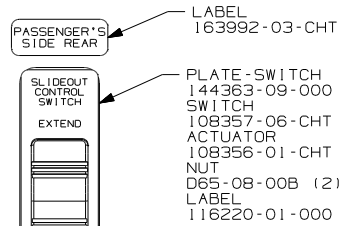
4 ROUTE WIRE UNDER CARPET AS SHOWN.

3 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB, ADJUST HEIGHT TO MATCH MAGNET.

2 MOUNT MAGNET USING PILOT HOLES IN SCREEN DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.

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

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



- 710 VENT ROOF-POWERED, INSULATED
- 411 VENTILATOR (2) POWER VENT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		10 R40BD
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY, 12V
SHEET 5A	PART NO	170834
		REV

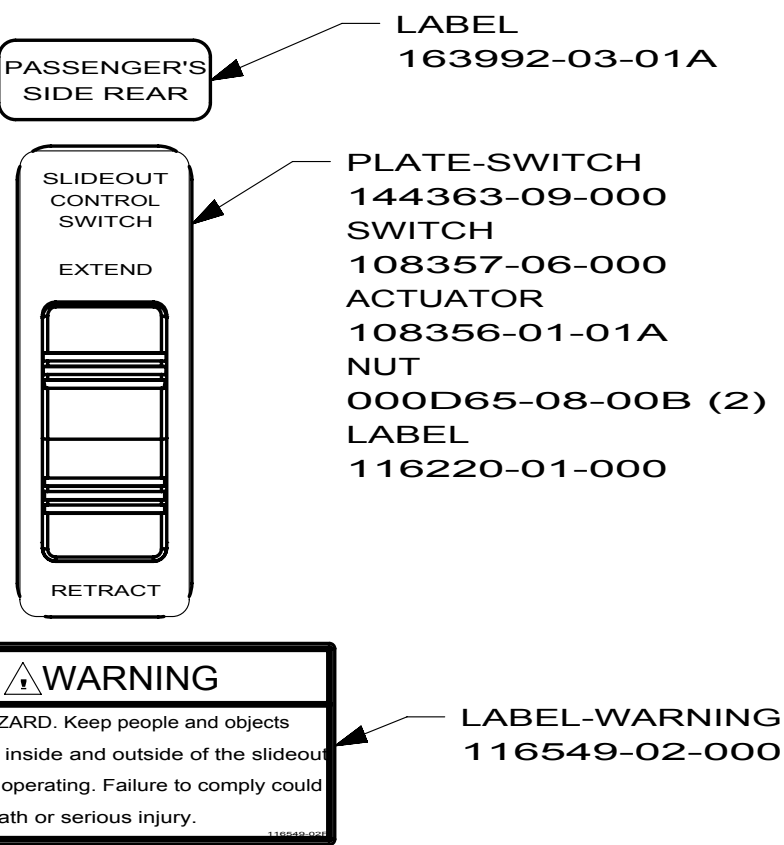
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

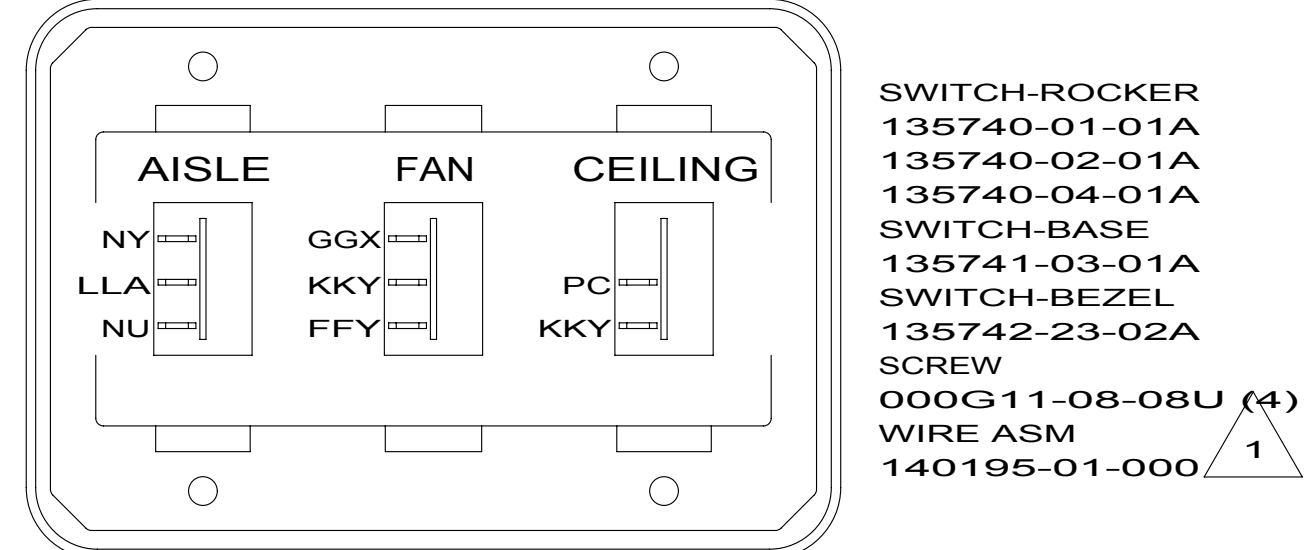
CONNECT WIRE ASM-RESISTOR, FAN TO 2-PIN HOUSING LOCATED BY THE SWITCH WIRES.

NOTES:

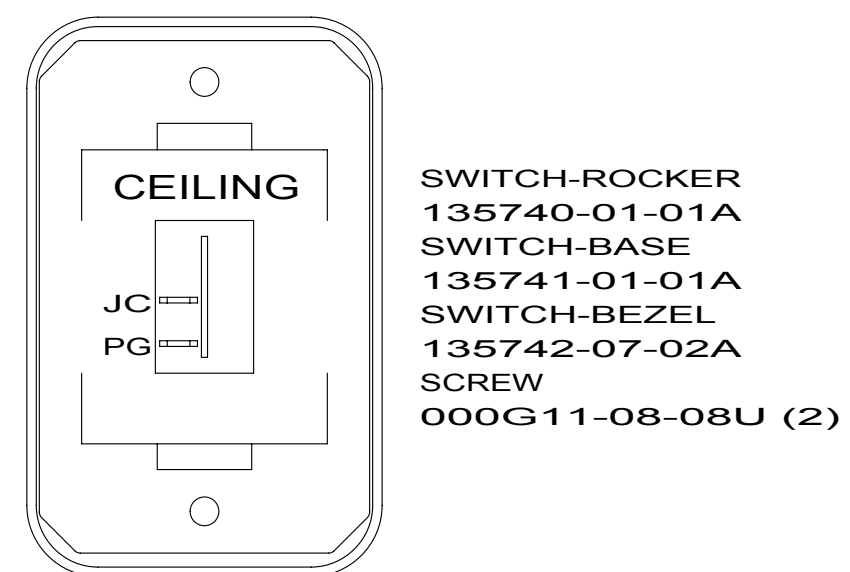
(UP TO 08-23-09)



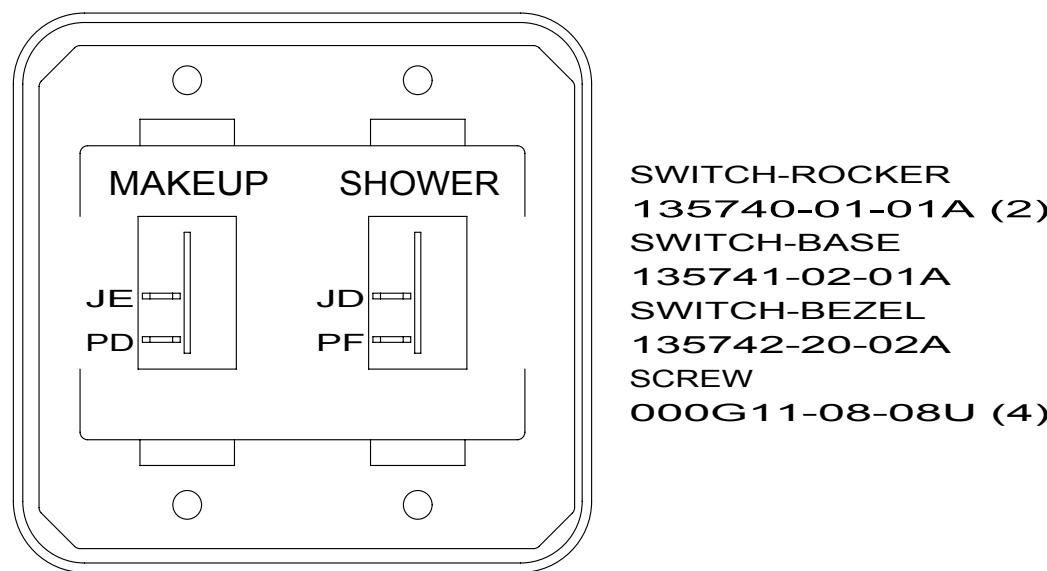
DETAIL EA



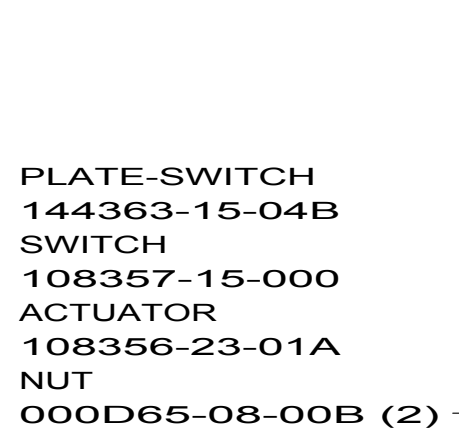
DETAIL EB



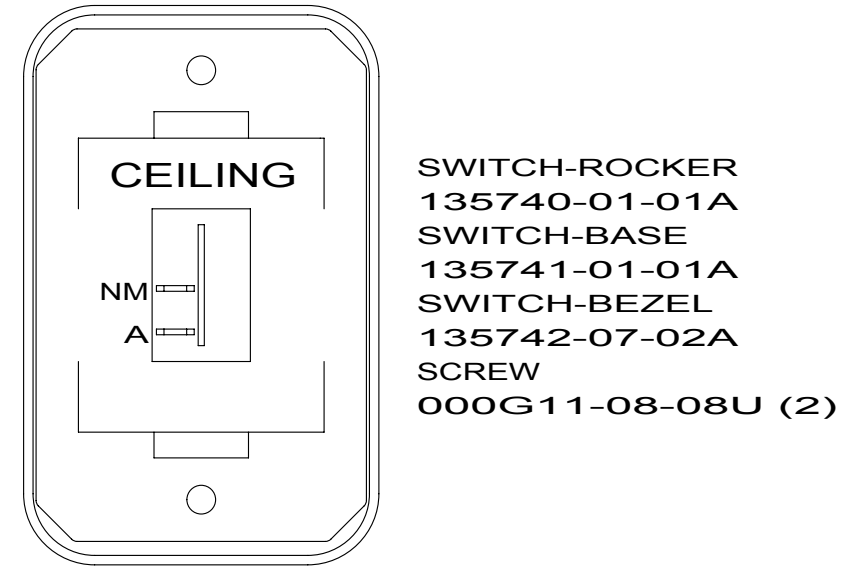
DETAIL EC



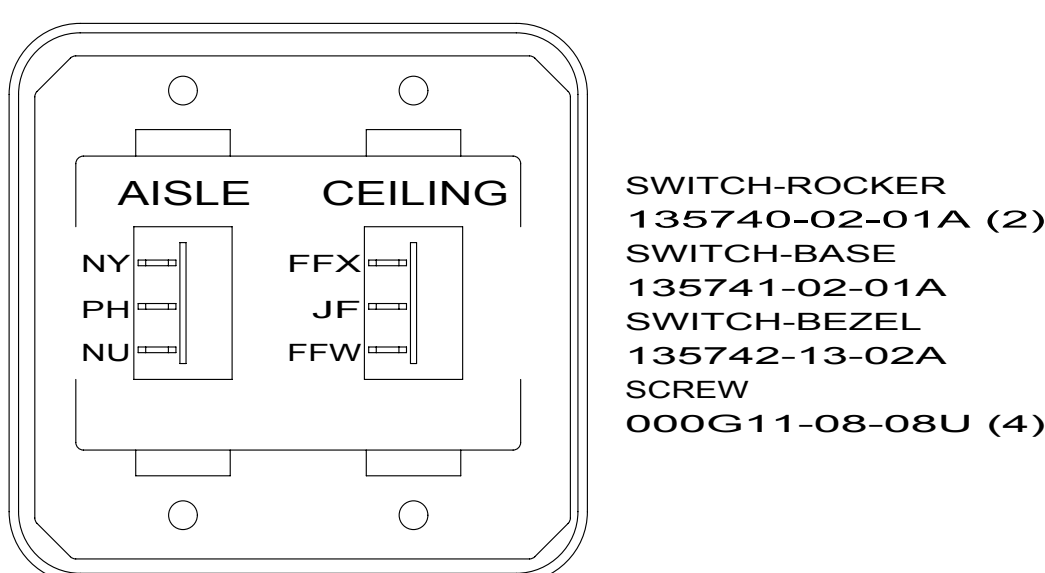
DETAIL EE



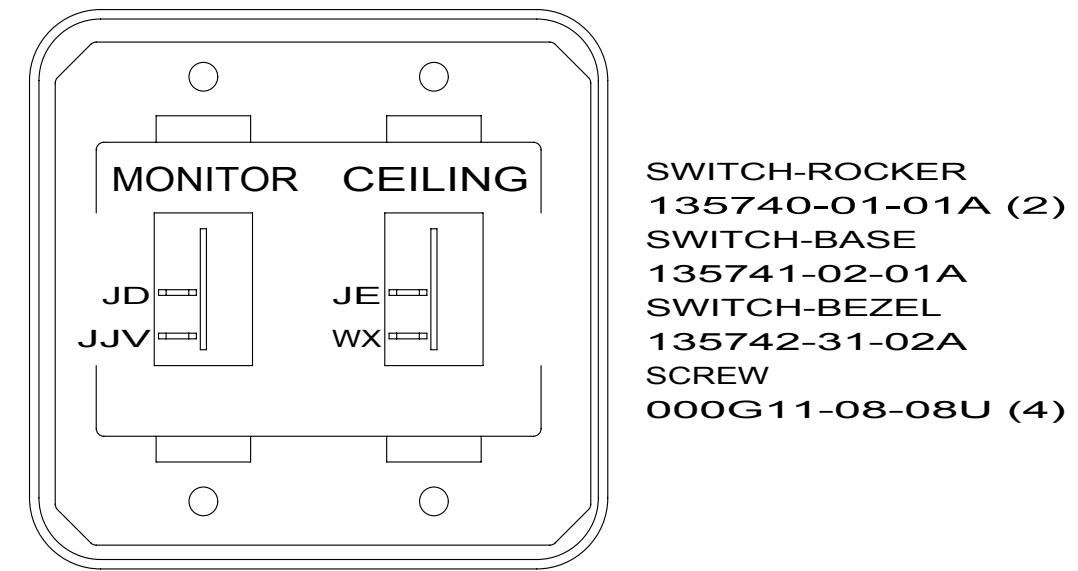
DETAIL EF



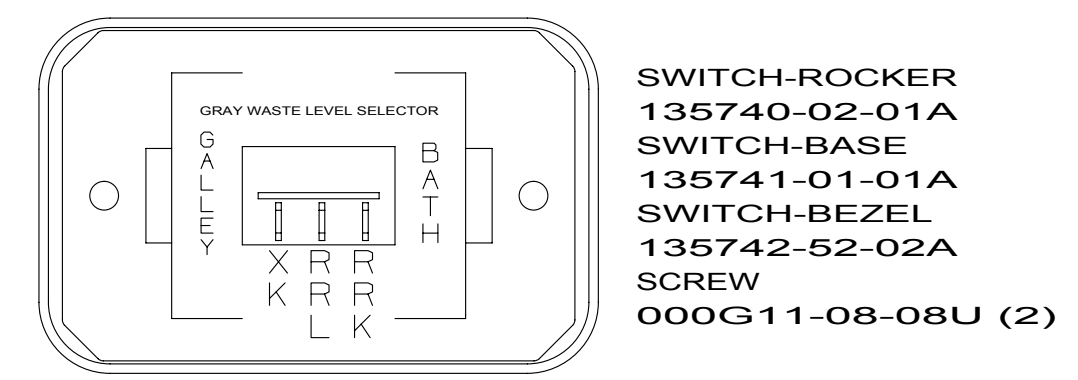
DETAIL EG



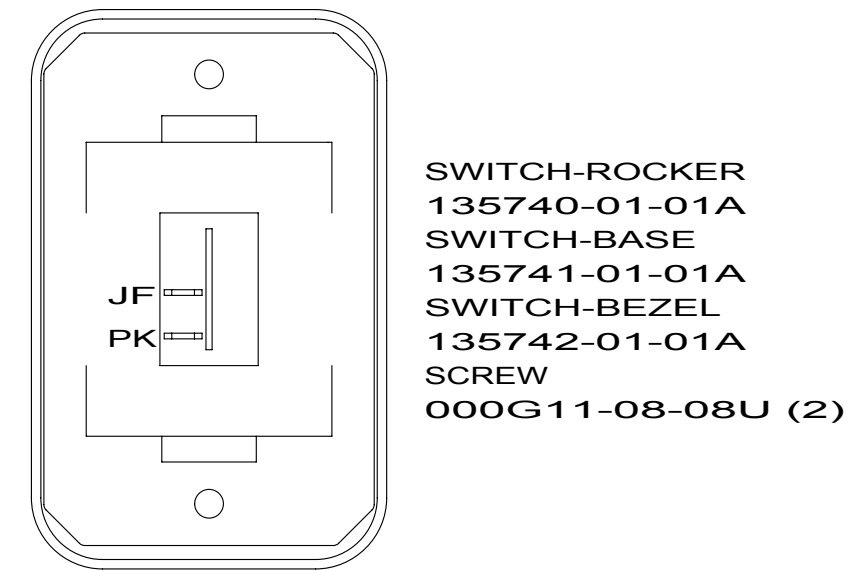
DETAIL EJ



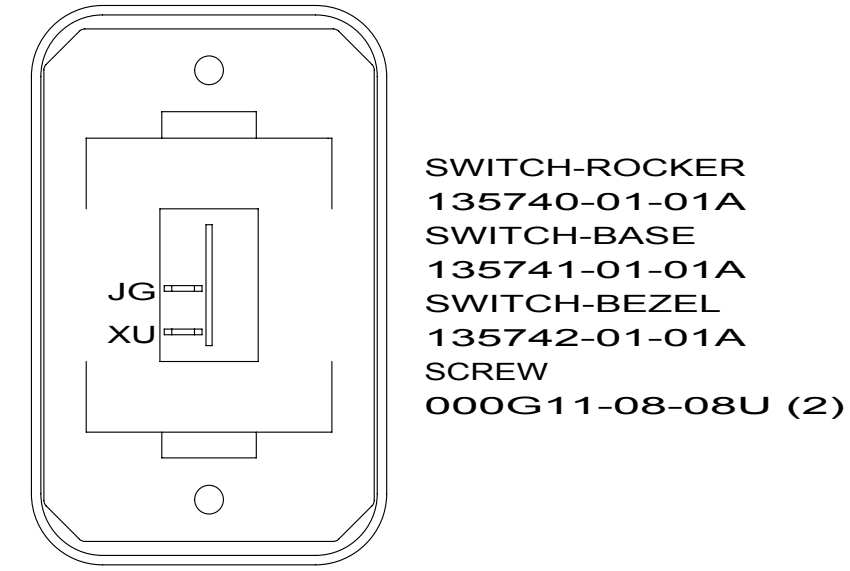
DETAIL EK



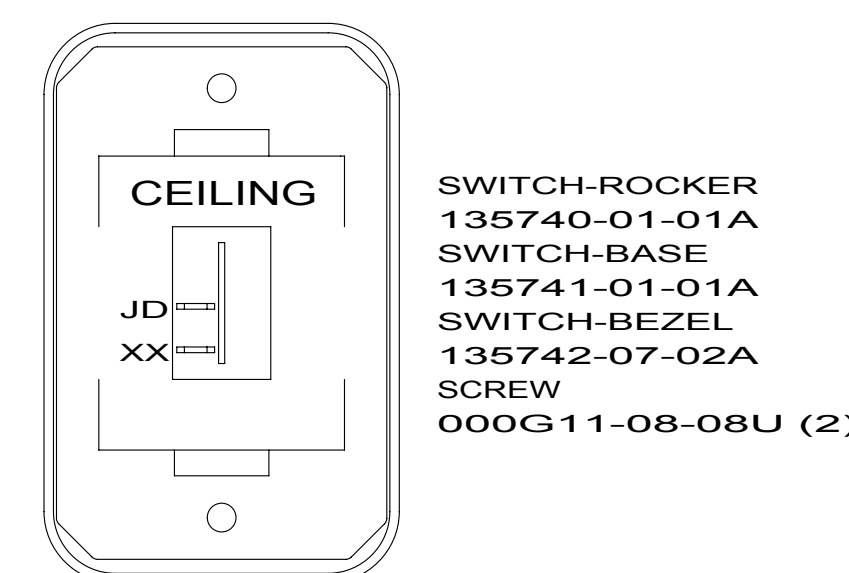
DETAIL EL



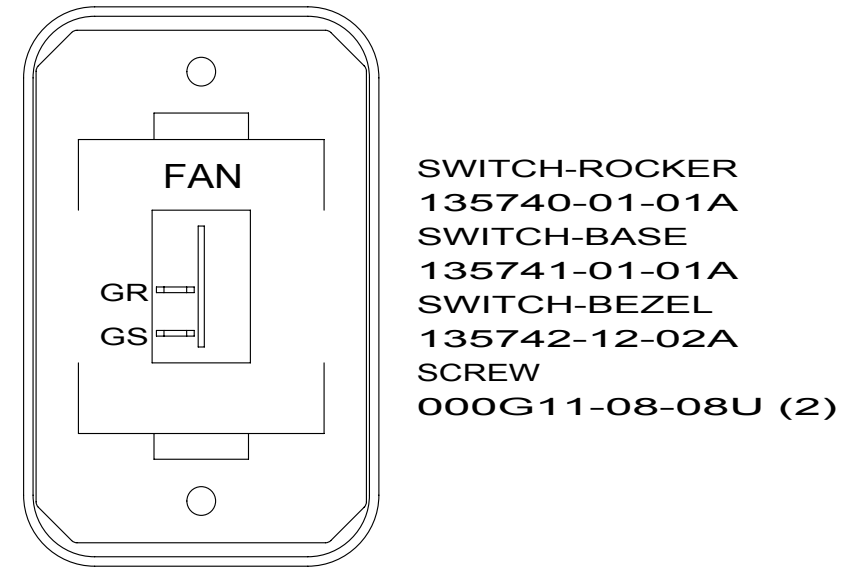
DETAIL EN



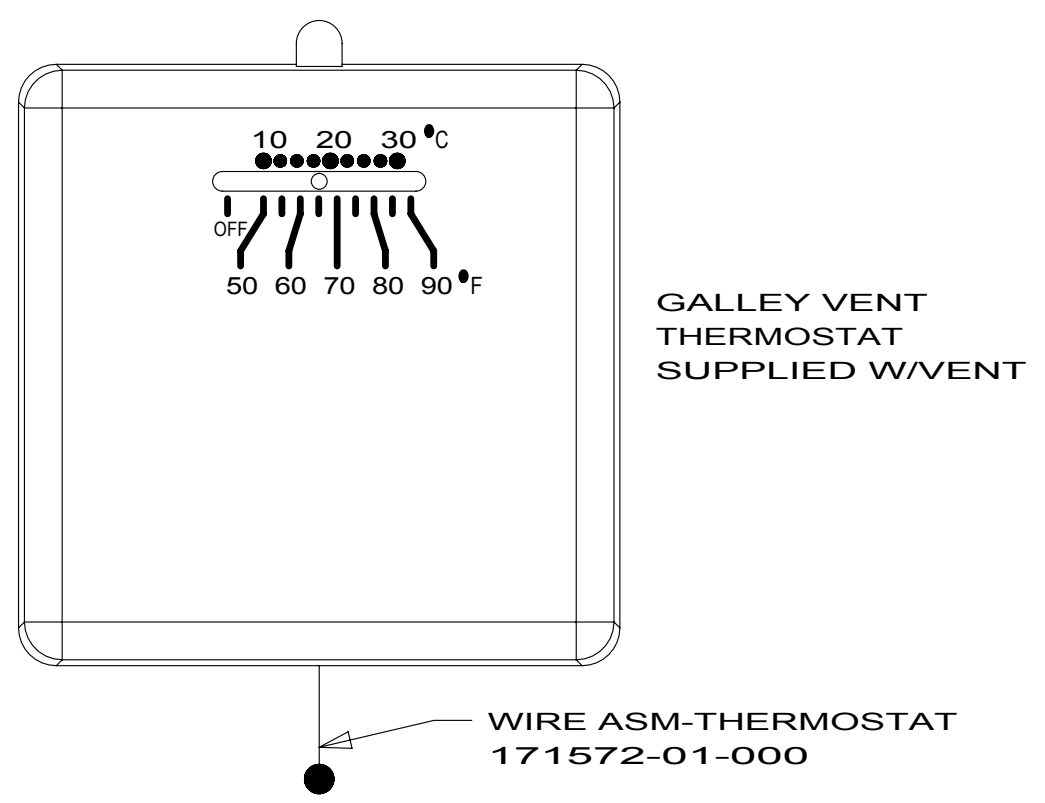
DETAIL ER



DETAIL EM



DETAIL EP



DETAIL EP

1 CONNECT WIRE ASM-RESISTOR,FAN TO 2-PIN HOUSING LOCATED BY THE SWITCH WIRES.

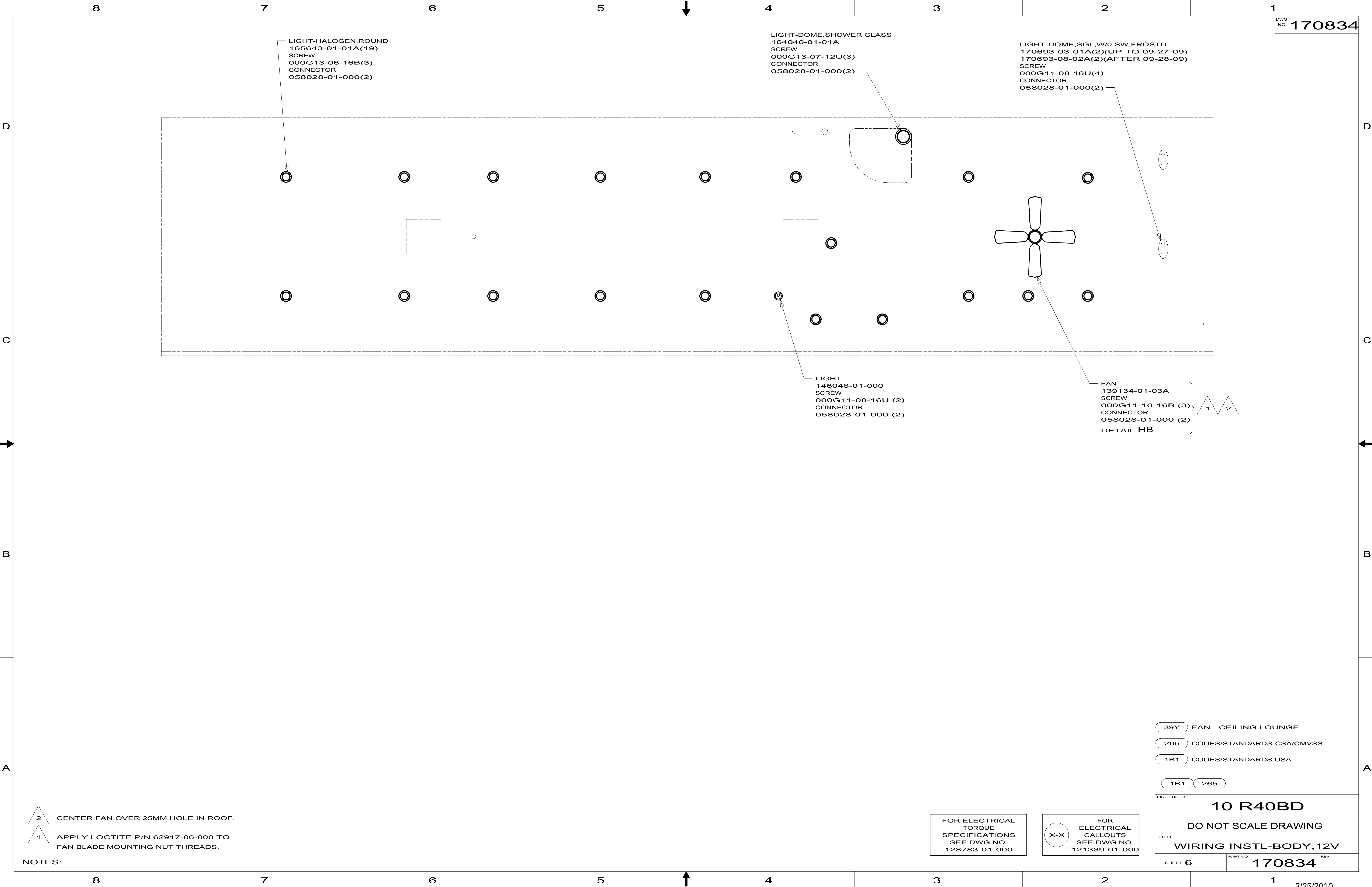
NOTES:

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

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

- 710 VENT ROOF-POWERED,INSULATED
- 411 VENTILATOR (2) POWER VENT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	10 R40BD		
TITLE:	DO NOT SCALE DRAWING		
	WIRING INSTL-BODY,12V		
SHEET 5 B	PART NO 170834	REV	



LIGHT-HALOGEN,ROUND
165643-01-01A(19)
SCREW
000G13-06-16B(3)
CONNECTOR
058028-01-000(2)

LIGHT-DOME,SHOWER GLASS
164040-01-01A
SCREW
000G13-07-12U(3)
CONNECTOR
058028-01-000(2)

LIGHT-DOME,SGL,W/O SW,FROSTD
170693-03-01A(2)(UP TO 09-27-09)
170693-08-02A(2)(AFTER 09-28-09)
SCREW
000G11-08-16U(4)
CONNECTOR
058028-01-000(2)

LIGHT
146048-01-000
SCREW
000G11-08-16U (2)
CONNECTOR
058028-01-000 (2)

FAN
139134-01-03A
SCREW
000G11-10-16B (3)
CONNECTOR
058028-01-000 (2)
DETAIL HB



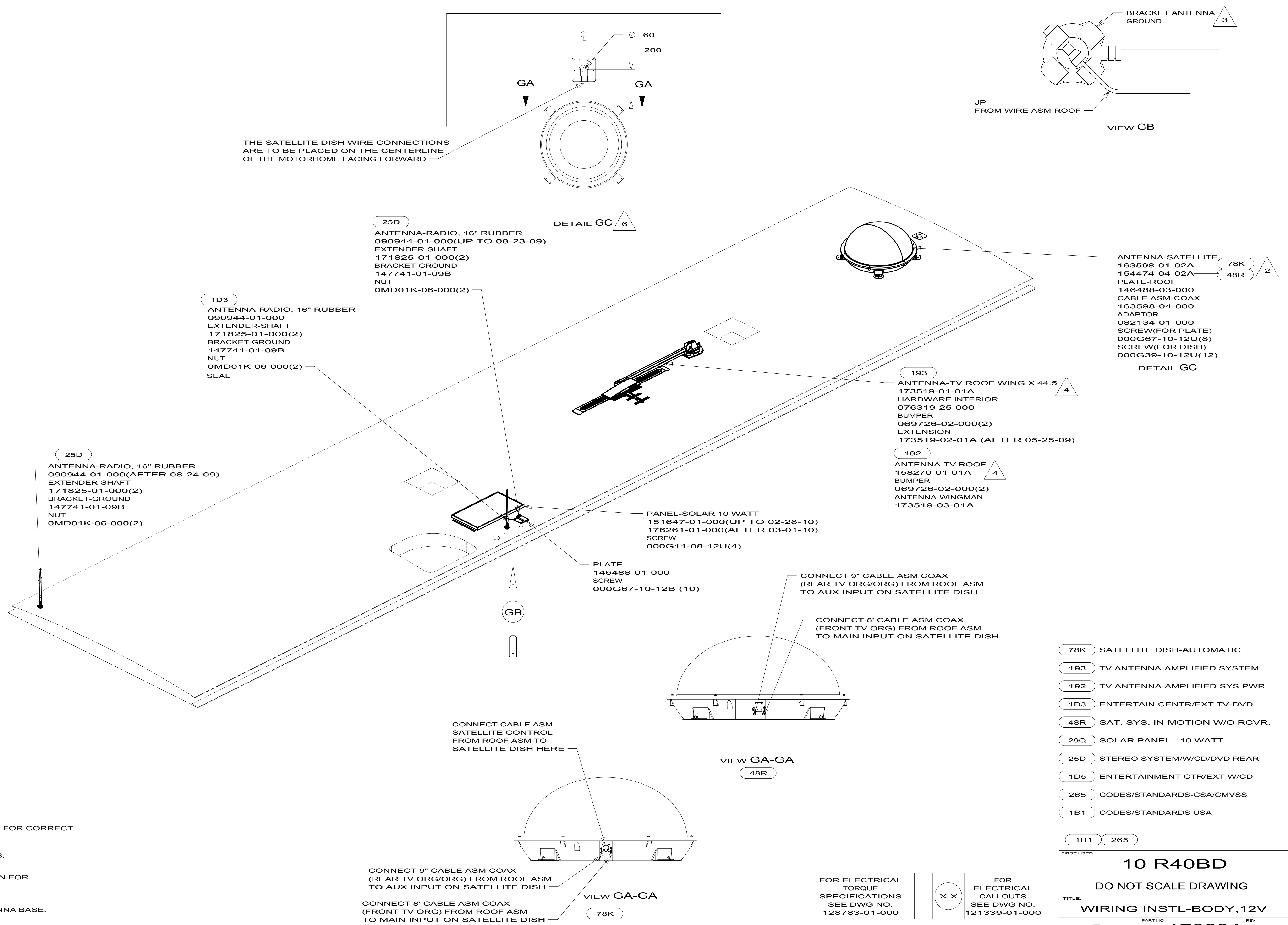
2 CENTER FAN OVER 25MM HOLE IN ROOF.
1 APPLY LOCTITE P/N 62917-06-000 TO
FAN BLADE MOUNTING NUT THREADS.

