

**2009 Vectra S40WD Wiring Diagram Book**

- 110 Volt Load Center/Auto Transfer Switch
  - AC/Heat/EMS Wiring Diagram
- Antenna Installation, Radio and CB
- Auto Lamps Wiring Diagram
- Automotive Wiring Diagram
- Backup Monitor Installation
- Battery Installation
- Body, 110 Volt Wiring Diagram
- Body, 110 Volt Wiring Installation
- Body, 12 Volt Wiring Diagram
- Body, 12 Volt Wiring Installation
- Chassis Wiring Installation
- Dash Radio Installation
- Exterior Lamps Wiring Installation
- Front End Wiring Installation
- GPS Wiring Installation
- Holding Tank Monitor Panel
- Holding Tanks Wiring Diagram
- TV Coax Wiring Diagram
- TV/DVD, Side Wiring Installation

Complete Wiring Diagram Book (701674-78-046)





















**DANGER**

**Danger of electrical shock, burns or death.** Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



**CAUTION**











If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

		S40WD	S40CD	S40TD
RED	12-UL	136135-07-080	-----	136135-07-125
	12-CA	136136-07-080	-----	136136-07-125
MAIN	4-3 UL	136141-01-070	-----	136141-01-097
	4-3 CA	136142-01-070	-----	136142-01-097
GRN	12-UL	136135-08-080	-----	136135-08-125
	12-CA	136136-08-080	-----	136136-08-125
INVERTER CHARGER MAIN	10-UL	136137-01-077	-----	136137-01-100
	10-CA	136138-01-077	-----	136138-01-100
YEL	14-UL	136131-05-070	-----	136131-05-145
	14-CA	136134-05-070	-----	136134-05-145
YEL-2	14-UL	136131-13-077 	-----	136131-13-150 
	14-CA	136134-13-077 	-----	136134-13-150 
YEL-3	14-UL	136131-17-020	-----	136131-17-020
	14-CA	136134-17-020	-----	136134-17-020
GLD	12-UL	136135-10-075	-----	136135-10-030
	12-CA	136136-10-075	-----	136136-10-030
WHT	12 UL	136135-09-065	-----	136135-09-046
	12 CA	136136-09-065	-----	136136-09-046
INVERTER CHARGER SUB MAIN	10-UL	136137-01-077	-----	136137-01-100
	10-CA	136138-01-077	-----	136138-01-100
BLU	14-UL	136131-02-076 	-----	136131-02-320
	14-CA	136134-02-076 	-----	136134-02-320
BRN	14-UL	136131-03-081	-----	136131-03-222
	14-CA	136134-03-081	-----	136134-03-222
PUR	14-UL	136131-04-230 	-----	136131-04-098 
	14-CA	136134-04-230 	-----	136134-04-098 
ORG	14-UL	136131-16-165	-----	136131-16-344
	14-CA	136134-16-165	-----	136134-16-344
BLK	14-UL	136131-06-055 	----- 	136131-06-162
	14-CA	136134-06-055 	----- 	136134-06-162
SIL	14-UL	136131-11-055 	----- 	136131-11-162
	14-CA	136134-11-055 	----- 	136134-11-162
GRY	14-UL	----	-----	----
	14-CA	----	-----	----
GROUND MAIN		136145-01-072	-----	136145-01-107
GROUND SUB MAIN		136145-01-072	-----	136145-01-107
GROUND ATS		136145-01-022	-----	136145-01-018
GROUND INVERTER		136145-01-018	-----	136145-01-015
CABLE ASM. GEN.		136148-02-085	-----	136148-02-095
CONDUIT ASM-CENTRAL A/C		151704-01-028	-----	151704-01-028

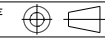
22T


54E 21M

214


-  11F REFRIG/FRZR-PORTABLE WITHOUT
-  11E REFRIGERATOR/FREEZER PORTABL
-  14C FIREPLACE-ELECTRIC
-  214 DISHWASHER DRAWER STYLE
-  54E WASHER/DRYER
-  22T VACUUM SYSTEM - CENTRAL
-  21N DISHWASHER/BUILT-IN
-  21M WASHER/DRYER PREP
-  265 CODES/STANDARDS-CSA/CMVSS
-  1B1 CODES/STANDARDS USA

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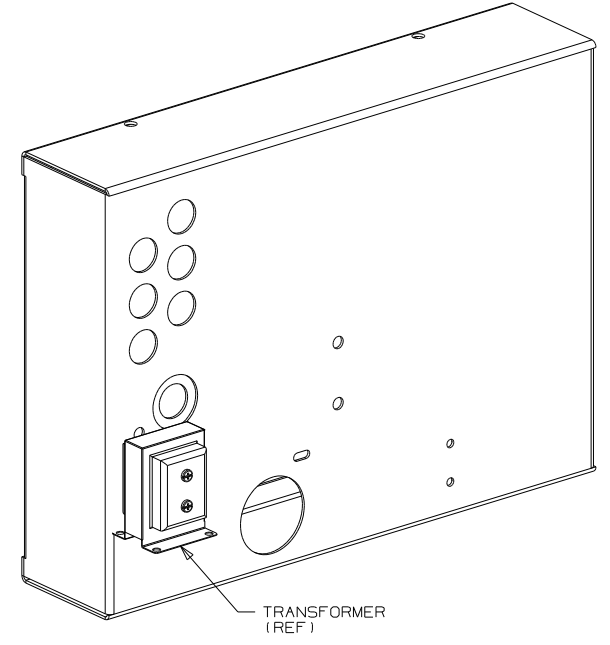
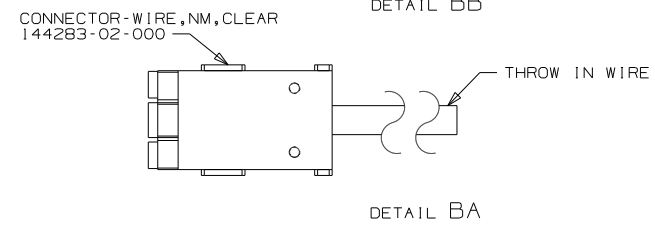
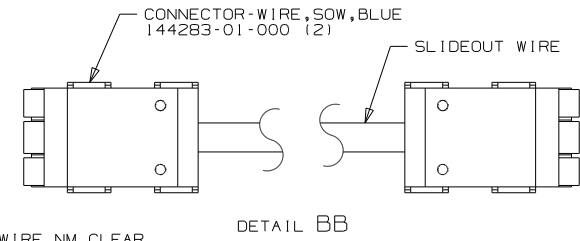
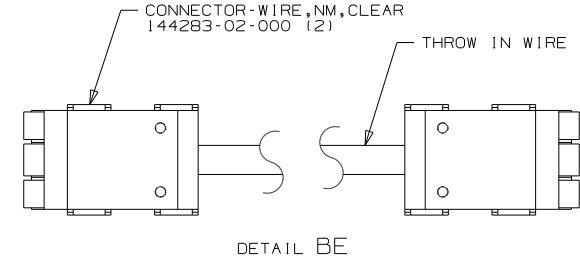
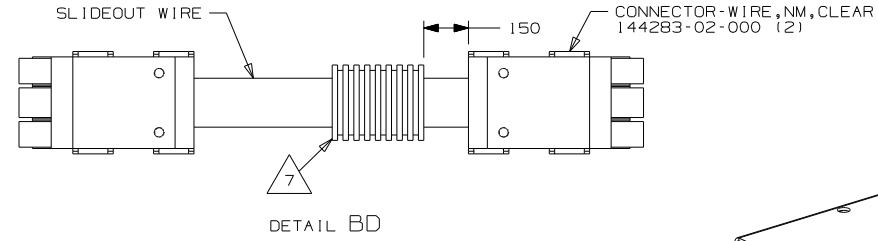
DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	09 S-SERIES
DSNR	
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	
TITLE: LOAD CENTER/ATS ASM	
SHEET 1 of 3	PART NO 166409 REV
REF:	1/13/2009

 SEE DETAIL BA FOR CONNECTOR INSTALLATION.  
 NOTES:

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

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

	8	7	6	5	4	3	2	1
		S40WD	S40CD	S40TD				
SLIDEOUT #1 WIRE #1		136151-06-022 $\triangle 2$	----	136151-03-021 $\triangle 2$				
SLIDEOUT #1 WIRE #2		136151-02-022 $\triangle 2$	----	136151-13-021 $\triangle 2$				
SLIDEOUT #1 WIRE #3		136151-11-022 $\triangle 2$ (214)	----	----				
SLIDEOUT #2 WIRE #1		136151-04-022 $\triangle 2$	----	136151-04-022 $\triangle 2$				
SLIDEOUT #3 WIRE #1		136151-02-022 $\triangle 2$	----	----				
SLIDEOUT #3 WIRE #2		136151-13-022 $\triangle 2$	----	----				
SLIDEOUT #3 WIRE #3		----	----	----				
SLIDEOUT #4 WIRE #1		----	----	----				
SLIDEOUT #4 WIRE #2		----	----	----				
SLIDEOUT #4 WIRE #3		----	----	----				
EXT ENT CTR SLIDEOUT WIRE		----	----	136151-02-012 (105) $\triangle 2$				
THROW IN WIRE #1	14-UL	136131-03-022	----	136131-03-080 $\triangle 1$				
	14-CA	136134-03-022	----	136134-03-080 $\triangle 1$				
THROW IN WIRE #2	14-UL	136131-04-042 $\triangle 1$	----	136131-04-086 $\triangle 1$				
	14-CA	136134-04-042 $\triangle 1$	----	136134-04-086 $\triangle 1$				
THROW IN WIRE #3	14-UL	136131-13-015	----	136131-13-015 $\triangle 1$				
	14-CA	136134-13-015	----	136134-13-015 $\triangle 1$				
THROW IN WIRE #4	14-UL	136131-02-114 $\triangle 1$	----	136131-02-030 (527)				
	14-CA	136134-02-114 $\triangle 1$	----	136134-02-030 (527)				
THROW IN WIRE #5	14-UL	136131-02-017	----	----				
	14-CA	136134-02-017	----	----				
THROW IN WIRE #6	14-UL	136131-11-022 $\triangle 1$ (214)	----	----				
	14-CA	136134-11-022 $\triangle 1$ (214)	----	----				
THROW IN WIRE #7	14-UL	136131-02-050 (11E)	----	----				
	14-CA	136134-02-050 (11E)	----	----				
THROW IN WIRE #8	14-UL	----	----	136131-02-005 (105)				
	14-CA	----	----	136134-02-005 (105)				
THROW IN FRONT TV	14-UL	----	----	----				
	14-CA	----	----	----				



- (527) AWNING-PATIO ELECTRIC 110V
- (11E) REFRIGERATOR/FREEZER PORTABL
- (440) LOUNGE CHAIR WITH CABINET
- (105) ENTERTAINMENT CENTR/EXT W/CD
- (103) ENTERTAIN CENTR/EXT TV-DVD
- (14C) FIREPLACE-ELECTRIC
- (214) DISHWASHER DRAWER STYLE
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS-USA

$\triangle 2$  SEE DETAIL BB FOR CONNECTOR INSTALLATION.

$\triangle 1$  SEE DETAIL BA FOR CONNECTOR INSTALLATION.

$\triangle 4$  SEE DETAIL BC FOR CONNECTOR INSTALLATION.

$\triangle 3$  SEE WIRING INSTL-BODY, 110V FOR ADDITIONAL INFORMATION.

NOTES:

$\triangle 7$  APPLY 300MM OF CONDUIT-CONVOLUTE 41953-05-000 OVER WIRE AT DIMENSION SHOWN AND SECURE BOTH ENDS OF TUBING TO WIRE WITH TAPE 8363-01-000.

$\triangle 6$  SEE DETAIL BD FOR CONNECTOR INSTALLATION.

$\triangle 5$  SEE DETAIL BE FOR CONNECTOR INSTALLATION.

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

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

FIRST USED

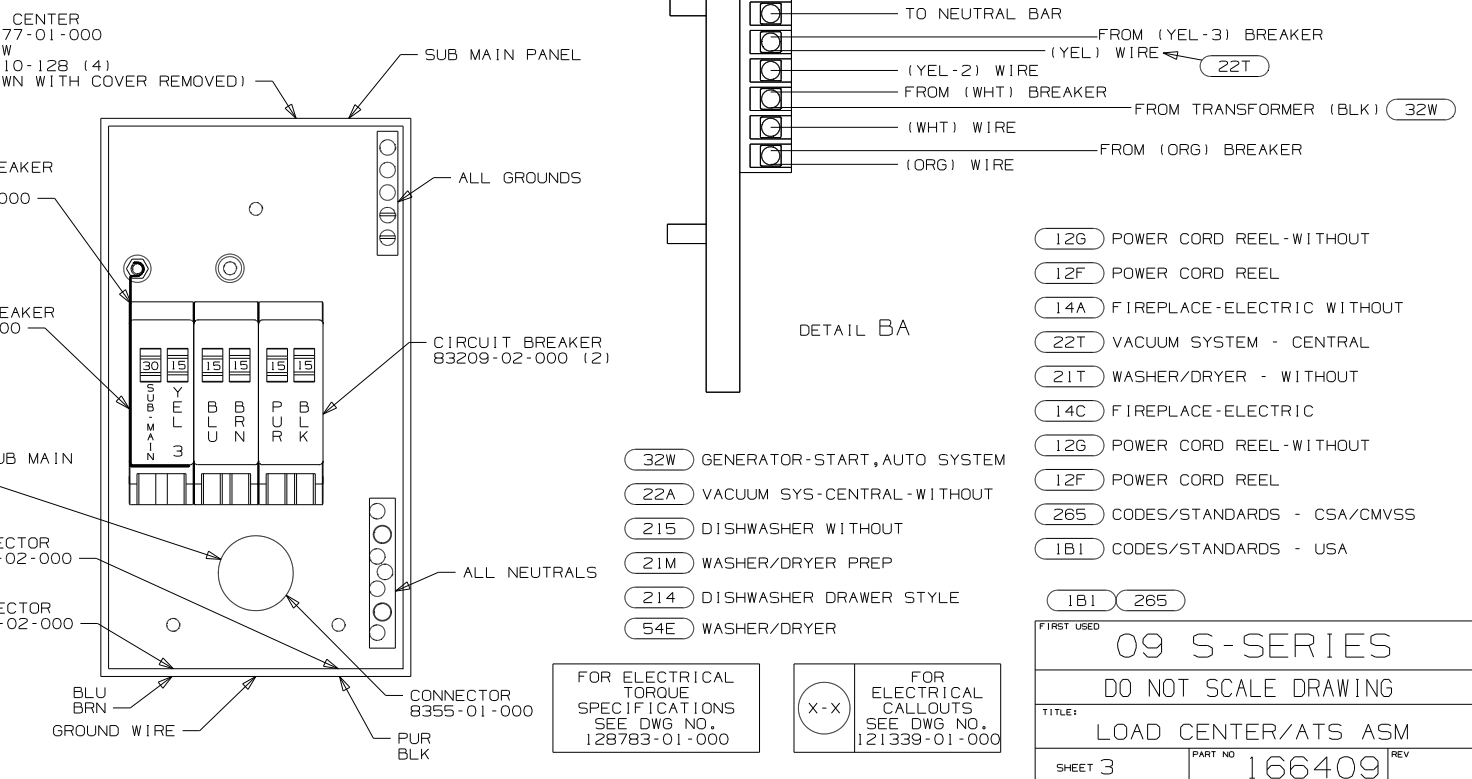
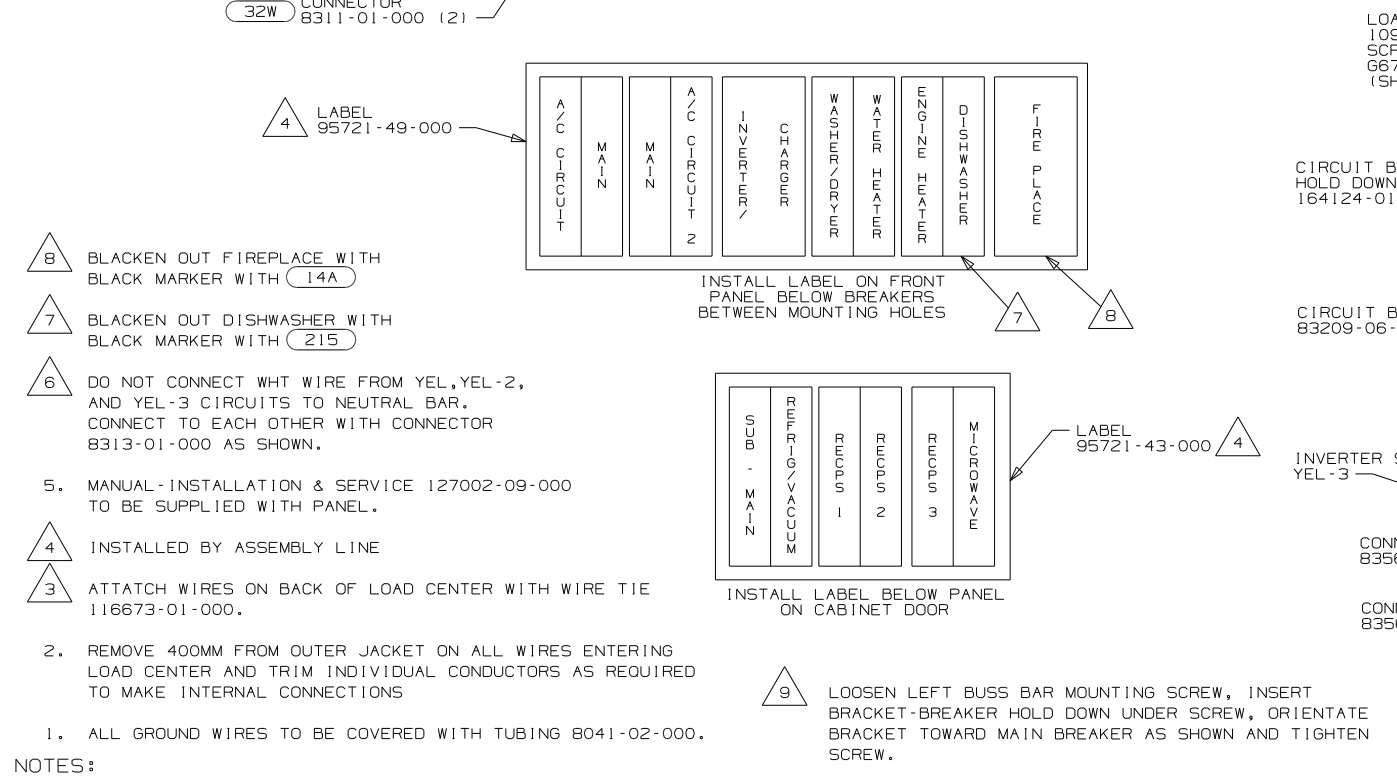
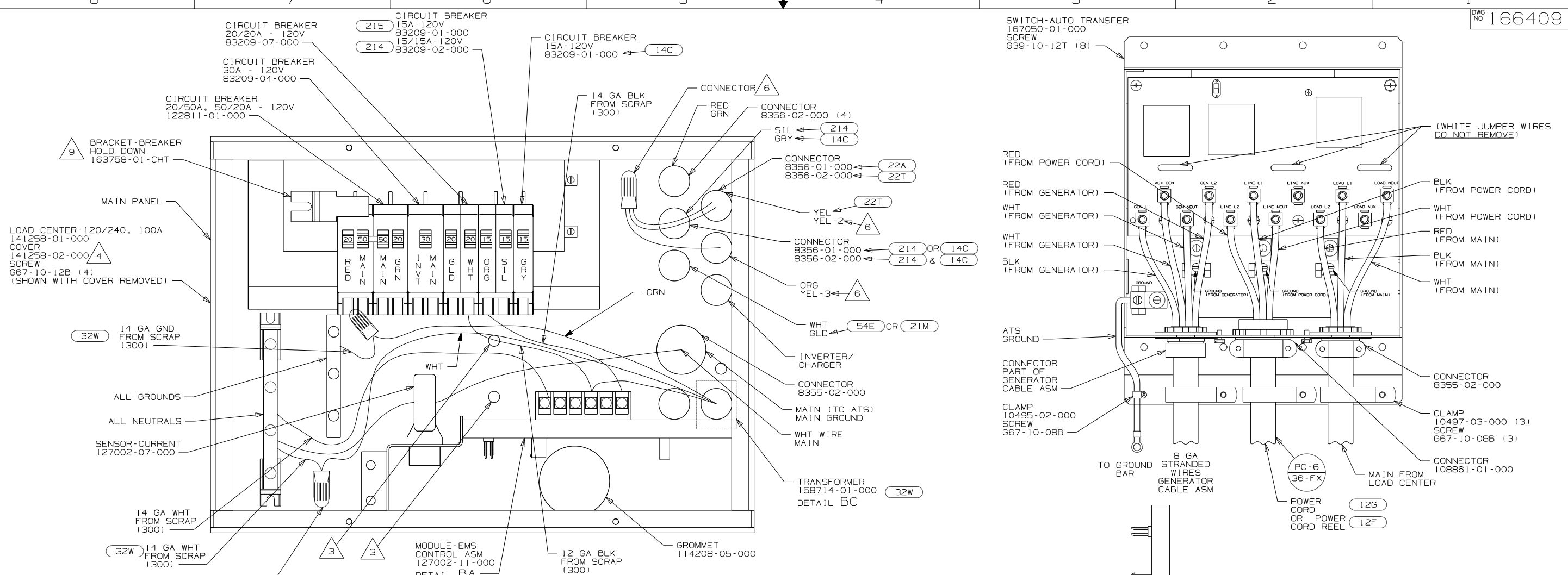
09 S-SERIES

DO NOT SCALE DRAWING

TITLE: LOAD CENTER/ATS ASM

SHEET 2 PART NO 166409 REV

1/13/2009



- 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.
  - 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.
  - BLACKEN OUT DISHWASHER WITH BLACK MARKER WITH (215)
  - BLACKEN OUT FIREPLACE WITH BLACK MARKER WITH (14A)
- INSTALL LABEL ON FRONT PANEL BELOW BREAKERS BETWEEN MOUNTING HOLES
- INSTALL LABEL BELOW PANEL ON CABINET DOOR
- LOOSEN LEFT BUSS BAR MOUNTING SCREW, INSERT BRACKET-BREAKER HOLD DOWN UNDER SCREW, ORIENTATE BRACKET TOWARD MAIN BREAKER AS SHOWN AND TIGHTEN SCREW.