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

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

39Y FAN - CEILING LOUNGE
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA
1B1 265

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY,12V		
SHEET 6	PART NO 170834	REV



THE SATELLITE DISH WIRE CONNECTIONS
ARE TO BE PLACED ON THE CENTERLINE
OF THE MOTORHOME FACING FORWARD

VIEW GB

DETAIL GC

ANTENNA-SATELLITE
163598-01-02A
154474-04-02A
PLATE-ROOF
146488-03-000
CABLE ASM-COAX
163598-04-000
ADAPTOR
082134-01-000
SCREW(FOR PLATE)
000G67-10-12U(8)
SCREW(FOR DISH)
000G39-10-12U(12)

DETAIL GC

193
ANTENNA-TV ROOF WING X 44.5
173519-01-01A
HARDWARE INTERIOR
076319-25-000
BUMPER
069726-02-000(2)
EXTENSION
173519-02-01A (AFTER 05-25-09)

192
ANTENNA-TV ROOF
158270-01-01A
BUMPER
069726-02-000(2)
ANTENNA-WINGMAN
173519-03-01A

PANEL-SOLAR 10 WATT
151647-01-000(UP TO 02-28-10)
176261-01-000(AFTER 03-01-10)
SCREW
000G11-08-12U(4)

PLATE
146488-01-000
SCREW
000G67-10-12B (10)

CONNECT 9" CABLE ASM COAX
(REAR TV ORG/ORG) FROM ROOF ASM
TO AUX INPUT ON SATELLITE DISH

CONNECT 8' CABLE ASM COAX
(FRONT TV ORG) FROM ROOF ASM
TO MAIN INPUT ON SATELLITE DISH

CONNECT CABLE ASM
SATELLITE CONTROL
FROM ROOF ASM TO
SATELLITE DISH HERE

CONNECT 9" CABLE ASM COAX
(REAR TV ORG/ORG) FROM ROOF ASM
TO AUX INPUT ON SATELLITE DISH

CONNECT 8' CABLE ASM COAX
(FRONT TV ORG) FROM ROOF ASM
TO MAIN INPUT ON SATELLITE DISH

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

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

- NOTES:
- 4 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.
 - 3 CUT AND REMOVE SHIPPING STRAPS.
 - 2 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.
 - 1 WRAP BRACKET LEGS AROUND ANTENNA BASE.

- 78K SATELLITE DISH-AUTOMATIC
- 193 TV ANTENNA-AMPLIFIED SYSTEM
- 192 TV ANTENNA-AMPLIFIED SYS PWR
- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 48R SAT. SYS. IN-MOTION W/O RCVR.
- 29Q SOLAR PANEL - 10 WATT
- 25D STEREO SYSTEM/W/CD/DVD REAR
- 1D5 ENTERTAINMENT CTR/EXT W/CD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 7	PART NO 170834	REV



D

D

C

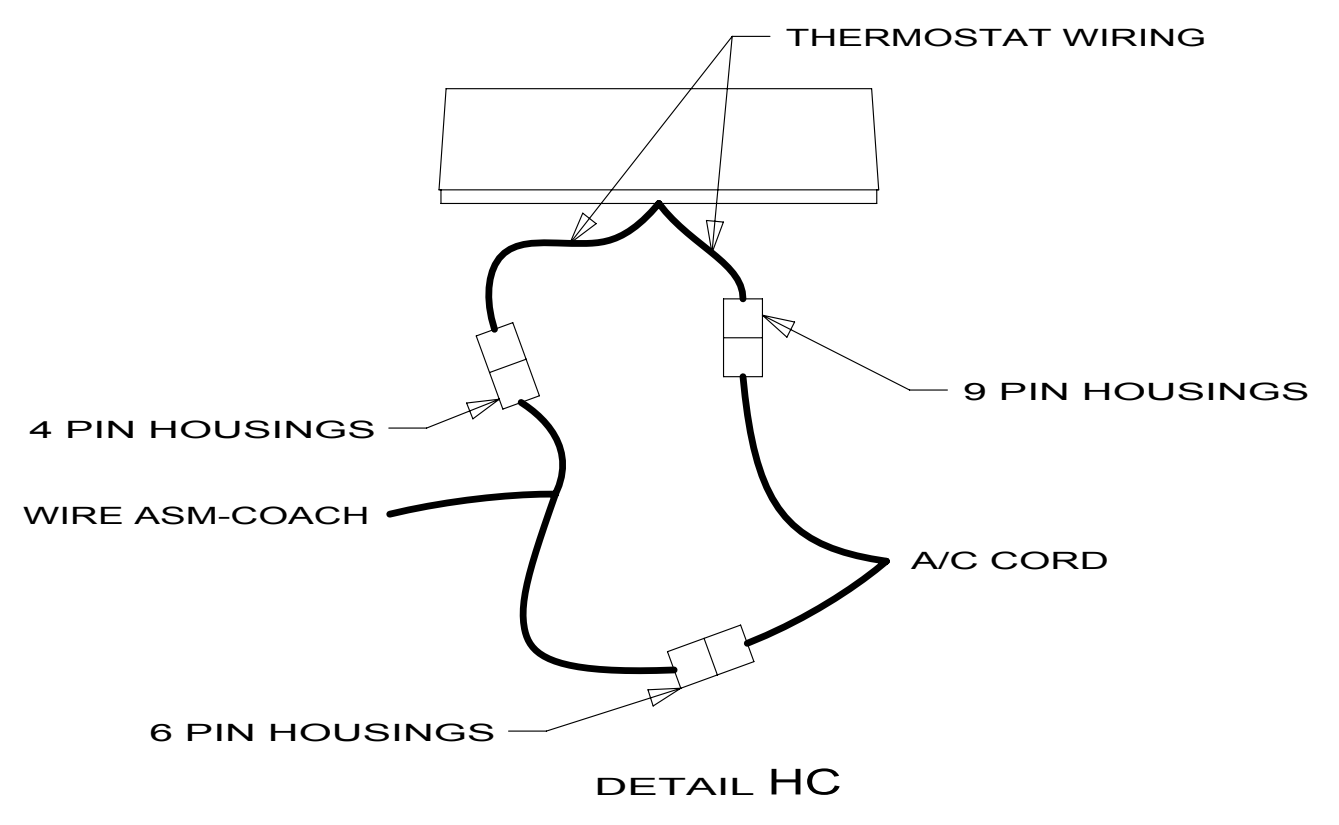
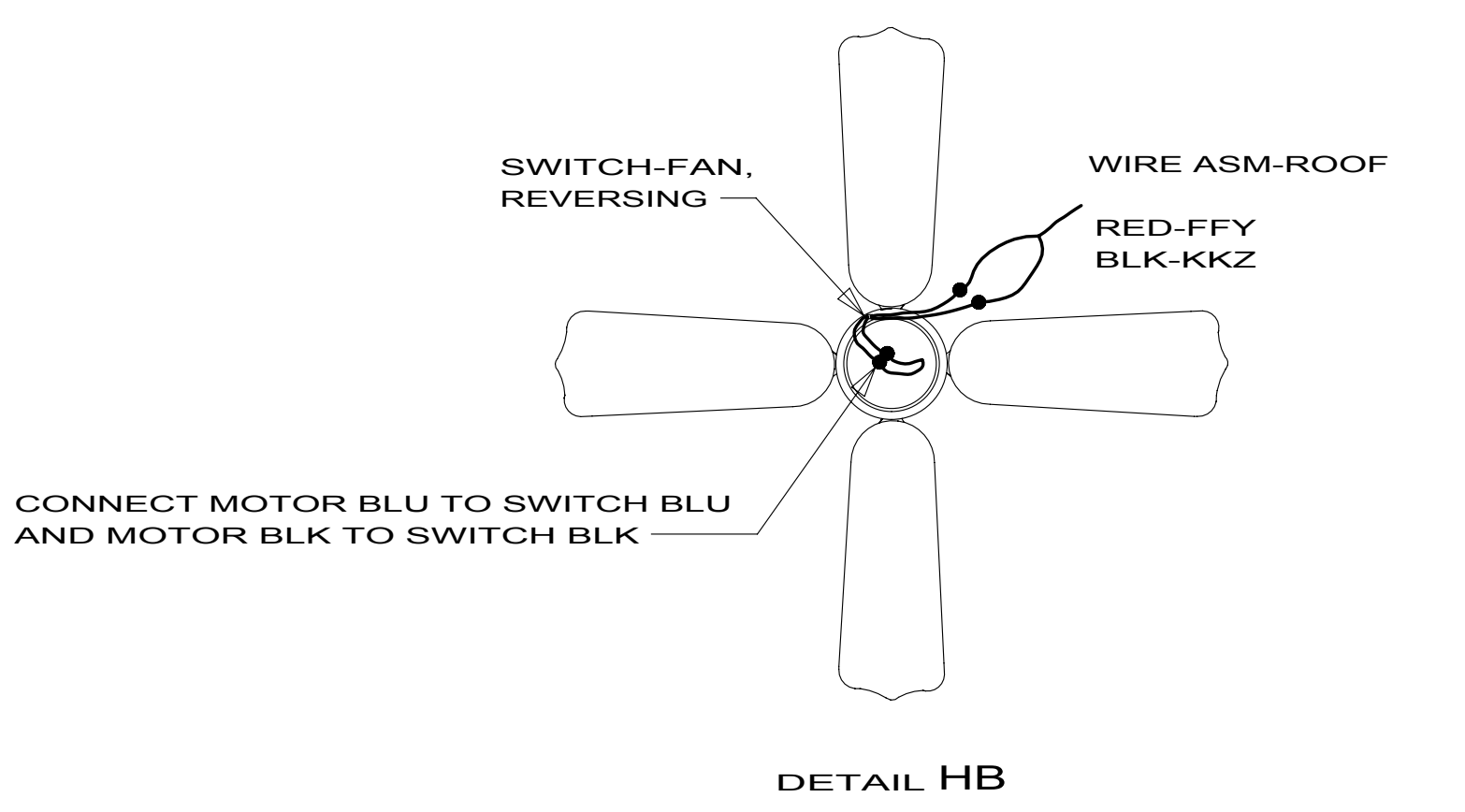
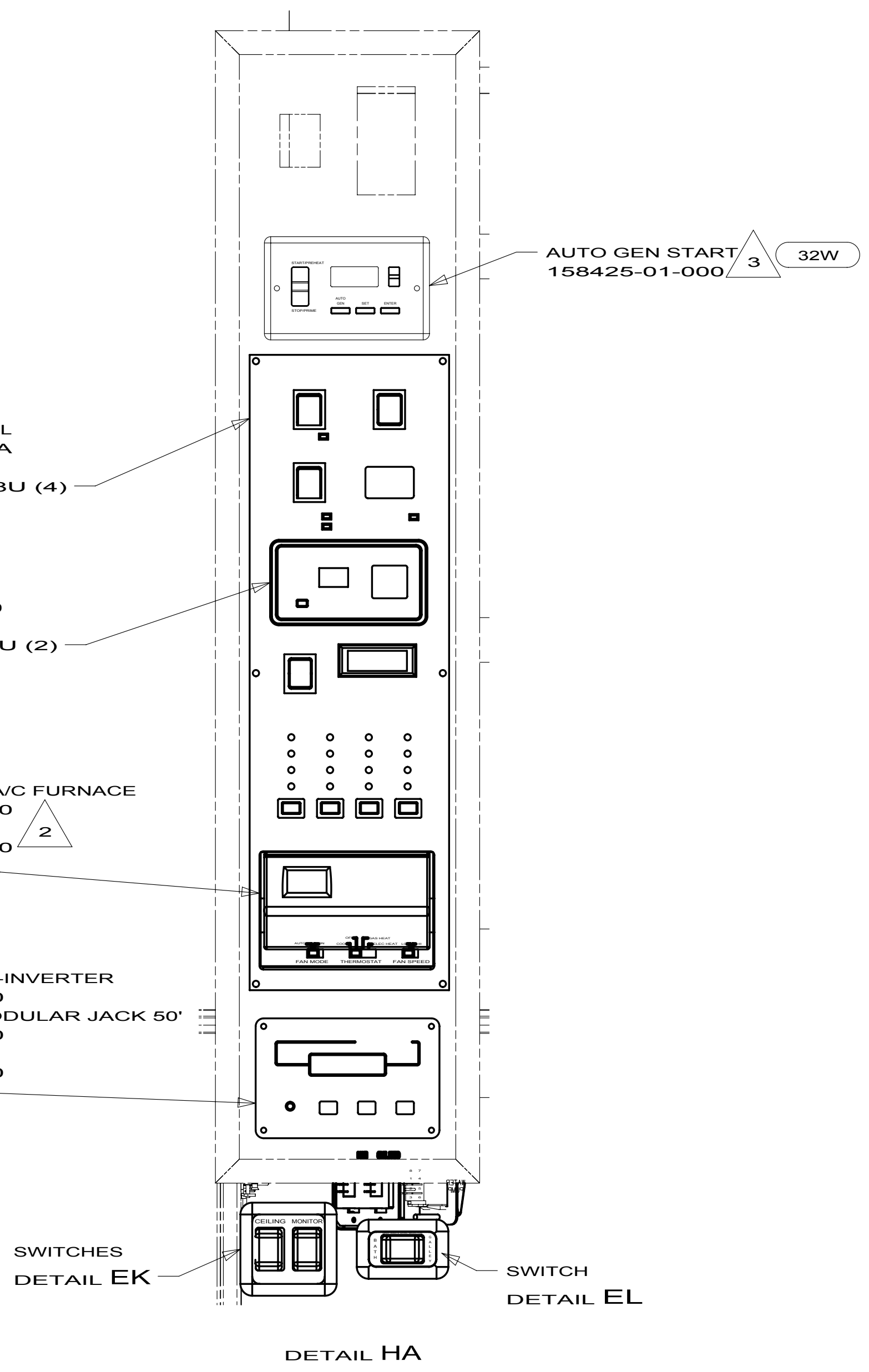
C

B

B

A

A



- 3 UPON FIRST POWER-UP, THE DISPLAY PANEL WILL PROMPT FOR "GEN TYPE". USE THE ARROW KEYS AND SCROLL TO "QD 6/8" AND PRESS ENTER. NEXT, IT WILL PROMPT FOR "SAFE TYPE". USE THE ARROW KEYS TO SCROLL TO "IGNITION" AND PRESS ENTER. SEE OWNER'S MANUAL FOR ADDITION INFORMATION.
- 2 INSTALL GASKET ON BACK SIDE OF ONE PLACE AFTER INSTALLATION OF THERMOSTAT, MAKING SURE THAT THE GASKET CAVERS AND SEALS THE HOLE THAT THE WIRES PASS THROUGH.
- 1 CONNECT CIRCUIT WB FROM COACH WIRING TO RED WIRE ON REMOTE PANEL.

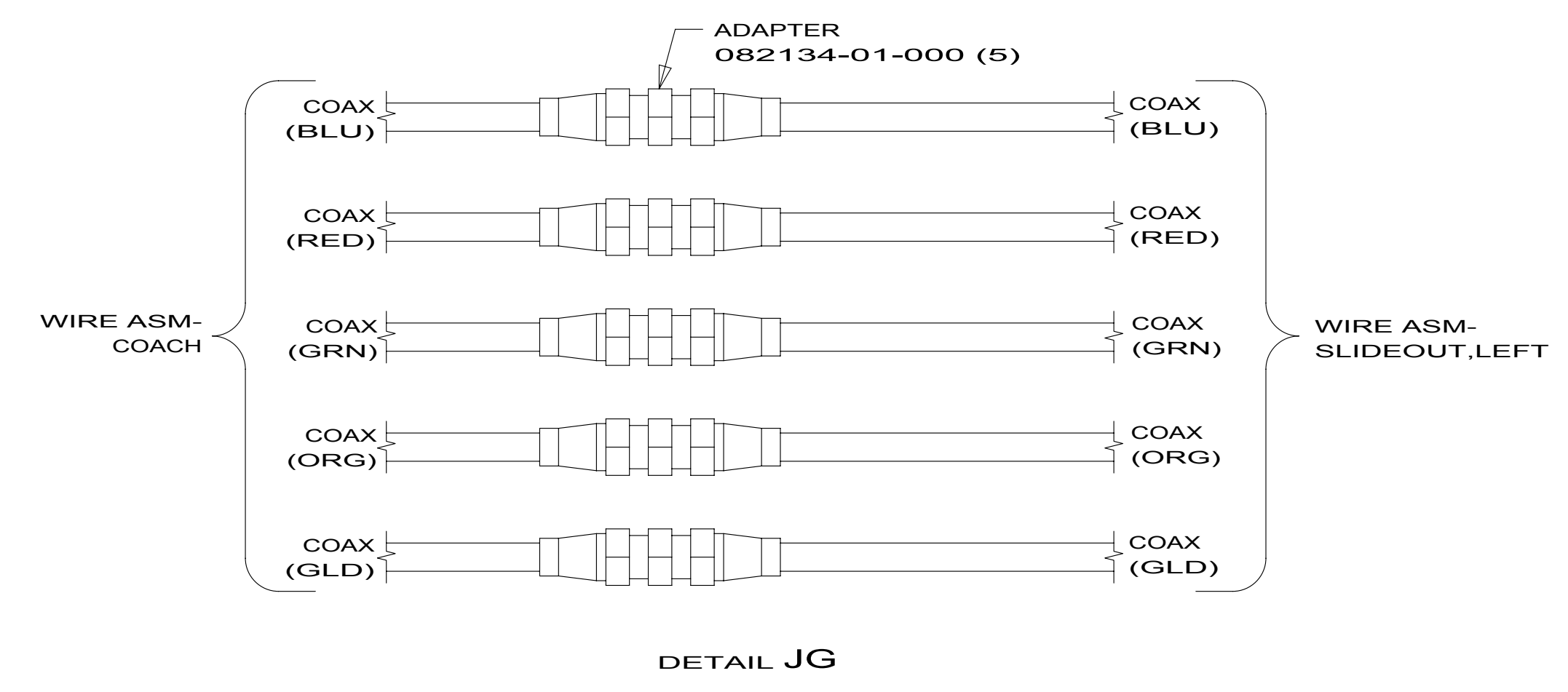
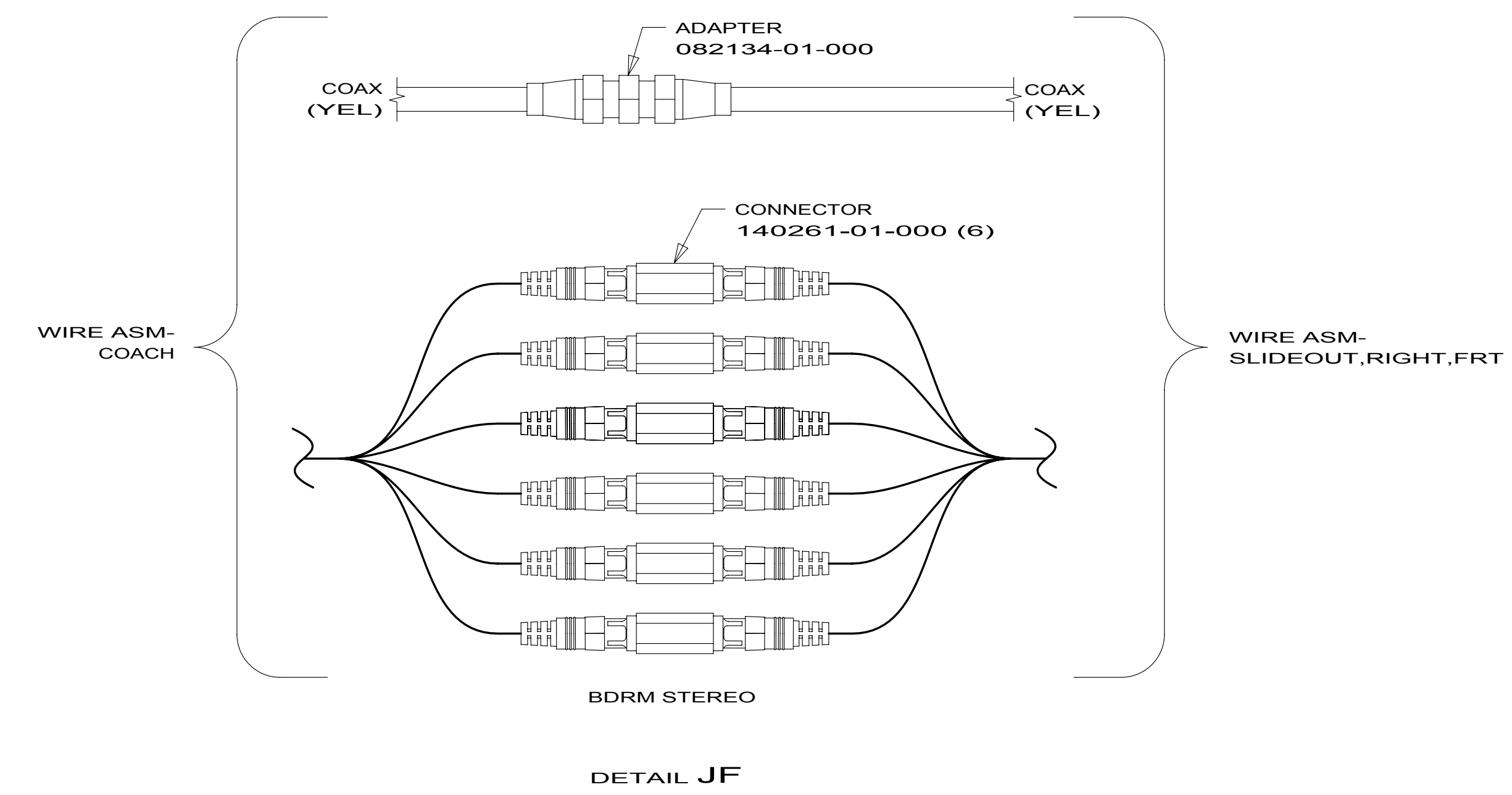
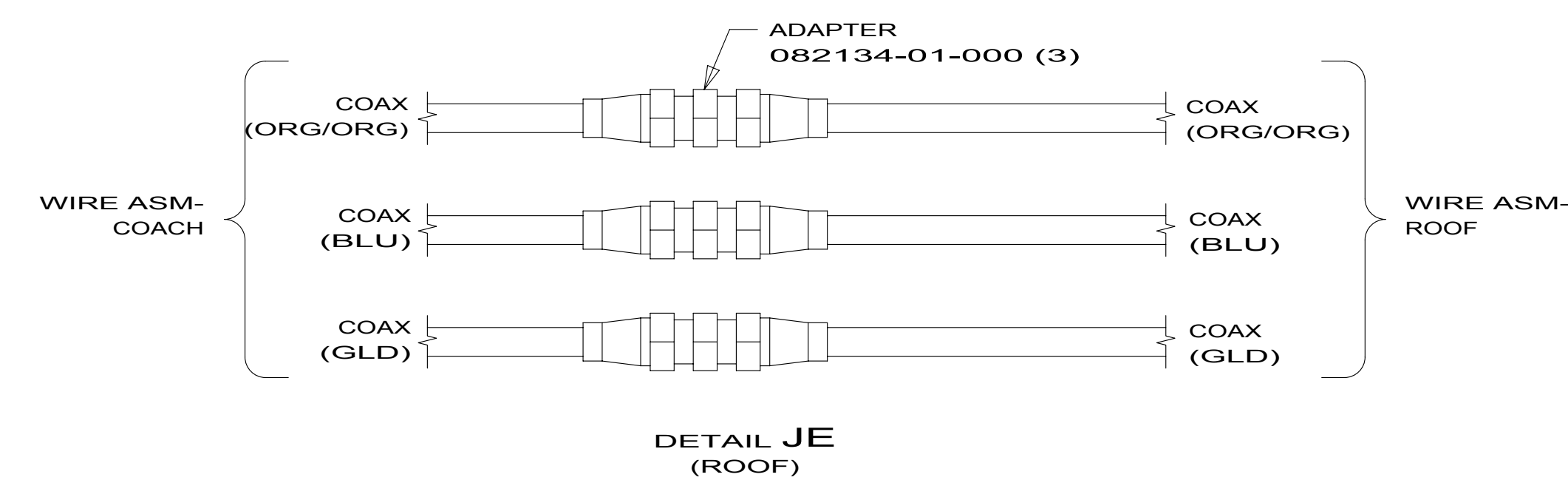
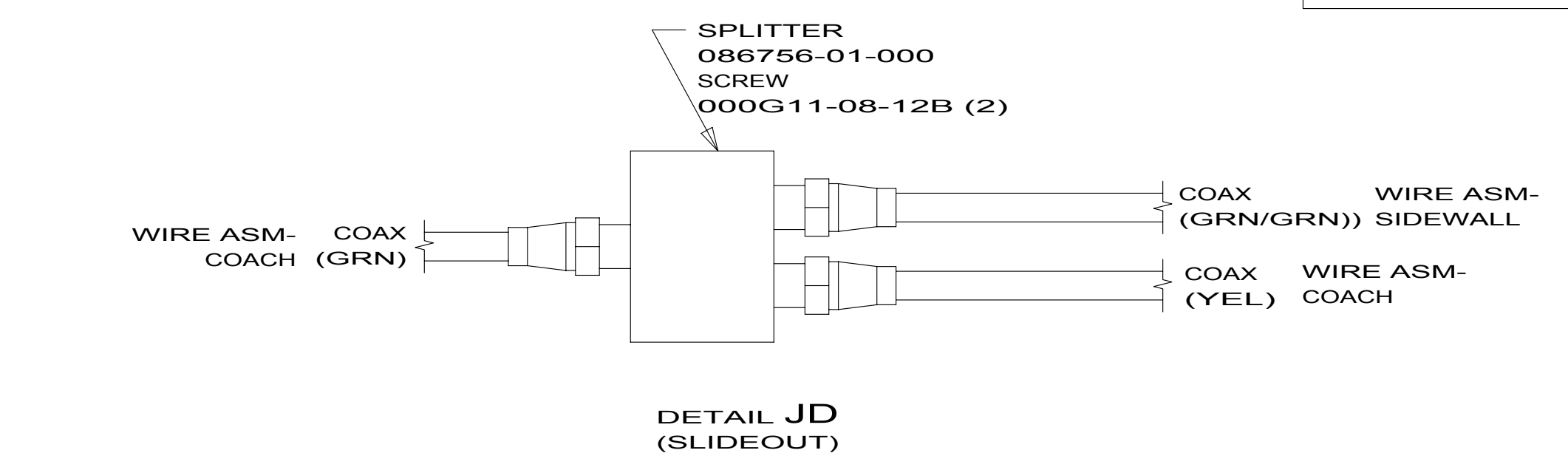
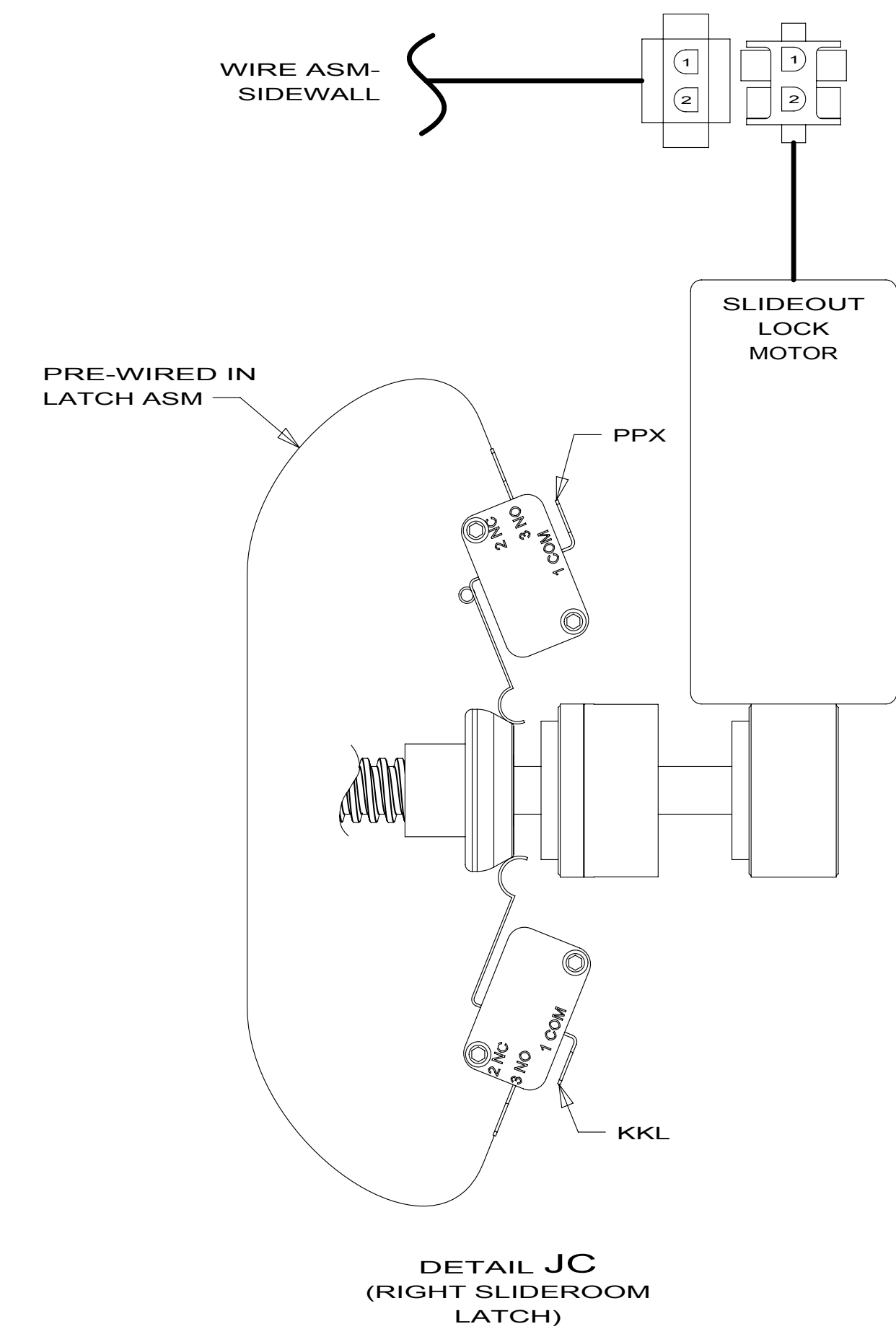
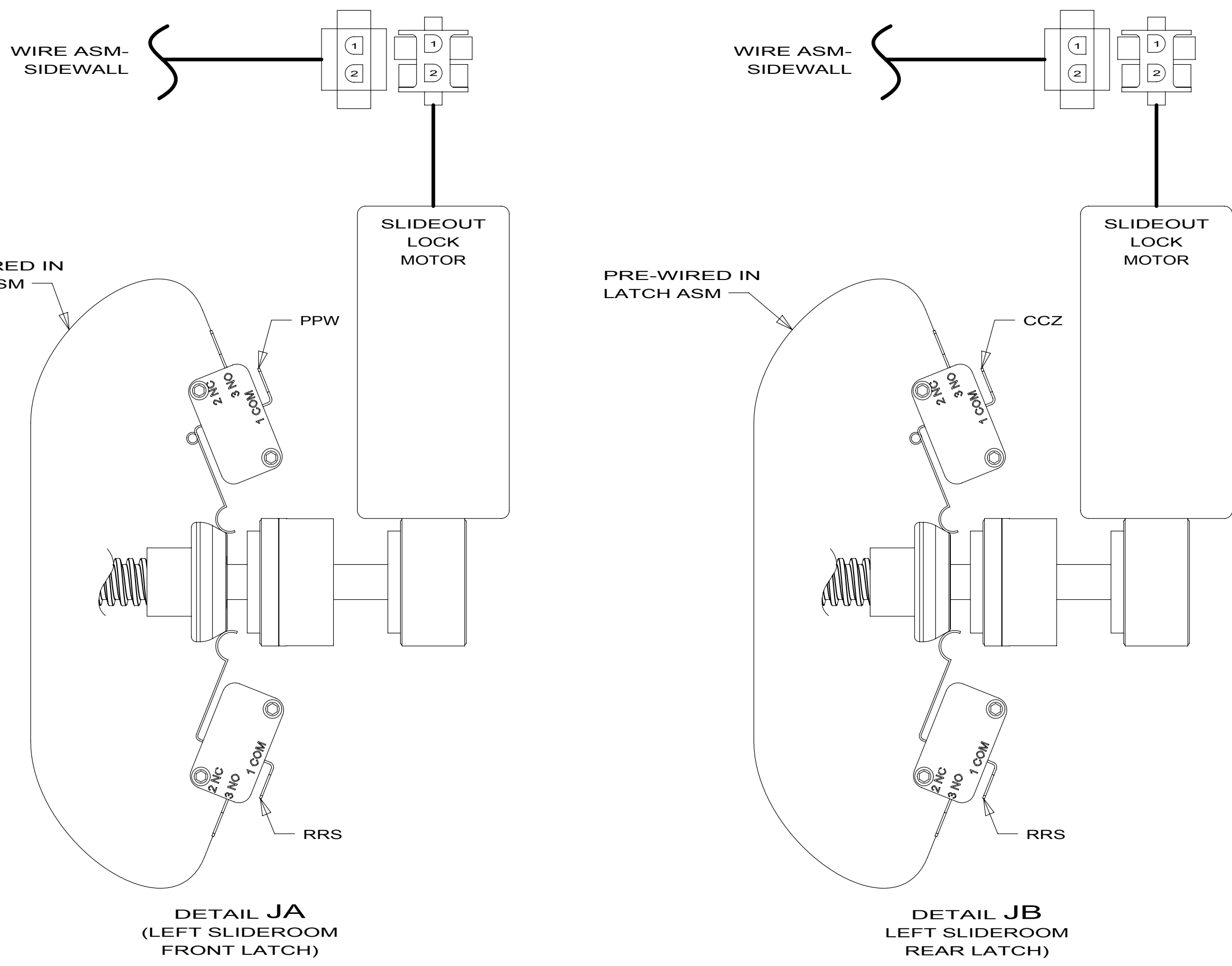
NOTES:

- 32W GENERATOR-START,AUTO SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE:		
WIRING INSTL-BODY,12V		
SHEET 8	PART NO 170834	REV

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

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



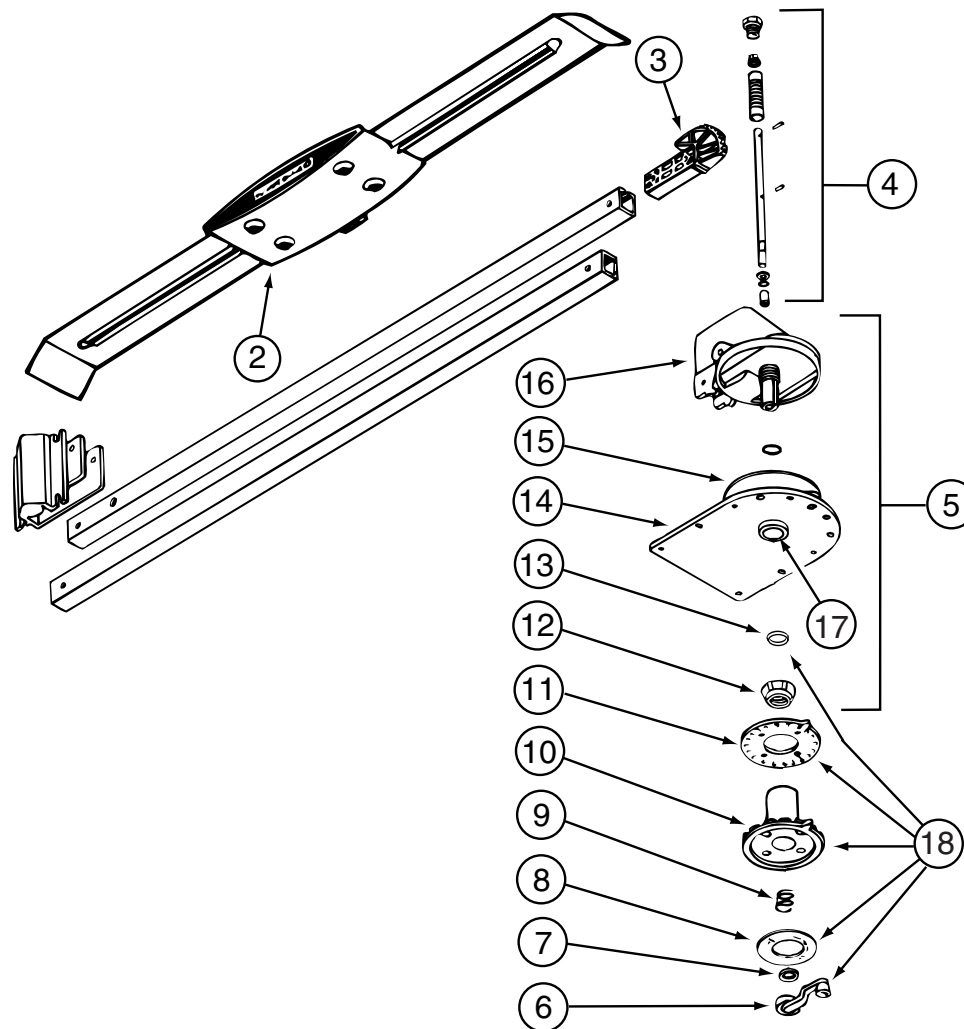
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		10 R40BD	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY,12V			
SHEET 9		PART NO	170834
		REV	

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

	FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
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076319-25-000

KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
6	076319-01-706	EA	CRANK-W/SET SCREW UNIV/BEIGE	2750897
6	120233-01-710	EA	HANDLE-CRANK W/SCREW - WHITE	RP-6795
8	076319-01-708	EA	DECAL-CRANK	5413002
10	076319-25-700	EA	DIRECTIONAL HANDLE(WHITE)	3200612
11	076319-25-701	EA	PLATE - CEILING(WHITE)	3200609
13	120233-01-709	EA	WASHER-NYLON	RP-2658
CONTACT WINNEBAGO PART SALES FOR UNLISTED COMPONENT(S)				

KEY	PART NUMBER	U/M	DESCRIPTION	108354-01-01A	VENDOR NO.
	108354-01-700	EA	BULB-COURTESY LIGHT		395-B

KEY	PART NUMBER	U/M	DESCRIPTION
1	133004-01-702	EA	SWITCH/DPDT MOM=ON-OFF-ON
2	100258-10-701	EA	GAUGE-HR METER ONLY (LCD)
3	133004-01-706	EA	L.E.D. GREEN-PANEL MOUNT
4	133004-01-704	EA	METER/VOLT-DIGITAL - LCD
5	133004-01-705	EA	SWITCH/MOM ON - PUSH BUTTON
6	133004-01-703	EA	L.E.D. RED-PANEL MOUNT
7	133004-01-701	EA	SWITCH/DPDT ON-ON/MAINTAINED
8	133004-02-701	EA	SCREENED - CHASSIS
	133004-02-700	EA	BOARD - PC

133004-02-01A
VENDOR NO.
 L1011-00
 L0775-00
 L0785
 L1008-00
 L0950-00
 L1009-00
 L1025-00
 CC0547-00
 L5113-03

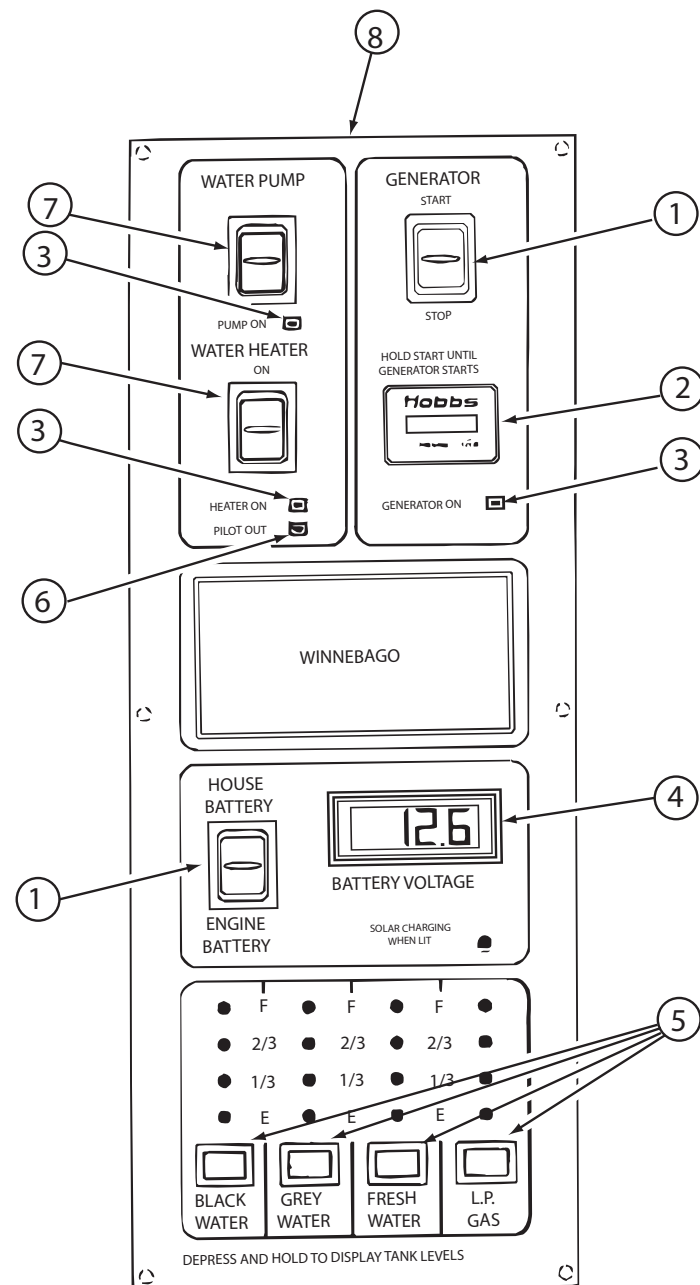
KEY	PART NUMBER	U/M	DESCRIPTION
1	133004-01-702	EA	SWITCH/DPDT MOM=ON-OFF-ON
2	100258-10-701	EA	GAUGE-HOUR MTR-CLIP ON (LCD)
3	133004-01-706	EA	L.E.D. GREEN-PANEL MOUNT
4	133004-01-704	EA	METER/VOLT-DIGITAL - LCD
5	133004-01-705	EA	SWITCH/MOM ON - PUSH BUTTON
7	133004-01-701	EA	SWITCH/DPDT ON-ON/MAINTAINED
8	133004-04-700	EA	SCREENED CHASSIS/SUB ASSY
	133004-02-700	EA	BOARD - PC

CONTACT WINNEBAGO PARTS SALES FOR MISSING COMPONENTS

133004-04-01A
VENDOR NO.
 L1011-00
 L0775-00
 L0785
 L1008-00
 L0950-00
 L1025-00
 CE0287
 L5113-03

KEY	PART NUMBER	U/M	DESCRIPTION
1	133004-01-702	EA	SWITCH/DPDT MOM=ON-OFF-ON
2	100258-10-701	EA	GAUGE-HR METER ONLY (LCD)
3	133004-01-706	EA	L.E.D. GREEN-PANEL MOUNT
4	133004-01-704	EA	METER/VOLT-DIGITAL - LCD
5	133004-01-705	EA	SWITCH/MOM ON - PUSH BUTTON
6	130004-01-703	EA	L.E.D. RED-PANEL MOUNT
7	133004-01-701	EA	SWITCH/DPDT ON-ON/MAINTAINED
8	133004-05-700	EA	SCREENED CHASSIS
	133004-05-701	EA	BOARD - PC

133004-05-01A
VENDOR NO.
 L1011-00
 L0775-00
 L0785
 L1008-00
 L0950-00
 L1009-00
 L1025-00
 CC0563-00
 L5130-02



139134-01-03A			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	139134-01-708	EA DISC - F/BLADE HOLDER - NICKEL	A70050-3N
	139134-01-709	EA BALANCING KIT - CLIP/PLATES	70050-21
	139134-01-710	EA NOISE KIT - WASHERS	NOISE KIT
	139134-01-711	EA BLADES (36") WHITE MATT	A70050-5W
	139134-01-712	EA MOTOR	A70050-1
	139134-01-718	EA HOLDER/BLADE(4 PC SET)NICKEL	70050-4N NICKEL
	139134-01-719	EA HOUSING/MOTOR - NICKEL	70052-2N NICKEL

154474-04-01A			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	154474-04-703	EA BOARD RF ASSEMBLY N/C	100087
	154474-04-705	EA CABLE OUT DUAL TOP PCBA N/C	20034-1
	154474-04-706	EA LNB DUAL EAGLE ASPEN N/C	1863-1

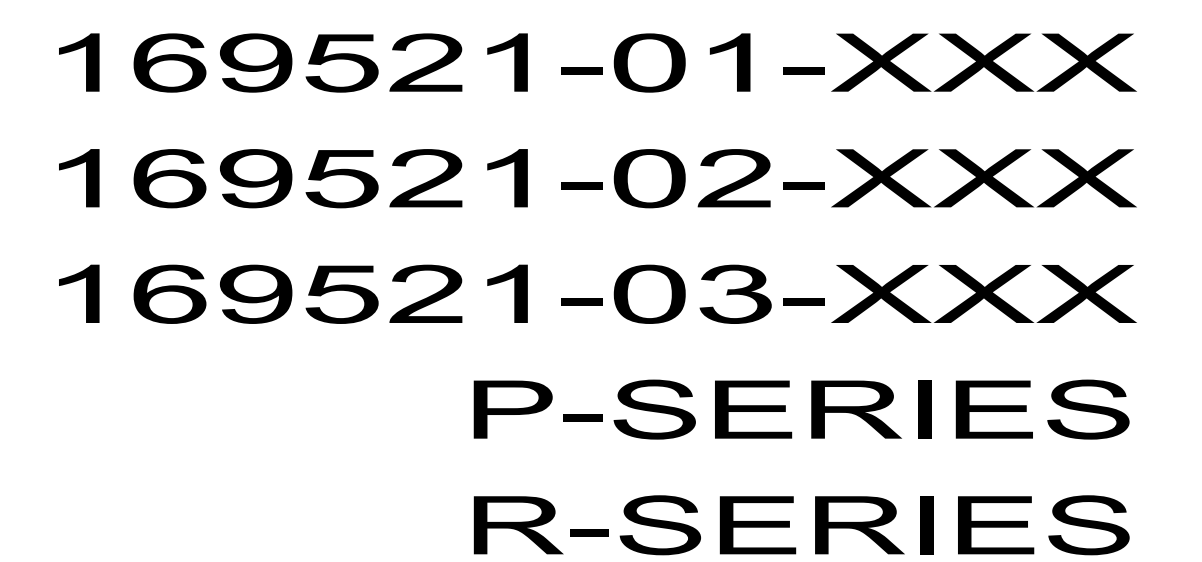
154474-04-02A			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	154474-04-702	EA DOME ONLY-REPLACEMENT-BLACK	1850-B-LP-FS
	154474-04-703	EA BOARD RF ASSEMBLY N/C	100087
	154474-04-705	EA CABLE OUT DUAL TOP PCBA N/C	20034-1
	154474-04-706	EA LNB DUAL EAGLE ASPEN N/C	1863-1

163598-01-01A			
KEY	PART NUMBER	U/M	DESCRIPTION
	154474-04-706	EA	LNB DUAL EAGLE ASPEN N/C
	163598-01-700	EA	BOARD CIRCUIT N/C
	163598-01-701	EA	STUFFED PCB,CWIM DVB N/C
VENDOR NO.			
			1863-1
			1990-RF-LP KIT
			438

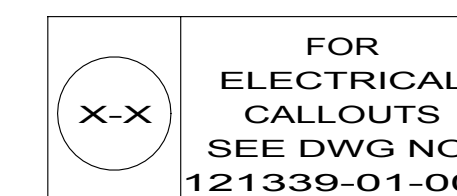
163598-01-02A			
KEY	PART NUMBER	U/M	DESCRIPTION
	154474-04-702	EA	DOME ONLY-REPLACEMENT-BLACK
	154474-04-706	EA	LNB DUAL EAGLE ASPEN N/C
	163598-01-700	EA	BOARD CIRCUIT N/C
	163598-01-701	EA	STUFFED PCB,CWIM DVB N/C
VENDOR NO.			
			1850-B-LP-FS
			1863-1
			1990-RF-LP KIT
			438

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

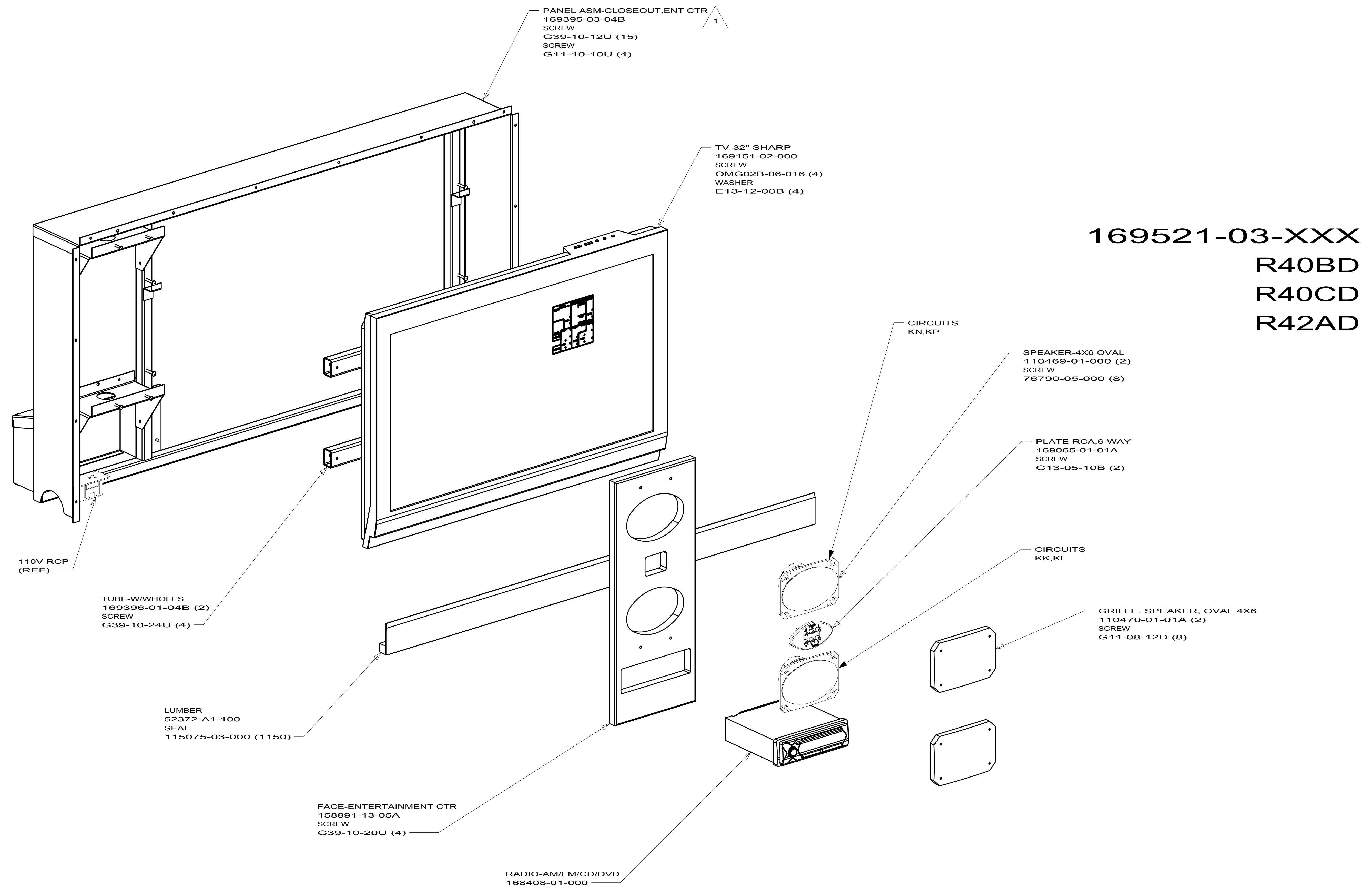
165170-01-01A
VENDOR NO.
81230-LENS



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



10/28/2009



169521-03-XXX
R40BD
R40CD
R42AD

1 INSTALL ON LINE IF IN SIDEWALL, INSTALL IN 803 IF IN SLIDEOUT.

NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000	X-X	FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000
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KEY	PART NUMBER	U/M	DESCRIPTION	VENDOR NO.
	169536-01-700	EA	REMOTE - SERVICE PACK	PSVCAWM970

D

C

B

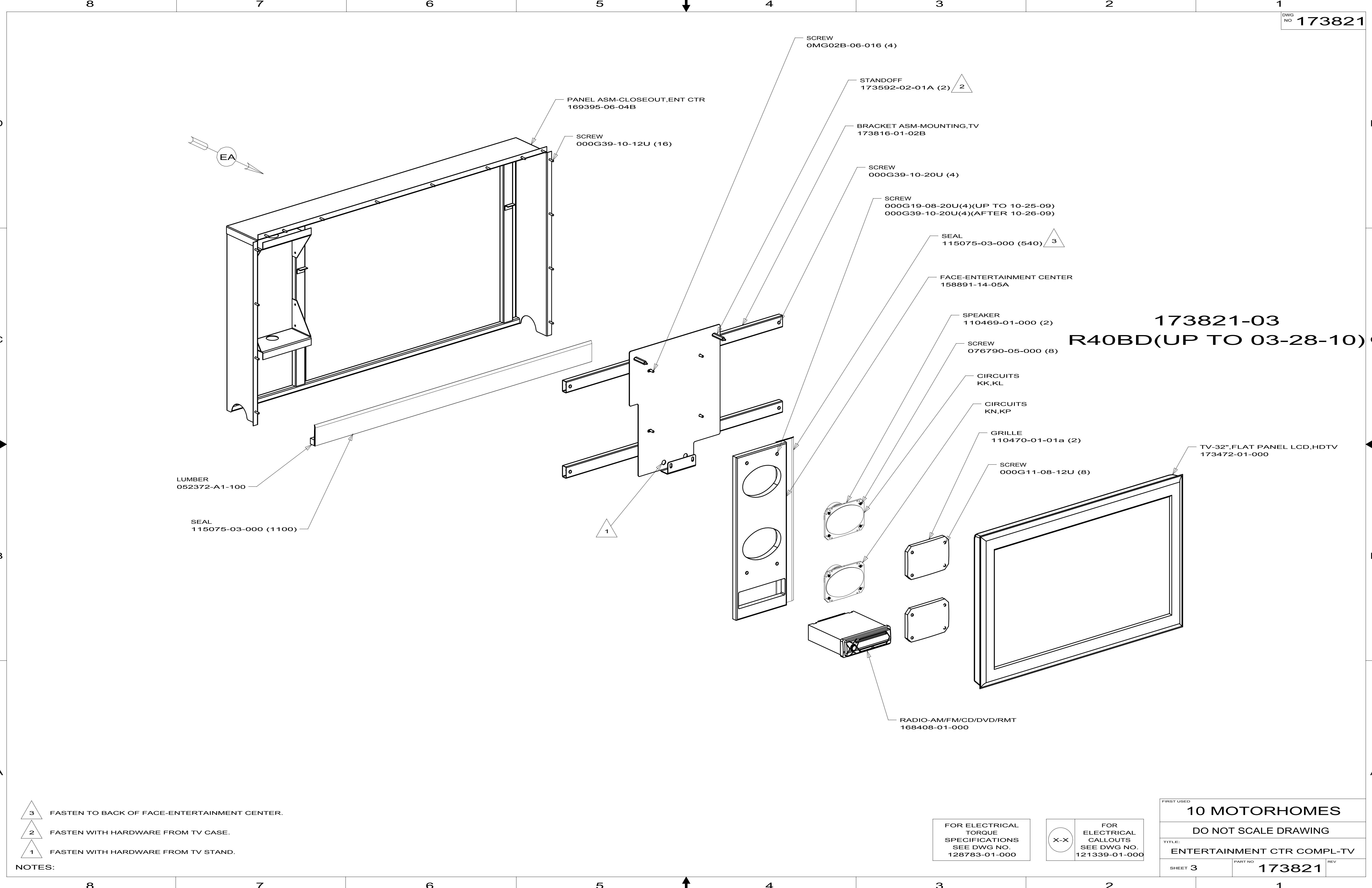
A

D

C

B

A



- 3 FASTEN TO BACK OF FACE-ENTERTAINMENT CENTER.
- 2 FASTEN WITH HARDWARE FROM TV CASE.
- 1 FASTEN WITH HARDWARE FROM TV STAND.

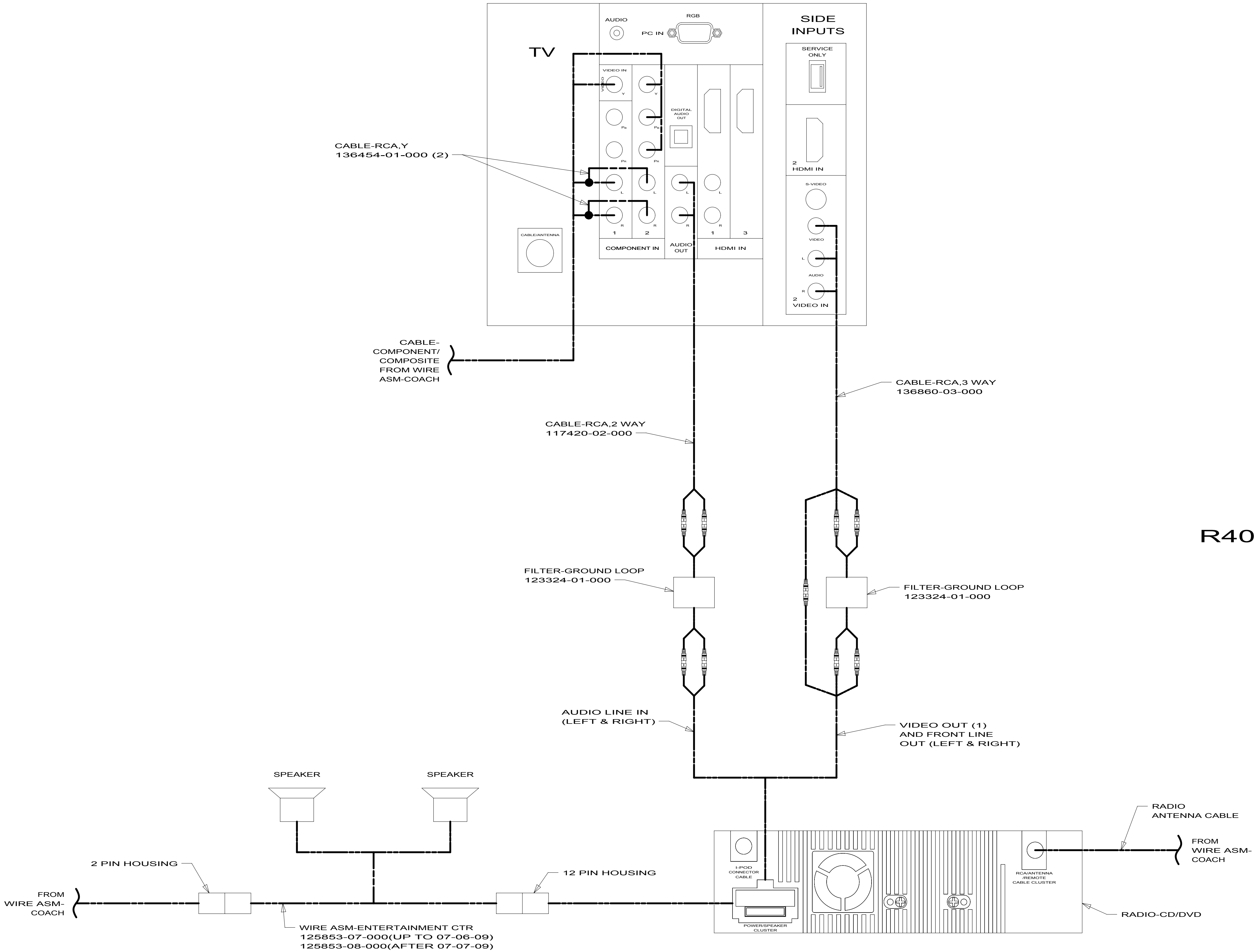
NOTES:

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

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

FIRST USED		
10 MOTORHOMES		
DO NOT SCALE DRAWING		
TITLE: ENTERTAINMENT CTR COMPL-TV		
SHEET 3	PART NO 173821	REV

173821-01
P40L
173821-02
P40T
R40CD, R40WD, R42AD
173821-03
R40BD



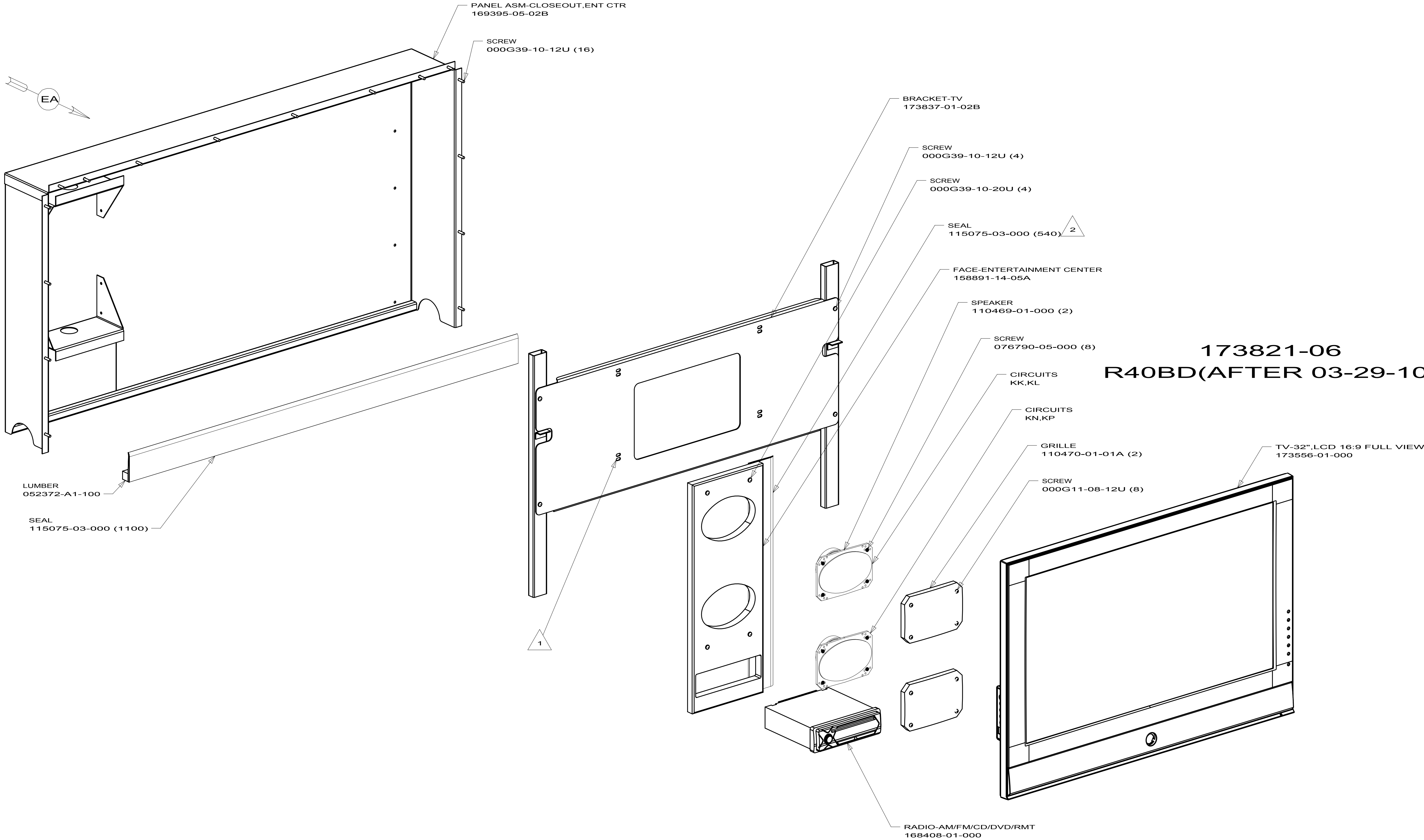
DETAIL EA

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

FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
123324-01-000

FIRST USED		
10 MOTORHOMES		
DO NOT SCALE DRAWING		
TITLE:		
ENTERTAINMENT CTR COMP		
SHEET 5	PART NO 173821	REV

173821-06
R40BD(AFTER 03-29-10)



- 2 FASTEN TO BACK OF FACE-ENTERTAINMENT CENTER.
- 1 SCREWS SUPPLIED WITH TV. USE LOWER SET OF HOLES.

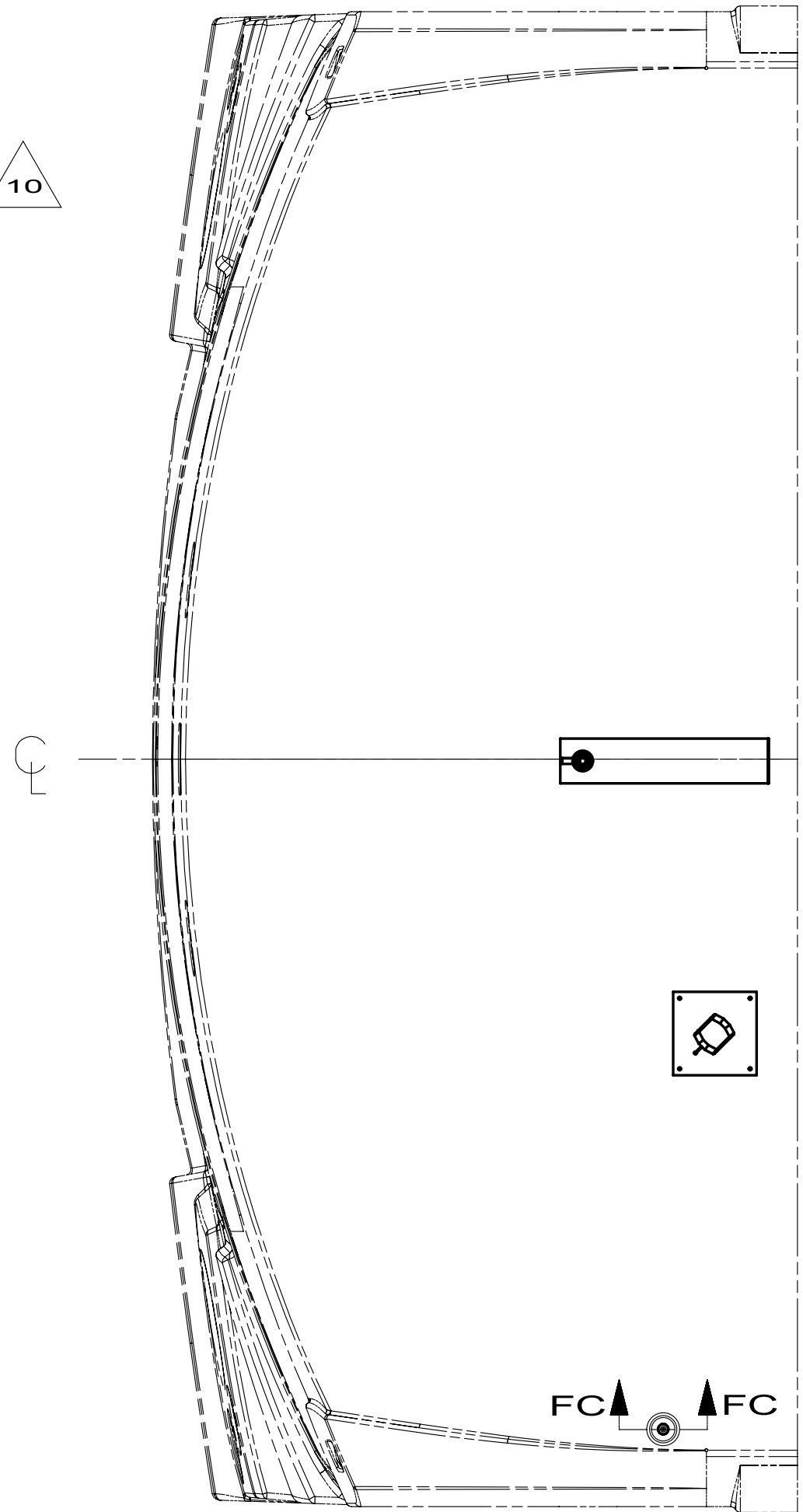
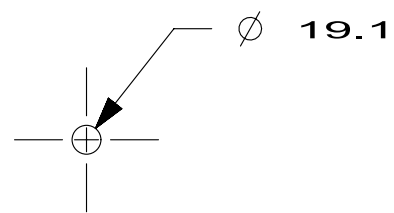
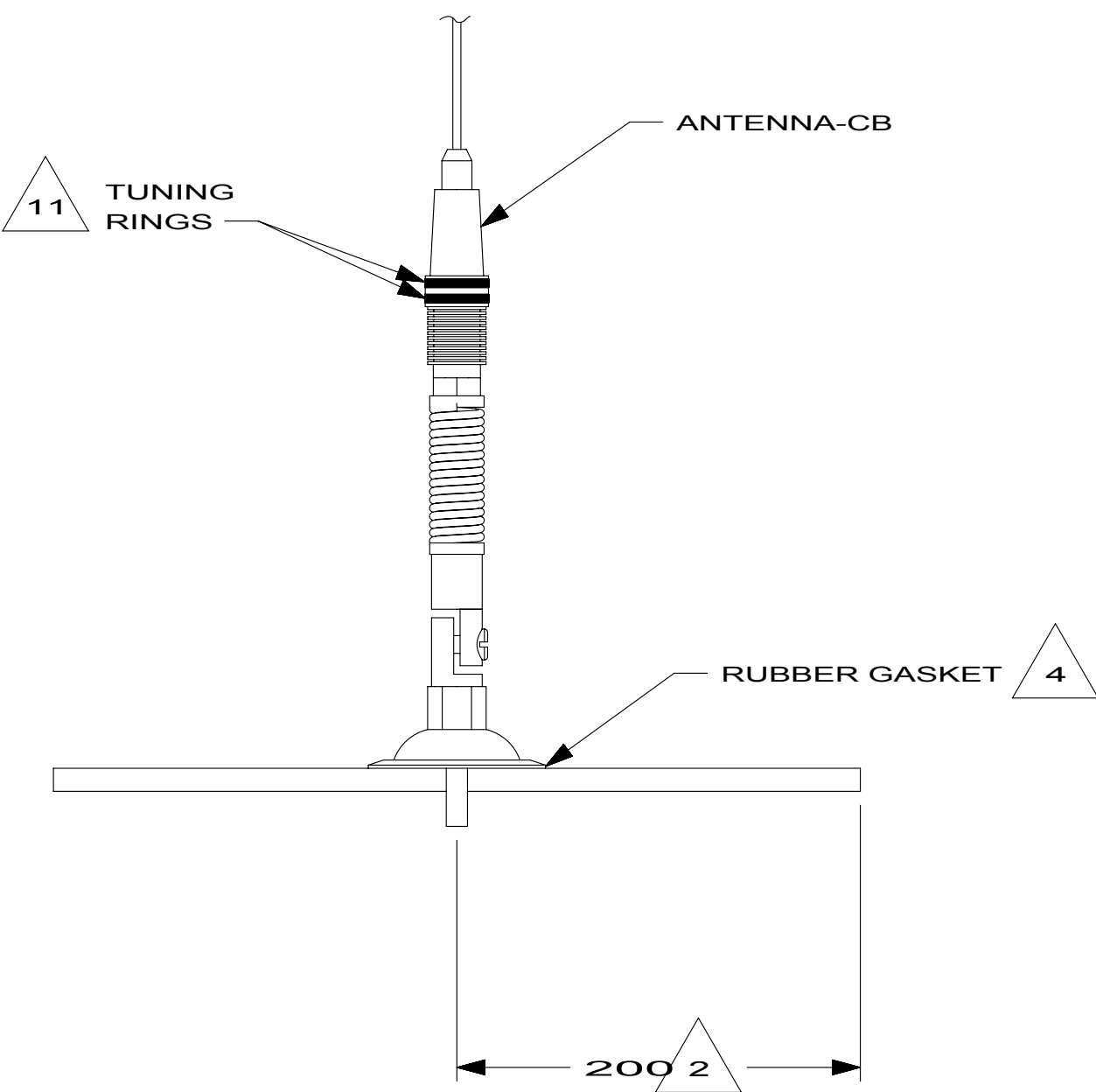
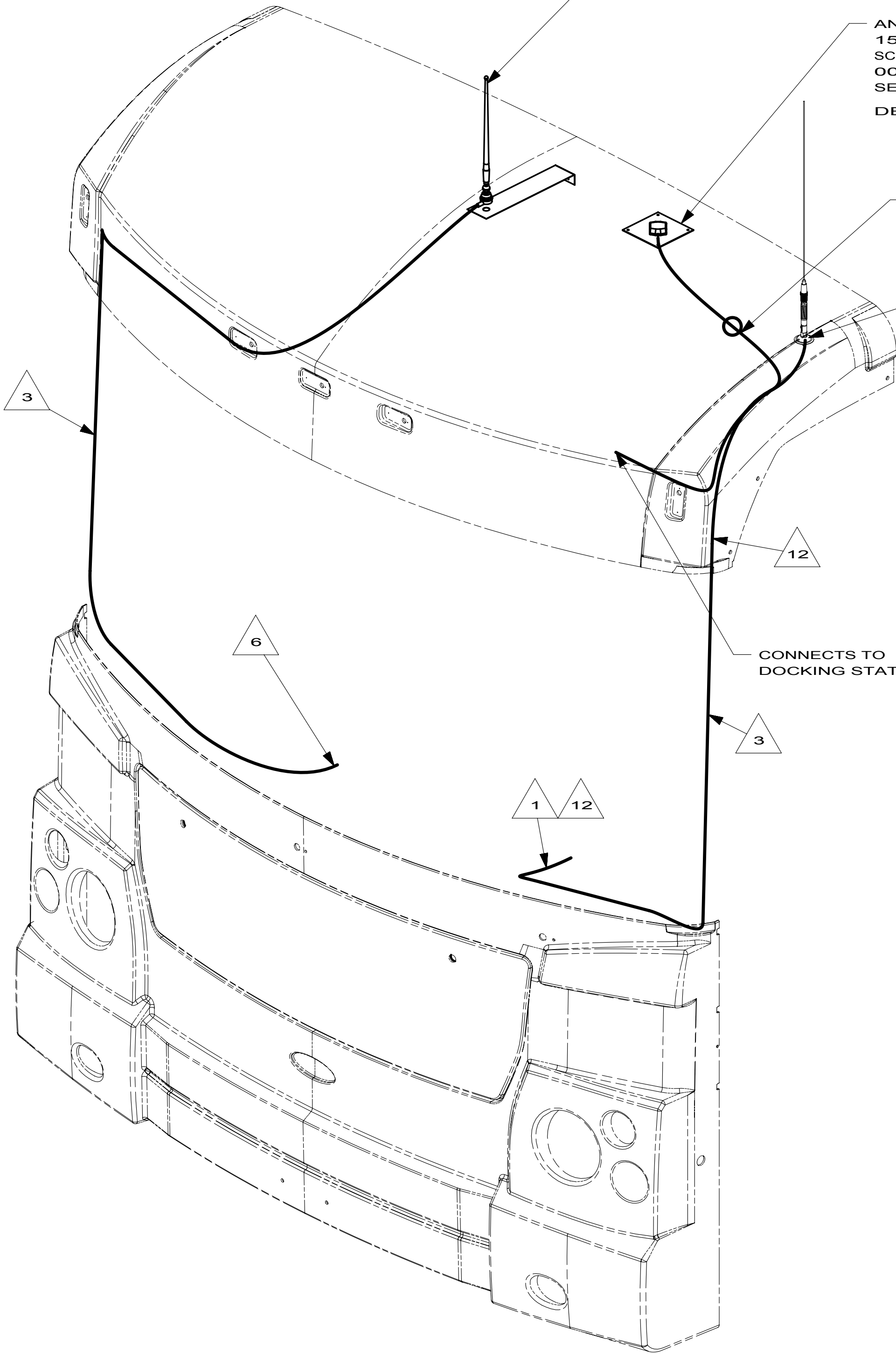
NOTES:

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

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

FIRST USED		
10 MOTORHOMES		
DO NOT SCALE DRAWING		
TITLE:		
ENTERTAINMENT CTR COMPL-TV		
SHEET 8	PART NO 173821	REV

P-Series
R-Series
169848-06



- 12 PROVIDE A 1000 MM DROP OF CB ANTENNA CABLE FROM THE TOP OF THE A-PILLAR TO CONNECT TO THE ANTENNA AND PLACE THE EXCESS CABLE IN THE CB PREP BAG LOCATED UNDER THE DASH.
- 11 TUNING RINGS ARE TO BE BOTH ADJUSTED TO THE TOP OF THEIR TRAVEL AND TIGHTENED AGAINST EACH OTHER.
- 10 TIGHTEN JOINTS BETWEEN ANTENNA BASE AND ANTENNA PIVOT AND ALSO THE MAST AND ANTENNA PLATE.
- 9 MOUNT ANTENNA SUCH THAT BASE IS SQUARE W/REAR OF ROOF CAP & HOLE IS DIRECTLY OVER HOLE IN FIBERGLASS. SEAL HOLE IN ROOF CAP, BASE AT SCREWS.
- 8 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
- 7 USE HOLE IN BRACKET AS GUIDE TO DRILL 13 DIAMETER HOLE IN FIBERGLASS.
- 6 TO RADIO.
- 5 ATTACH ANTENNA-CB GROUND WIRE TO CAB FRAME, USE SCREW 000G39-08-08B.
- 4 SEAL AROUND ANTENNA BASE.
- 3 ROUTE CABLE ALONG A-POST, UNDER TRIM COVER.
- 2 MEASURED FROM REAR EDGE OF FIBERGLASS CAP.
- 1 SEE WIRING INSTL-FRONT END FOR LOCATION OF COAX END AND LABEL.

- 14 USED ON P&R SERIES.
- 13 USED ON M-SERIES.

- ANTENNA-RADIO
090944-02-000
CABLE ASM-ANTENNA
090944-03-000
BRACKET-ANTENNA
140600-06-01B
140600-08-02B
SCREW
000G39-08-08B (2)

- ANTENNA-SATELLITE RADIO
158494-01-000
SCREW
000G11-08-08U (4)
SEAL
DETAIL FA

- CONNECT TO CABLE-
ANTENNA SATELLITE

- ANTENNA-CB
123256-01-000
CABLE-CB COAX
123256-02-000

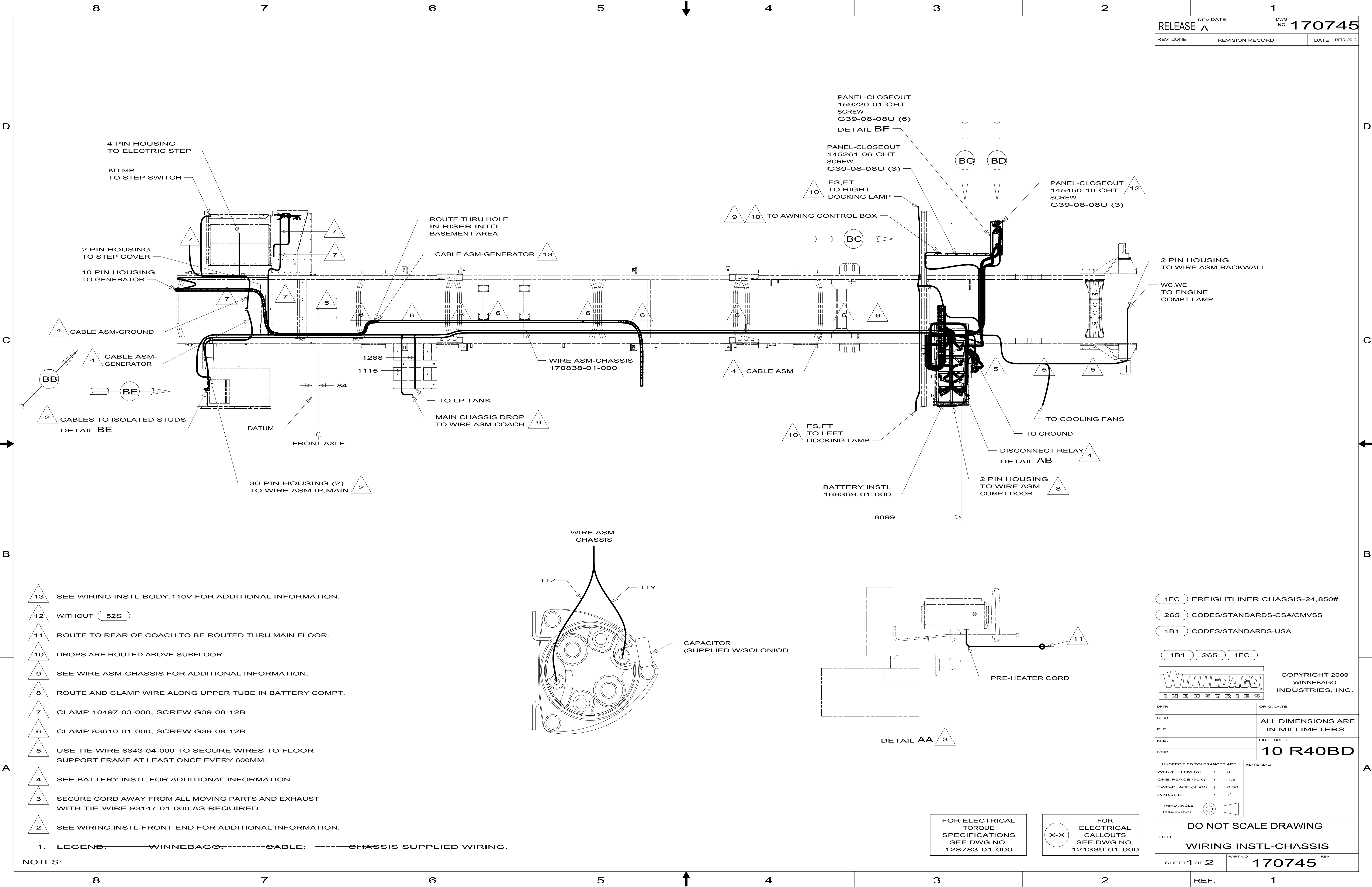
- CONNECTS TO
DOCKING STATION

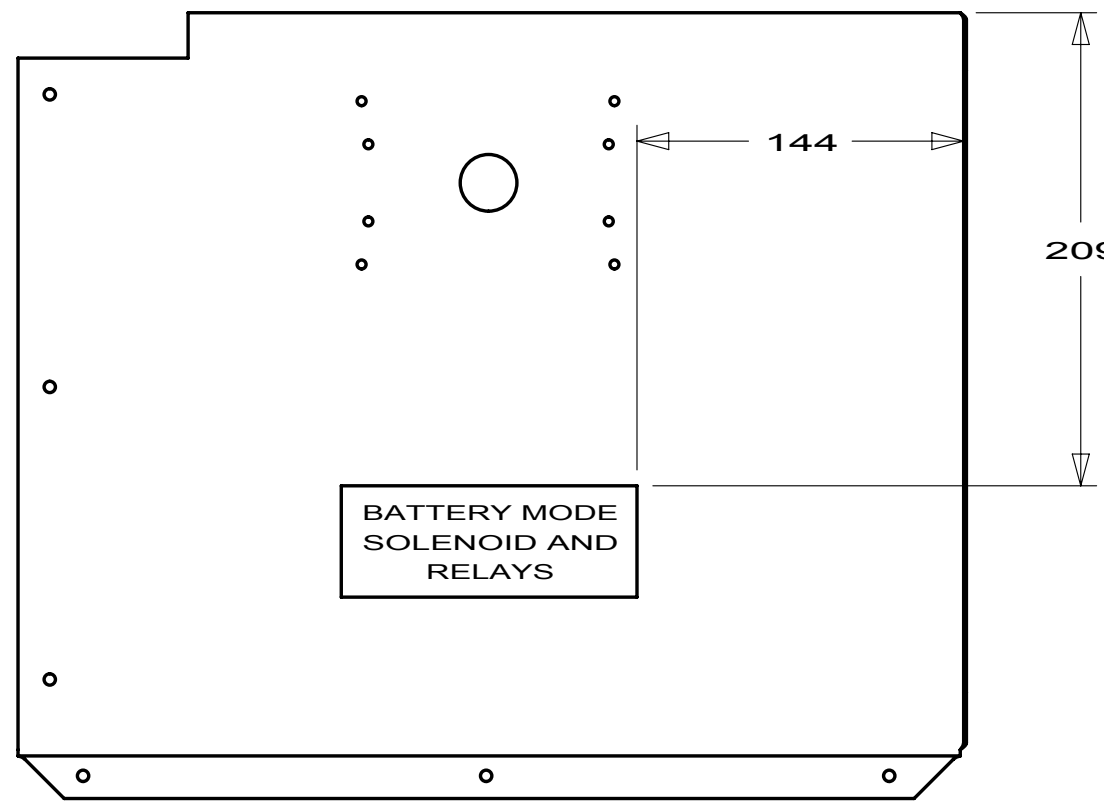
- 70C RADIO - SATELLITE
- 40C RADIO - CB
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
10 MOTORHOMES		
DO NOT SCALE DRAWING		
TITLE: ANTENNA INSTL-RADIO AND CB		
SHEET 6	PART NO 169848	REV

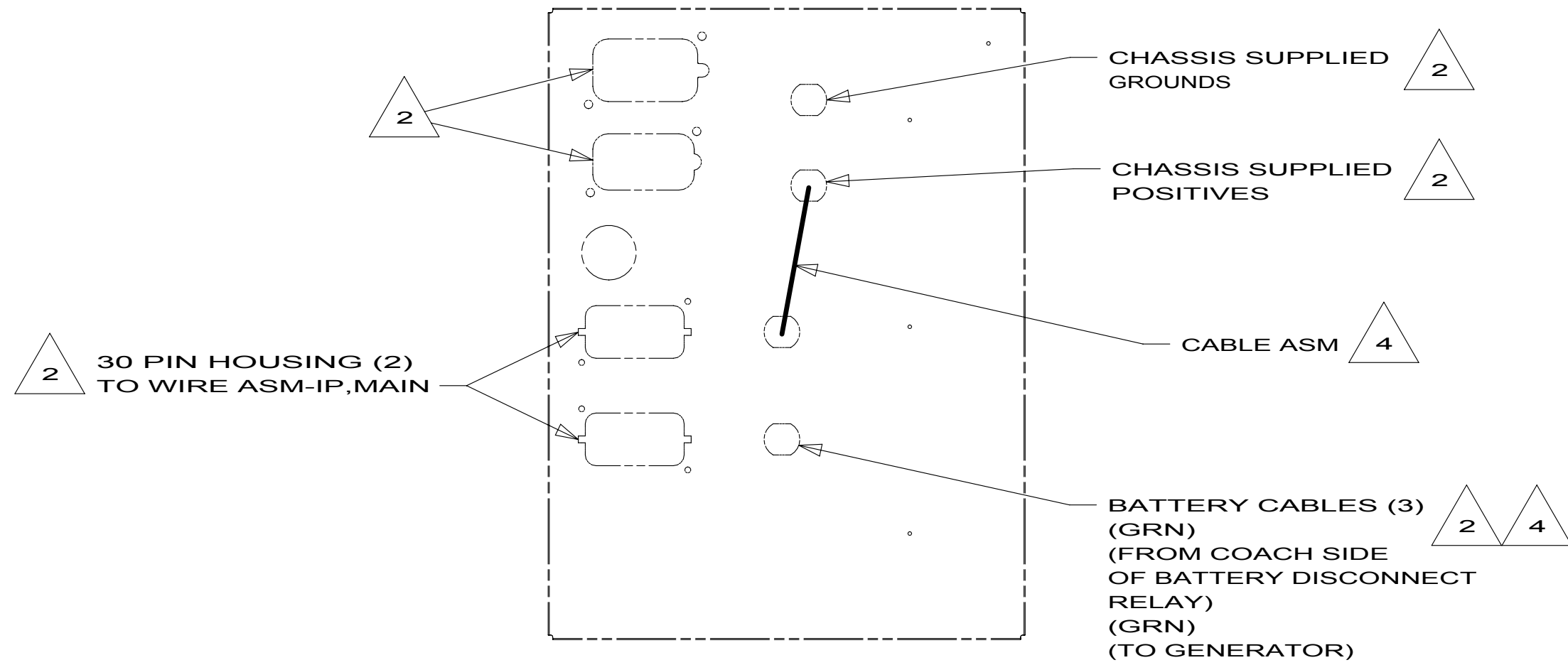
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