- (126) POWER CORD REEL - WITHOUT
- (12F) POWER CORD REEL
- (14A) FIREPLACE-ELECTRIC WITHOUT
- (22T) VACUUM SYSTEM - CENTRAL
- (21T) WASHER/DRYER - WITHOUT
- (14C) FIREPLACE-ELECTRIC
- (12G) POWER CORD REEL - WITHOUT
- (12F) POWER CORD REEL
- (265) CODES/STANDARDS - CSA/CMVSS
- (1B1) CODES/STANDARDS - USA
- (32W) GENERATOR-START,AUTO SYSTEM
- (22A) VACUUM SYS-CENTRAL-WITHOUT
- (215) DISHWASHER WITHOUT
- (21M) WASHER/DRYER PREP
- (214) DISHWASHER DRAWER STYLE
- (54E) WASHER/DRYER
- (1B1) (265)

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

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

FIRST USED	
09 S-SERIES	
DO NOT SCALE DRAWING	
TITLE: LOAD CENTER/ATS ASM	
SHEET 3	PART NO 166409 REV

WITHOUT HEAT PUMP

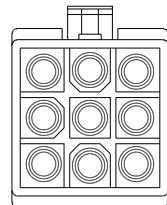
VENDOR SUPPLIED HARNESS

WINNEBAGO SUPPLIED HARNESS

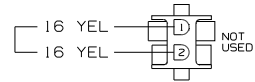
THERMOSTAT

- 1-GRY (FREEZE SWITCH & EXCLUSION RELAY)
- 2-RED (+12VDC)
- 3-GRY (FREEZE SWITCH & EXCLUSION RELAY)
- 4-BLU (-12VDC)
- 5-YEL (COOLING COMPRESSOR #1)
- 6-ORG (COOLING COMPRESSOR #2)
- 7-BLK (FAN HIGH)
- 8-WHT (HEAT PUMP)
- 9-PUR (FAN LOW)

CONNECTS TO AIR CONDITIONER

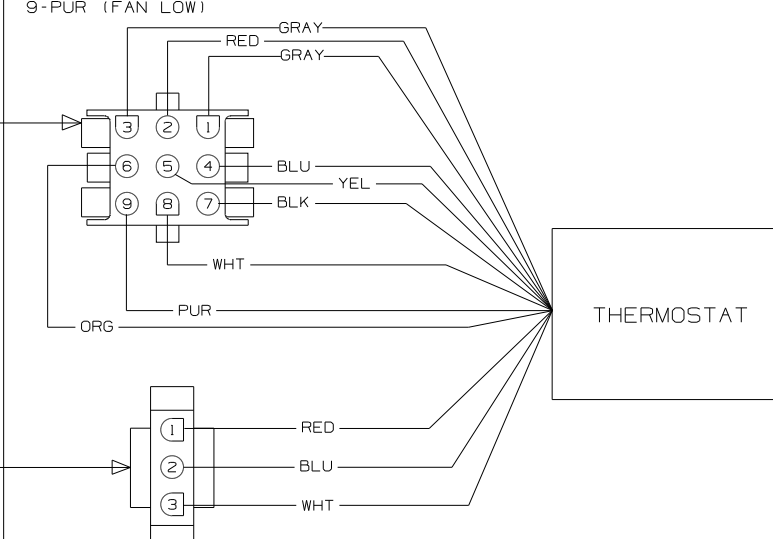
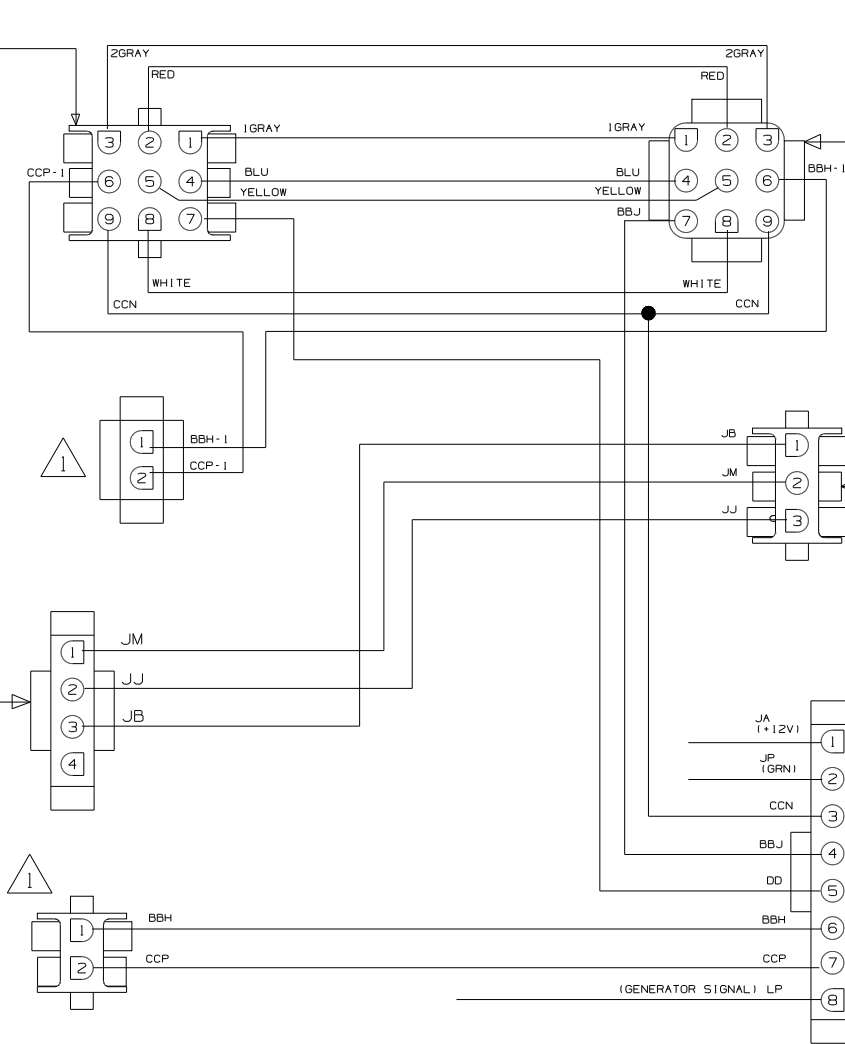


- 1 - GREEN
- 2 - RED
- 3 - BLUE/BLACK
- 4 - BLUE
- 5 - GREEN/BLACK
- 6 - ORANGE
- 7 - BLACK
- 8 - WHITE
- 9 - BLACK/WHITE

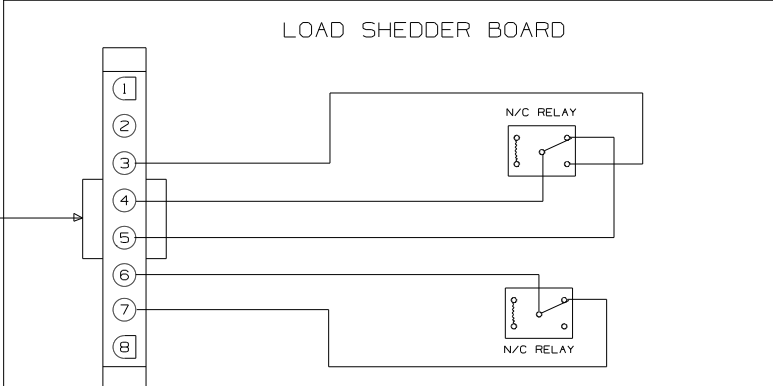


- 1 - YEL (12VDC NEGATIVE)
- 2 - BLU (FROM T-STAT)
- 3 - RED (12VDC POSITIVE)
- 4 - BLU

FURNACE



- 1-RED (12VDC POSITIVE)
- 2-BLU (12VDC NEGATIVE)
- 3-WHT (GAS FURNACE)



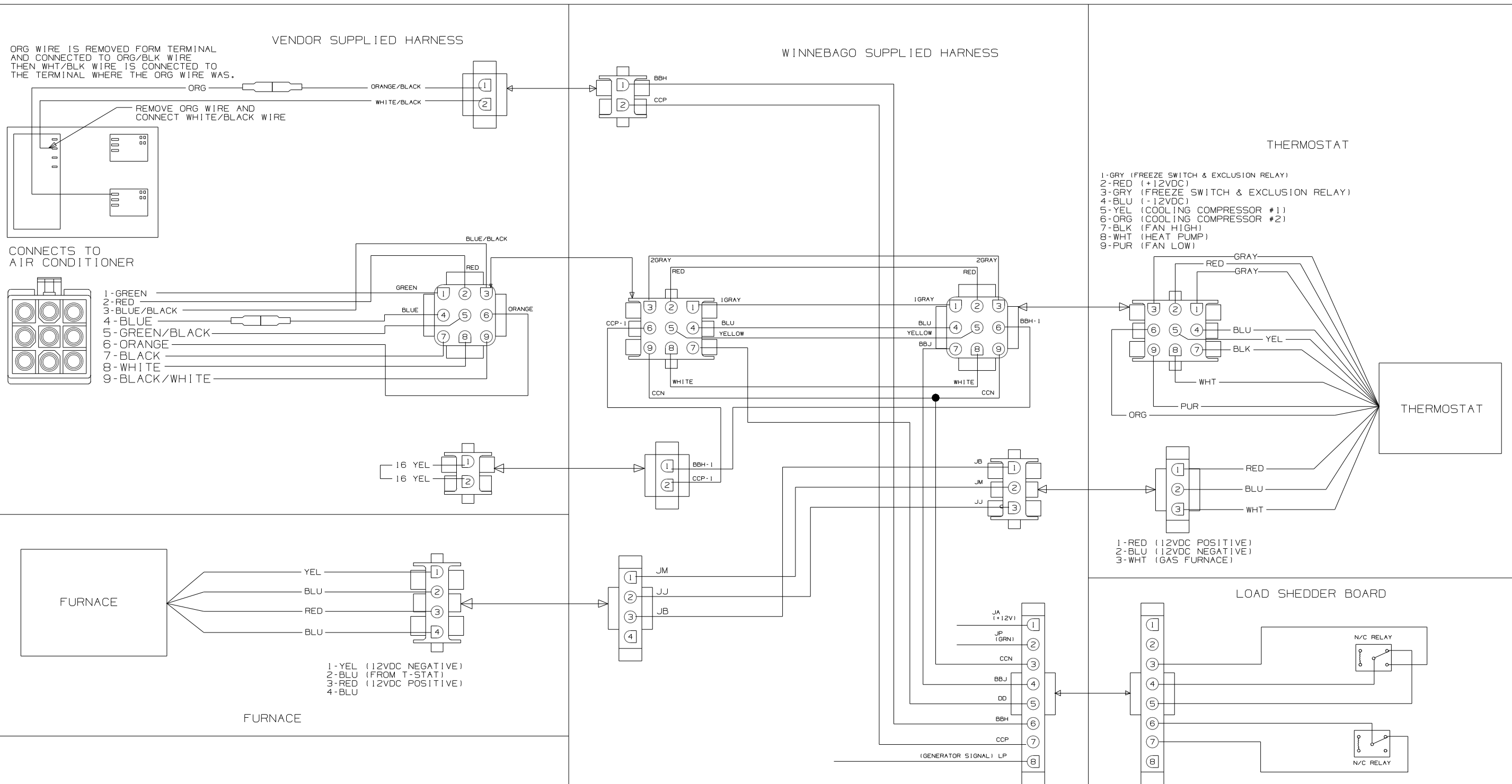
WIRING DIAGRAM-THERMOSTAT,EXT  
(WIRE ASM 135131  
WITHOUT HEAT PUMP)

1. CONNECT HOUSING TOGETHER.

NOTES:

<b>WINNEBAGO</b>		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTD	ORIG. DATE		
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.	FIRST USED	03 SERIES	
M.E.			
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	:		
ONE-PLACE (X.X)	:		
TWO-PLACE (X.XX)	:		
ANGLE	:		
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-AC/HEAT/EMS			
SHEET 1 OF 2	PART NO	138913	
REF:	1 12/11/2007		

WITH HEAT PUMP



WIRING DIAGRAM-THERMOSTAT,EXT  
(WIRE ASM 135131  
WITH HEAT PUMP)

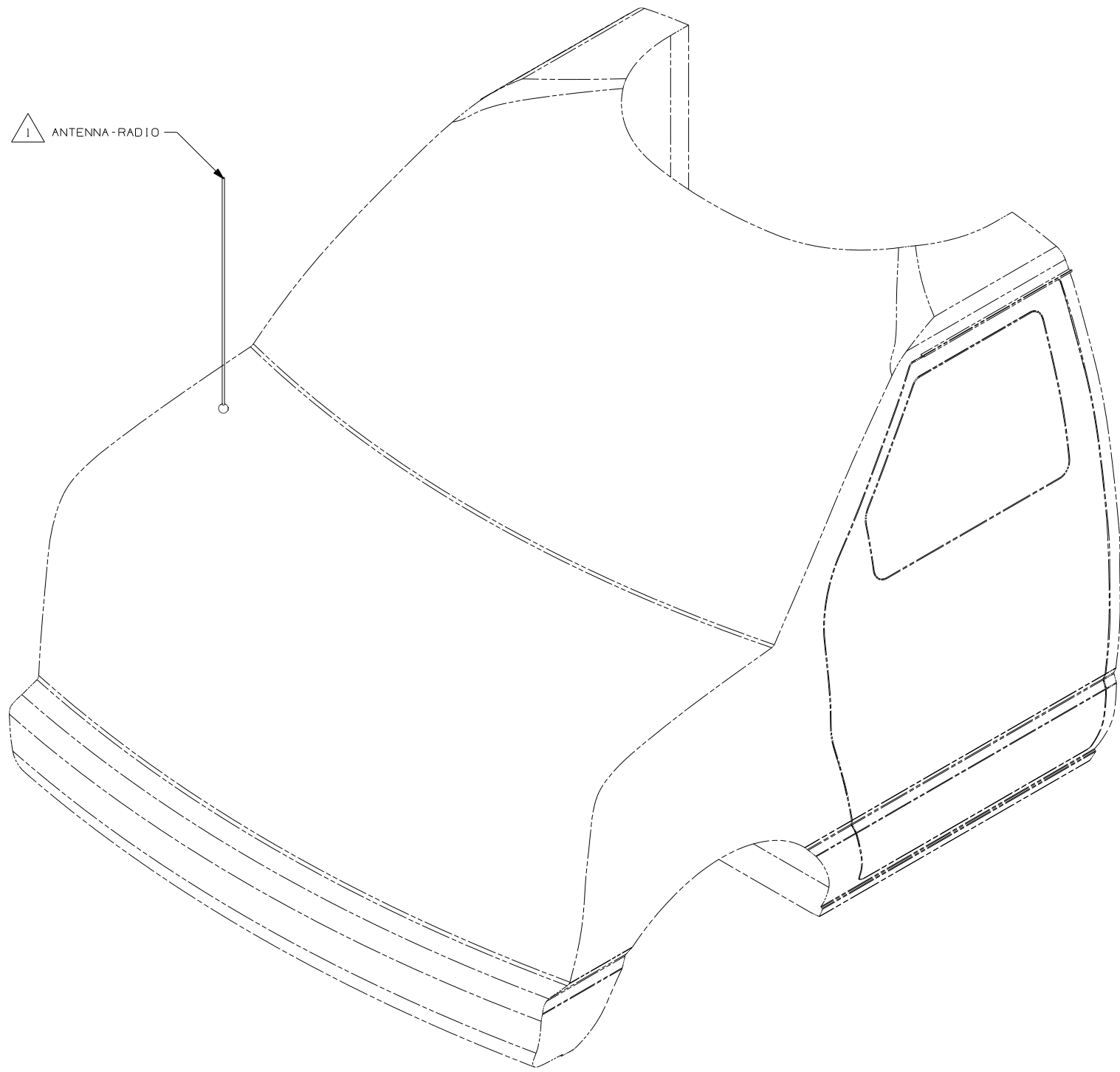
1. RLC FOR 2001 THIS RESET WAS DELETED.

NOTES:

FIRST USED	03 SERIES
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM-AC/HEAT/EMS
SHEET 2	PART NO 138913 REV

DRAWING NO.	SHEET	SERIES
166025-01	1	200
166025-02	2	300
166025-03	3	500
166025-04	4	700
166025-05	5	D, E, J, K
166025-06	6	M, P, R, S
166025-07	7	B-VAN

RELEASE	REV DATE	DWG NO
A		166025
REV ZONE	REVISION RECORD	DATE DFR-ORIG



1 ANTENNA-RADIO

NOTES:  
 1 SUPPLIED WITH CHASSIS. USE SHORTEST SUPPLIED ANTENNA.

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

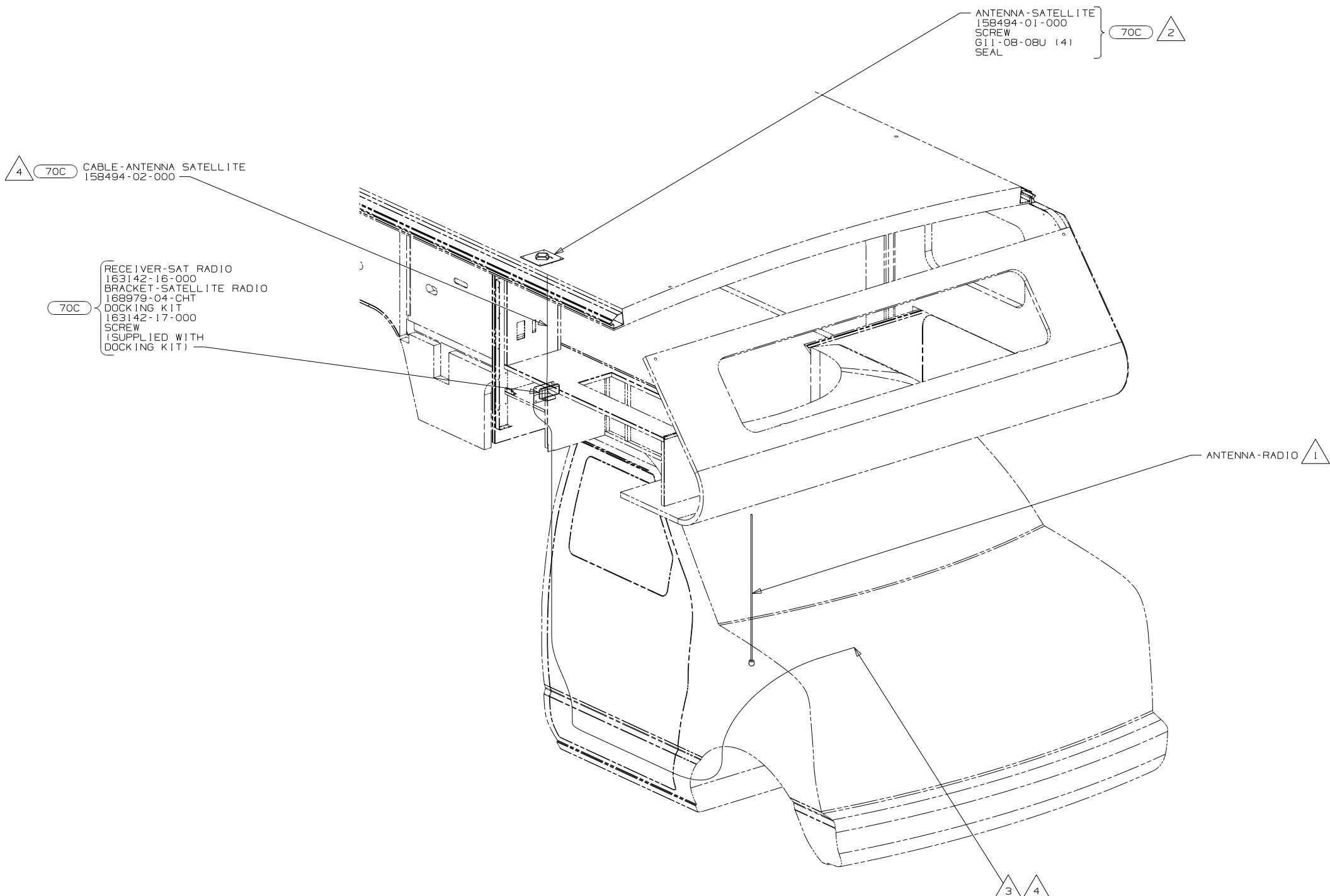
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

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



DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	09 MOTORHOMES
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
HOLE 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:	ANTENNA INSTL-RADIO AND CB
SHEET 1 of 7	PART NO 166025 REV
REF:	1 3/16/2009



- 4 ON 300-SER ROUTE ANTENNA CABLE FROM RADIO TO PASSENGER'S STEPWALL AREA, UP B-POST, INTO WINGWALL, THROUGH SLEEP BOARD ASM TO ENTERTAINMENT CENTER.
- 3 RECEIVER CABLE SUPPLIED WITH RECEIVER.
- 2 MOUNT ANTENNA SUCH THAT BASE IS SQUARE WITH ROOF AND HOLE IS DIRECTLY OVER HOLE IN ROOF. SEAL BOTH THE HOLE IN THE ROOF AND ANTENNA BASE AT SCREWS.
- 1 SUPPLIED WITH CHASSIS. USE SHORTEST SUPPLIED ANTENNA.