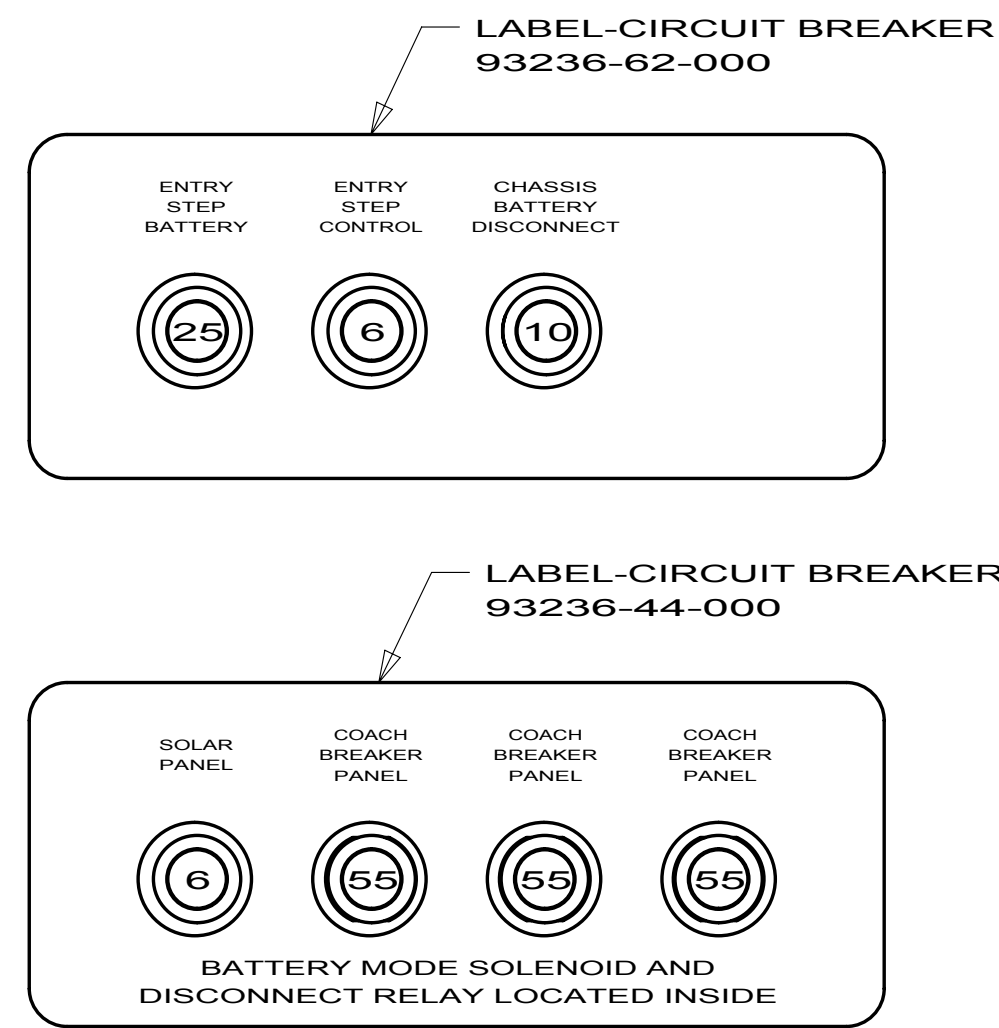




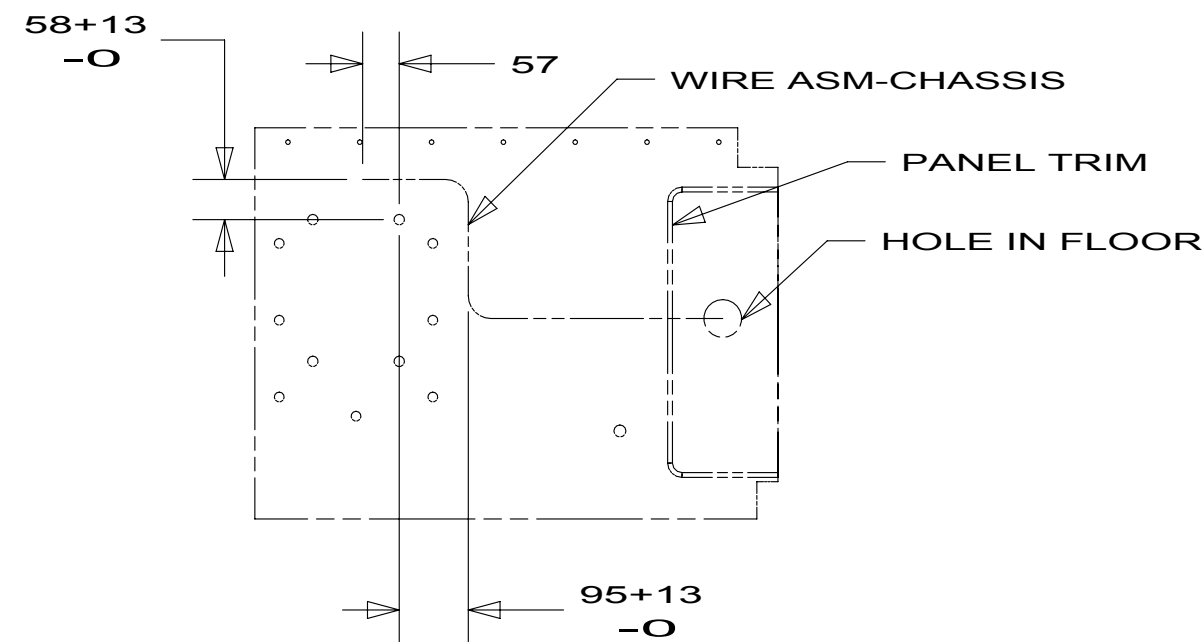
DETAIL BF



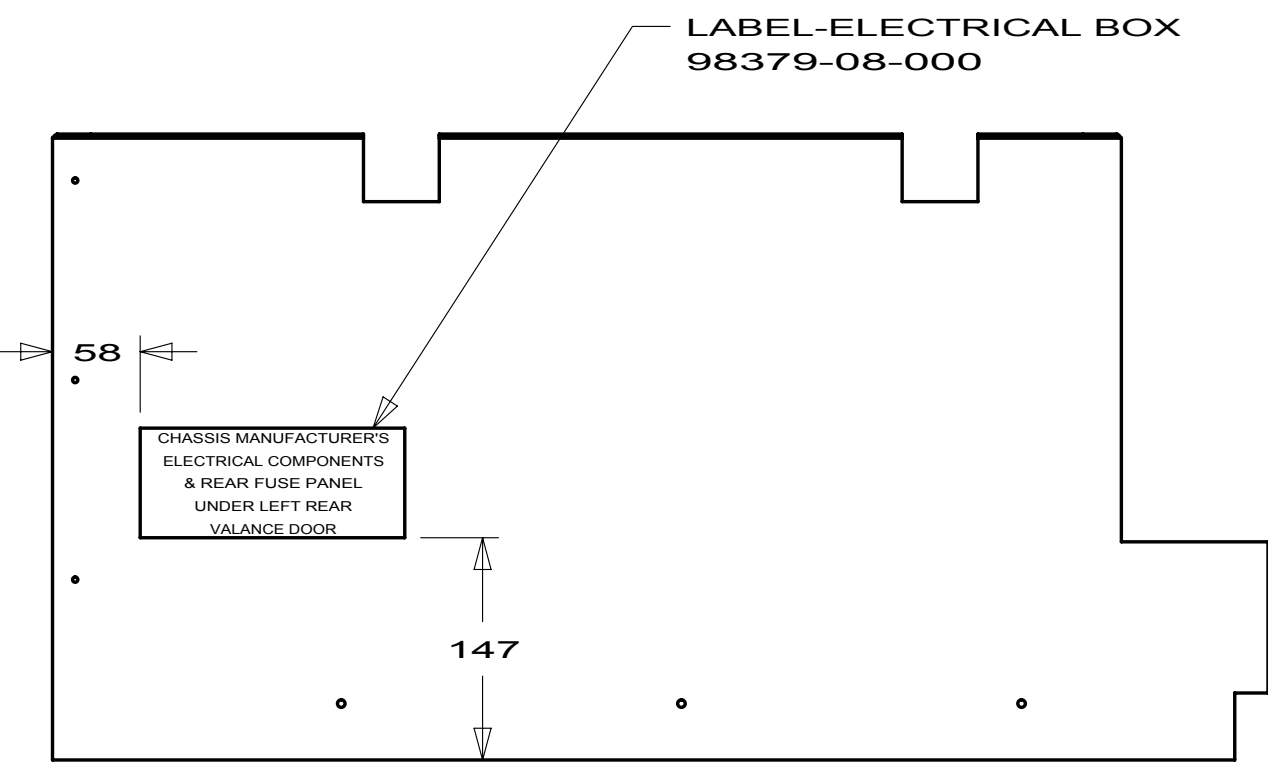
DETAIL BE



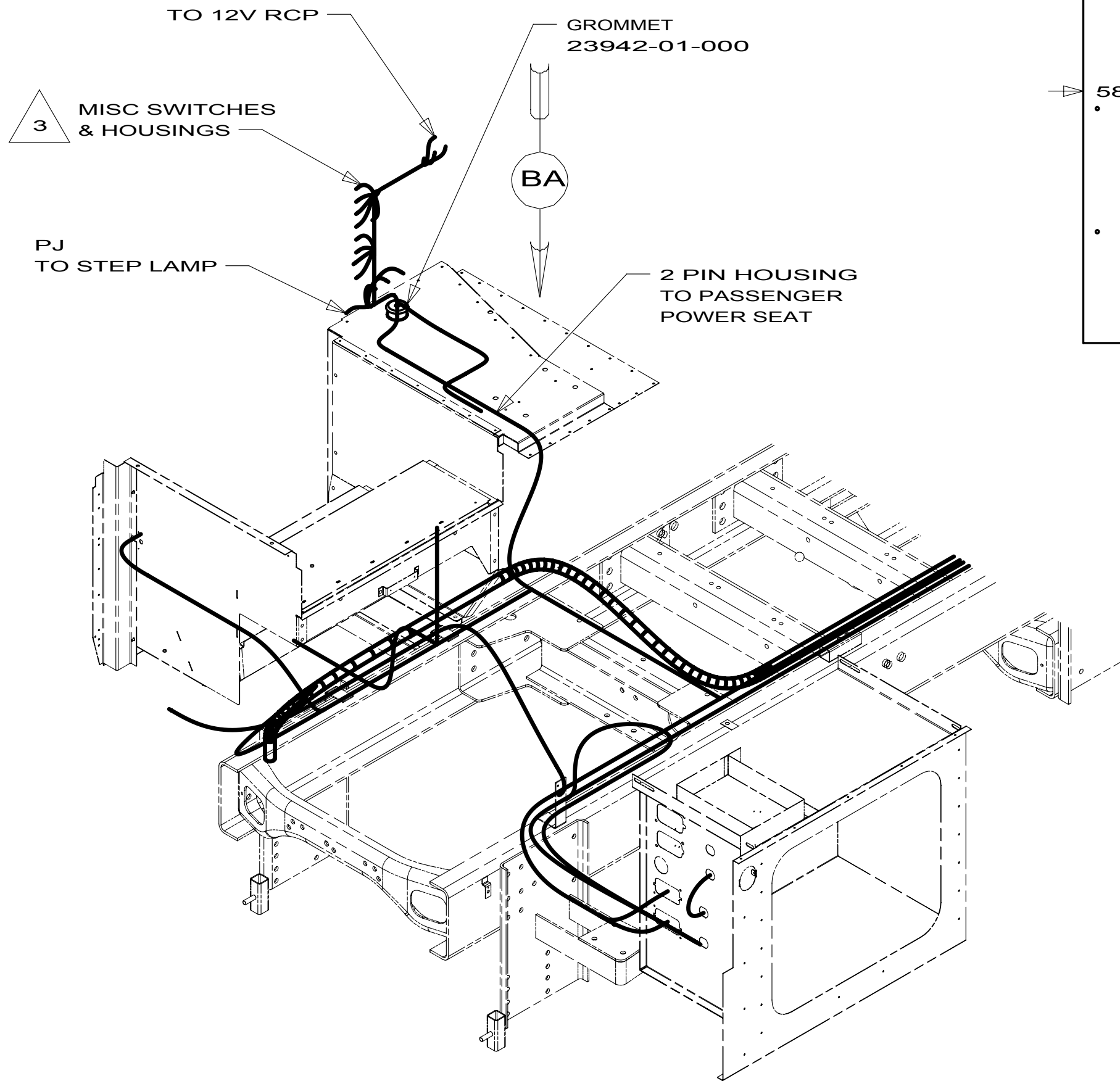
VIEW BD



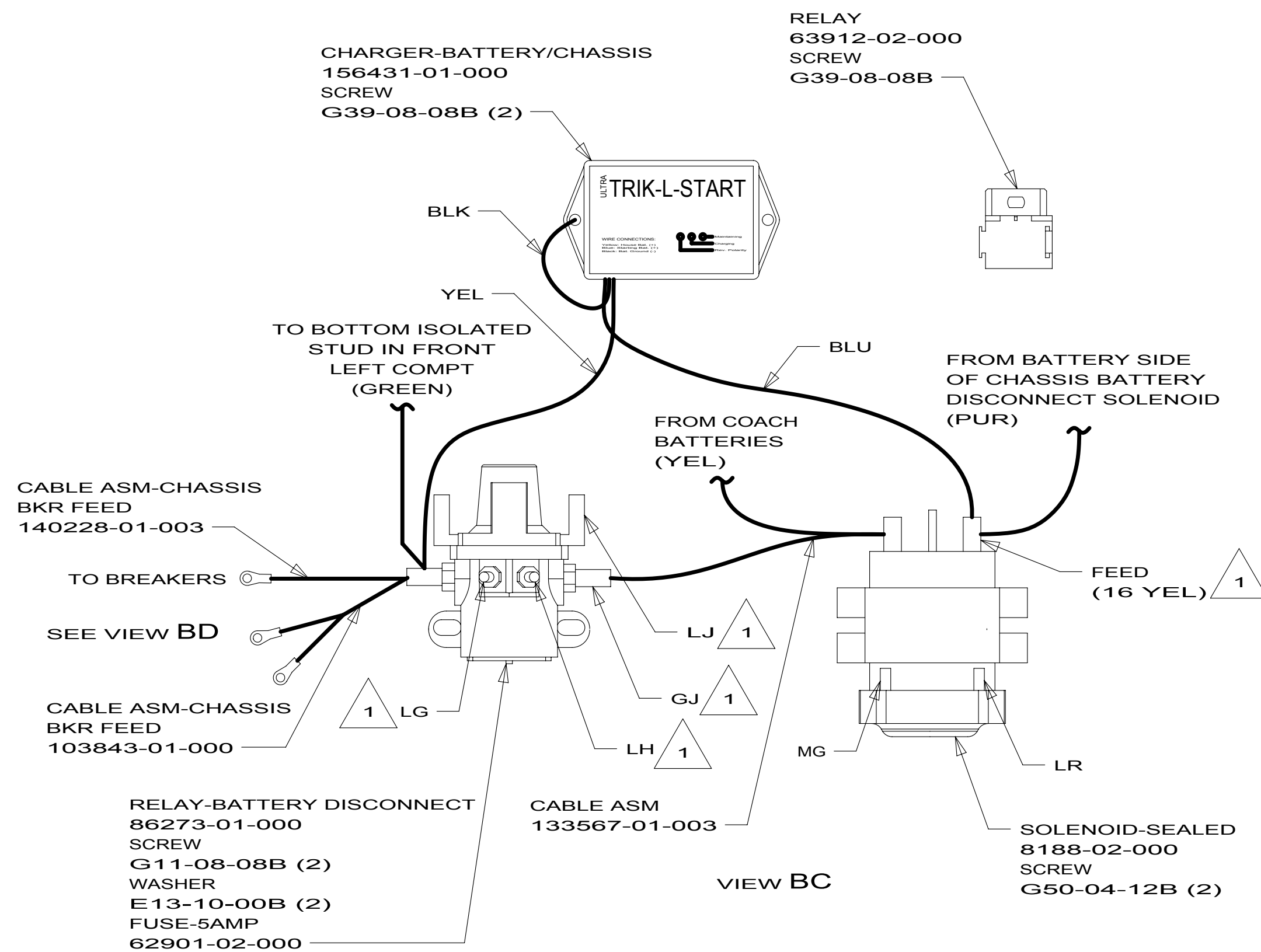
DETAIL BA



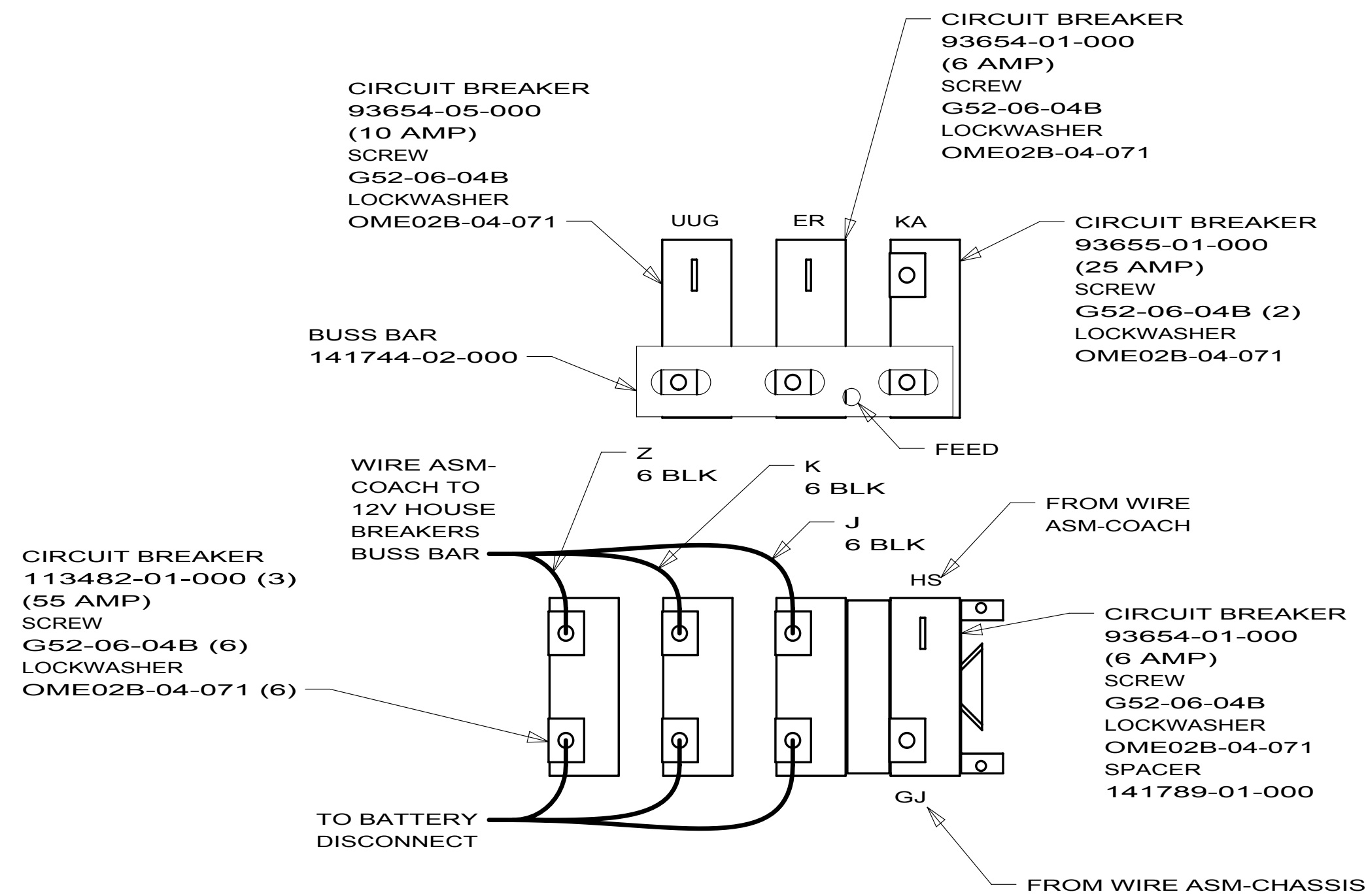
VIEW BG



VIEW BB



VIEW BC



VIEW BD
(BACK VIEW-COMPONENTS)

- NOTES:
- 5 WIRE TIE FUSE WIRING TO RELAY WIRING.
 - 4 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
 - 3 SEE WIRE ASM-CHASSIS FOR ADDITIONAL INFORMATION.
 - 2 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
 - 1 CIRCUITS BRANCH FROM WIRE ASM-CHASSIS.

265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-CHASSIS		
SHEET 2	PART NO 170745	REV

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

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

8

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DRAWING NO.

MODELS

169369-01

R40CD,R40BD,R40WD

169369-02

R42AD

RELEASE

REV
A

DATE

DWG NO
169369

REV

ZONE

REVISION RECORD

DATE

DfTR-ORIG

D

C

B

A

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SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

SEE LEVELING SYSTEM INSTL FOR ADDITIONAL INFORMATION.

NOTES:

R-SERIES

	R40BD	R42AD	R40WD	R40CD
CABLE ASM (YEL) FROM BATTERY TO COACH SIDE OF AUX START SOLENOID	141417-52-046	141417-52-032	141417-52-046	141417-52-038
CABLE ASM (ORG) FROM COACH BATTERY TO INVERTER FUSE	141416-62-042	141416-62-025	141416-62-042	141416-62-042
CABLE ASM (ORG) FROM INVERTER FUSE TO INVERTER	141416-61-030	141416-61-020	141416-61-057	141416-61-020
CABLE ASM (BLK) FROM BATTERY TO INVERTER	133567-14-043	133567-14-035	133567-14-070	133567-14-045
CABLE ASM (BLK) FROM COACH BATTERY TO FRAME RAIL GND	133568-11-039	133568-11-039	133568-11-039	133568-11-039
CABLE ASM (PUR) FROM DISCONNECT SOLENOID TO CHASSIS SIDE OF AUX START SOLENOID	141417-15-030	141417-15-010	141417-15-025	141417-15-025
CABLE ASM (BLU) FROM AUX START SOLENOID TO LEVELING SYSTEM POWER	141416-25-113	141416-25-120	141416-25-113	141416-25-113
CABLE ASM (GRN) FROM BAT DISC RELAY TO PASS THRU STUD	141416-42-126	141416-42-146	141416-42-120	141416-42-120
CABLE ASM (GRN) FROM PASS THRU STUD TO GENERATOR	141416-42-021	141416-42-021	141416-42-021	141416-42-025
CABLE ASM (BLK) FROM GENERATOR TO FRAME RAIL GROUND	133566-12-020	133566-12-020	133566-12-020	133566-12-012
CABLE ASM (RED) JUMPER BETWEEN POSITIVE POSTS ON COACH BATTERY	133568-01-003 (3)	133568-01-003 (2) 133568-01-004 (1)	133568-01-003 (3)	133568-01-003 (3)
CABLE ASM (BLK) JUMPER BETWEEN NEGATIVE POSTS ON COACH BATTERY	133568-11-003 (3)	133568-11-003 (2) 133568-11-004 (1)	133568-11-003 (3)	133568-11-003 (3)
CABLE ASM (RED) JUMPER BETWEEN POSITIVE POSTS IN LEFT FRONT COMPT	133568-01-002	133568-01-002	133568-01-002	133568-01-002
CABLE ASM-TEMPERATURE,BATTERY	172438-04-000	172438-04-000	172438-04-000	172438-04-000

265

CODES/STANDARDS-CSA/CMVSS

1B1

CODES/STANDARDS USA

1B1

265

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INDUSTRIES, INC.

DfTR

ORIG. DATE

CHGR

ALL DIMENSIONS ARE
IN MILLIMETERS

P.E.

M.E.

FIRST USED

DSNR

10 R-SERIES

UNSPECIFIED TOLERANCES ARE:

WHOLE DIM (X) ± 3

ONE-PLACE (X.X) ± 1.5

TWO-PLACE (X.XX) ± 0.50

ANGLE ± 1°

MATERIAL:

THIRD ANGLE
PROJECTION

DO NOT SCALE DRAWING

TITLE:

BATTERY INSTL

SHEET1 OF 4

PART NO
169369

REV

REF:

1

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

X-X

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

D

C

B

A

D

C

B

A

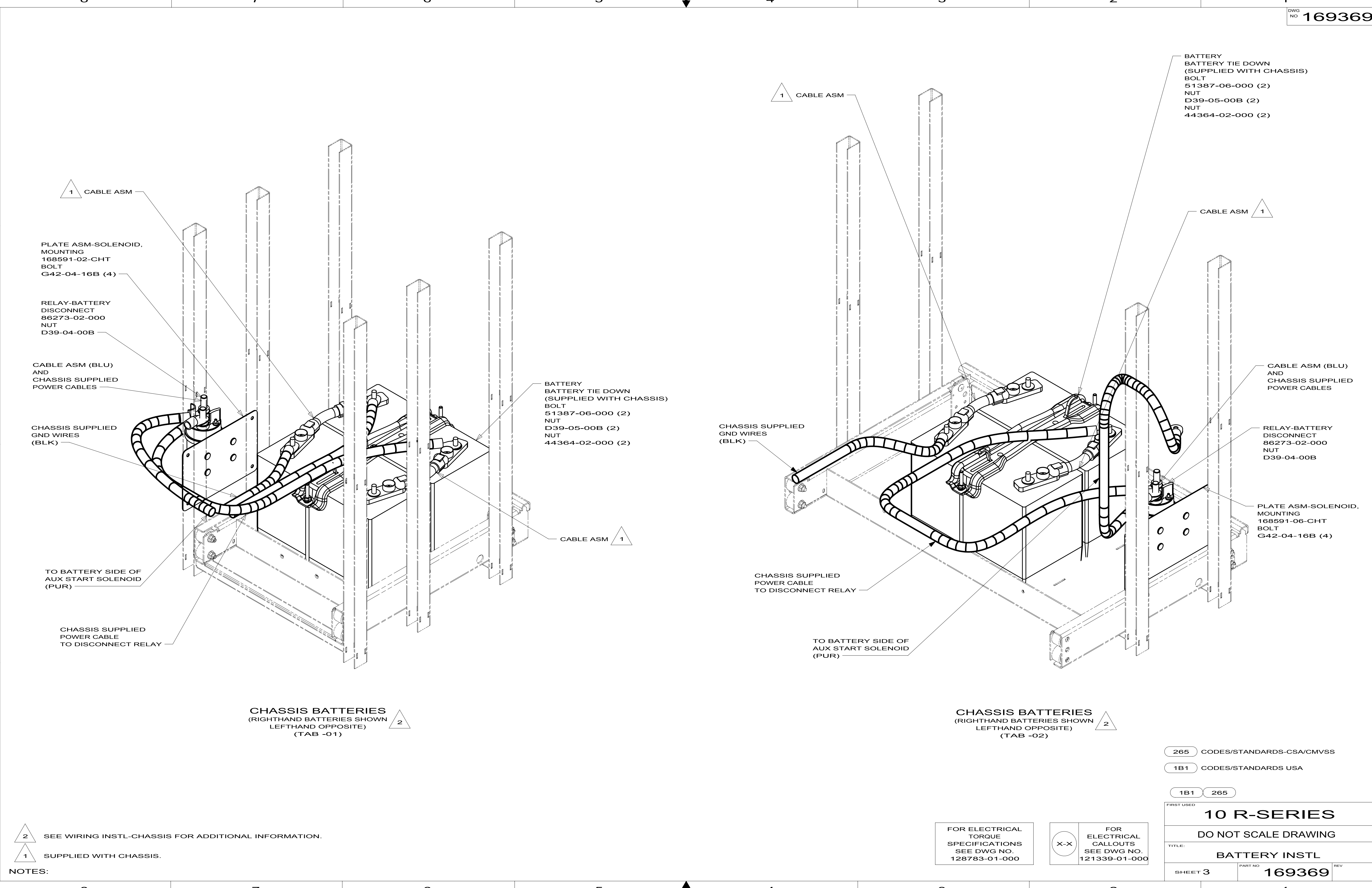


PLATE ASM-SOLENOID,
MOUNTING
168591-02-CHT
BOLT
G42-04-16B (4)

RELAY-BATTERY
DISCONNECT
86273-02-000
NUT
D39-04-00B

CABLE ASM (BLU)
AND
CHASSIS SUPPLIED
POWER CABLES

CHASSIS SUPPLIED
GND WIRES
(BLK)

TO BATTERY SIDE OF
AUX START SOLENOID
(PUR)

CHASSIS SUPPLIED
POWER CABLE
TO DISCONNECT RELAY

BATTERY
BATTERY TIE DOWN
(SUPPLIED WITH CHASSIS)
BOLT
51387-06-000 (2)
NUT
D39-05-00B (2)
NUT
44364-02-000 (2)

CABLE ASM

CHASSIS BATTERIES
(RIGHTHAND BATTERIES SHOWN
LEFTHAND OPPOSITE)
(TAB -01)

2 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
1 SUPPLIED WITH CHASSIS.

NOTES:

CHASSIS SUPPLIED
GND WIRES
(BLK)

CHASSIS SUPPLIED
POWER CABLE
TO DISCONNECT RELAY

TO BATTERY SIDE OF
AUX START SOLENOID
(PUR)

BATTERY
BATTERY TIE DOWN
(SUPPLIED WITH CHASSIS)
BOLT
51387-06-000 (2)
NUT
D39-05-00B (2)
NUT
44364-02-000 (2)

CABLE ASM

CABLE ASM (BLU)
AND
CHASSIS SUPPLIED
POWER CABLES

RELAY-BATTERY
DISCONNECT
86273-02-000
NUT
D39-04-00B

PLATE ASM-SOLENOID,
MOUNTING
168591-06-CHT
BOLT
G42-04-16B (4)

CHASSIS BATTERIES
(RIGHTHAND BATTERIES SHOWN
LEFTHAND OPPOSITE)
(TAB -02)

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

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

265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE:		
BATTERY INSTL		
SHEET 3	PART NO	REV
	169369	

FUSE HOLDER
AND FUSE
(REF)

FUSE HOLDER
AND FUSE
(REF)

CABLE ASM (YEL)
(REF)

TO INVERTER
(REF)

CABLE ASM (YEL)
(REF)

TO INVERTER
(REF)

TO CHASSIS
FRAME GROUND
(REF)

CLAMP
10497-12-000 (2)
SCREW
G39-10-12U (2)

CLAMP
10497-01-000 (2)
SCREW
G39-10-12U (2)

CLAMP
10497-01-000 (2)
SCREW
G39-10-12U (2)

CLAMP
10497-12-000 (2)
SCREW
G39-10-12U (2)

TO INVERTER
(REF)

TO CHASSIS
FRAME GROUND
(REF)

COACH BATTERIES
(TOP VIEW)
(RIGHTHAND BATTERIES SHOWN
LEFTHAND OPPOSITE)
(TAB -01)

COACH BATTERIES
(TOP VIEW)
(RIGHTHAND BATTERIES SHOWN
LEFTHAND OPPOSITE)
(TAB -02)

- 3 SEE WIRING ISTL-CHASSIS FOR ADDITIONAL INFORMATION.
- 2 ALLOW 775MM OF 1/0 ORG & 3/0 BLK CABLES AND 200MM OF 3/0 YEL & 1/0 BLK CABLES AFTER CLAMPING TO CONNECT BATTERIES.
- 1 ROUTE CABLES SO BATTERY CAPS CAN BE REMOVED FOR SERVICE. USE WIRE TIE 008343-02-000 AS SHOWN AND AS NEEDED.

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: BATTERY INSTL		
SHEET 4	PART NO 169369	REV

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

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

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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

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 88474-12	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

BALLOON CALLOUT LEGEND

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

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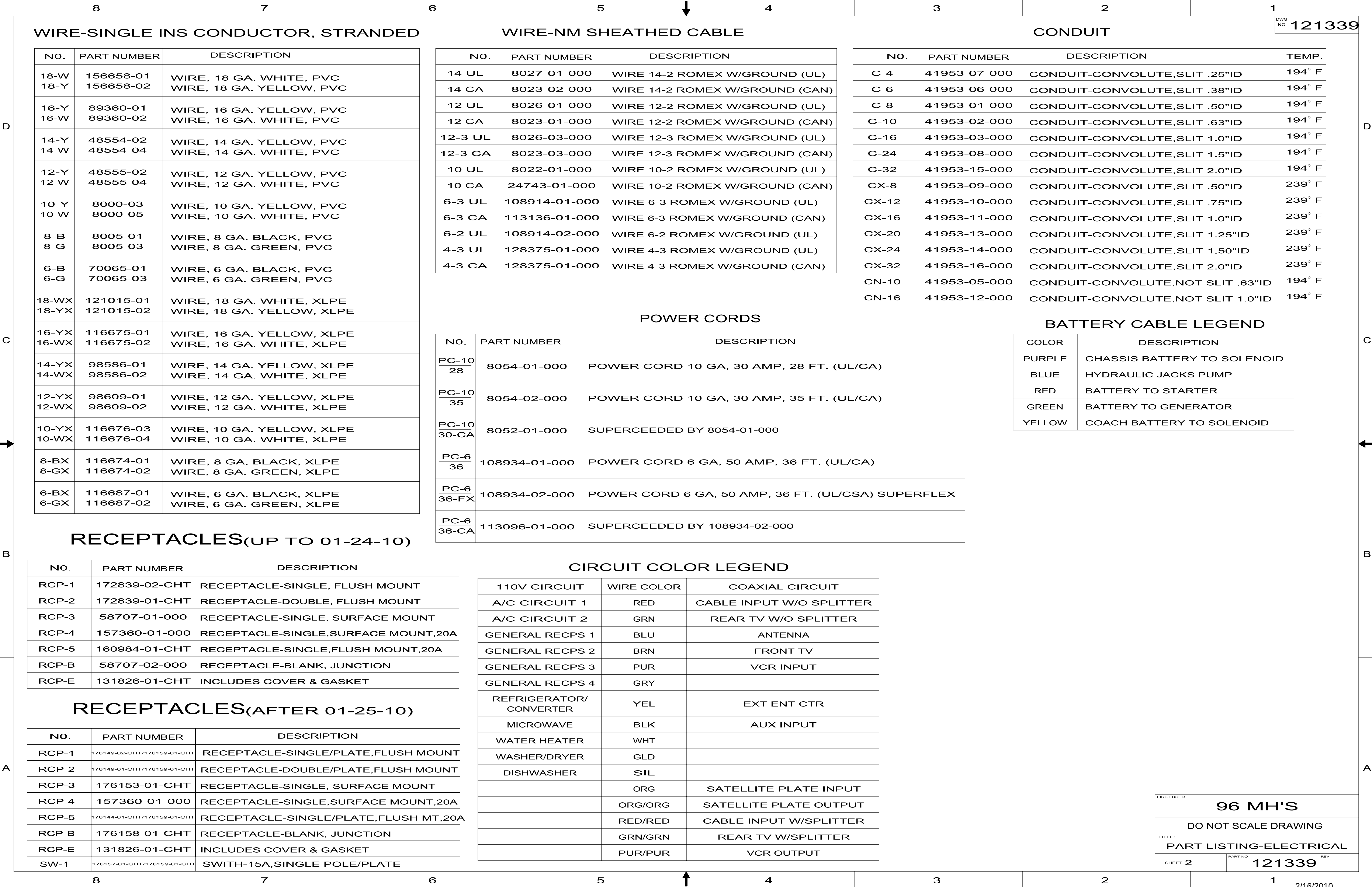
DFTB	ORIG. DATE
CHGR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	
DSNR	FIRST USED
96 MH'S	
UNSPECIFIED TOLERANCES ARE: WHOLE DIM (X) ± ONE-PLACE (X.X) ± TWO-PLACE (X.XX) ± ANGLE ±	MATERIAL:
THIRD ANGLE PROJECTION	

DO NOT SCALE DRAWING

TITLE: PART LISTING-ELECTRICAL		
SHEET 1 OF 7	PART NO 121339	REV

REF: 1

2/16/2010



8

7

6

5

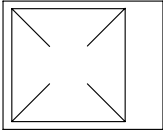
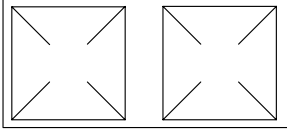
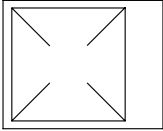
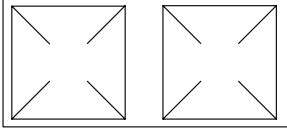
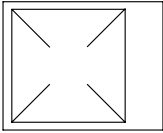
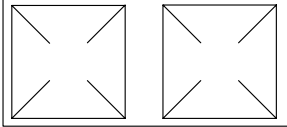
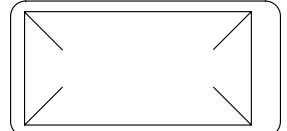
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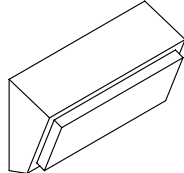
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LAMP ASM-PACKAGE,PANCAKE

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

CUT OUT IN PANEL

HALOGEN LAMP

LINE SPRING CLIPS UP WITH RELIEF IN CUT OUT

DETAIL CA

LEGEND

PART NUMBER

QUANTITY

XXXX

XX

PART NUMBER

QUANTITY

XXXXXX

XX

FIRST USED

96 MH'S

DO NOT SCALE DRAWING

TITLE:

PART LISTING-ELECTRICAL

SHEET 3

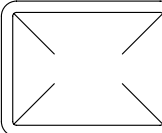
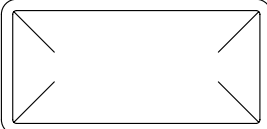
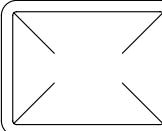
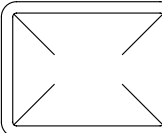
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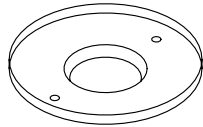
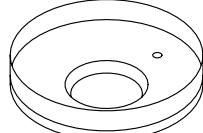
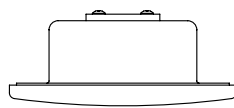
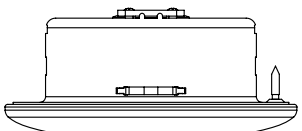
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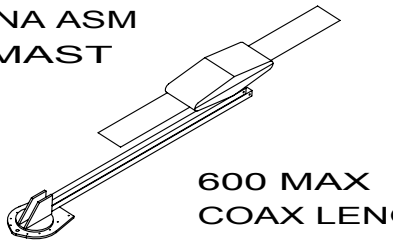
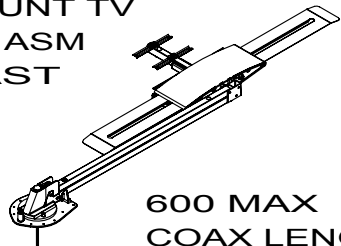
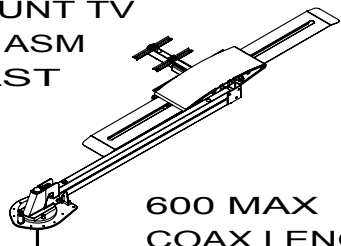
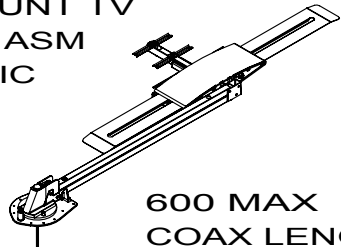
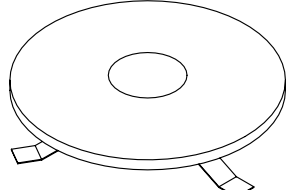
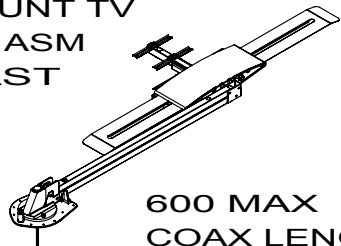
LAMP ASM-PACKAGE,PANCAKE

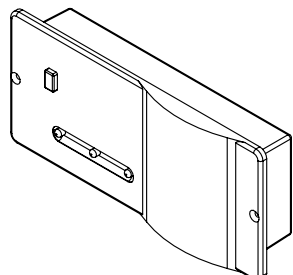
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LF1-2	LAMP 137417-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LF2-2	LAMP 137417-04-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH 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. 