NOTES:

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

1B1 265

09 MOTORHOMES

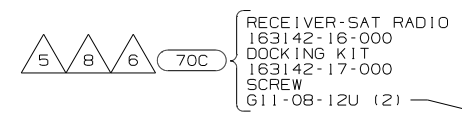
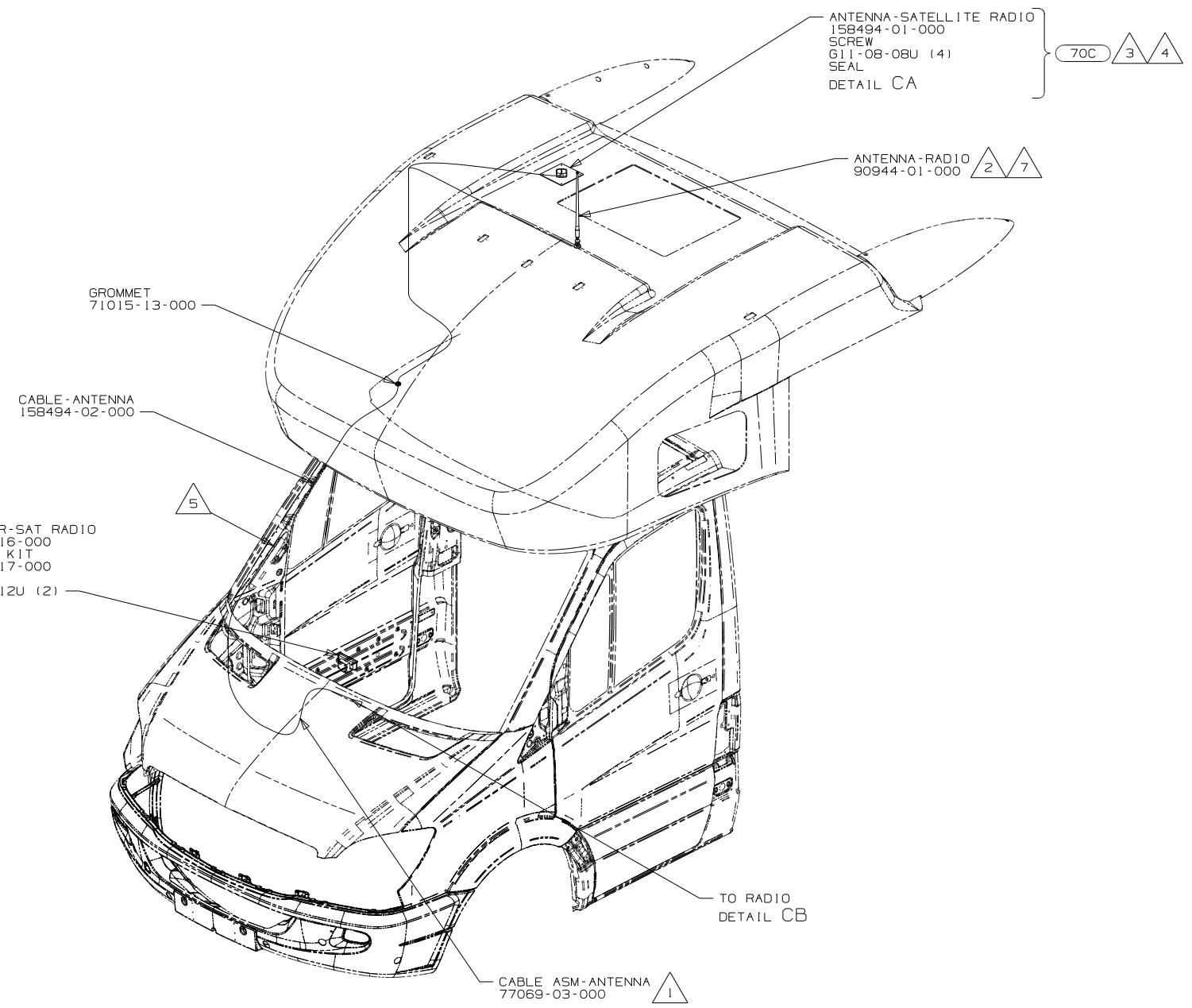
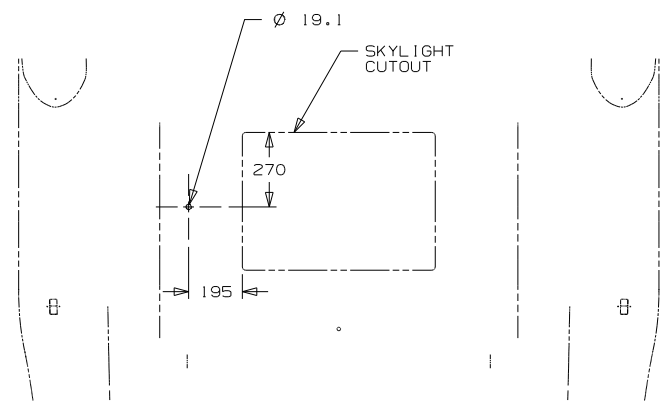
DO NOT SCALE DRAWING

TITLE: ANTENNA INSTL-RADIO AND CB

SHEET 2 PART NO 166025 REV

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

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



- NOTES:
- 10 SEE RADIO INSTL FOR ADDITIONAL INFORMATION.
  - 9 SUPPLIED WITH SATELLITE RADIO RECEIVER.
  - 8 CONNECT UNILINK CABLE SUPPLIED WITH SATELLITE RECEIVER BETWEEN DASH RADIO AND SATELLITE RECEIVER DOCKING KIT. ROUTE UNILINK CABLE ALONG WITH RADIO I-POD CABLE TO TRAY ABOVE DASH RADIO.
  - 7 CUT AND REMOVE A 75MM X 75MM AREA OF THE ALUMINUM INSULATION, CENTERED ABOUT THE RADIO ANTENNA ROOF CAP.
  - 6 MOUNT SATELLITE RECEIVER DOCKING KIT PEDESTAL MOUNT TO TRAY ABOVE DASH RADIO TOWARDS PASSENGER SIDE.
  - 5 ROUTE SATELLITE RADIO ANTENNA CABLE FROM THE DASH UP A-PILLAR TO ROOF CAP.
  - 4 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
  - 3 MOUNT ANTENNA SUCH THAT BASE IS SQUARE W/REAR OF ROOF CAP & CENTER HOLE OF ANTENNA DIRECTLY OVER HOLE IN FIBERGLASS. SEAL HOLE, BASE, AND SCREWS.
  - 2 SEAL AROUND ANTENNA BASE.
  - 1 ROUTE RADIO ANTENNA CABLE FROM DASH RADIO UNDER DASH UP PASSENGER SIDE A-PILLAR TO ROOF CAP.

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

(1B1) (265)

FIRST USED

09 MOTORHOMES

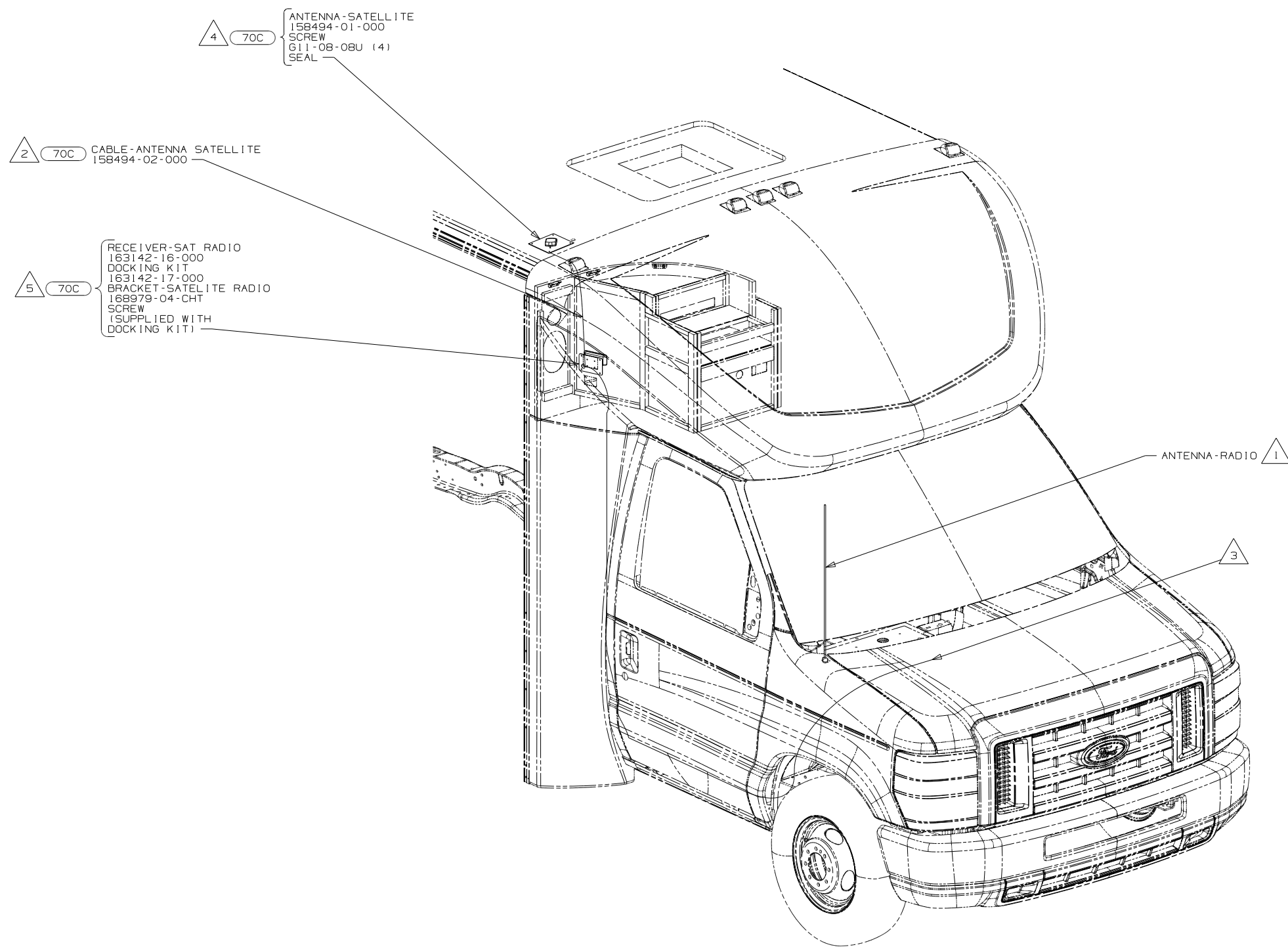
DO NOT SCALE DRAWING

TITLE: ANTENNA INSTL-RADIO AND CB

SHEET 3 PART NO 166025 REV

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

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



- 5 MOUNT SATELLITE RECEIVER DOCKING KIT IN CUTOUT PROVIDED IN THE FRONT ENTERTAINMENT CENTER.
- 4 MOUNT ANTENNA SUCH THAT BASE IS SQUARE WITH ROOF AND HOLE IS DIRECTLY OVER HOLE IN ROOF. SEAL BOTH THE HOLE IN THE ROOF AND ANTENNA BASE AT SCREWS.
- 3 RECEIVER CABLE SUPPLIED WITH RECEIVER.
- 2 ROUTE ANTENNA CABLE FROM UNDER PASSENGER'S SEAT UP B-POST, INTO WINGWALL, UP THROUGH ENTERTAINMENT CENTER BEHIND SPEAKER, ROUTE CABLE THROUGH ROUTED PATH IN ROOF ASM.
- 1 SUPPLIED WITH CHASSIS. USE SHORTEST ANTENNA.

NOTES:

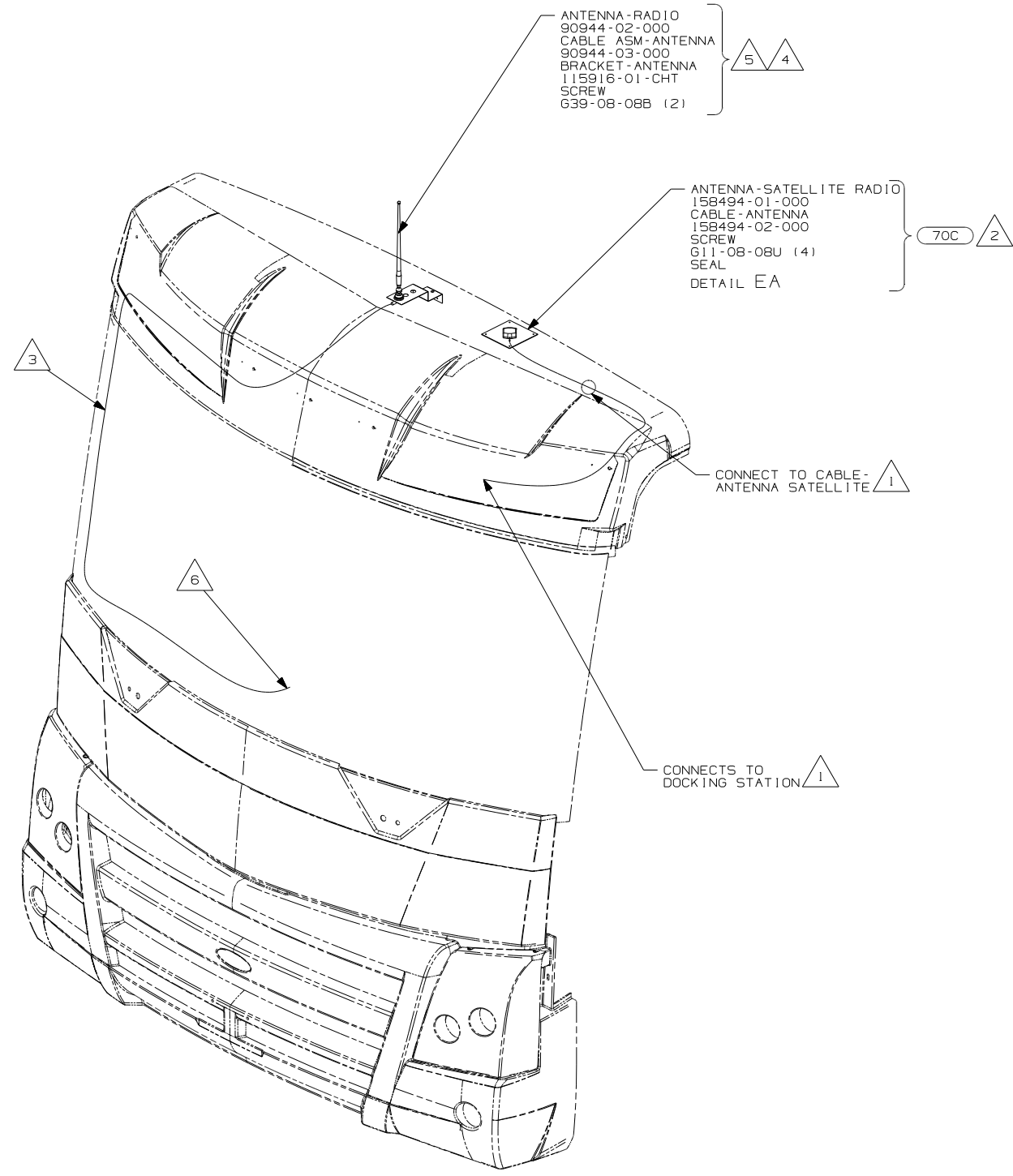
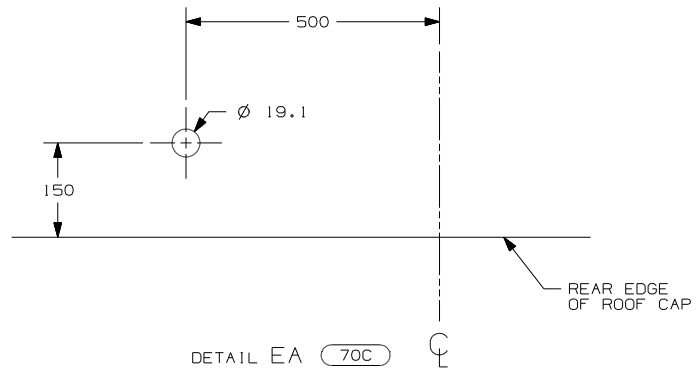
- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

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

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

FIRST USED	
09 MOTORHOMES	
DO NOT SCALE DRAWING	
TITLE: ANTENNA INSTL-RADIO AND CB	
SHEET 4	PART NO 166025 REV



- 6 TO RADIO.
- 5 USE HOLE IN BRACKET AS GUIDE TO DRILL 13 DIAMETER HOLE IN FIBERGLASS.
- 4 SEAL AROUND ANTENNA BASE.
- 3 ROUTE CABLE ALONG A-POST, UNDER TRIM COVER.
- 2 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.
- 1 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

NOTES:

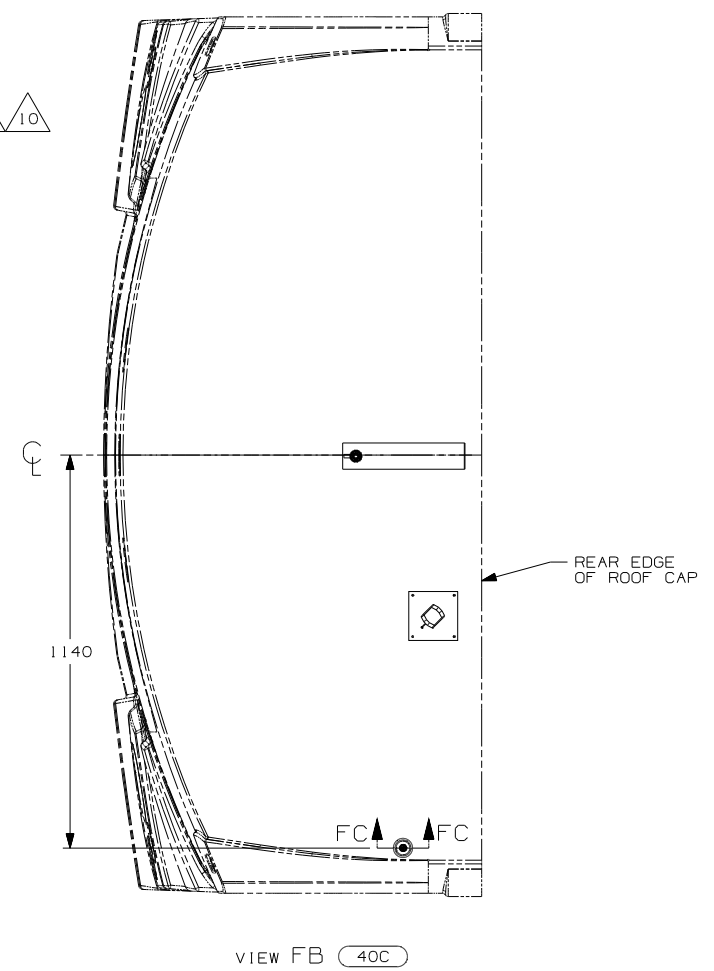
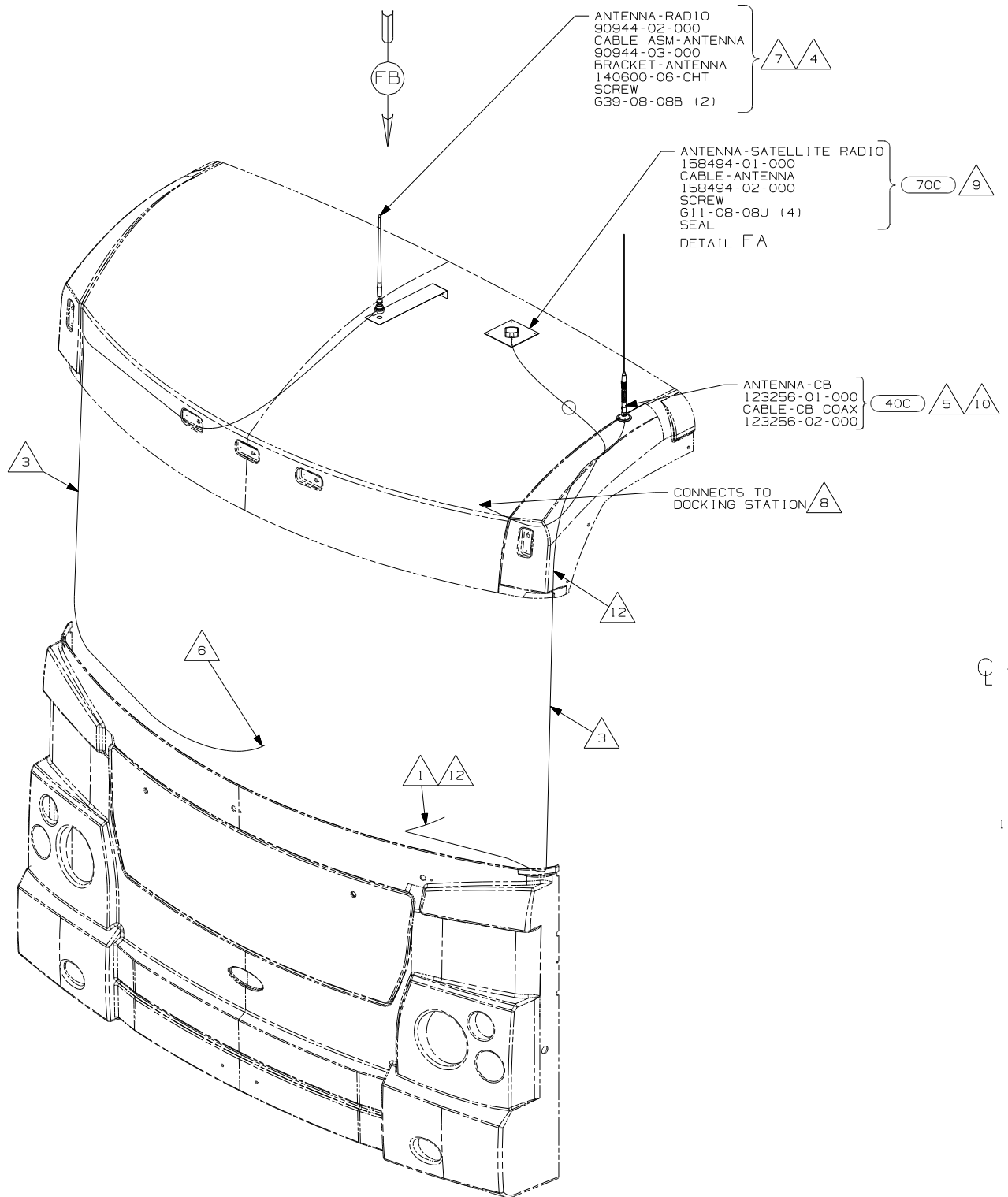
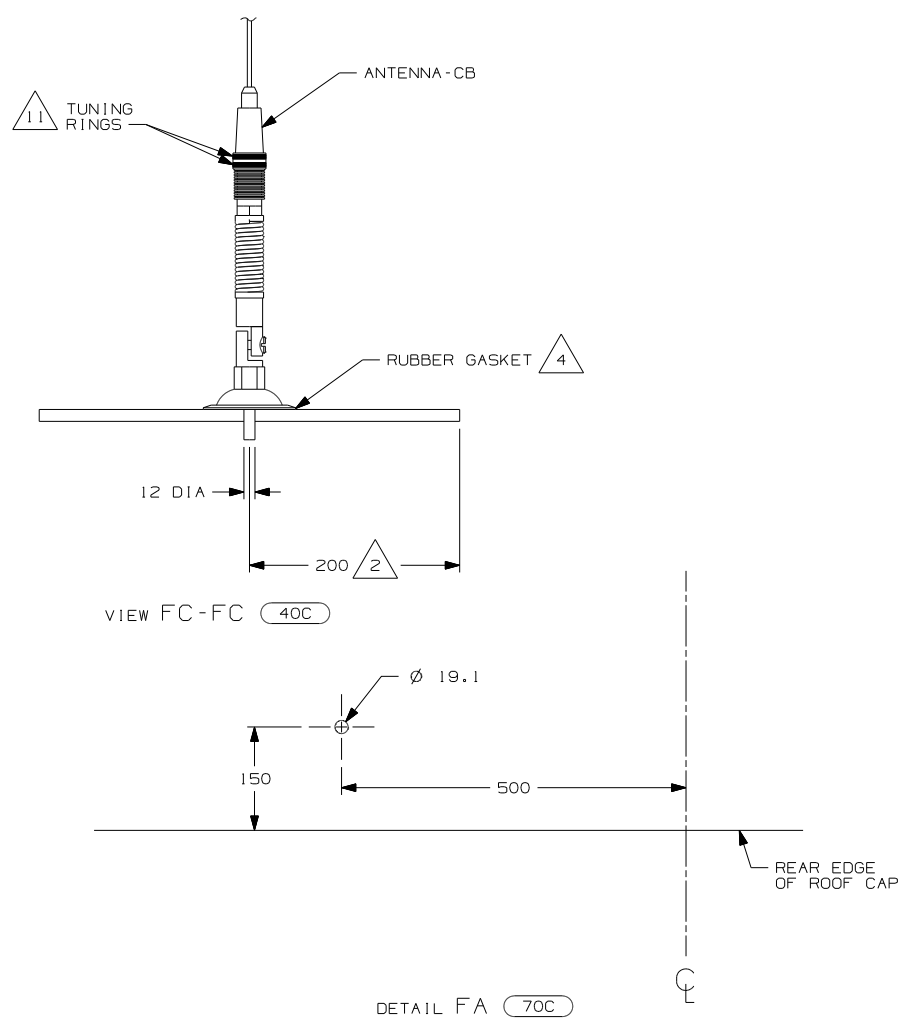
- 70C RADIO - SATELLITE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
09 MOTORHOMES	
DO NOT SCALE DRAWING	
TITLE: ANTENNA INSTL-RADIO AND CB	
SHEET 5	PART NO 166025

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

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





- 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 G39-08-08B.
- 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.

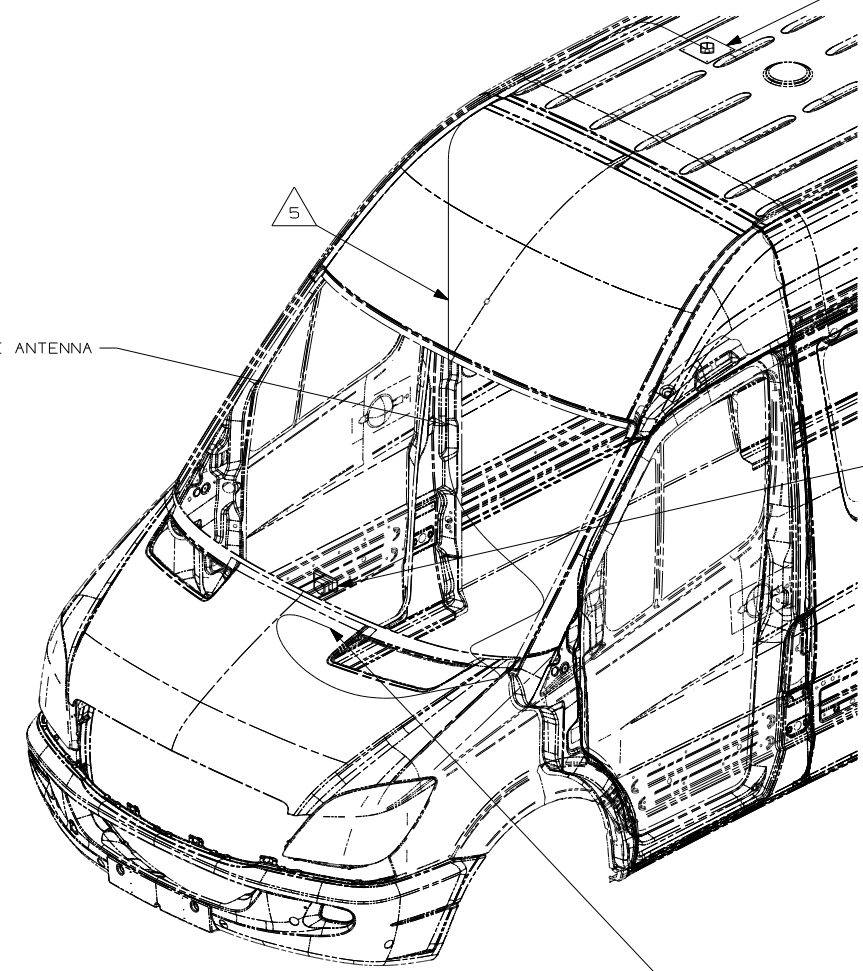
- 70C RADIO - SATELLITE
- 40C RADIO - CB
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
09 MOTORHOMES	
DO NOT SCALE DRAWING	
TITLE: ANTENNA INSTL-RADIO AND CB	
SHEET 6	PART NO 166025 REV

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

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

NOTES:



ANTENNA-SATELLITE RADIO  
158494-01-000  
SCREW  
639-08-08U (4)  
SEAL

5 70C { CABLE-SATELLITE ANTENNA  
158494-02-000

RECEIVER-SAT RADIO  
163142-16-000  
DOCKING KIT  
163142-17-000  
SCREW  
611-08-12U (2)

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

NOTES:

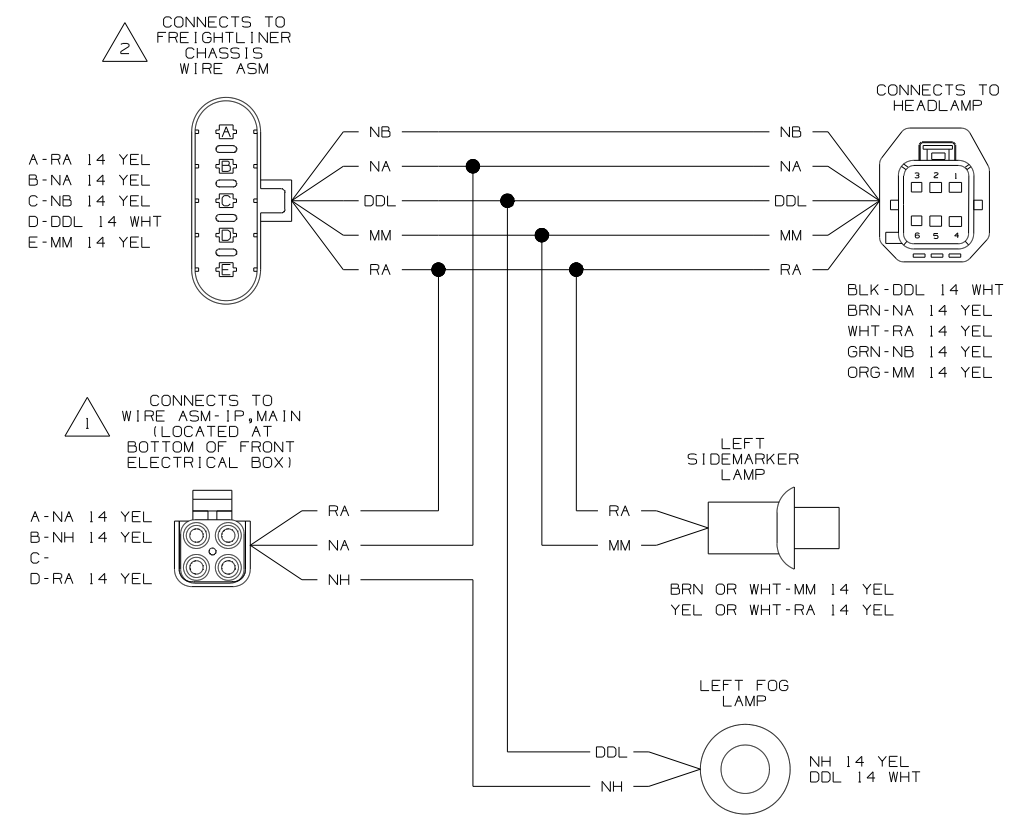
70C RADIO - SATELLITE  
265 CODES/STANDARDS-CSA/CMVSS  
1B1 CODES/STANDARDS USA

1B1 265

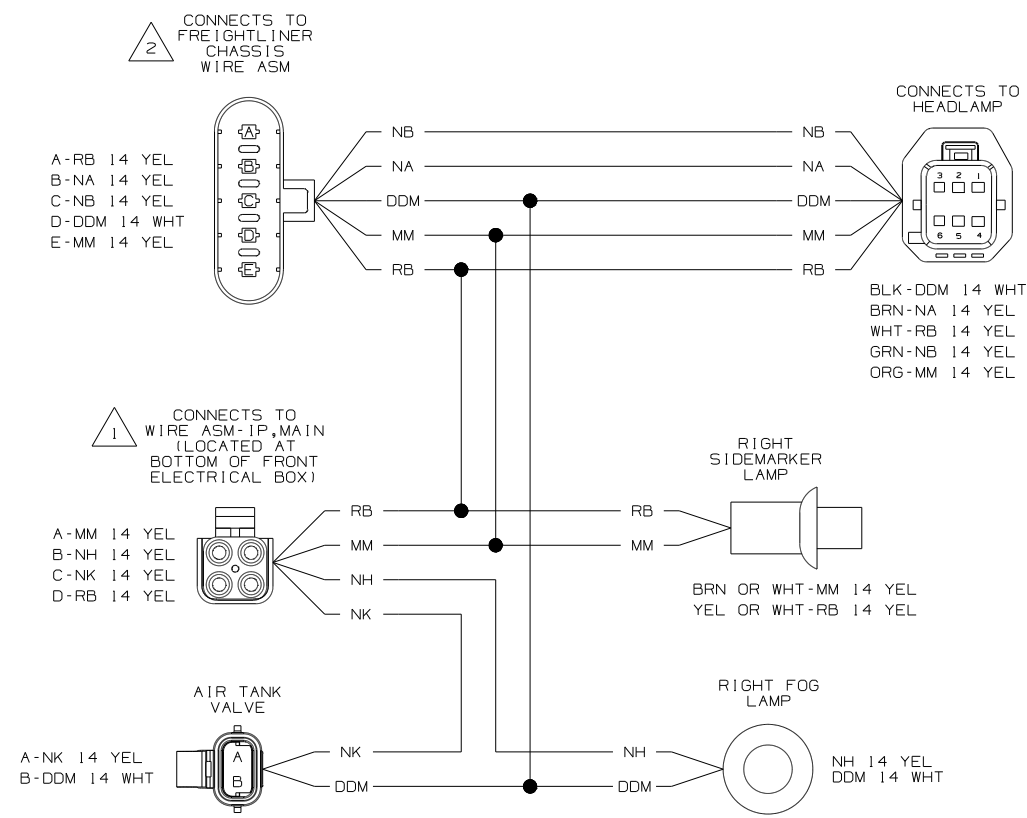
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

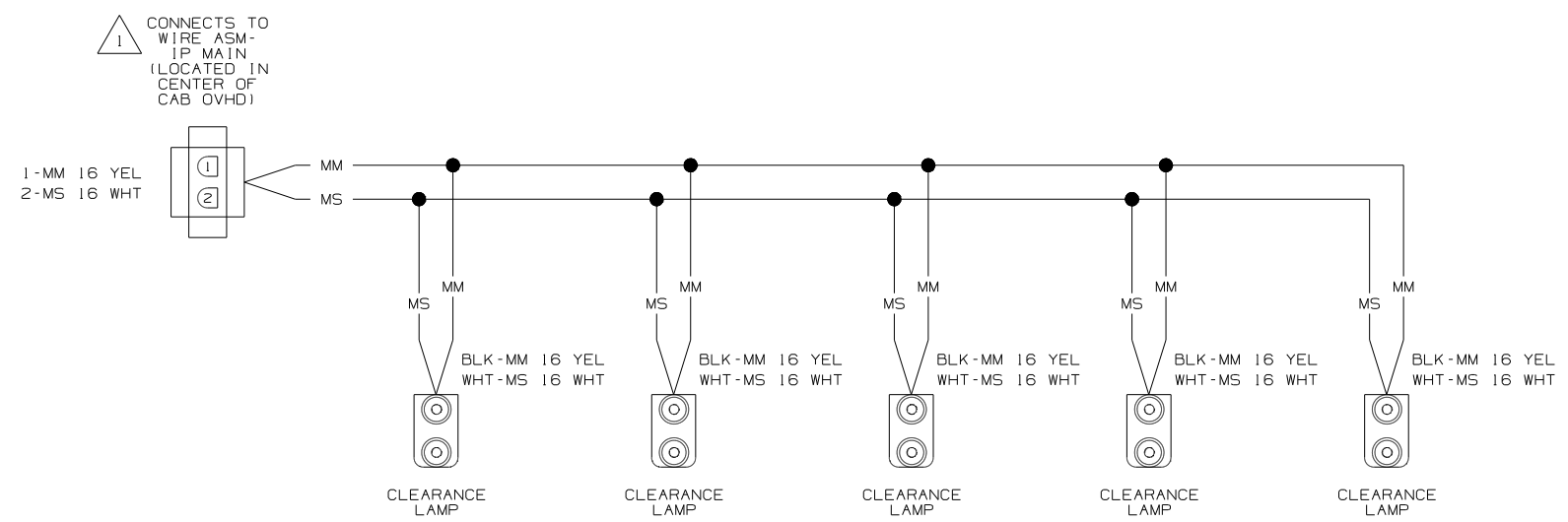
FIRST USED	
09 MOTORHOMES	
DO NOT SCALE DRAWING	
TITLE: ANTENNA INSTL-RADIO AND CB	
SHEET 7	PART NO 166025 REV



WIRING DIAGRAM-HEADLAMP  
(WIRE ASM 146086-05 REV-T)  
(WINNEBAGO)



WIRING DIAGRAM-HEADLAMP  
(WIRE ASM 146086-06 REV-T)  
(WINNEBAGO)



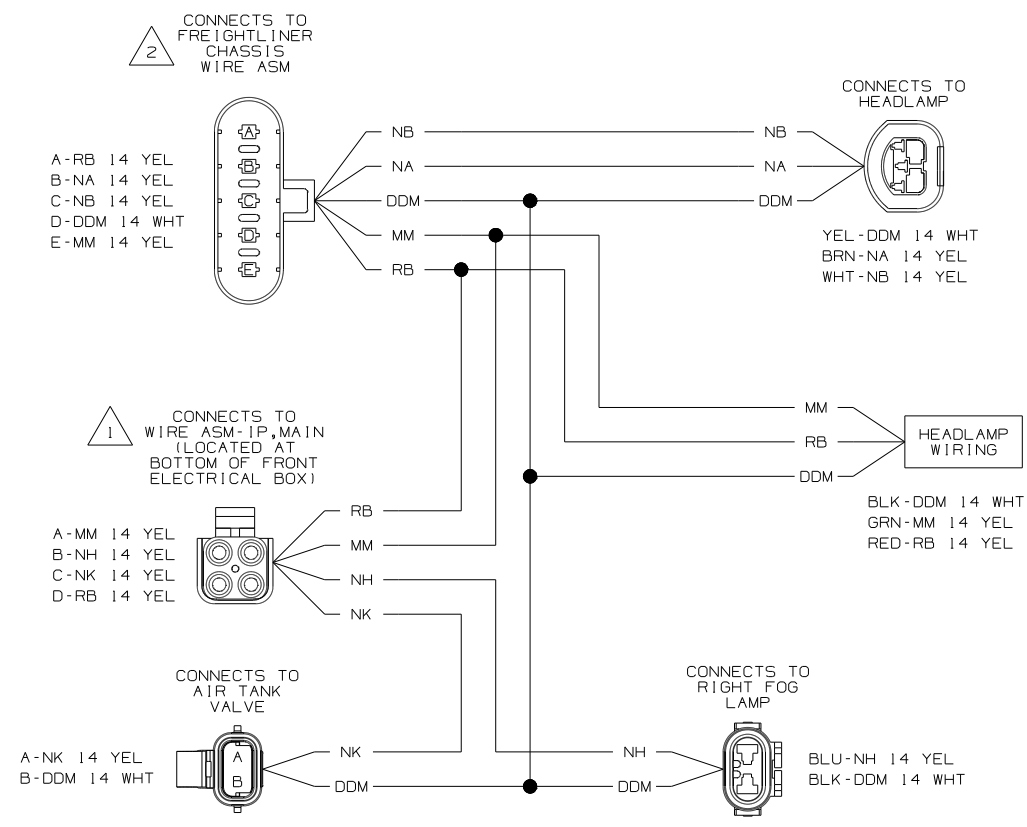
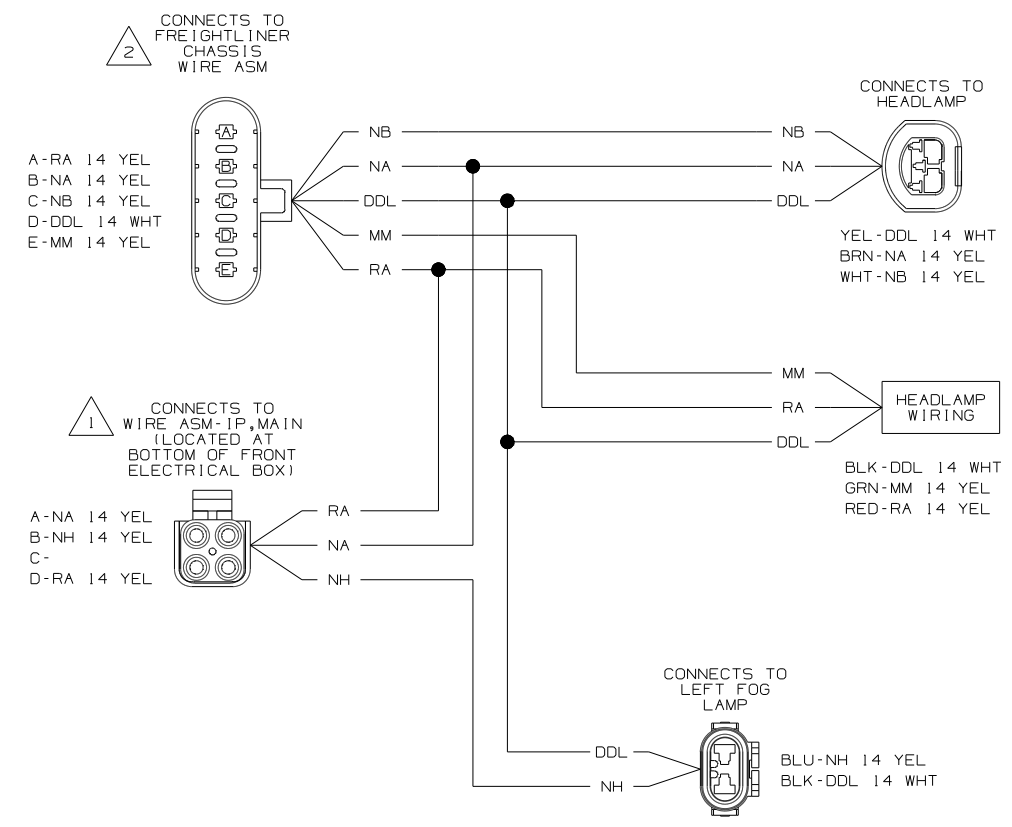
WIRING DIAGRAM-CLEARANCE LAMPS  
(WIRE ASM 126486-04 REV-F)

NOTES:

2 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

1 SEE WIRING DIAGRAM AUTO FOR ADDITIONAL INFORMATION.

<b>WINNEBAGO</b>		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		M.E.	
P.E.		FIRST USED	
M.E.		09 S-SERIES	
DSNR		UNSPECIFIED TOLERANCES ARE:	
		MATERIAL:	
		HOLE DIM (X) :	
		ONE-PLACE (X.X) :	
		TWO-PLACE (X.XX) :	
		ANGLE :	
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-AUTO LAMPS			
SHEET 1 OF 3	PART NO	166424	
REF:	1 1/14/2008		

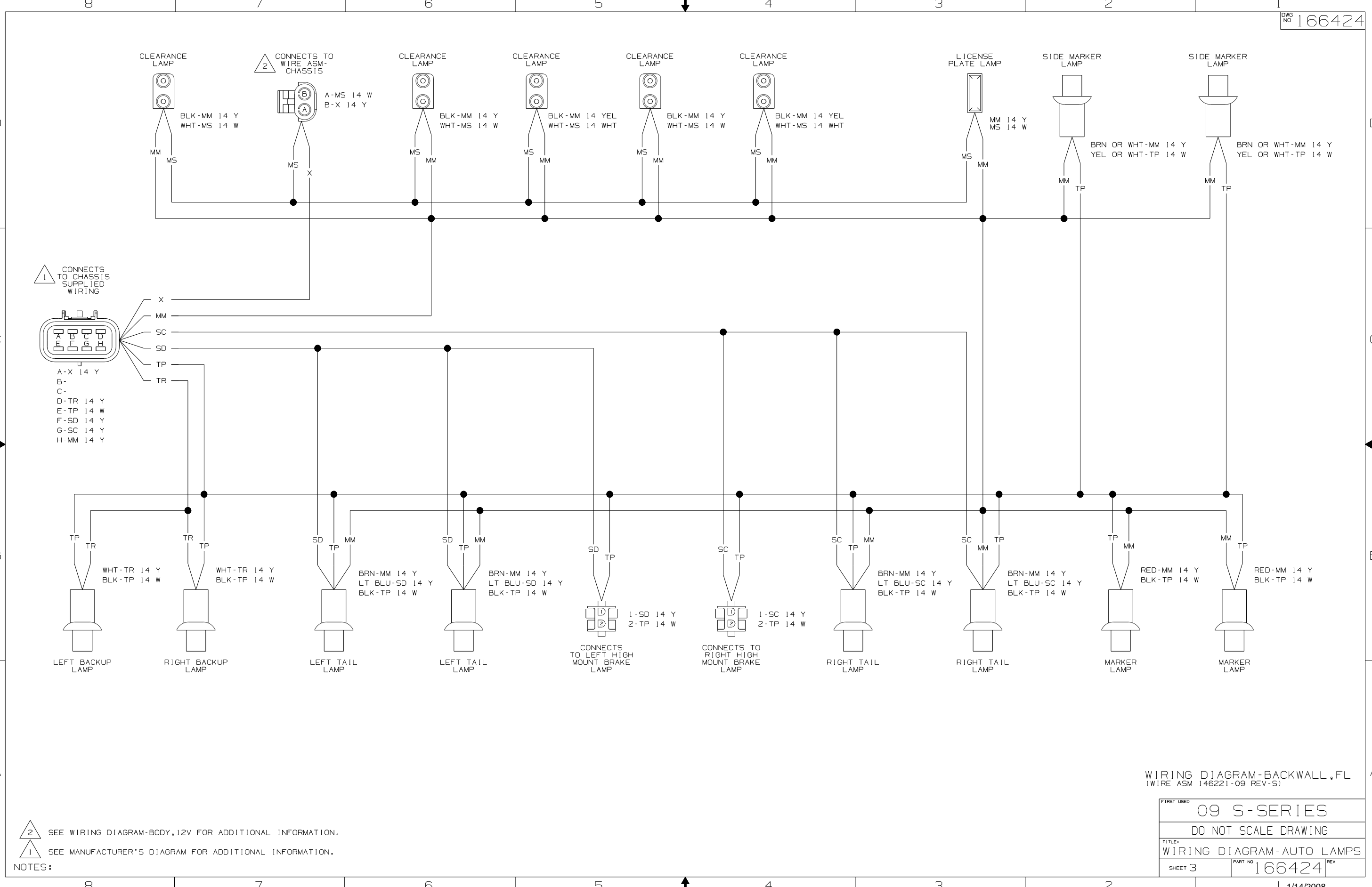


NOTES:

2 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

1 SEE WIRING DIAGRAM AUTO FOR ADDITIONAL INFORMATION.

FIRST USED	09 S-SERIES	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-AUTO LAMPS	
SHEET 2	PART NO	166424 REV



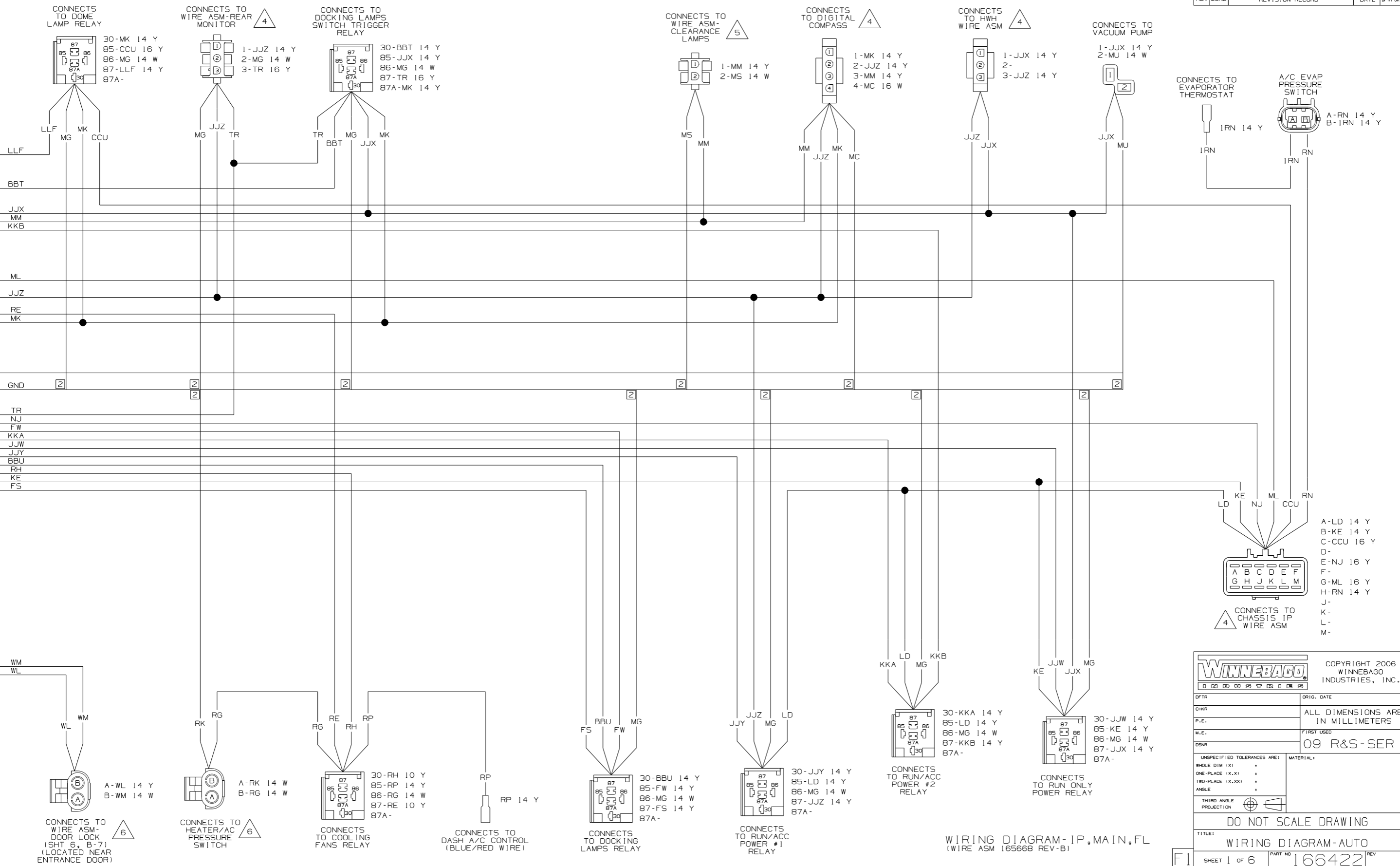
NOTES:

2 SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.

1 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

WIRING DIAGRAM-BACKWALL, FL  
(WIRE ASM 146221-09 REV-5)

FIRST USED	09 S-SERIES	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-AUTO LAMPS	
SHEET 3	PART NO	166424
	REV	



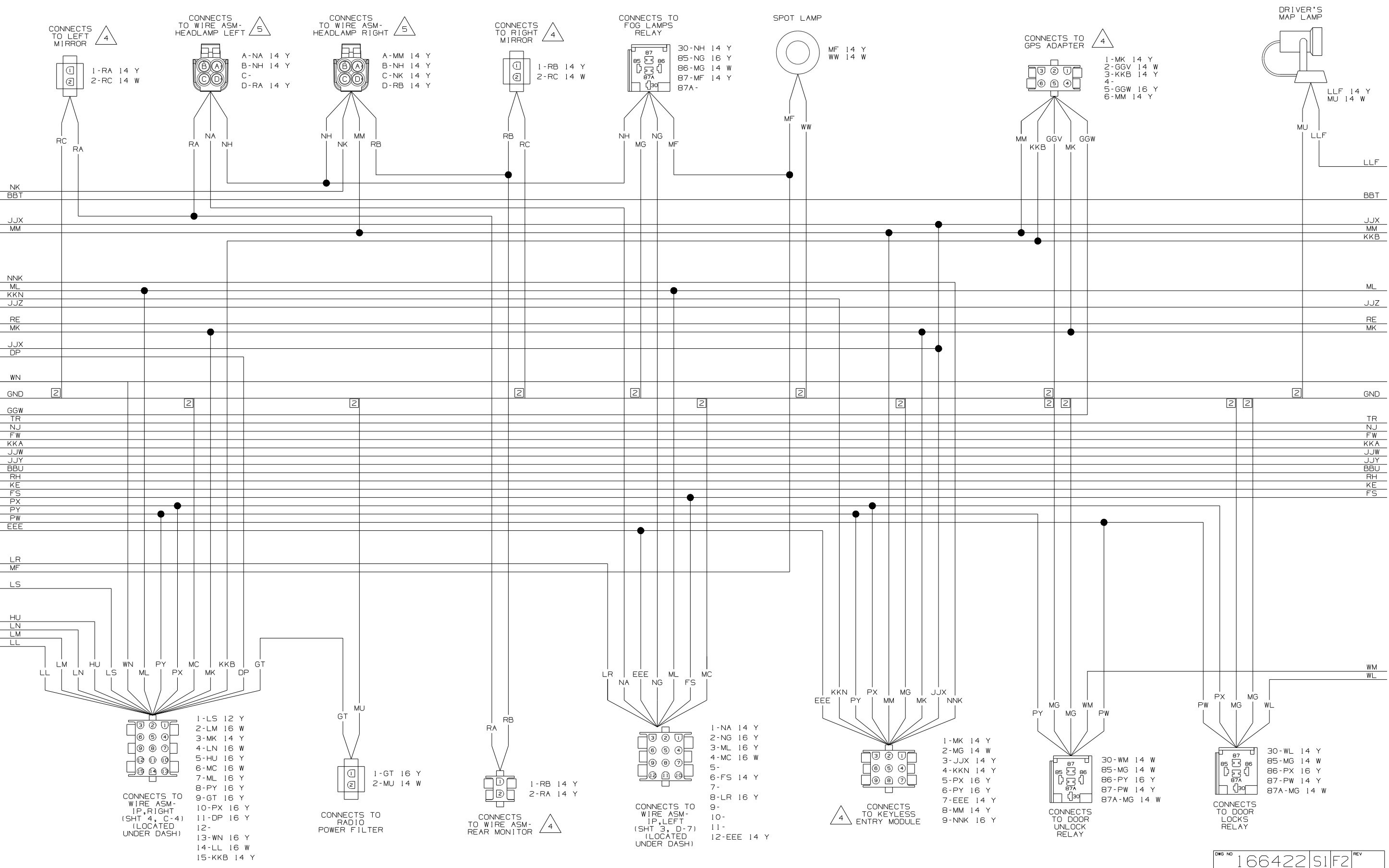
WIRING DIAGRAM-IP,MAIN,FL (WIRE ASM 165668 REV-B)

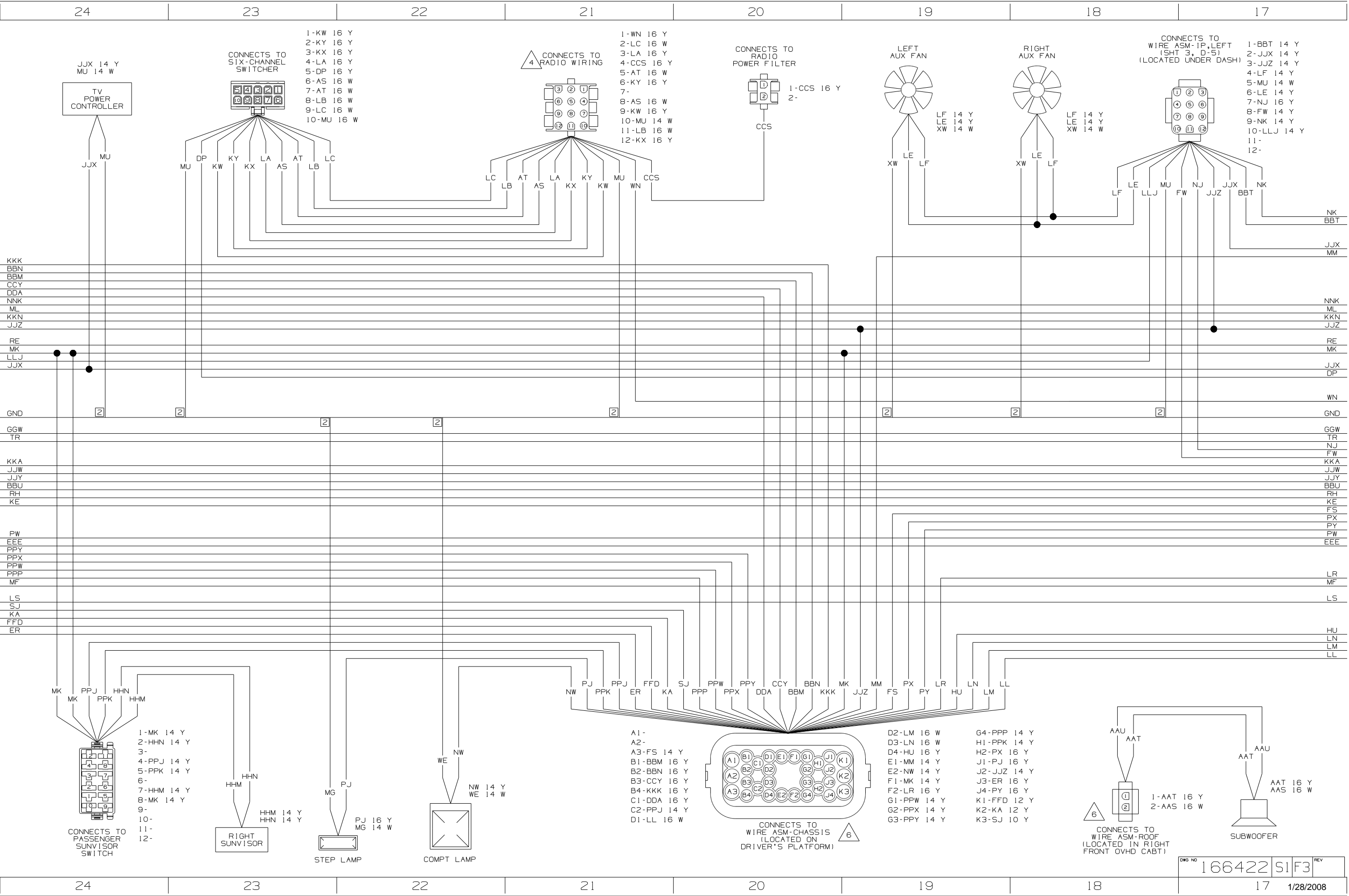
WINNEBAGO

COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.

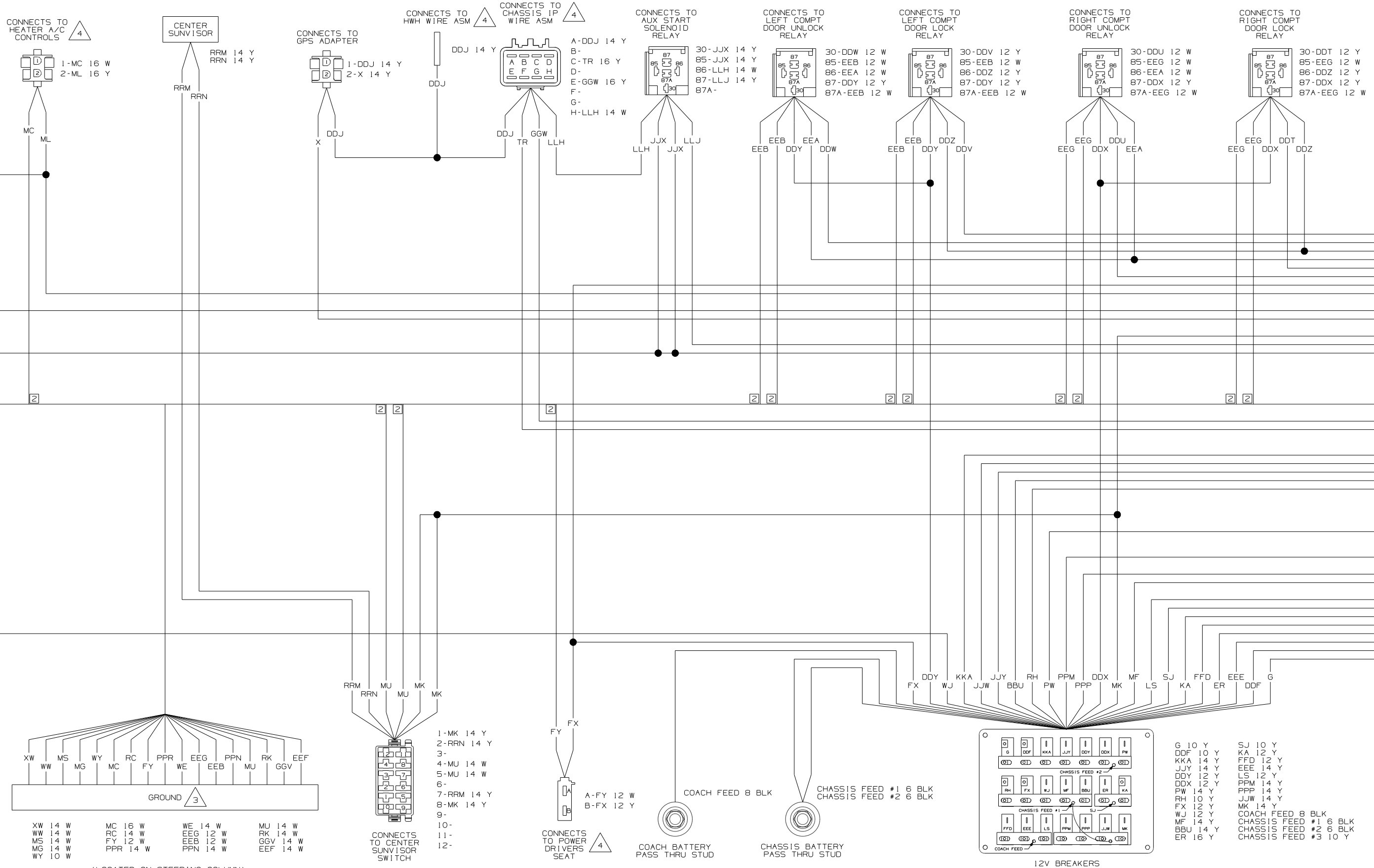
DFTR	ORIG. DATE
CHR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	09 R&S-SER
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	
ONE-PLACE (X.X)	
TWO-PLACE (X.XX)	
ANGLE	
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-AUTO	
SHEET 1 of 6	PART NO 166422 REV