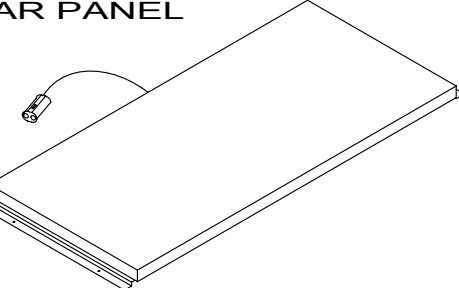
LAMP ASM-PACKAGE,HALOGEN

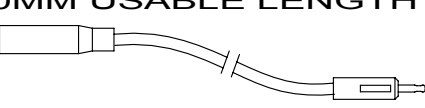
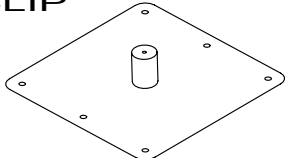
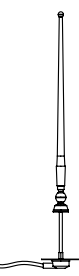
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HAL	LAMP 123775-01-CHT SCREW (SUPPLIED) CONNECTOR 58028-01-000 (2)	LAMP ASM-HALOGEN, READING 1 BULB 
HAL-S	LAMP 123775-01-CHT SPACER 123775-02-CHT SCREW G13-06-16U (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-HALOGEN, READING WITH 3/4" SPACER 1 BULB 
HAL-2	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 G13-05-16B (3) CONNECTOR 58028-01-000 (2) (SEE DETAIL CA)	LIGHT-HALOGEN, ROUND 4.5" 

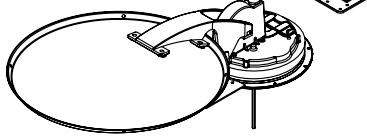
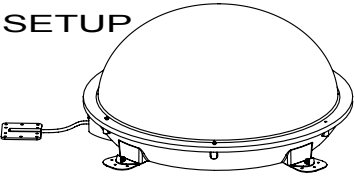
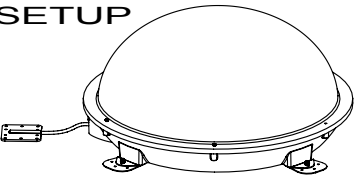
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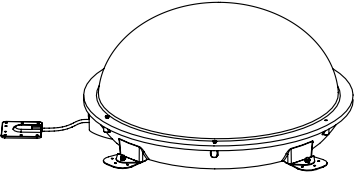
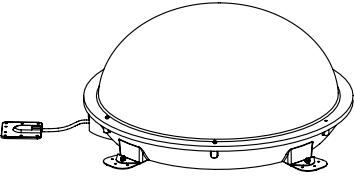
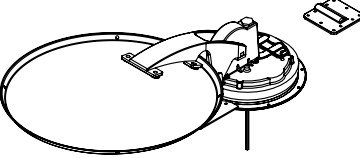
ANTENNA ASM-PACKAGE		
NO	PART NUMBER	DESCRIPTION
ANT-1	ANTENNA 76319-24-000 HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) CLIP 80734-02-000	ROOF MOUNT TV ANTENNA ASM 25.5" MAST  600 MAX COAX LENGTH
ANT-2	ANTENNA 076319-23-000(UP TO 05-31-09) 173519-01-CHT(AFTER 06-01-09) HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA	ROOF MOUNT TV ANTENNA ASM 44.5" MAST  600 MAX COAX LENGTH
ANT-2W	ANTENNA 076319-23-000(UP TO 05-31-09) 173519-01-CHT(AFTER 06-01-09) HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA WEDGE 76319-26-000	ROOF MOUNT TV ANTENNA ASM 44.5" MAST  600 MAX COAX LENGTH
ANTA-1	ANTENNA 158270-01-CHT BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA ANTENNA-WINGMAN, ACCESSORY 173519-03-CHT	ROOF MOUNT TV ANTENNA ASM AUTOMATIC  600 MAX COAX LENGTH
ANT-3	ANTENNA-TV ROOF MNT.ROUND 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	ROOF MOUNT OMNI- DIRECTIONAL ANTENNA MOUNTING SCREWS SUPPLIED WITH ANTENNA 
ANT-4	ANTENNA 173519-01-CHT HARDWARE-INTERIOR 76319-25-000 BUMPER 69726-02-000 (2) ADAPTER SUPPLIED W/ANTENNA ANTENNA-HANDLE EXTENSION 173519-02-CHT	ROOF MOUNT TV ANTENNA ASM 44.5" MAST  600 MAX COAX LENGTH

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

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

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

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

SATELLITE DISH INSTL		
NO	PART NUMBER	DESCRIPTION
DA-2	SATELLITE DISH 163598-01-CHT 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)	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP 
DI-2	SATELLITE DISH 154474-04-CHT 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)	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP 
DM-2	SATELLITE DISH 137135-05-000 PLATE-ROOF,ENTRY (SUPPLIED WITH SATELLITE DISH) SCREW G67-10-12U (8) (FOR ROOF PLATE) SCREW G67-10-12U (10) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM MANUAL SETUP 

LEGEND

PART NUMBER

QUANTITY

XXXX

XX

PART NUMBER

QUANTITY

XXXXXX

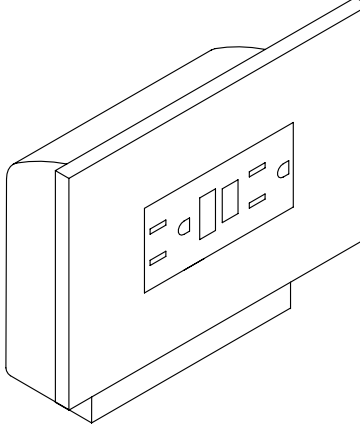
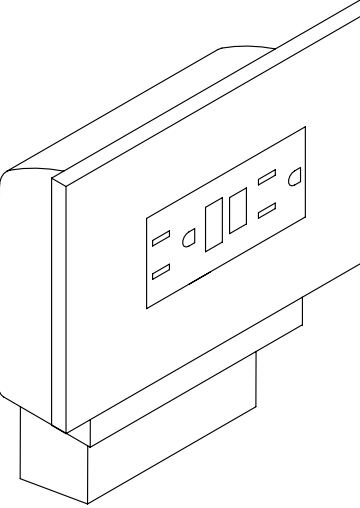
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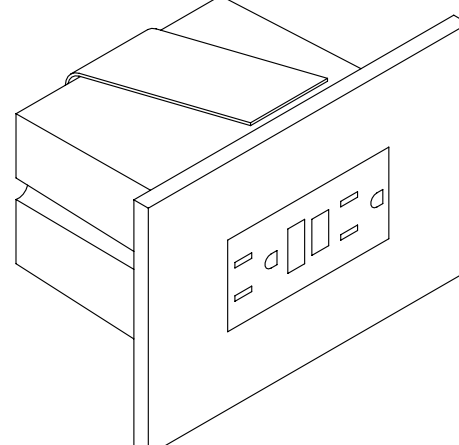
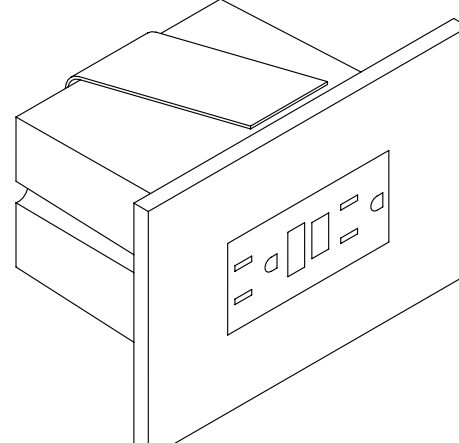
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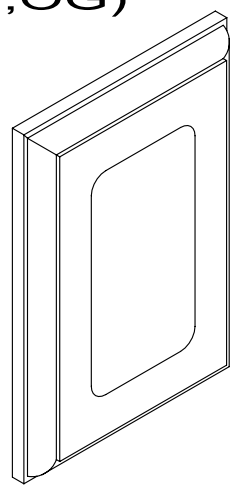
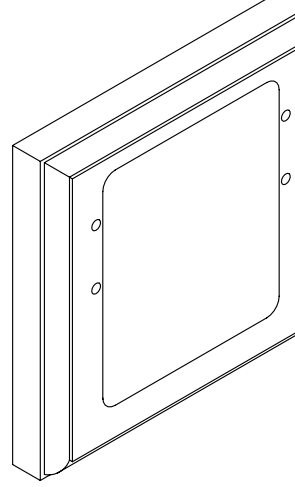
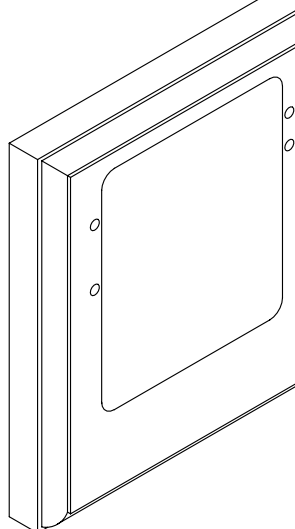
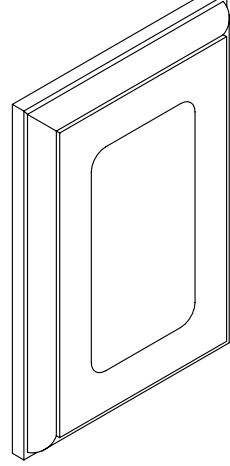
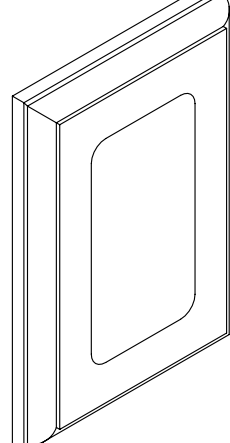
RECEPTACLE PACKAGE-GFI

NO	PART NUMBER	DESCRIPTION
<u>GFI</u> US	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 
<u>GFI</u> 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

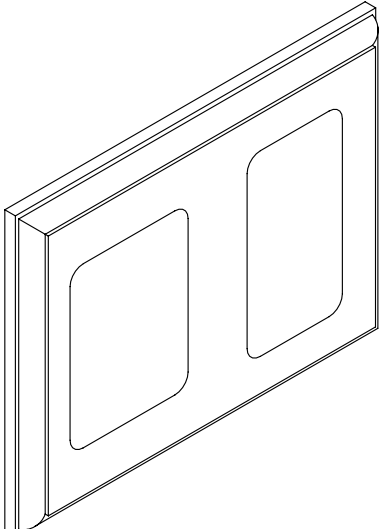
NO	PART NUMBER	DESCRIPTION
<u>GFI-1</u> US	RECEPTACLE 163319-01-CHT BOX 133070-01-000 WIRE-BONDING 133678-03-000 SCREW G13-07-12B (4) CONNECTOR 8313-01-000 TUBING-VINYL 8041-02-000 (300MM) ¹	GFI RECEPTACLE WITH COVER AND BOX FOR US APPLICATION 
<u>GFI-1</u> CAN	RECEPTACLE 163319-01-CHT BOX 133070-02-000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

FIRST USED

96 MH'S

DO NOT SCALE DRAWING

TITLE:

PART LISTING-ELECTRICAL

SHEET 6

PART NO121339

REV

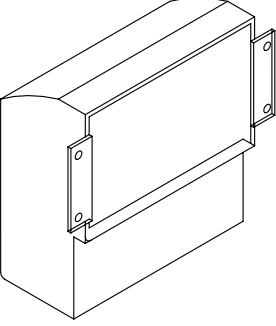
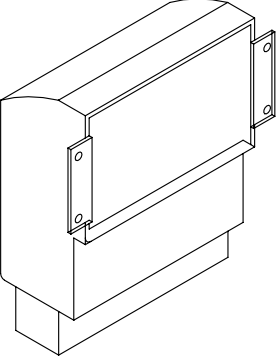
2/16/2010

87654321

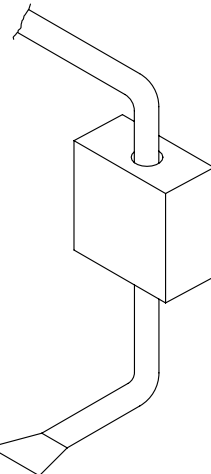
121339

DWG NO

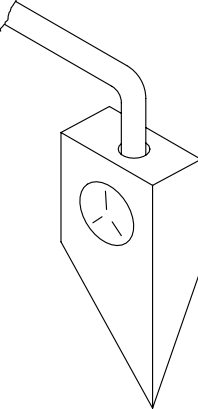
PREP-A/C, RECESSED (W/OUT FACTORY A/C)

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) 

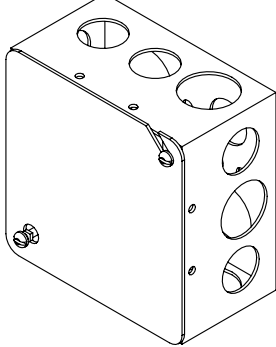
CONNECTION BOX-POWER CORD

NO	PART NUMBER	DESCRIPTION
J-PC 30	BOX 8289-01-000 COVER 8294-01-000 SCREW G67-10-10B (2) WIRE ASM-GROUND 133678-02-000 CONNECTOR 8314-01-000 (3) CONNECTOR 8356-02-000 CONNECTOR (PC) 8355-01-000	CONNECTION BOX IN POWER CORD COMPT FOR POWER CORD (US & CA APPLICATION) 
J-PC 30-US		
J-PC 30-CA		

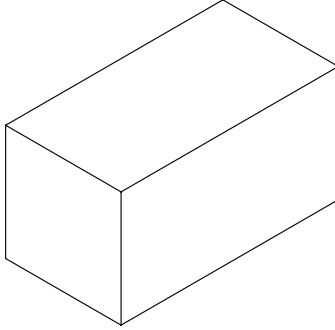
CONNECTION BOX-GENERATOR RECEPTACLE

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 CONNECTOR 8314-01-000 TUBING-VINYL 8041-02-000 (150MM)	CONNECTION BOX IN POWER CORD COMPT FOR THE GENERATOR RECEPTACLE (US & CA APPLICATION) 
J-RCP 30-US		
J-RCP 30-CA		

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) CONNECTOR-WIRE 8356-01-000	BOX AND EQUIPMENT USED FOR CONNECTING THE GENERATOR LEADS TO THE SERVICE ENTRANCE WIRES (US & CA APPLICATION) 
J-GEN 30-US		
J-GEN 30-CA		

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 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

NOTES:

1 APPLY TUBING TO BARE GROUND WIRES.

96 MH'S

DO NOT SCALE DRAWING

TITLE: PART LISTING-ELECTRICAL

SHEET 7

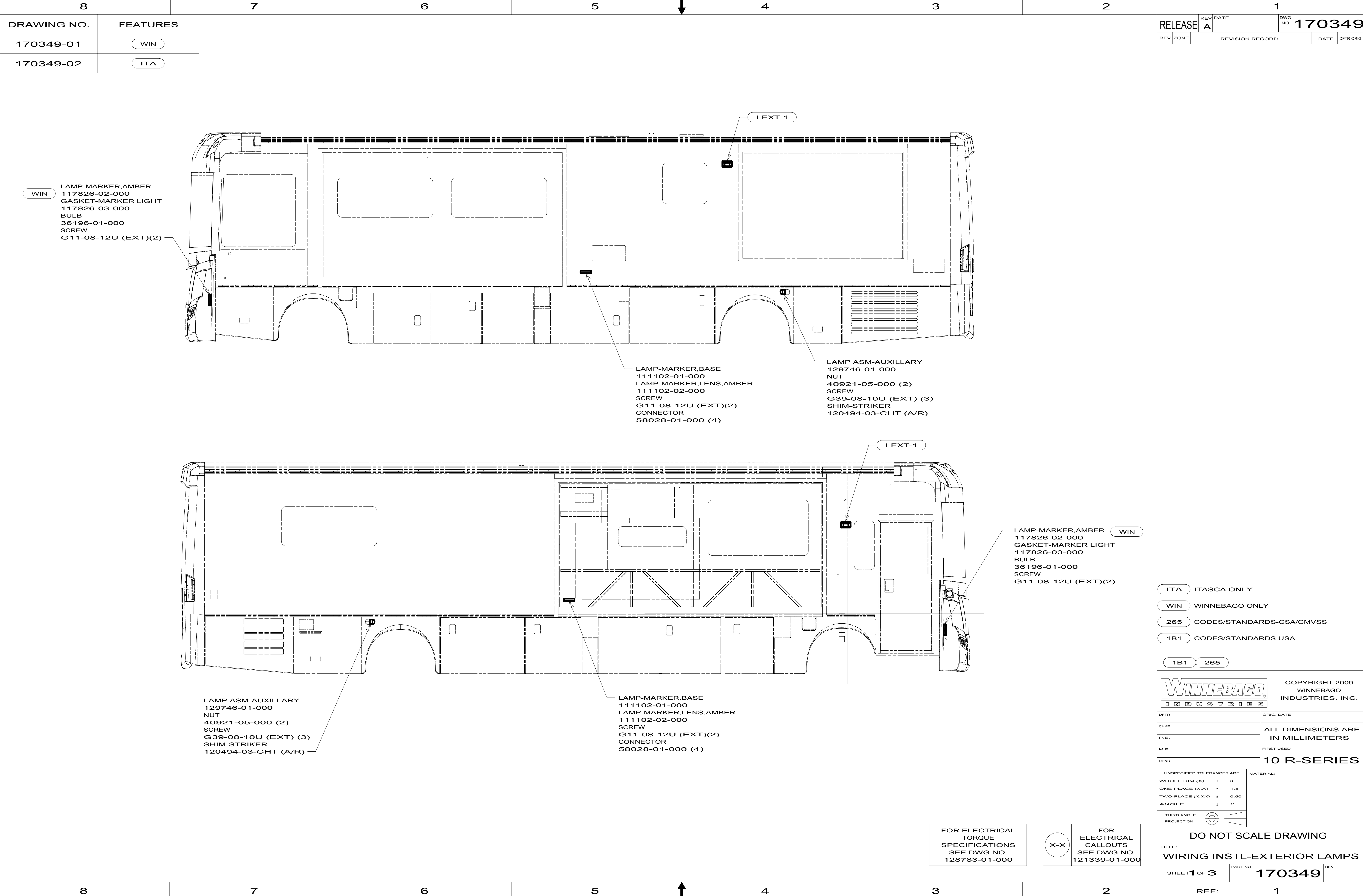
PART NO 121339

REV

87654321

121339

2/16/2010



WIRE ASM-CLEARANCE LAMPS
126486-04-000

LAMP ASM-CLEARANCE,AMBER
138996-01-000 (5)
BRACKET-LAMP CLEARANCE
138996-03-000 (5)
SCREW
G39-08-16T (10)

TO WIRE ASM-IP,MAIN

2 HEADLAMP ASM-HIGH
146527-02-000 (2)
SCREW
G11-08-06B (8)

1 HEADLAMP ASM-LOW
146527-01-000 (2)
SCREW
G11-08-06B (8)

HEADLAMP ASM-PARK/TURN
146560-01-000 (2)
BULB
112708-02-000 (2)
NUT
76327-01-000 (6)

WIRE ASM-HEADLAMP,RIGHT
146086-10-000

SUPPORT ASM-HEADLAMP
152430-01-000
152430-02-000
BOLT
C26-04-08B (8)

TO WIRE ASM-IP,MAIN

TO AIR TANK VALVE

WIRE ASM-HEADLAMP,LEFT
146086-09-000

LAMP ASM-FOG
151421-01-000 (2)
BOLT
C26-14-18B (4)
NUT
D39-04-00B (4)
ANGLE-MOUNT
139686-01-CHT
(2)
BOLT
C26-04-18B (4)

WIN

HEADLAMP ASM-PARK/TURN
153171-01-000
BOLT
C26-06-12U (3)

WIRE ASM-HEADLAMP
146086-12-000

LAMP ASM-FOG,RIGHT
153193-01-000

ITA

TO WIRE ASM-IP,MAIN

TO AIR TANK VALVE

HEADLAMP ASM-PARK/TURN
153171-02-000
BOLT
C26-06-12U (3)

WIRE ASM-HEADLAMP
146086-11-000

LAMP ASM-FOG,LEFT
153193-02-000

ITA ITASCA ONLY

WIN WINNEBAGO ONLY

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED

10 R-SERIES

DO NOT SCALE DRAWING

TITLE:
WIRING INSTL-EXTERIOR LAMPS

SHEET 2

PART NO

170349

REV

2 THE 2 PIN HOUSING WITH CIRCUITS NB & DDM, FOR THE RIGHT SIDE, AND NB & DDL FOR THE LEFT SIDE IS TO BE PLUGGED INTO THE INBOARD HIGH BEAM HEADLAMP.

1 THE 2 PIN HOUSING WITH CIRCUITS NA & DDM, FOR THE RIGHT SIDE, AND NA & DDL FOR THE LEFT SIDE IS TO BE PLUGGED INTO THE OUTBOARD LOW BEAM HEADLAMP.

NOTES:

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

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

D

D

C

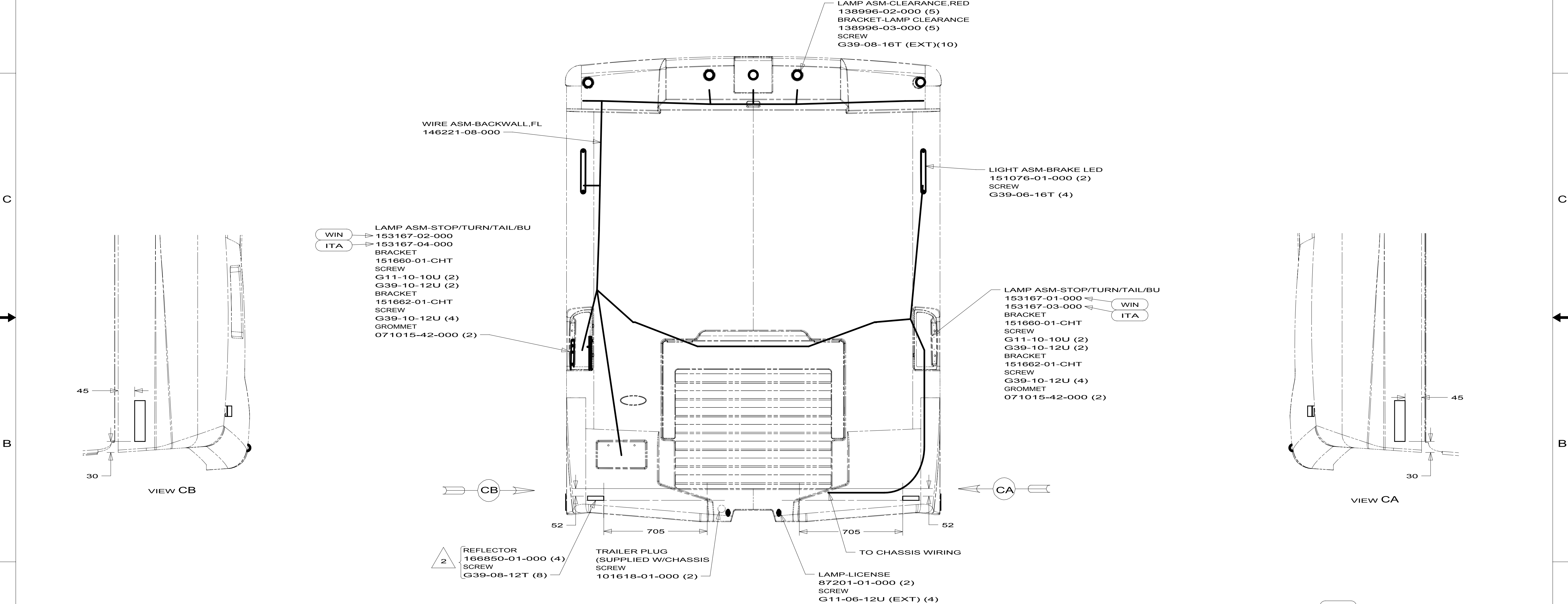
C

B

B

A

A



2 REMOVE PAPER BACKING FROM REFLECTOR AND PREP APPLICATION SURFACE WITH ISOPROPYL ALCOHOL WIPE BEFORE INSTALLATION.

1. CONNECTOR-PLUG,TRAILER (146246-01-000) TO BE SUPPLIED IN COACH WITH 240

NOTES:

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

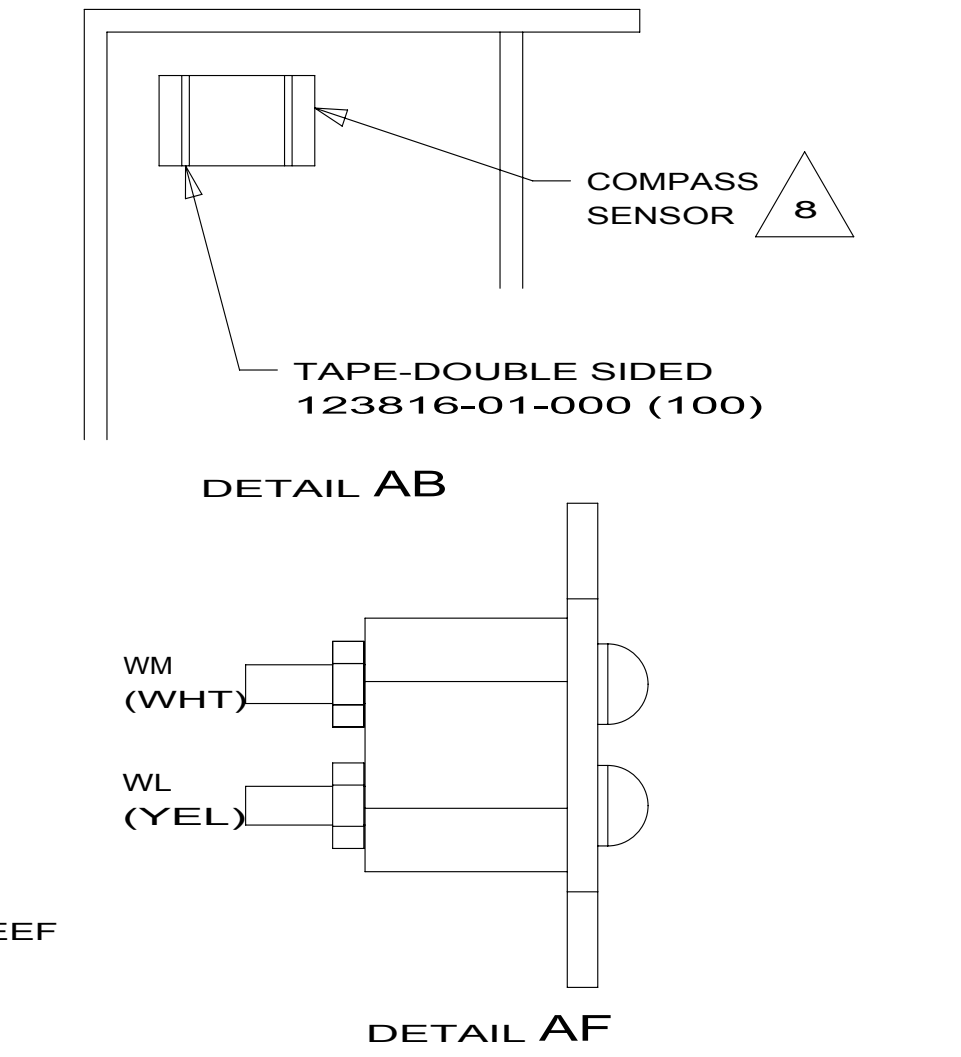
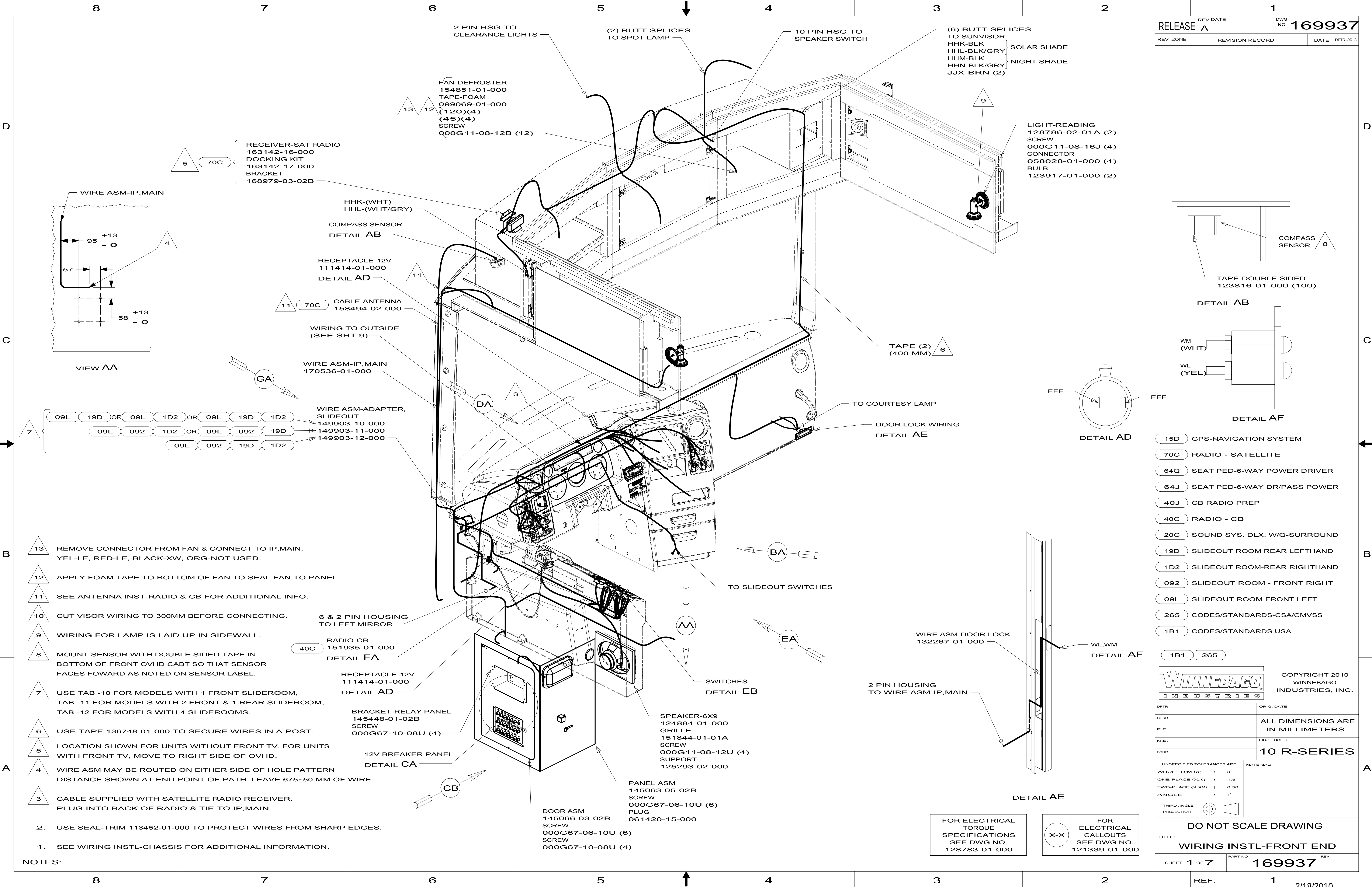
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

240 TRAILER HITCH
ITA ITASCA ONLY
WIN WINNEBAGO ONLY
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265
FIRST USED
10 R-SERIES
DO NOT SCALE DRAWING
TITLE:
WIRING INSTL-EXTERIOR LAMPS
SHEET 3 PART NO 170349 REV

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

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



- 15D GPS-NAVIGATION SYSTEM
- 70C RADIO - SATELLITE
- 64Q SEAT PED-6-WAY POWER DRIVER
- 64J SEAT PED-6-WAY DR/PASS POWER
- 40J CB RADIO PREP
- 40C RADIO - CB
- 20C SOUND SYS. DLX. W/Q-SURROUND
- 19D SLIDEOUT ROOM REAR LEFTHAND
- 1D2 SLIDEOUT ROOM-REAR RIGHTHAND
- 092 SLIDEOUT ROOM - FRONT RIGHT
- 09L SLIDEOUT ROOM FRONT LEFT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

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INDUSTRIES, INC.