REF: 1 1/28/2008









(LOCATED ON STEERING COLUMN)

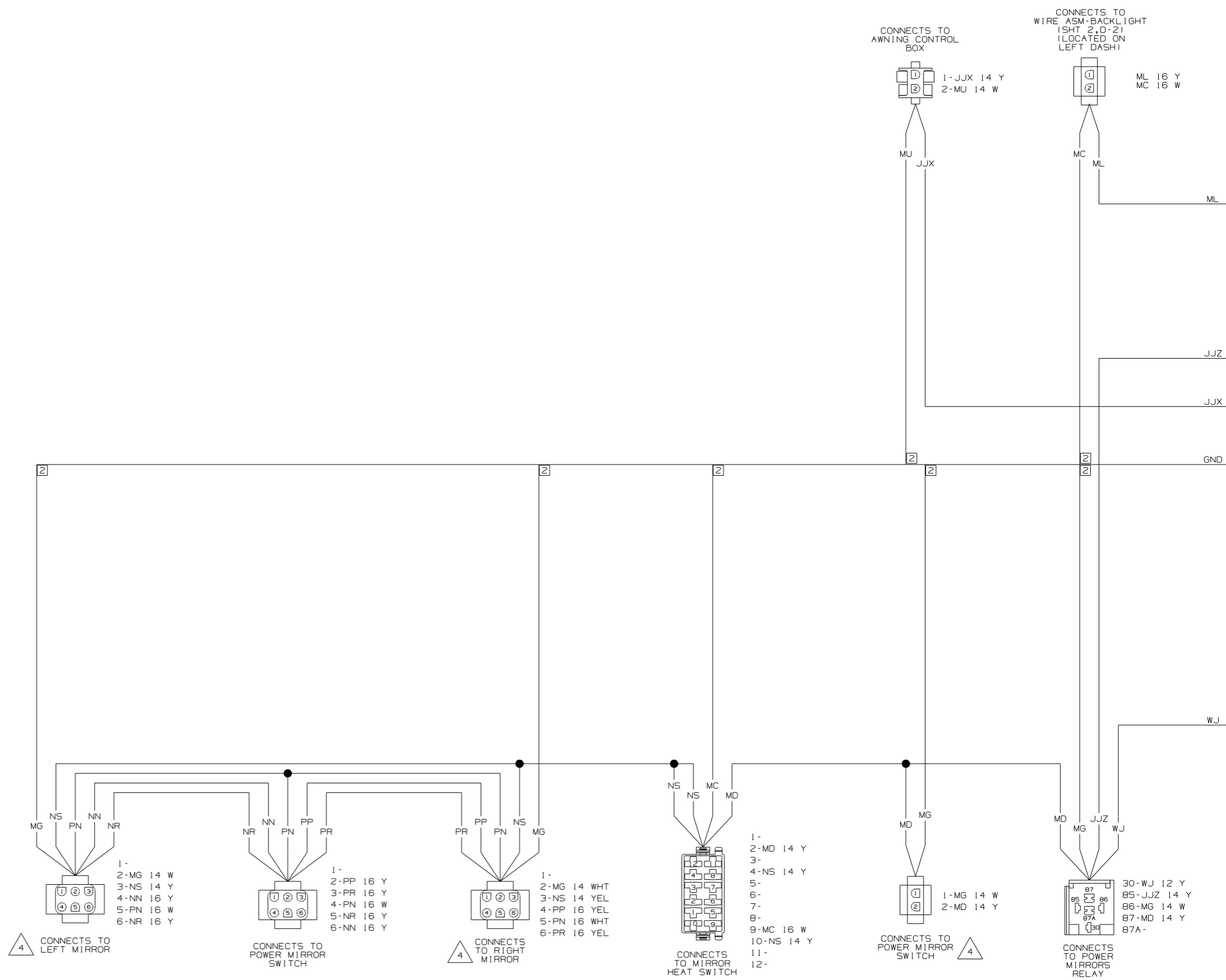
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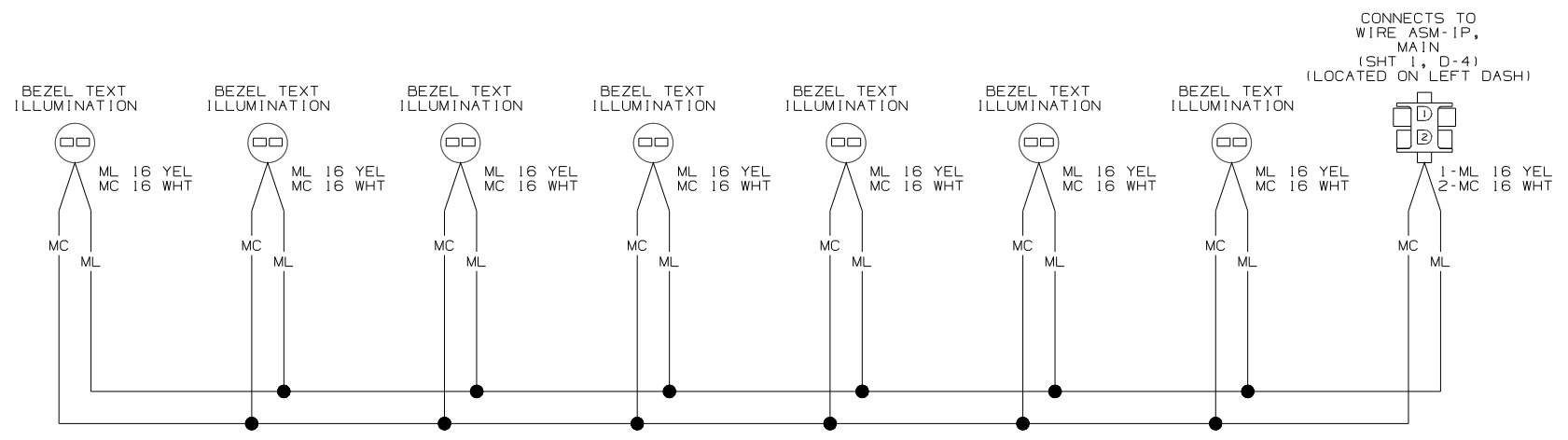
C

B

A

- 6 SEE WIRING DIAGRAM-BODY,12V FOR ADDITIONAL INFORMATION.
  - 5 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
- NOTES:
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



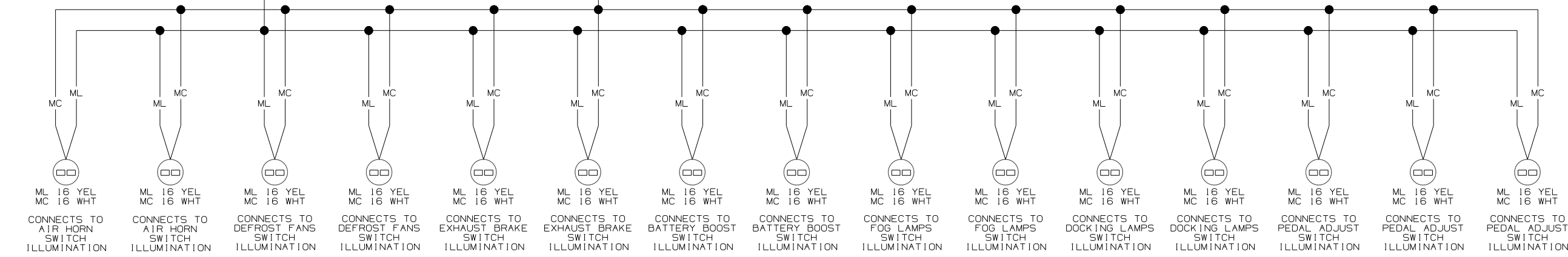
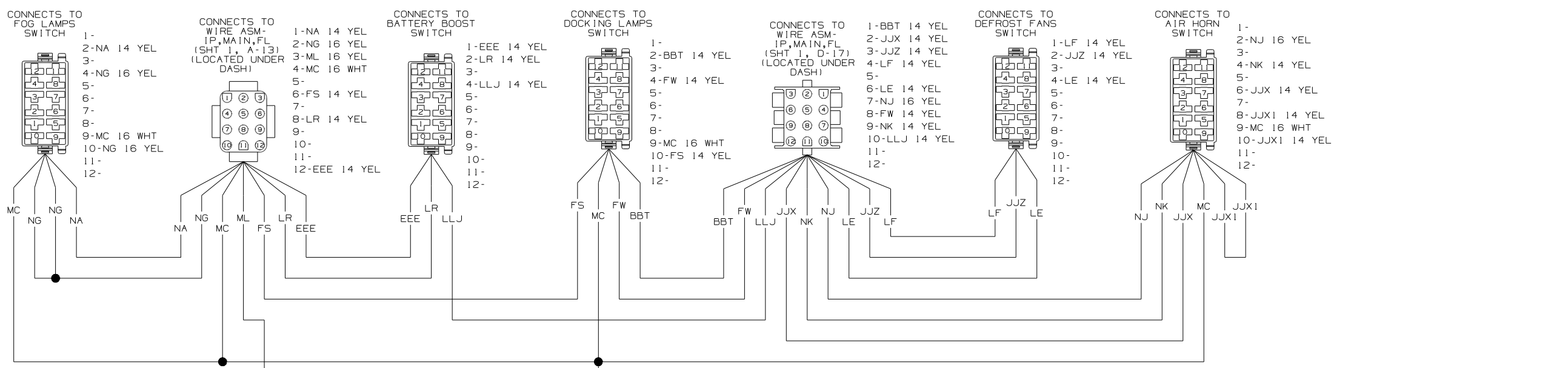


WIRING DIAGRAM-BACKLIGHT  
(WIRE ASM 161572 REV-B)

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

FIRST USED	09 R&S-SER	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-AUTO	
SHEET 2	PART NO 166422	REV

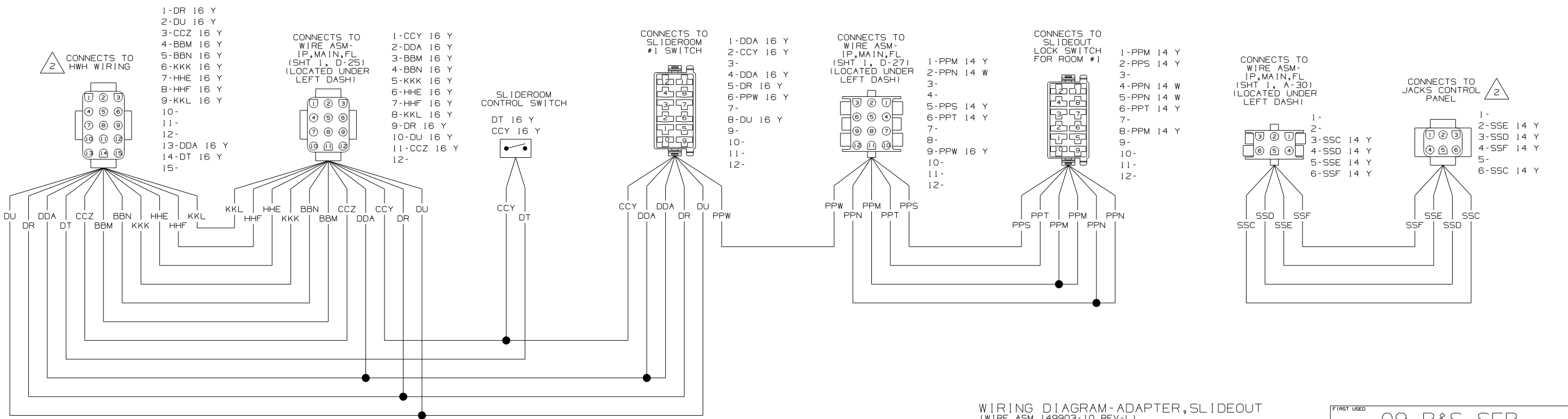
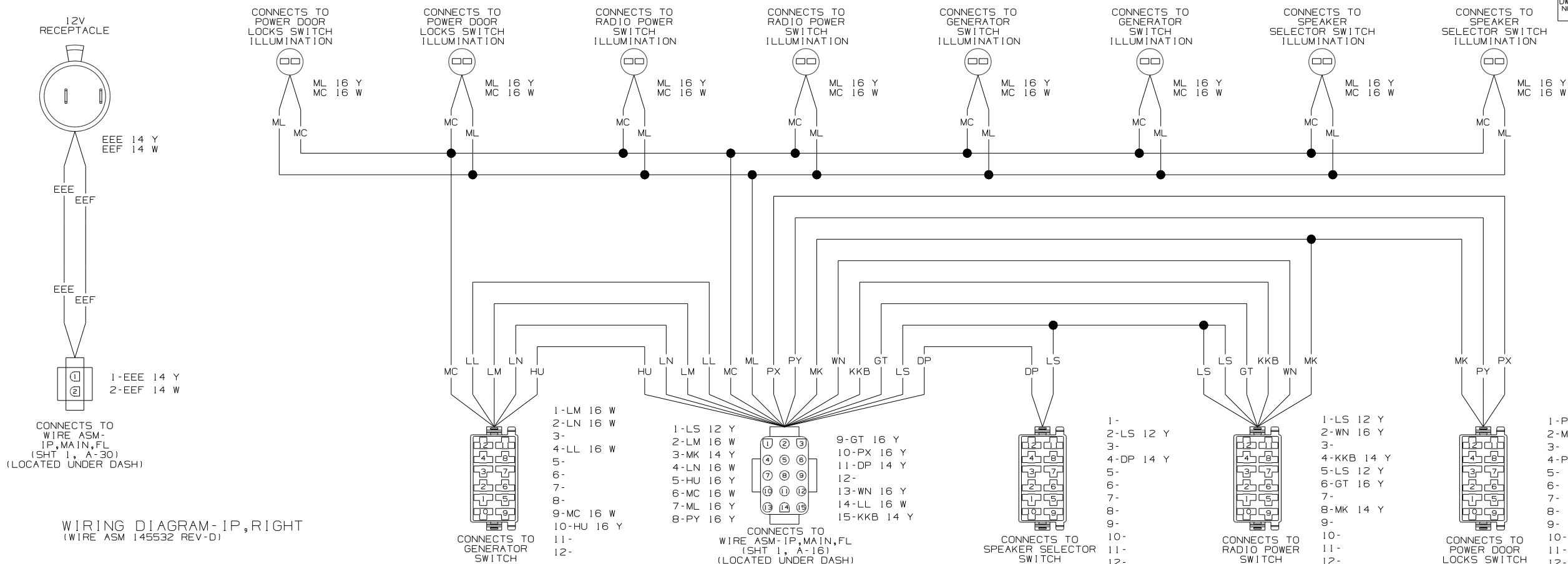


1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

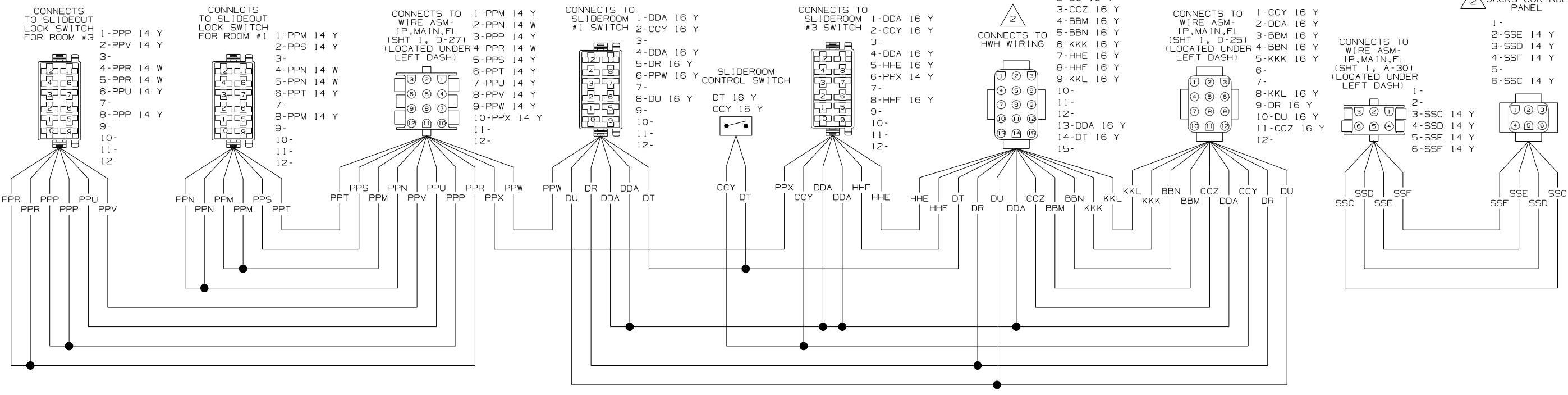
WIRING DIAGRAM-IP, LEFT (WIRE ASM 145533-07 REV-S)

FIRST USED	09 R&S-SER	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-AUTO	
SHEET 3	PART NO	166422
	REV	

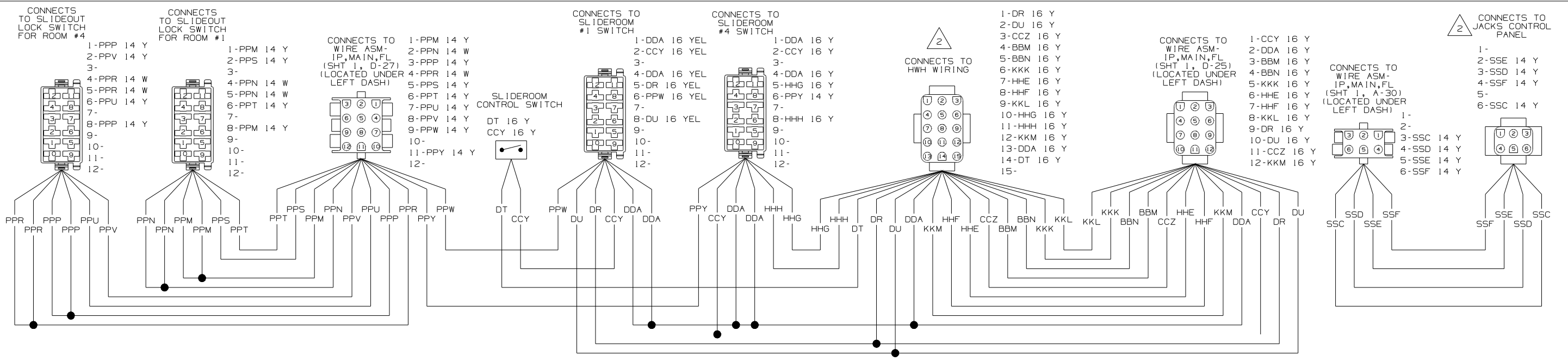


SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



WIRING DIAGRAM-ADAPTER,SLIDEOUT (WIRE ASM 149903-11 REV-L1)



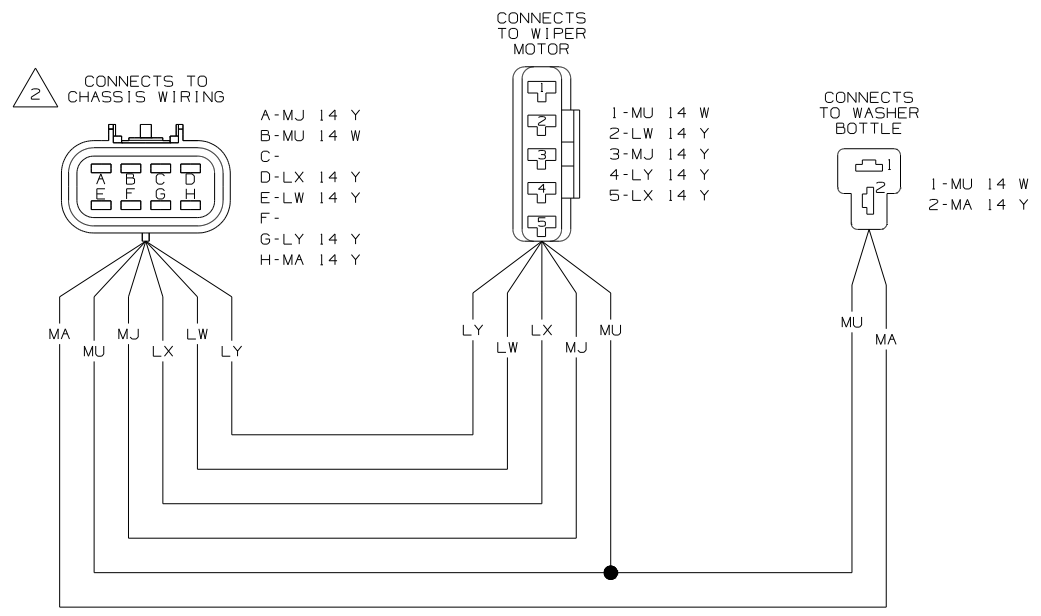
WIRING DIAGRAM-ADAPTER,SLIDEOUT (WIRE ASM 149903-12 REV-L1)

SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

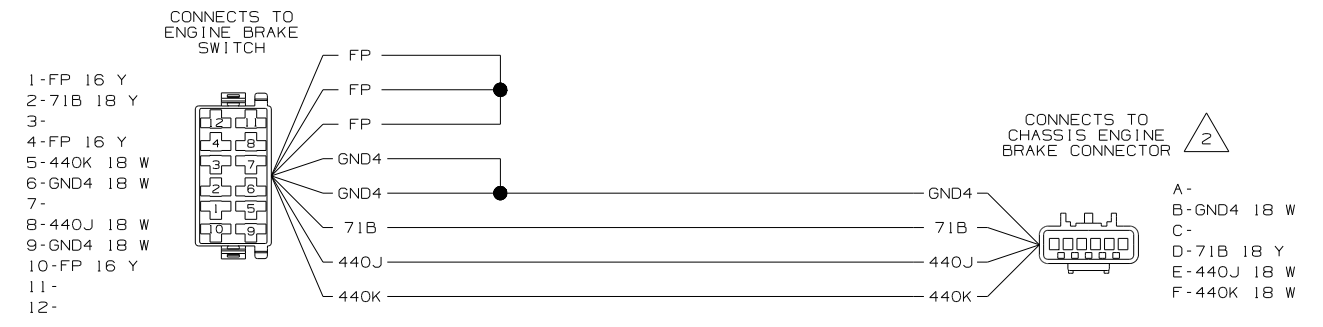
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

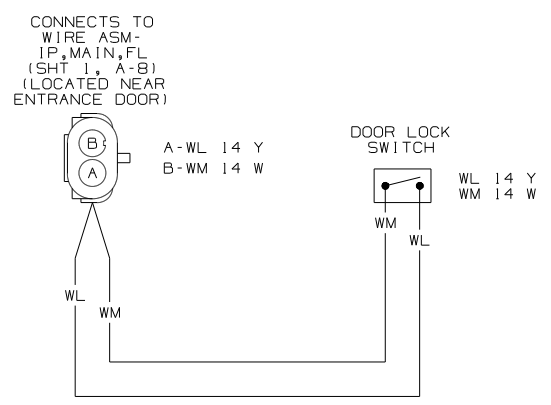
FIRST USED	09 R&S-SER	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-AUTO	
SHEET 5	PART NO	166422
	REV	



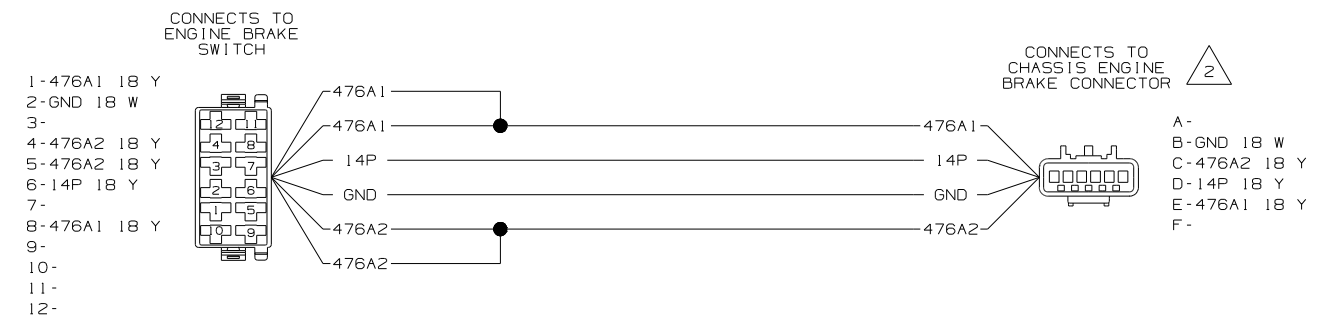
WIRING DIAGRAM-WIPER/WASHER  
(WIRE ASM 149214-02 REV-G)



WIRING DIAGRAM-ENGINE BRAKE SWITCH  
(WIRE ASM 157534-01 REV-E)



WIRING DIAGRAM-DOOR LOCK  
(WIRE ASM 132267 REV-C)



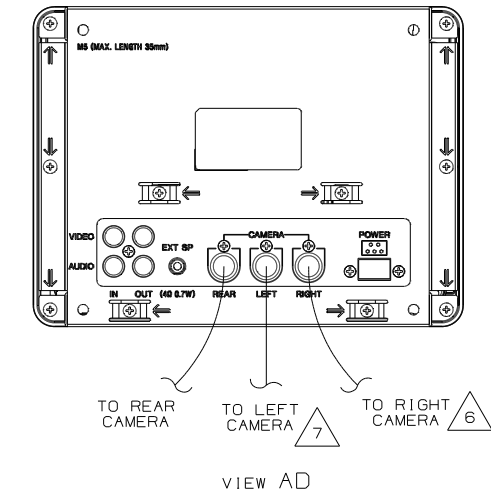
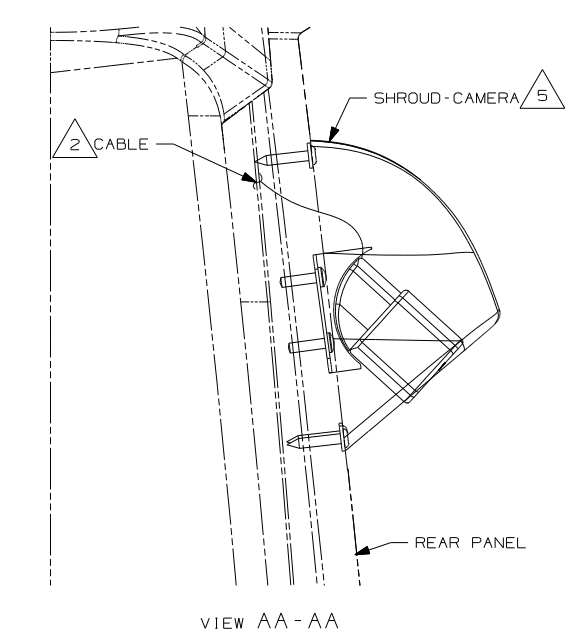
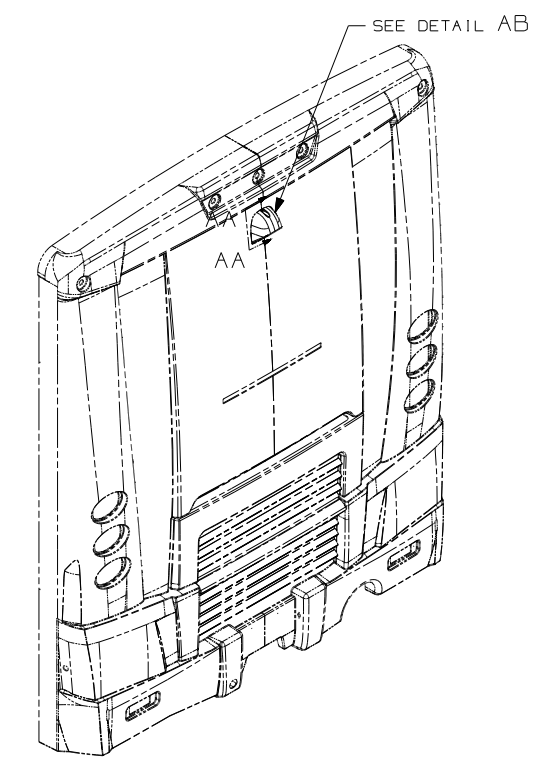
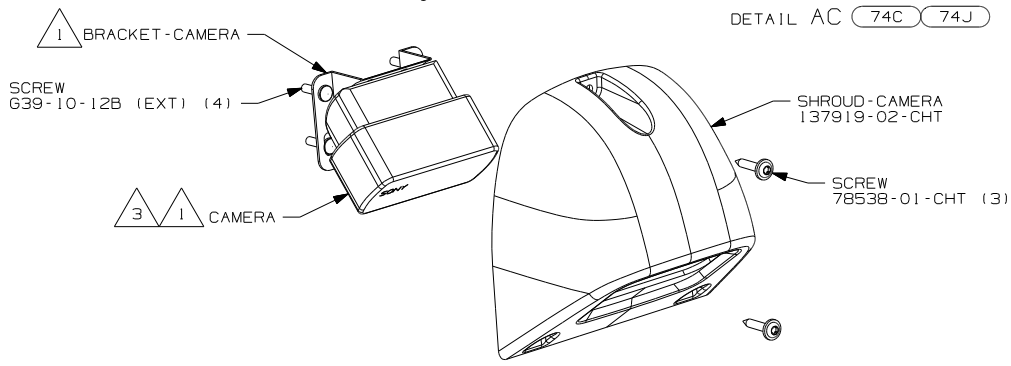
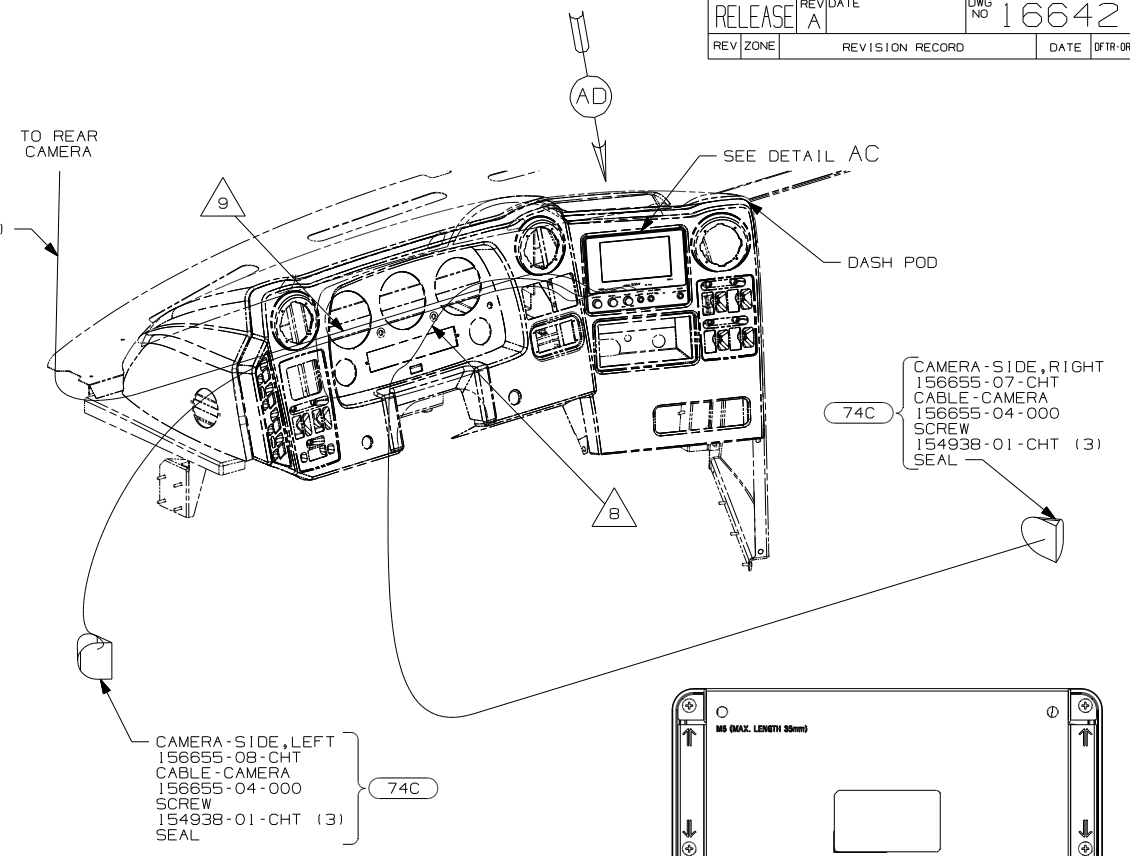
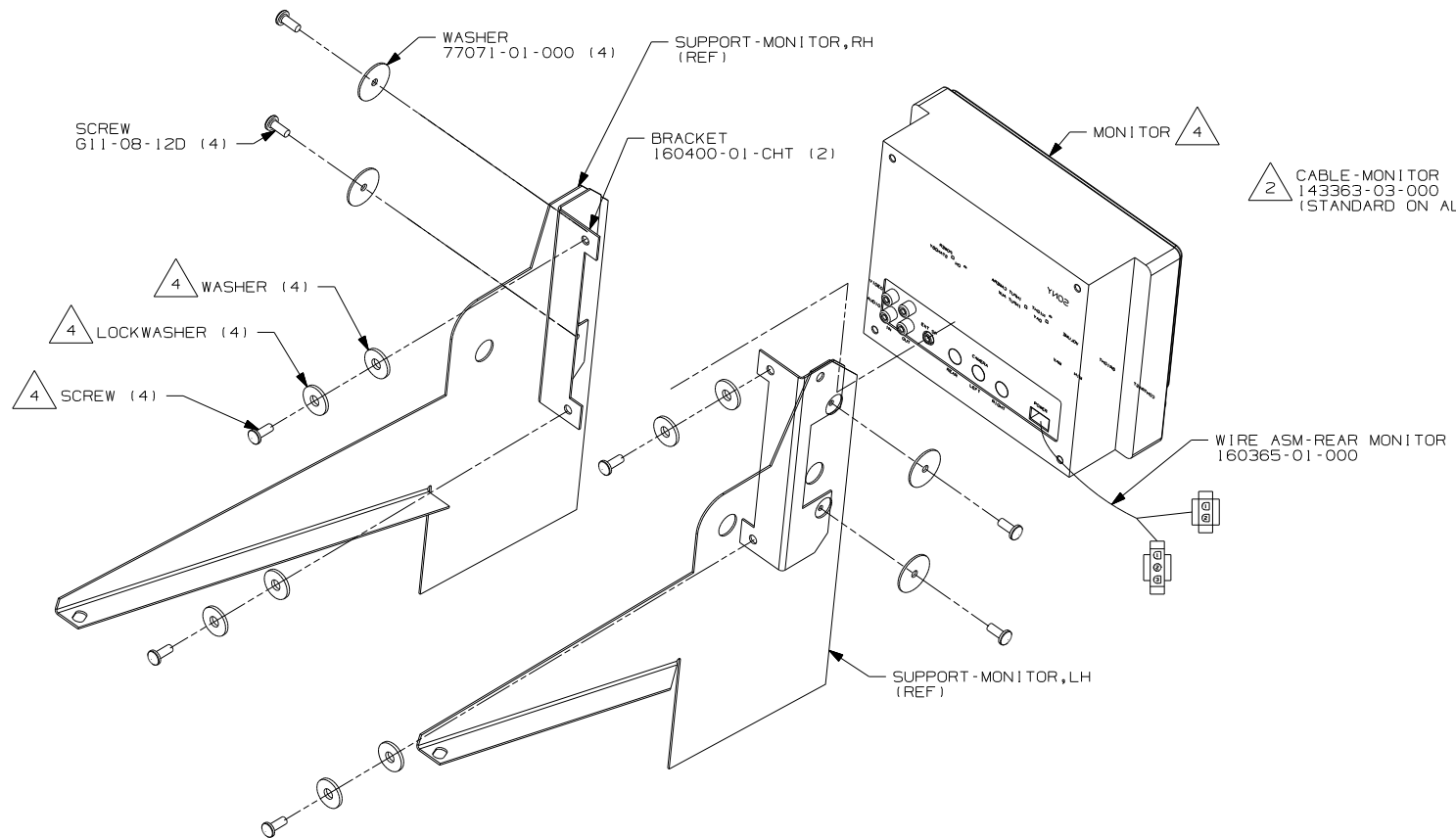
WIRING DIAGRAM-PEDAL ADJUST SWITCH  
(WIRE ASM 157534-03 REV-E)

SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

FIRST USED	09 R&S-SER		
TITLE:	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-AUTO		
SHEET 6	PART NO	166422	REV



- NOTES:
- 9 ROUTE LEFT & REAR CAMERA CABLES UNDER DASH & TIE TO WIRE ASM-1P,MAIN.
  - 8 ROUTE CABLE TO EXTERIOR THRU HOLE IN PANEL ALONG WITH HEATER WIRING TO RIGHT CAMERA.
  - 7 MARK LEFT CAMERA WITH YELLOW TAPE 900000-07-000 NEXT TO CONNECTOR.
  - 6 MARK RIGHT CABLE WITH WHITE TAPE 900000-08-000 NEXT TO CONNECTOR.
  - 5 SEE PANEL-REAR CAP FOR LOCATION.
  - 4 PARTS SUPPLIED WITH MONITOR P/N: 160313-01-000.
  - 3 ALIGN CAMERA IN CENTER OF SHROUD OPENING AND ADJUST SO BACKWALL IS JUST VISIBLE.
  - 2 RUN CABLE THRU LEFT HAND COVE TO FRONT OF UNIT AND DOWN LEFT A-PILLAR TO MONITOR. CONNECT TO "INPUT A" ON MONITOR.
  - 1 PARTS SUPPLIED WITH REAR CAMERA P/N: 160313-03-000.

- 74J REARVIEW MONITOR SYS W/AUDIO
- 74C VIDEO CAMERA SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

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D/FR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		09 S-SERIES	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		MATERIAL:	
		WHOLE DIM (X) :	
		ONE-PLACE (X.X) :	
		TWO-PLACE (X.XX) :	
		ANGLE :	
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: MONITOR INSTL			
SHEET 1 OF 1	PART NO	166421	REV
REF:	1 5/7/2008		

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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RELEASE	REV DATE A	DWG NO 165714
REV ZONE	REVISION RECORD	DATE DFR-ORIG

R-SERIES

	R40FD	R40KD	R40TD/R40WD
CABLE ASM (YEL) FROM BATTERY TO COACH SIDE OF AUX START SOLENOID	141417-52-046	141417-52-046	141417-52-046
CABLE ASM (ORG) FROM COACH BATTERY TO INVERTER FUSE	141416-62-042	141416-62-042	141416-62-042
CABLE ASM (ORG) FROM INVERTER FUSE TO INVERTER	141416-61-035	141416-61-035	141416-61-057
CABLE ASM (BLK) FROM BATTERY TO INVERTER	133567-14-045	133567-14-045	133567-14-070
CABLE ASM (BLK) FROM COACH BATTERY TO FRAME RAIL GND	133568-11-039	133568-11-039	133568-11-039
CABLE ASM (BLK) FROM CHASSIS BATTERY TO FRAME RAIL GND	133568-11-013	133568-11-013	133568-11-013
CABLE ASM (PUR) FROM BATTERY TO CHASSIS SIDE OF AUX START SOLENOID	141417-15-030	141417-15-030	141417-15-025
CABLE ASM (BLU) FROM AUX START SOLENOID TO LEVELING SYSTEM POWER	141416-25-113	141416-25-113	141416-25-113
CABLE ASM (GRN) FROM BAT DISC RELAY TO PASS THRU STUD	141416-42-120	141416-42-120	141416-42-120
CABLE ASM (GRN) FROM PASS THRU STUD TO GENERATOR	141416-42-021	141416-42-021	141416-42-021
CABLE ASM (BLK) FROM GENERATOR TO FRAME RAIL GROUND	133566-12-020	133566-12-020	133566-12-020
CABLE ASM (RED) JUMPER BETWEEN POSITIVE POSTS ON COACH BATTERY	133568-01-003 (3)	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 (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
CABLE ASM-TEMPERATURE,BATTERY	172438-03-000	172438-03-000	172438-04-000

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S-SERIES

	S40TD/WD
CABLE ASM (YEL) FROM BATTERY TO COACH SIDE OF AUX START SOLENOID	141417-52-046
CABLE ASM (ORG) FROM COACH BATTERY TO INVERTER FUSE	141416-62-042
CABLE ASM (ORG) FROM INVERTER FUSE TO INVERTER	141416-61-057
CABLE ASM (BLK) FROM BATTERY TO INVERTER	133567-14-067
CABLE ASM (BLK) FROM COACH BATTERY TO FRAME RAIL GND	133568-11-039
CABLE ASM (BLK) FROM CHASSIS BATTERY TO FRAME RAIL GND	133568-11-013
CABLE ASM (PUR) FROM BATTERY TO CHASSIS SIDE OF AUX START SOLENOID	141417-15-025
CABLE ASM (BLU) FROM AUX START SOLENOID TO LEVELING SYSTEM POWER	141416-25-113
CABLE ASM (GRN) FROM BAT DISC RELAY TO PASS THRU STUD	141416-42-120
CABLE ASM (GRN) FROM PASS THRU STUD TO GENERATOR	141416-42-025
CABLE ASM (BLK) FROM GENERATOR TO FRAME RAIL GROUND	133566-12-012
CABLE ASM (RED) JUMPER BETWEEN POSITIVE POSTS ON COACH BATTERY	133568-01-003 (3)
CABLE ASM (BLK) JUMPER BETWEEN NEGATIVE POSTS ON COACH BATTERY	133568-11-003 (3)
CABLE ASM (RED) JUMPER BETWEEN POSITIVE POSTS IN LEFT FRONT COMPT	133568-01-002
CABLE ASM-TEMPERATURE,BATTERY	172438-04-000

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

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	09 R&S-SERIES
DSNR	
UNSPECIFIED TOLERANCES ARE:	MATERIAL:
HOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°
THIRD ANGLE PROJECTION	
<b>DO NOT SCALE DRAWING</b>	
TITLE: BATTERY INSTL	
SHEET 1 of 4	PART NO 165714 REV

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

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

- NOTES:
- 3 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.
  - 2 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
  - 1 SEE LEVELING SYSTEM INSTL FOR ADDITIONAL INFORMATION.

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FUSE HOLDER  
115187-02-000  
SCREW  
G39-10-16B (2)  
FUSE-300 AMP  
115187-01-000  
(CENTER BETWEEN  
BATTERY AND TOP  
OF COMPT.)