DFTD	ORIG. DATE
CHGR	
P.E.	ALL DIMENSIONS ARE IN MILLIMETERS
M.E.	FIRST USED
DSNR	10 R-SERIES
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-FRONT END	
SHEET 1 OF 7	PART NO 169937

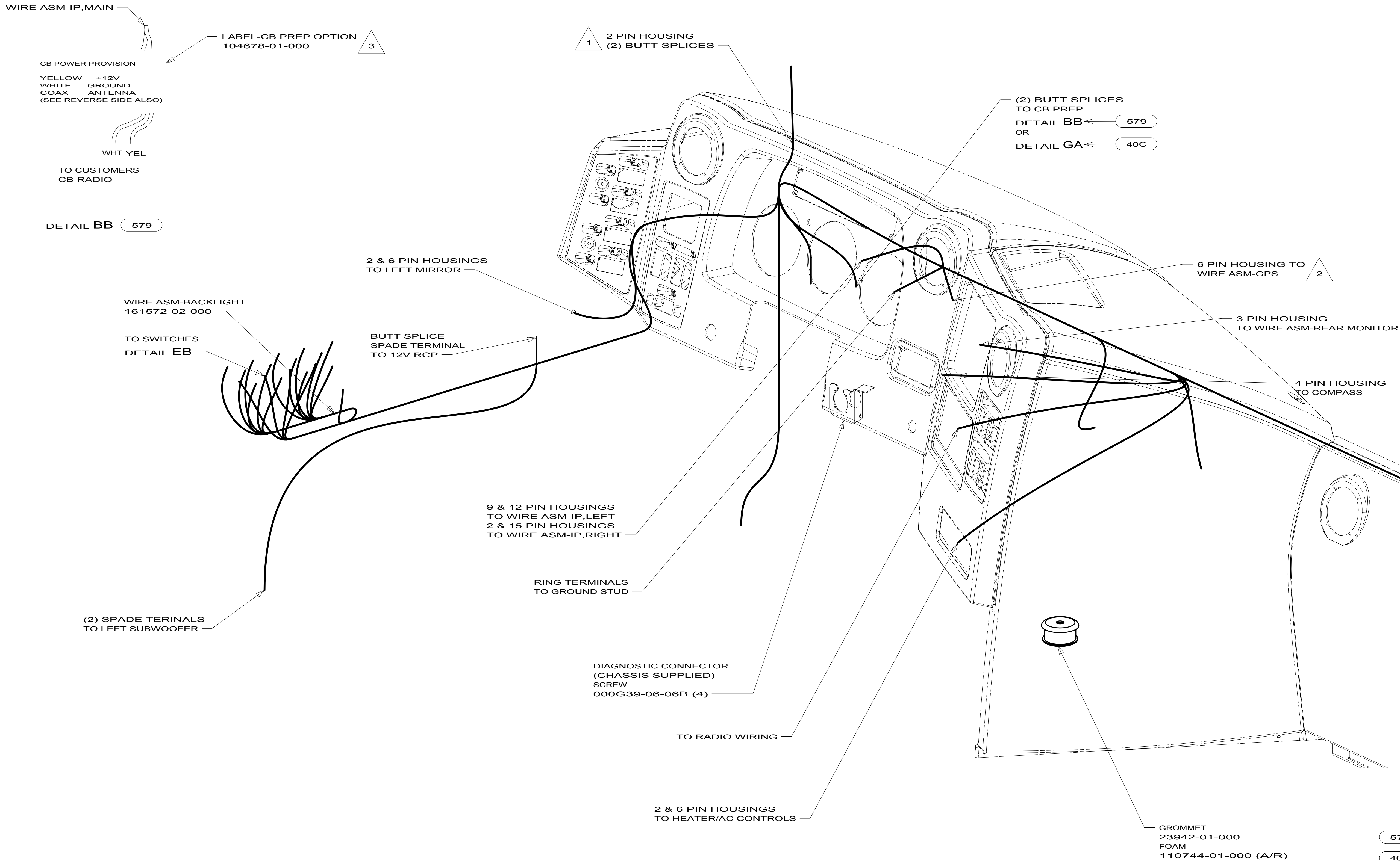
REF: 1

2/18/2010

- 13 REMOVE CONNECTOR FROM FAN & CONNECT TO IP,MAIN:
YEL-LF, RED-LE, BLACK-XW, ORG-NOT USED.
- 12 APPLY FOAM TAPE TO BOTTOM OF FAN TO SEAL FAN TO PANEL.
- 11 SEE ANTENNA INST-RADIO & CB FOR ADDITIONAL INFO.
- 10 CUT VISOR WIRING TO 300MM BEFORE CONNECTING.
- 9 WIRING FOR LAMP IS LAID UP IN SIDEWALL.
- 8 MOUNT SENSOR WITH DOUBLE SIDED TAPE IN
BOTTOM OF FRONT OVHD CABT SO THAT SENSOR
FACES FORWARD AS NOTED ON SENSOR LABEL.
- 7 USE TAB -10 FOR MODELS WITH 1 FRONT SLIDEROOM,
TAB -11 FOR MODELS WITH 2 FRONT & 1 REAR SLIDEROOM,
TAB -12 FOR MODELS WITH 4 SLIDEROOMS.
- 6 USE TAPE 136748-01-000 TO SECURE WIRES IN A-POST.
- 5 LOCATION SHOWN FOR UNITS WITHOUT FRONT TV. FOR UNITS
WITH FRONT TV, MOVE TO RIGHT SIDE OF OVHD.
- 4 WIRE ASM MAY BE ROUTED ON EITHER SIDE OF HOLE PATTERN
DISTANCE SHOWN AT END POINT OF PATH. LEAVE 675±50 MM OF WIRE
- 3 CABLE SUPPLIED WITH SATELLITE RADIO RECEIVER.
PLUG INTO BACK OF RADIO & TIE TO IP,MAIN.

- 2. USE SEAL-TRIM 113452-01-000 TO PROTECT WIRES FROM SHARP EDGES.
- 1. SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.

NOTES:



- 3 EDGE OF LABEL TO HANG JUST BELOW BOTTOM OF DASH.
- 2 SEE WIRING INSTL-GPS FOR ADDITIONAL INFORMATION, TIE BACK INTO MAIN LOOM WITHOUT 15D
- 1 ROUTE WIRES UP LEFT A-PILLAR.

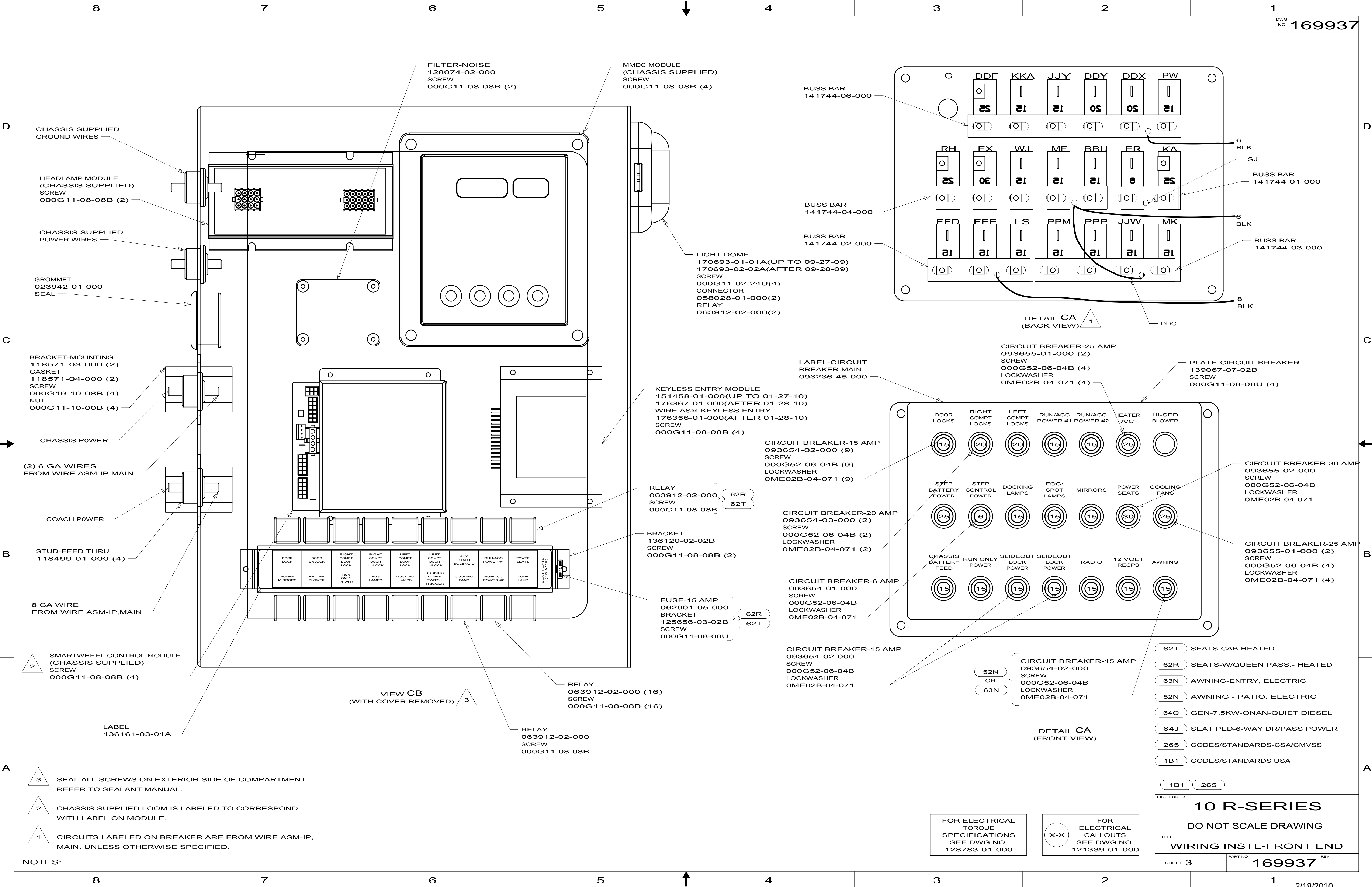
NOTES:

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

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

- 579 RADIO - CB WIRE PREP
- 40C RADIO - CB
- 15D GPS-NAVIGATION SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 2	PART NO 169937	REV



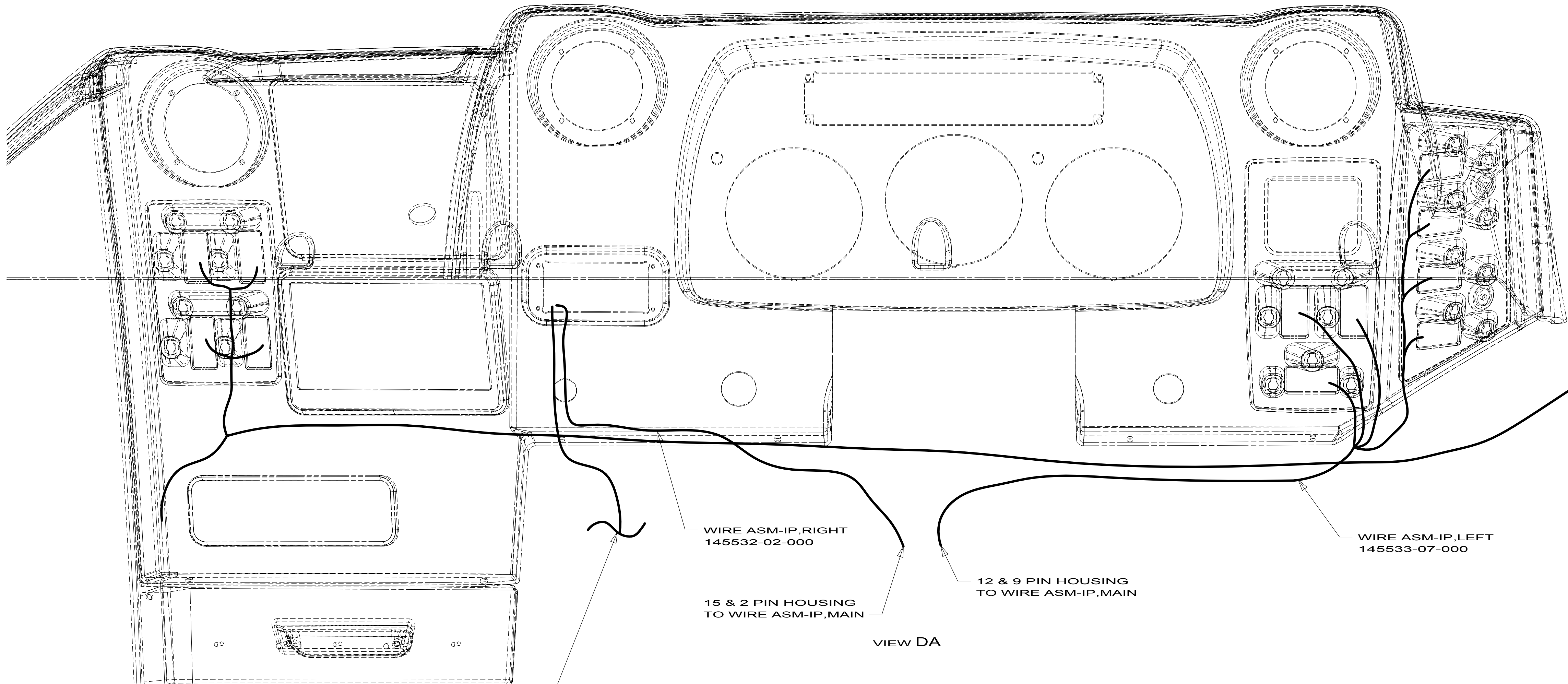
FIRST USED

10 R-SERIES

DO NOT SCALE DRAWING

TITLE: **WIRING INSTL-FRONT END**

SHEET **3** PART NO **169937** REV



- 2 ROUTE OUT FRONT END W/WIRE ASM-IP,MAIN.
- 1 ROUTE UP LEFT A-PILLAR.

NOTES:

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

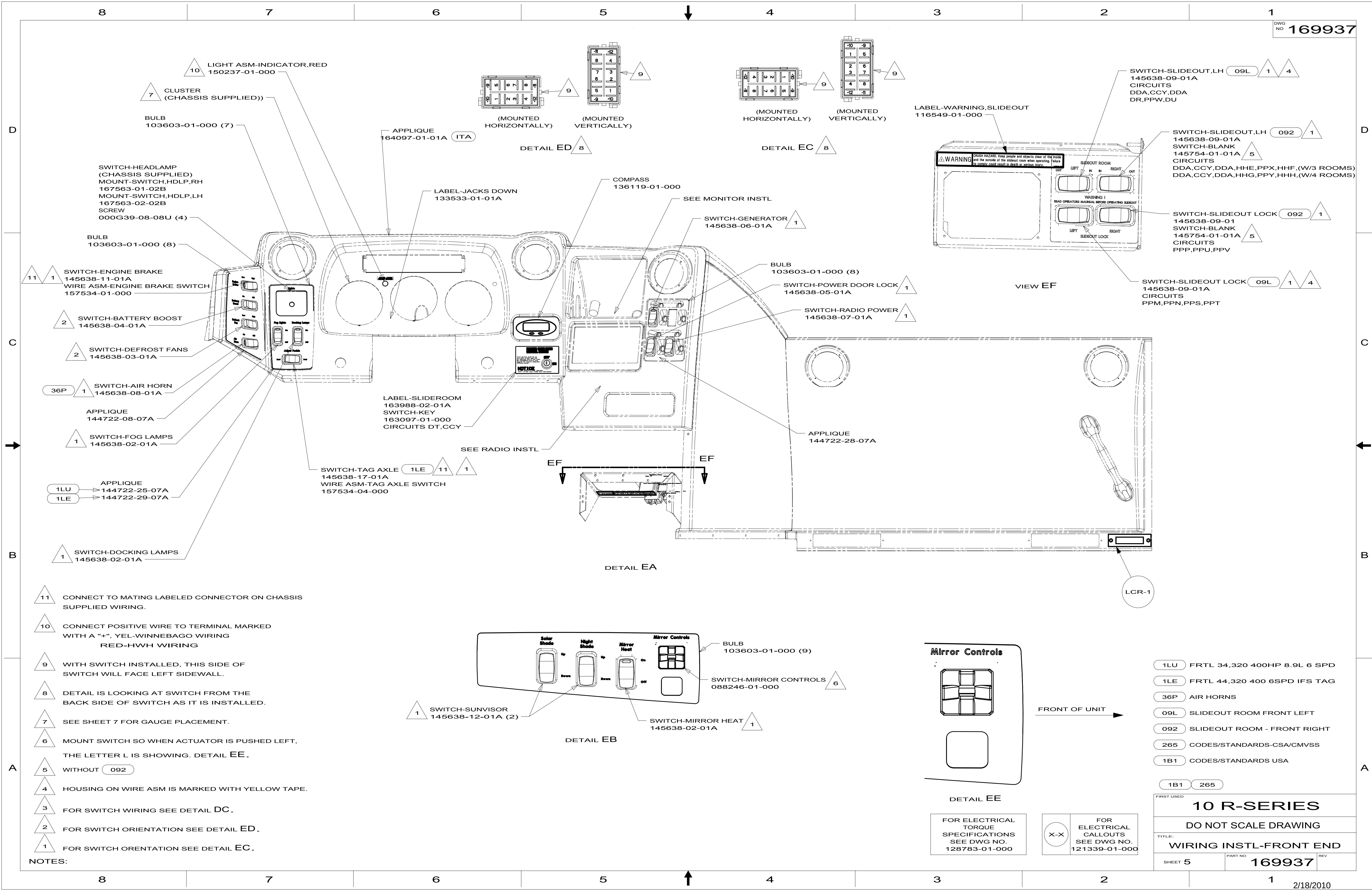
FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

265 CODES/STANDARDS-CSA/CMVSS

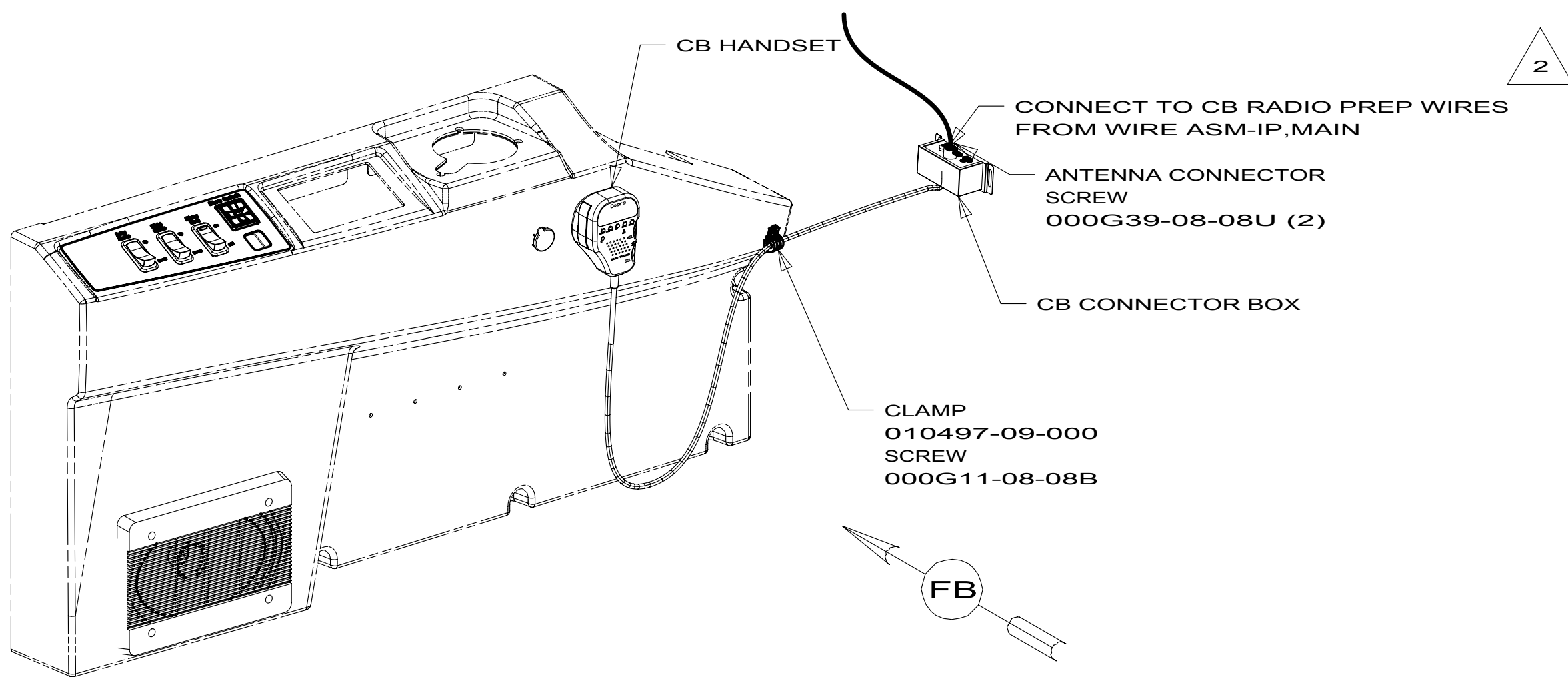
1B1 CODES/STANDARDS USA

1B1 265

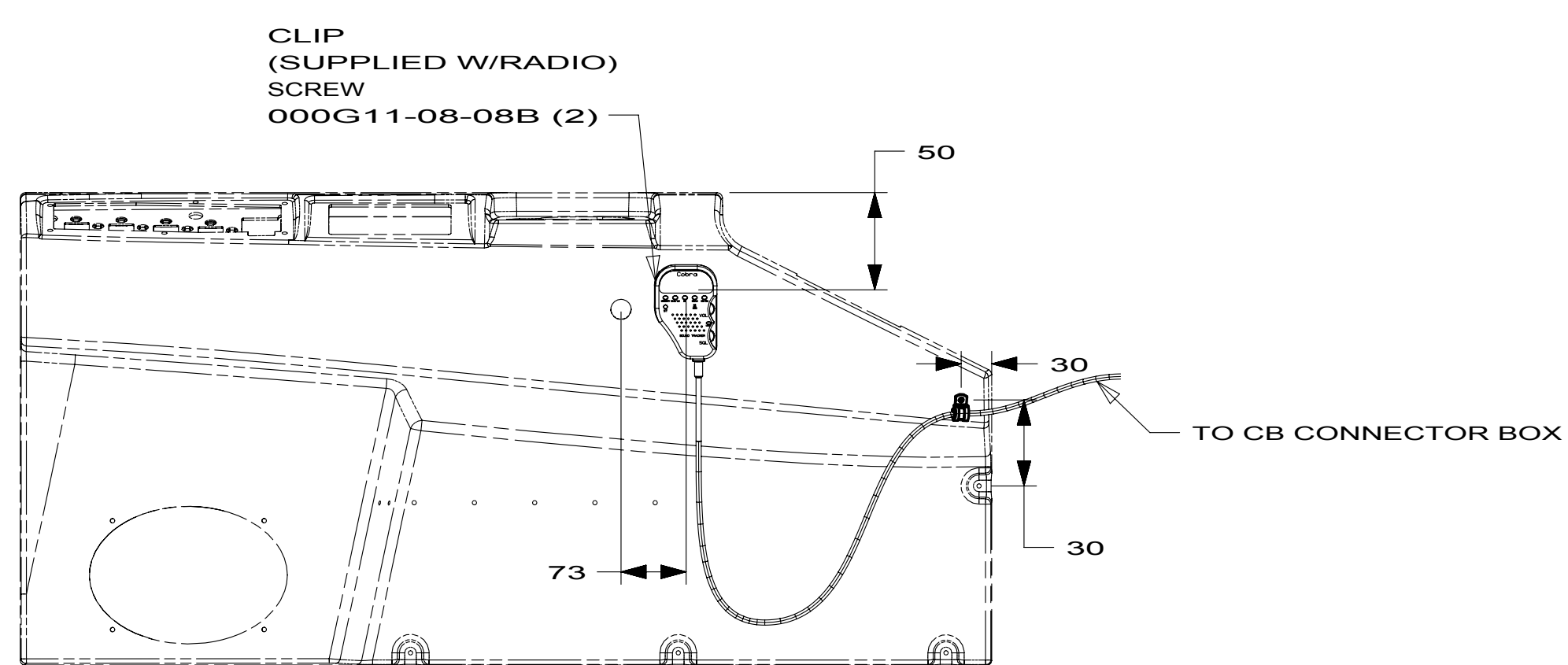
FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 4	PART NO 169937	REV



D

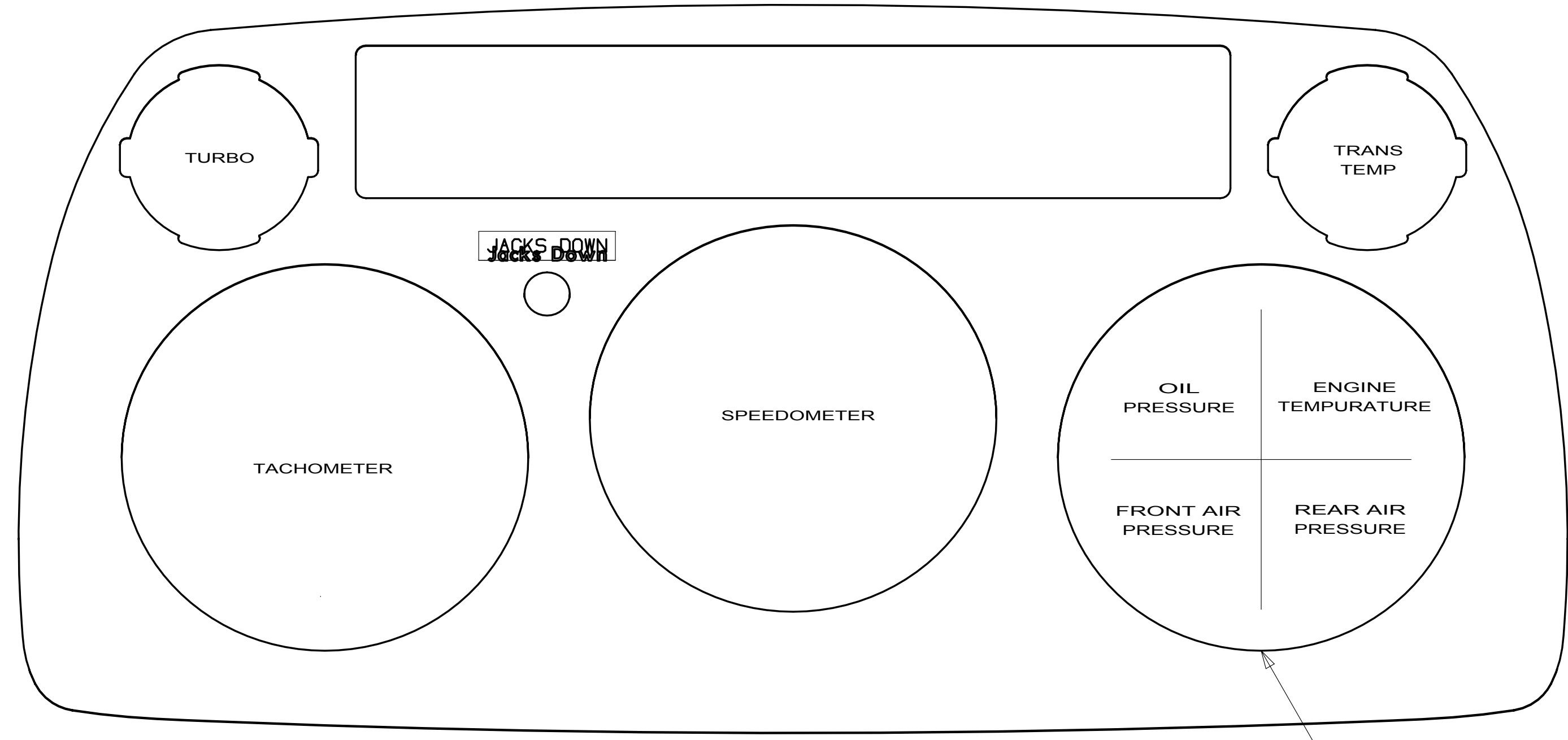


DETAIL FA 40C



DETAIL FB 40C

C



GAUGE LOCATION

TRANSMISSION TEMP GAUGE LOCATION ON S-SERIES

B

A

2 CONNECT RED FROM CONNECTOR BOX TO YELLOW IN IP,MAIN AND BLK/RED TO WHITE.

1. ALL STANDARD GAUGES, RETAINER CLIPS AND FASTENERS ARE CHASSIS SUPPLIED.

NOTES:

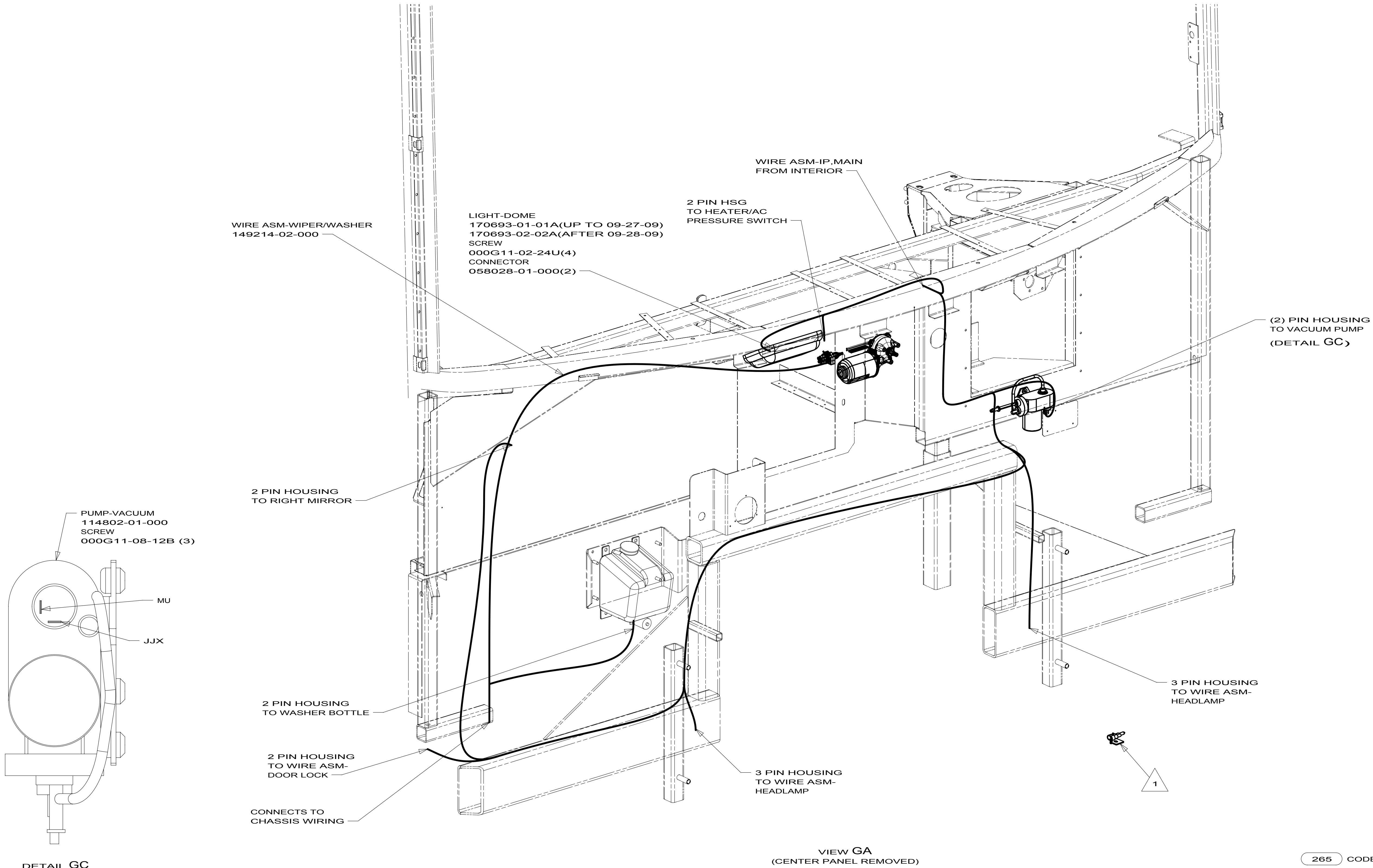
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

40C RADIO - CB
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 6	PART NO 169937	REV



1 DRILL 5MM HOLE IN LOWER LIP OF FIBERGLASS IN AREA SHOWN.

NOTES:

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

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

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		
10 R-SERIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-FRONT END		
SHEET 7	PART NO 169937	REV

136119-01-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	136119-01-700	EA COMPASS SENSOR (BLACK BOX)	AP-SUB-005
	136119-01-701	EA PROBE/TEMPERATURE SENSOR(V1)	AP-SUB-004A
	136119-01-702	EA DISPLAY MODULE-LED (V1)	AP-SUB-004B
	136119-01-703	EA HARNESS - COMPASS POWER	AP-HRN-175
	136119-01-704	EA HARNESS - COMPASS ENGINE	AP-HRN-176
	136119-01-705	EA HRNSS-COMP.TEMP SENSOR V1	AP-HRN-177
	136119-01-706	EA PROBE/TEMPERATURE SENSOR (V2)	AP-SUB-006
	136119-01-707	EA DISPLAY MODULE - VISUAL (V2)	AP-SUB-007
	136119-01-708	EA HARNESS/COMP. COMP/THERM(V2)	AP-HRN-239 W/PACKRD

KEY	PART NUMBER	U/M	DESCRIPTION
	137417-01-700	EA	LENS - SINGLE (FROSTED)

137417-01-01A, 137417-03-01A
VENDOR NO.
810868

KEY	PART NUMBER	U/M	DESCRIPTION
	137417-02-700	EA	LENS - SINGLE OPTIC

137417-02-01A
VENDOR NO.
810844

KEY	PART NUMBER	U/M	DESCRIPTION
	137417-05-700	EA	LENS - DOUBLE OPTIC

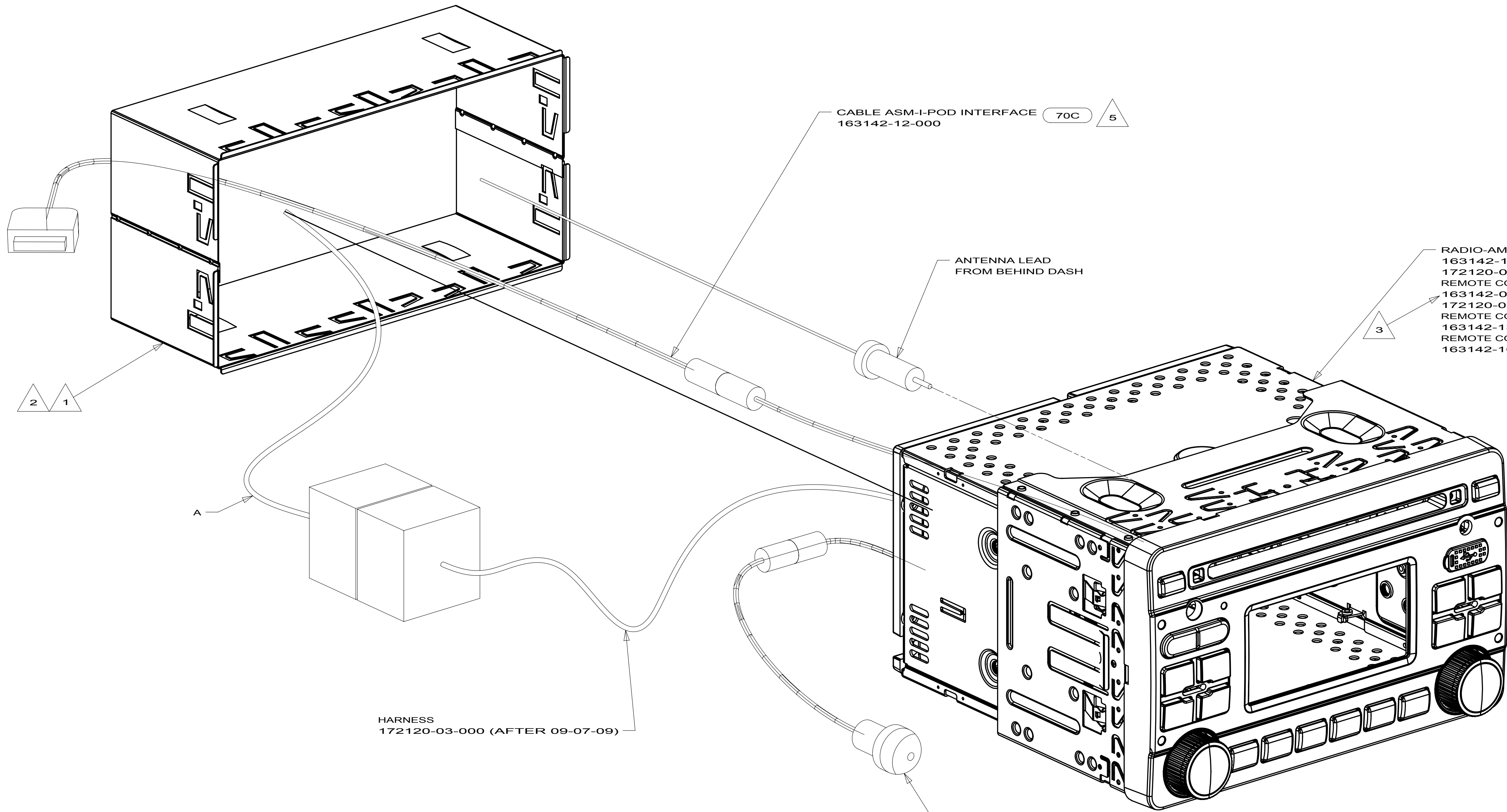
137417-05-01A
VENDOR NO.
810845

151458-01-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	102756-02-702	EA BATTERY - 12 VOLT	402-1002
	102756-03-701	EA REMOTE-KEYLESS ENTRY	412-1115
	102756-03-702	EA RELAY- 30AMP - SPDT	463-1000
	151458-01-700	EA MODULE BOARD - 4 FUNCTION	202-3227
	151458-01-701	EA WIRE HARNESS - KEYLESS ENTRY	203-6908

151458-02-000			
KEY	PART NUMBER	U/M DESCRIPTION	VENDOR NO.
	151458-02-700	EA COVERS (2 PER PKG) F/KEY PAD	208-3896
	151458-02-701	EA GASKET - OUTER - F/KEYPAD	308-2094

KEY	PART NUMBER	U/M	DESCRIPTION	163097-01-000	VENDOR NO.
	163097-01-700	EA	KEY - #2382 (ILLINOIS LOCK)		2382
	163097-01-701	EA	KEY - #2341 (MILLER DIAL)		PART SALES

J-SERIES
P-SERIES
R-SERIES
169847-04



- 7 FORD CHASSIS.
6 WORKHORSE AND FREIGHTLINER CHASSIS.
5 PLUG I-POD CABLE INTO LEAD ON BACK OF RADIO MARKED 'I-POD'.
ROUTE CABLE UP LEFT A-PILLAR AND INTO OVERHEAD CABINET ABOVE DRIVER. LEAVE 600 MM OF CABLE IN OVERHEAD TIED UP WITH WIRE TIE 8343-01-000.
4 INSTALL PER DRAWING 170205.
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.

NOTES:

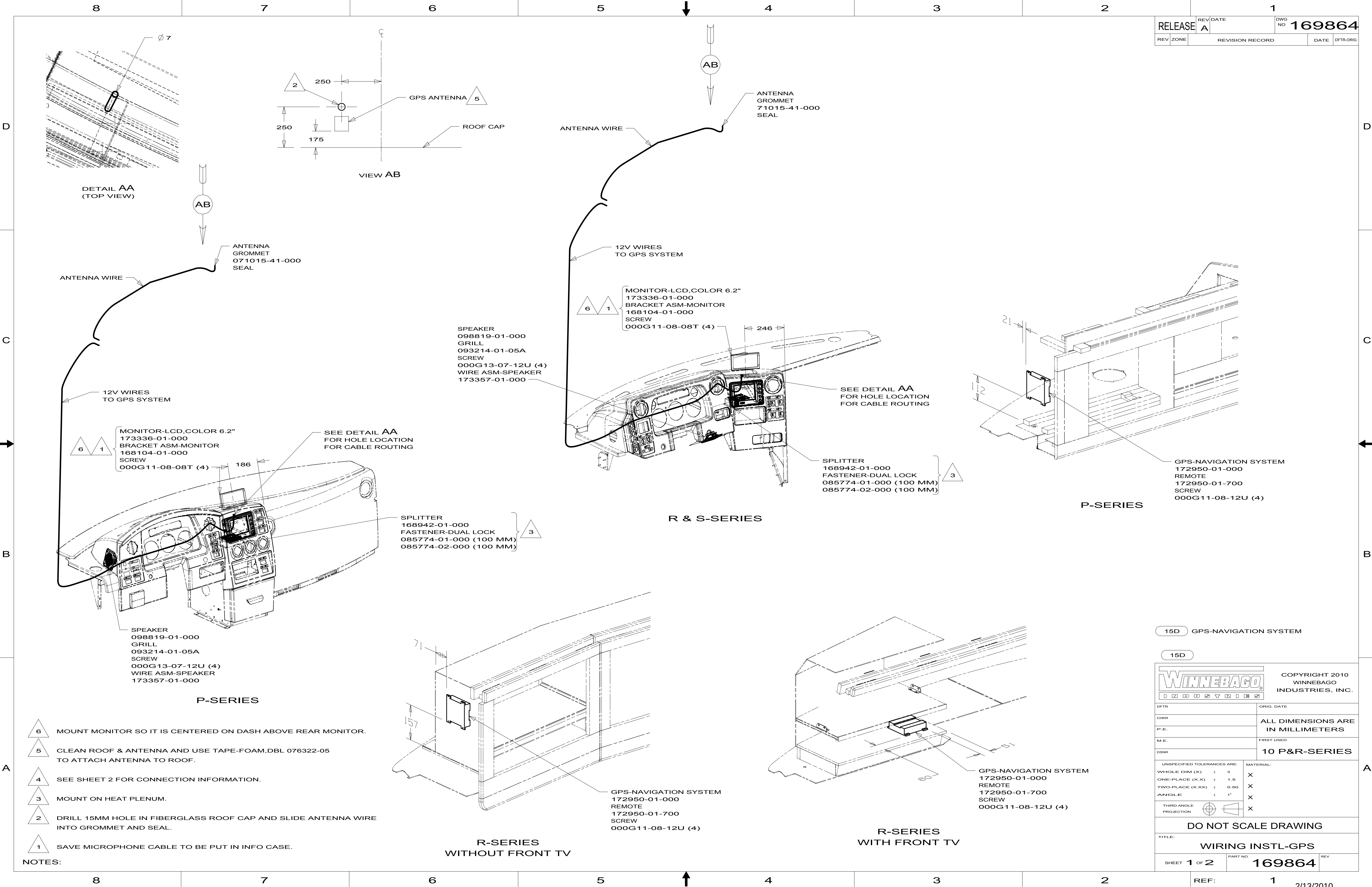
- 70C RADIO - SATELLITE
19V RADIO-AM/FM STEREO CD PLAYER
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

1B1 265 19V

FIRST USED		
10 J,P,R-SERIES		
DO NOT SCALE DRAWING		
TITLE: RADIO INSTL		
SHEET 4	PART NO 169847	REV

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

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



15D

GPS-NAVIGATION SYSTEM

15D

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WINNEBAGO

INDUSTRIES, INC.

DFT-ORIG

CHGR

P.E.

M.E.

DSNR

ORIG. DATE

ALL DIMENSIONS ARE IN MILLIMETERS

FIRST USED

10 P&R-SERIES

UNSPECIFIED TOLERANCES ARE:

WHOLE DIM (X) ± 3

ONE-PLACE (X.X) ± 1.5

TWO-PLACE (X.XX) ± 0.50

ANGLE ± 1°

THIRD ANGLE PROJECTION

MATERIAL:

X

X

X

X

X

DO NOT SCALE DRAWING

TITLE:

WIRING INSTL-GPS

SHEET 1 OF 2

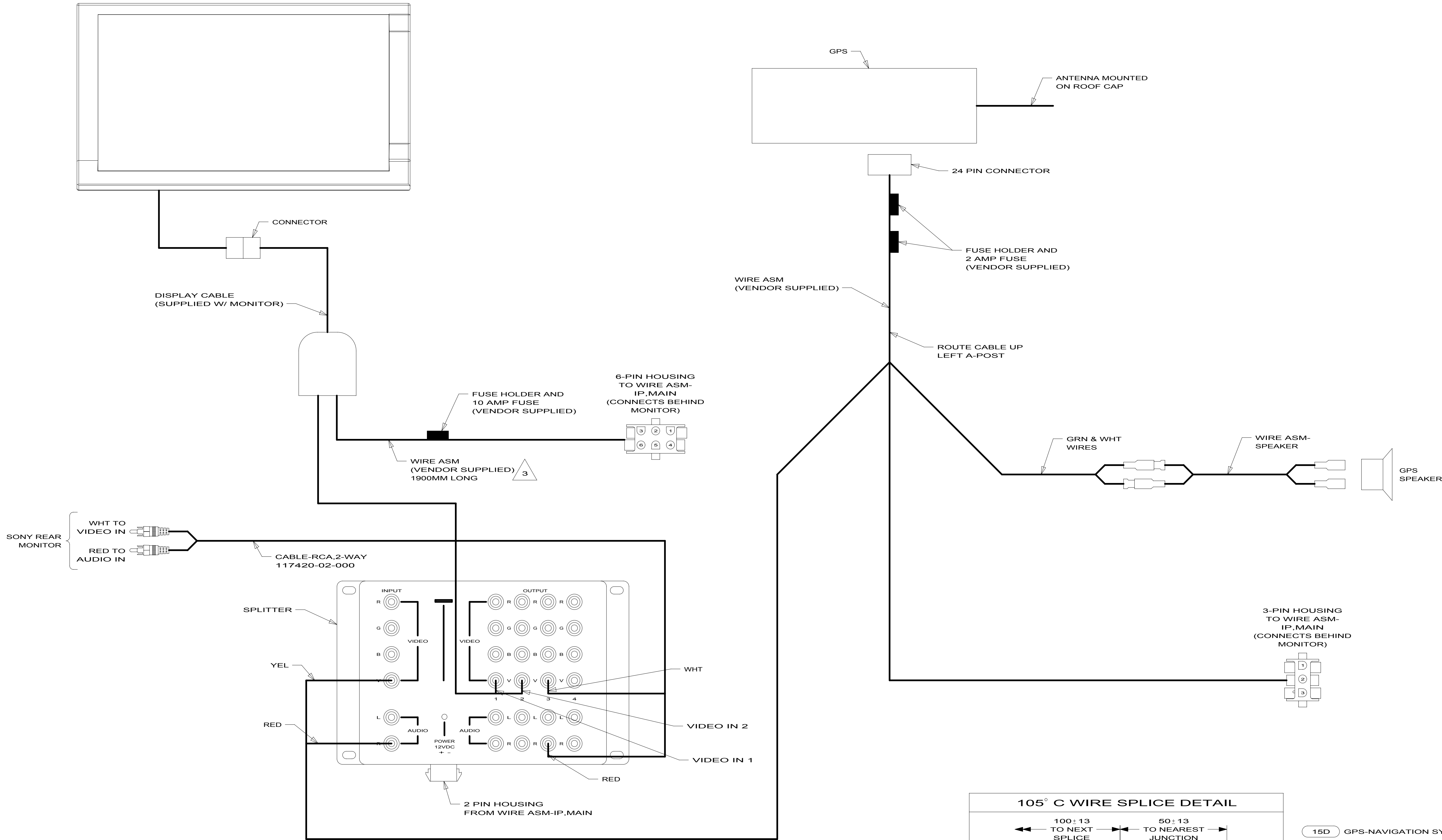
PART NO 169864

REV

REF:

1

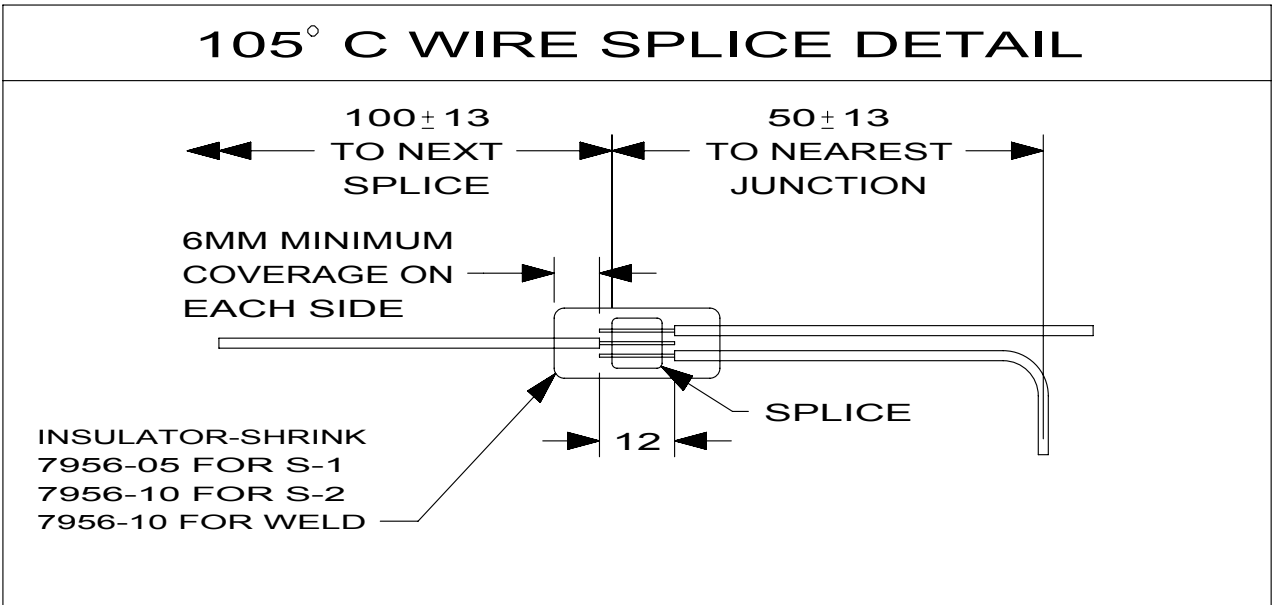
2/13/2010



- 4 RCA CABLES ARE NOT USED
- 3 CUT WIRE ASM TO AVOID EXCESS WIRE BUNDLING AND TAPE UNUSED WIRES.
- 2 CUT TERMINALS FROM VENDOR SUPPLIED WIRES AND SPLICE AS SHOWN.
- 1 NOT USED, CUT WIRE AND TIE BACK TO LOOM.

NOTES:

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



15D GPS-NAVIGATION SYSTEM

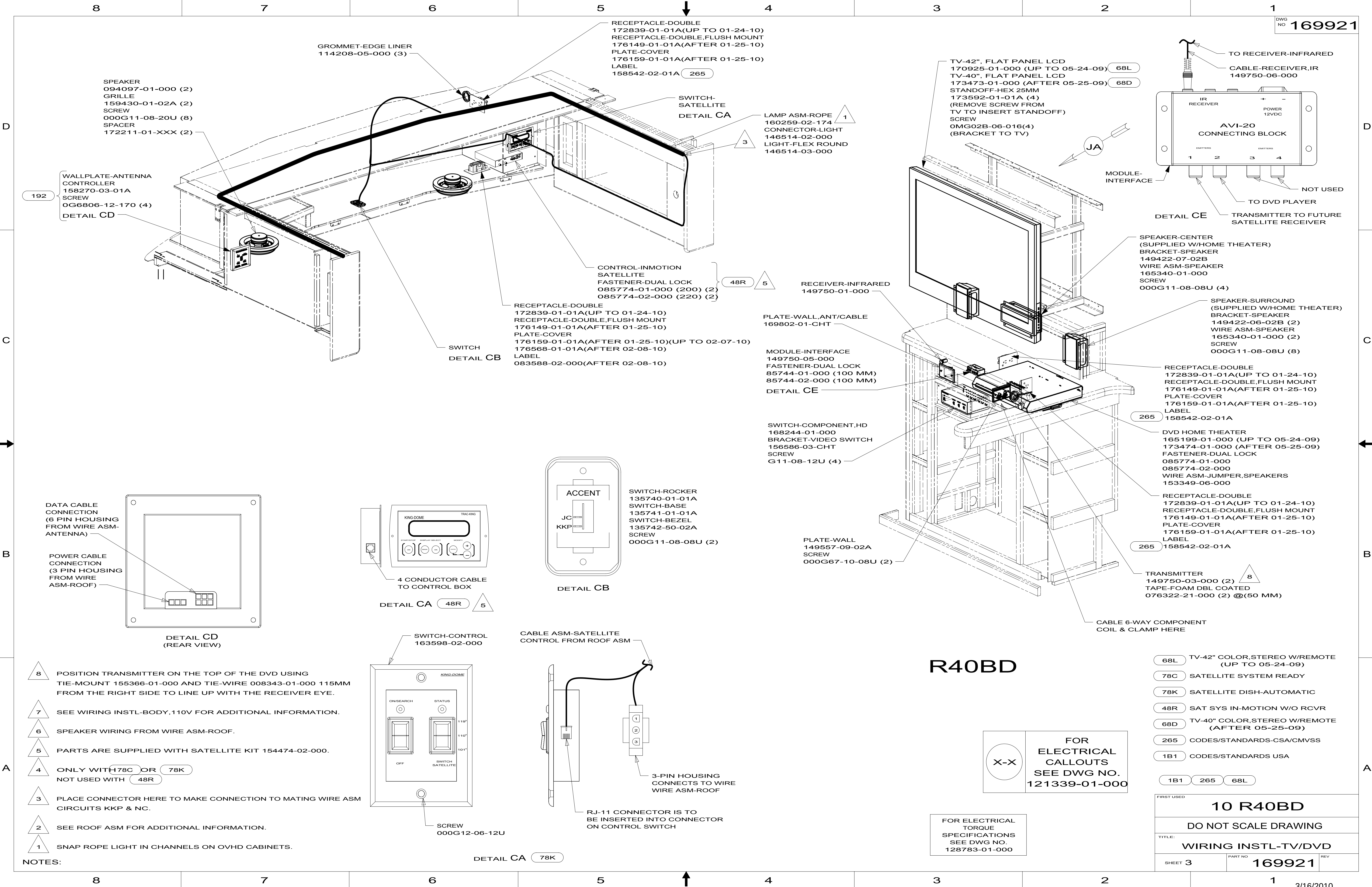
15D

10 P&R-SERIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-GPS

SHEET 2 PART NO 169864 REV



- 8 POSITION TRANSMITTER ON THE TOP OF THE DVD USING
TIE-MOUNT 155366-01-000 AND TIE-WIRE 008343-01-000 115MM
FROM THE RIGHT SIDE TO LINE UP WITH THE RECEIVER EYE.
- 7 SEE WIRING INSTL-BODY,110V FOR ADDITIONAL INFORMATION.
- 6 SPEAKER WIRING FROM WIRE ASM-ROOF.
- 5 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.
- 4 ONLY WITH 78C OR 78K
NOT USED WITH 48R
- 3 PLACE CONNECTOR HERE TO MAKE CONNECTION TO MATING WIRE ASM
CIRCUITS KKP & NC.
- 2 SEE ROOF ASM FOR ADDITIONAL INFORMATION.
- 1 SNAP ROPE LIGHT IN CHANNELS ON OVHD CABINETS.

NOTES:

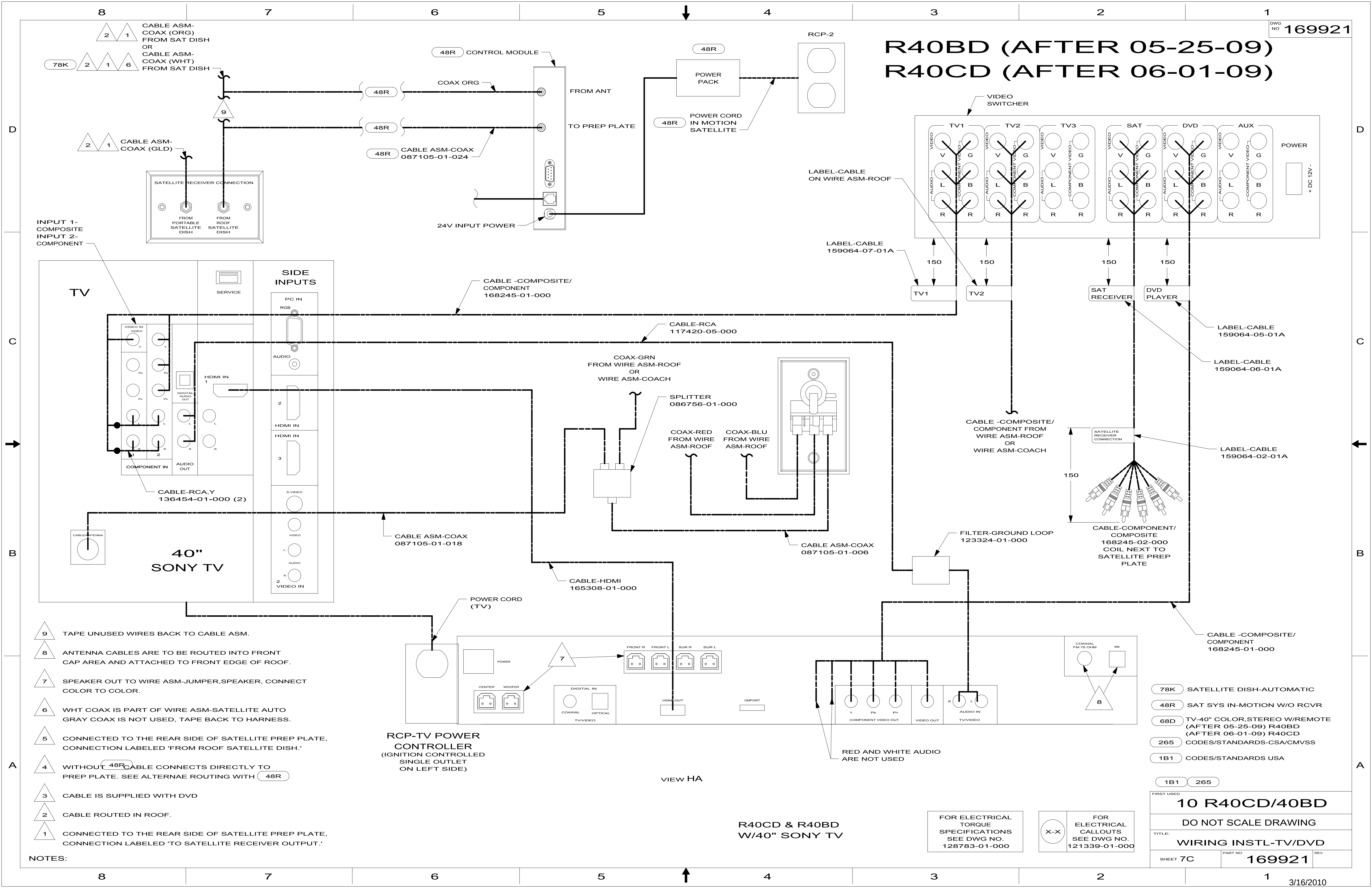
R40BD

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

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

- 68L TV-42" COLOR,STEREO W/REMOTE
(UP TO 05-24-09)
- 78C SATELLITE SYSTEM READY
- 78K SATELLITE DISH-AUTOMATIC
- 48R SAT SYS IN-MOTION W/O RCVR
- 68D TV-40" COLOR,STEREO W/REMOTE
(AFTER 05-25-09)
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 1B1 265 68L

FIRST USED		
10 R40BD		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-TV/DVD		
SHEET 3	PART NO 169921	REV



KEY	PART NUMBER	U/M	DESCRIPTION
	169154-01-700	EA	REMOTE - TV

169154-01-000
VENDOR NO.
RRMCGA667WJSA