CABLE ASM (RED)  
(SEE SHT 1)

BATTERY  
63739-03-000 (4)  
STRAP  
(SUPPLIED WITH BATTERY TRAY)  
BOLT  
51387-06-000 (5)  
NUT  
D39-05-00B (5)  
NUT  
44364-02-000 (5)

CLAMP  
83610-01-000  
SCREW  
G39-08-12B

40

TO INVERTER  
(ORG)

CABLE ASM  
(SEE SHT 1)

CABLE ASM (BLK)  
(SEE SHT 1)

TO COACH SIDE OF  
AUX START SOLENOID  
(YEL)

CARRIER-CABLE  
143541-04-CHT  
SCREW  
G39-10-12U (4)

1 CABLE ASM-TEMPERATURE, BATTERY  
(SEE SHT 1)

TO INVERTER

TO CHASSIS FRAME  
RAIL GROUND

COACH BATTERIES  
(RIGHTHAND BATTERIES SHOWN  
LEFTHAND OPPOSITE)

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

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

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED  
09 R&S-SERIES

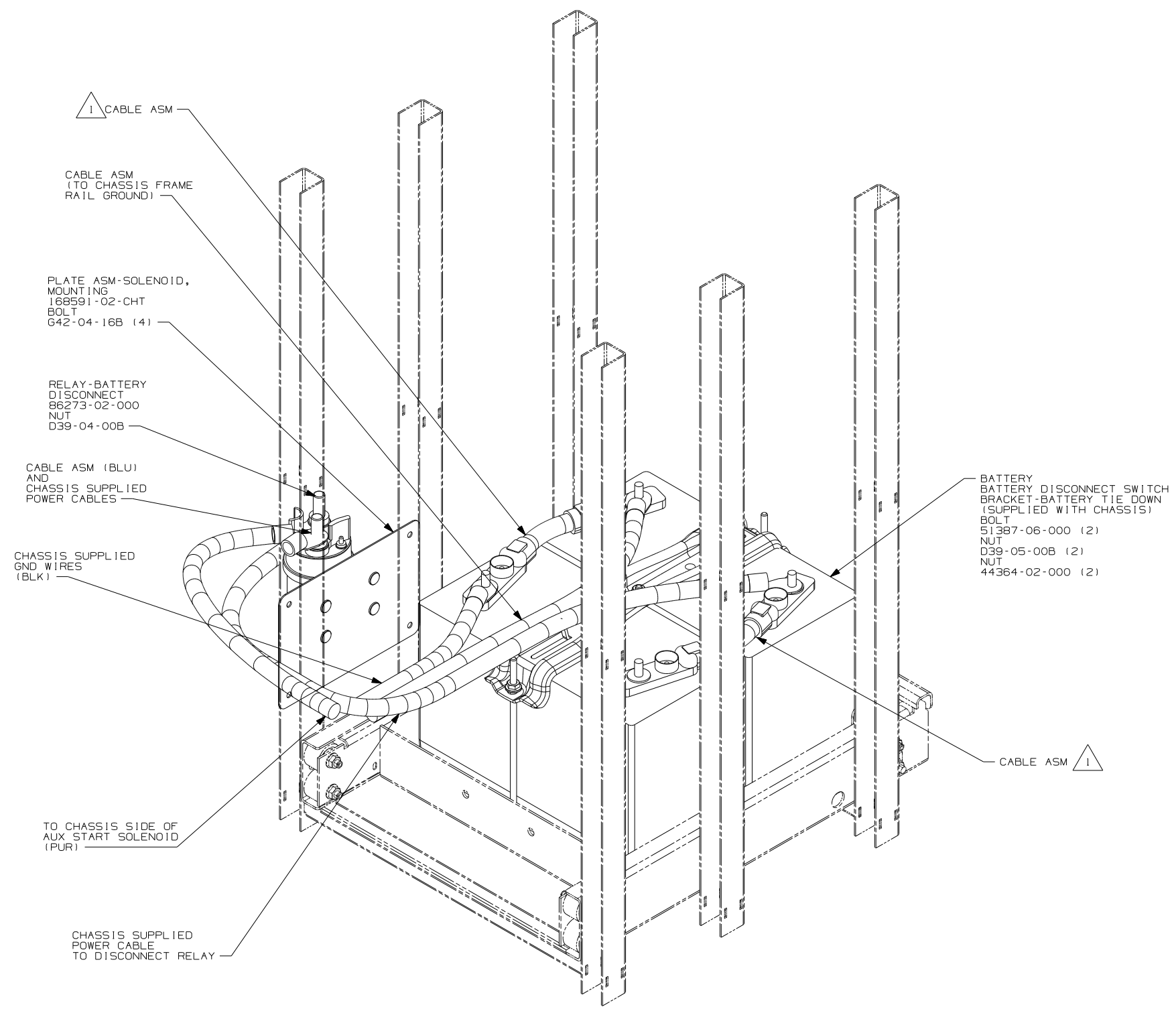
DO NOT SCALE DRAWING

TITLE:  
BATTERY INSTL

SHEET 2 PART NO 165714 REV

1 CONNECT RING TERMINAL OF CABLE ASM-TEMP,BATTERY  
TO NEGATIVE POST AS SHOWN AND ROUTE CABLE WITH  
NEGATIVE BATTERY CABLE TO INVERTER.

NOTES:



1 CABLE ASM

CABLE ASM  
(TO CHASSIS FRAME  
RAIL GROUND)

PLATE ASM-SOLENOID,  
MOUNTING  
188591-02-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 CHASSIS SIDE OF  
AUX START SOLENOID  
(PUR)

CHASSIS SUPPLIED  
POWER CABLE  
TO DISCONNECT RELAY

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

CABLE ASM 1

CHASSIS BATTERIES  
(RIGHTHAND BATTERIES SHOWN  
LEFTHAND OPPOSITE)

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED  
09 R&S-SERIES

DO NOT SCALE DRAWING

TITLE:  
BATTERY INSTL

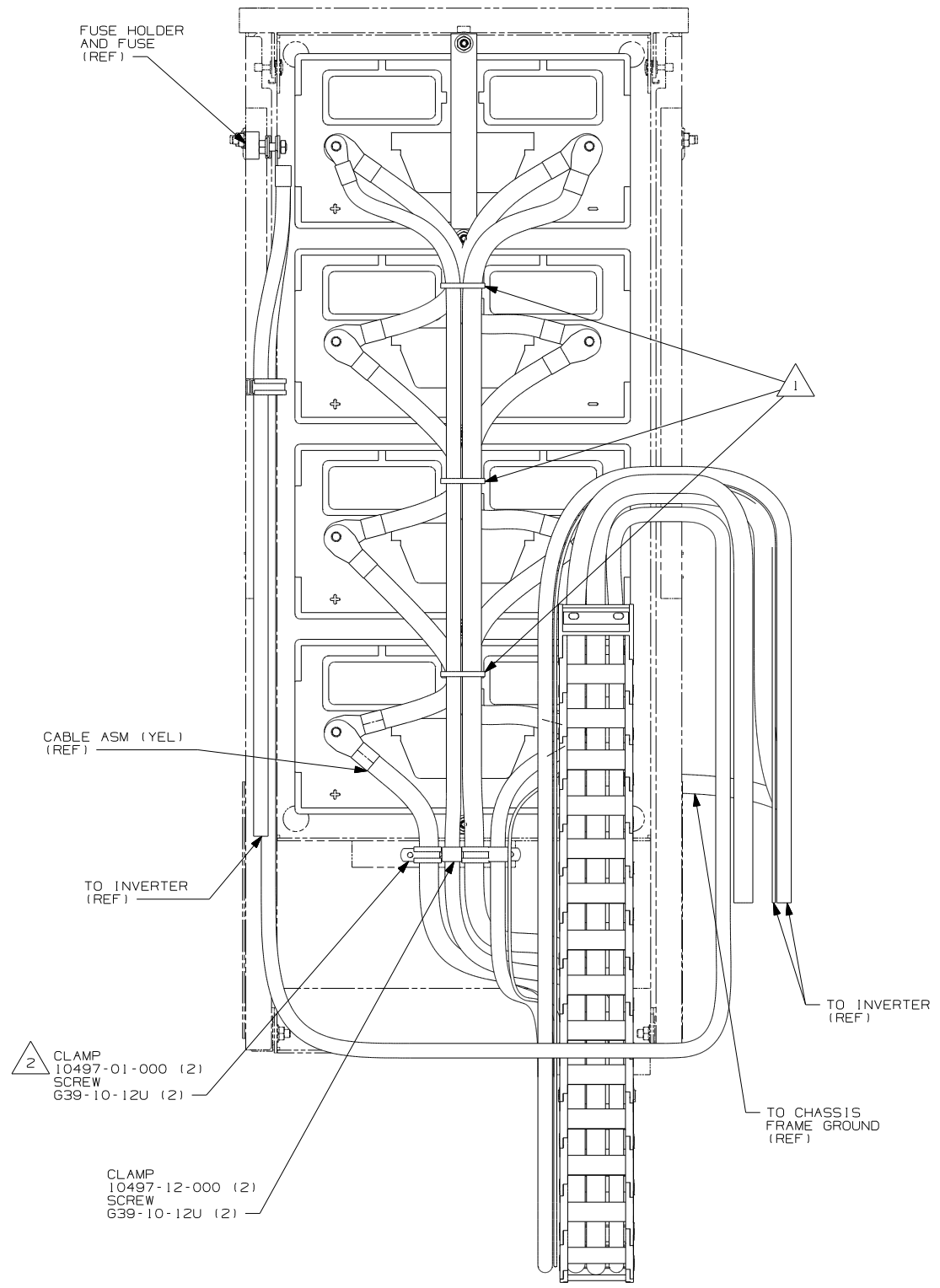
SHEET 3 PART NO 165714 REV

12/4/2008

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

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

NOTES:  
1 SUPPLIED WITH CHASSIS.



FUSE HOLDER AND FUSE (REF)

CABLE ASM (YEL) (REF)

TO INVERTER (REF)

2 CLAMP 10497-01-000 (2) SCREW 639-10-12U (2)

CLAMP 10497-12-000 (2) SCREW 639-10-12U (2)

TO INVERTER (REF)

TO CHASSIS FRAME GROUND (REF)

COACH BATTERIES (TOP VIEW) (RIGHTHAND BATTERIES SHOWN LEFTHAND OPPOSITE)

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

09 R&S-SERIES

DO NOT SCALE DRAWING

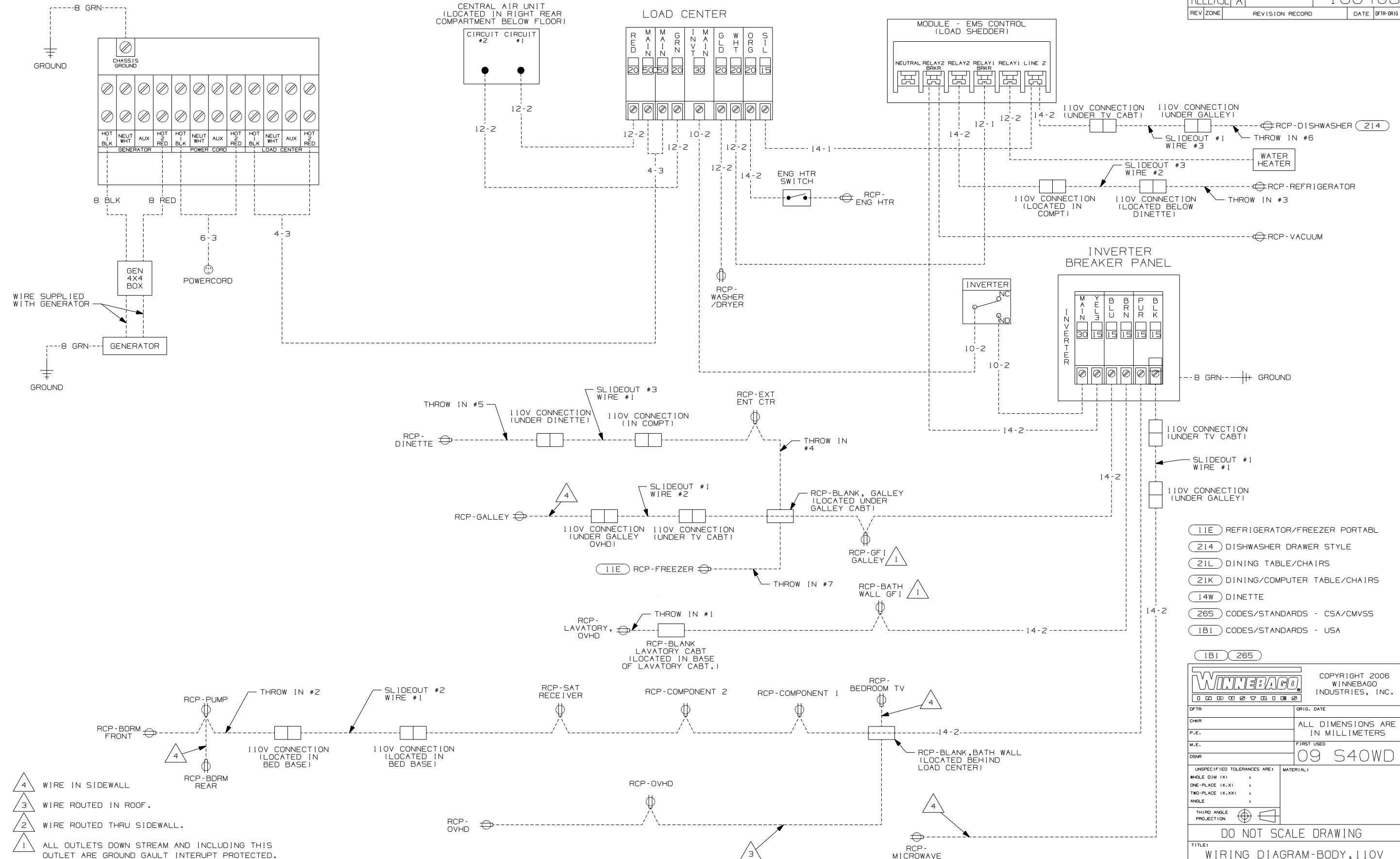
TITLE: BATTERY INSTL

SHEET 4 PART NO 165714 REV

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.

NOTES:



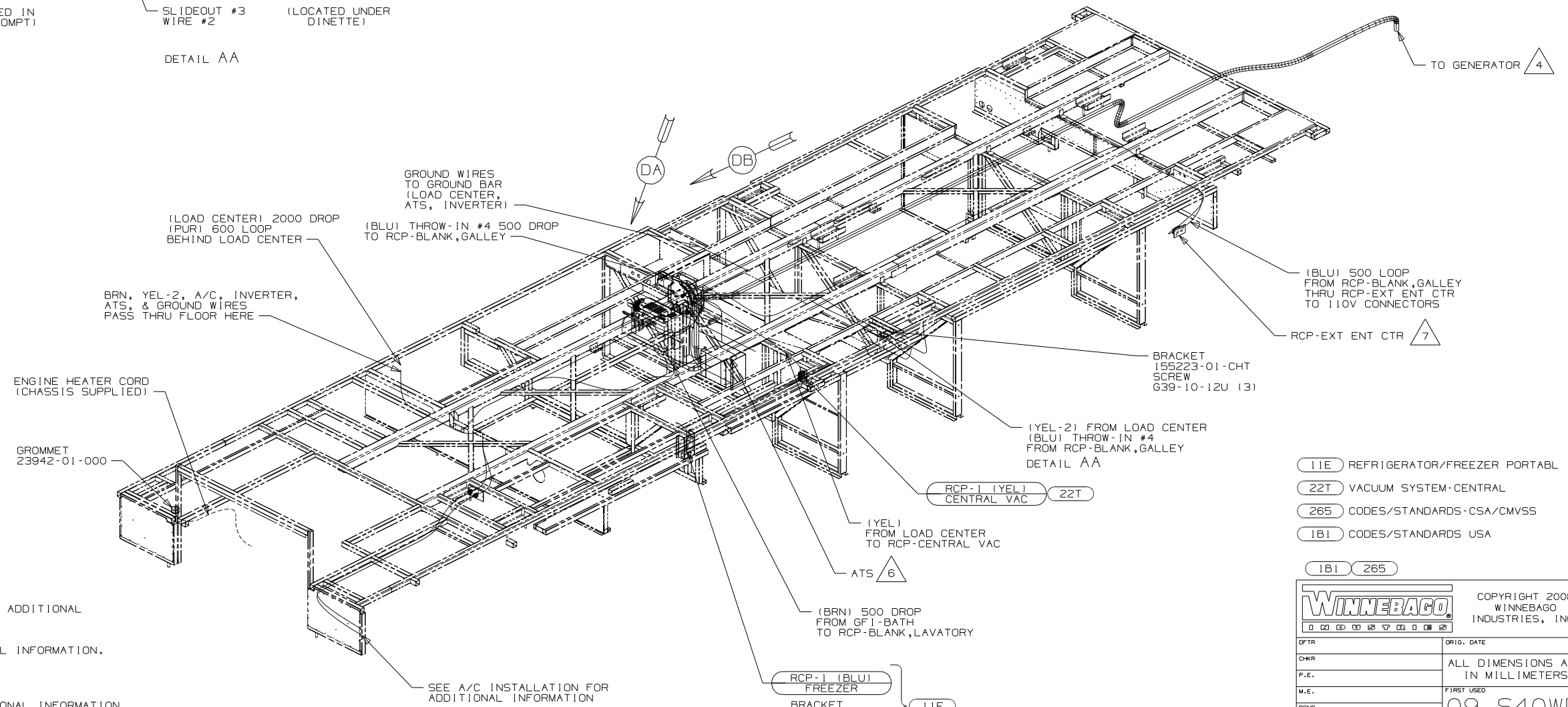
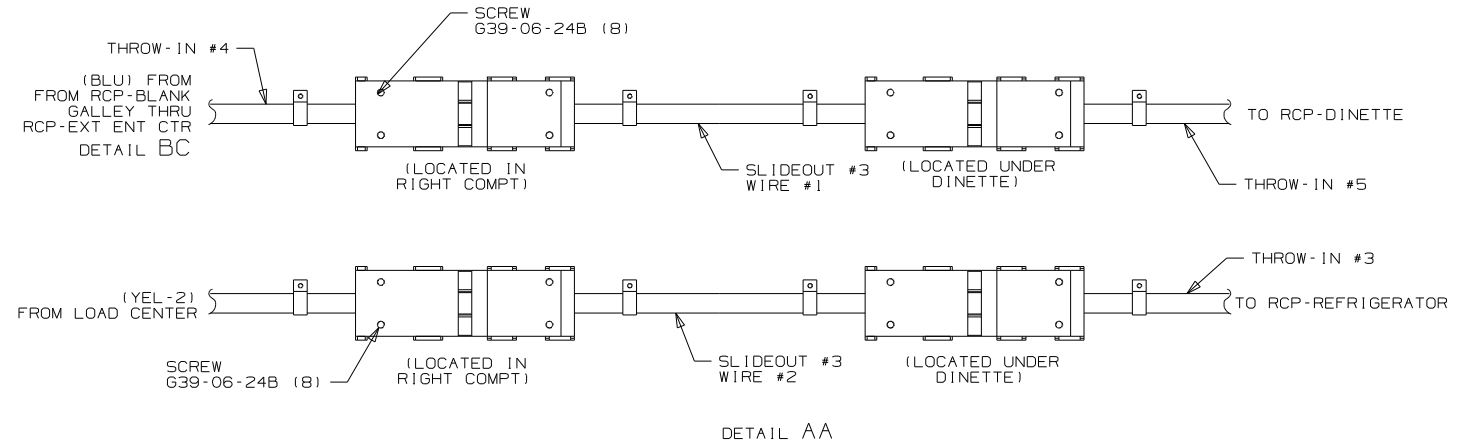
- (11E) REFRIGERATOR/FREEZER PORTABL
- (214) DISHWASHER DRAWER STYLE
- (21L) DINING TABLE/CHAIRS
- (21K) DINING/COMPUTER TABLE/CHAIRS
- (14W) DINETTE
- (265) CODES/STANDARDS - CSA/CMVSS
- (1B1) CODES/STANDARDS - USA

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DFTR	ORIG. DATE		
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.	FIRST USED		
M.E.	09 S40WD		
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	:		
ONE-PLACE (X.X)	:		
TWO-PLACE (X.XX)	:		
ANGLE	:		
THIRD ANGLE PROJECTION			
<b>DO NOT SCALE DRAWING</b>			
TITLE: WIRING DIAGRAM-BODY, 110V			
SHEET 1 of 1	PART NO	166408	REV
REF:	1 10/18/2007		

- NOTES:**
- 4 WIRE IN SIDEWALL
  - 3 WIRE ROUTED IN ROOF.
  - 2 WIRE ROUTED THRU SIDEWALL.
  - 1 ALL OUTLETS DOWN STREAM AND INCLUDING THIS OUTLET ARE GROUND GAULT INTERRUPT PROTECTED.

DRAWING NO.	FEATURE
166404-01	-----
166404-14	(1B1) (78J) (13X)
166404-18	(265) (78J) (13X)

RELEASE	REV DATE	DWG NO	166404
REV ZONE	REVISION RECORD	DATE	DFTR-0R16



- 7 SEE EXTERIOR 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.

3. WIRES THAT REST ON WIRE TRAYS ARE TO BE TIED DOWN WITH WIRE TIE 8343-04-000.
2. CLAMP TO FLOOR SUPPORT TUBES AS NECESSARY WITH CLAMP 10497-01-000.
1. 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:

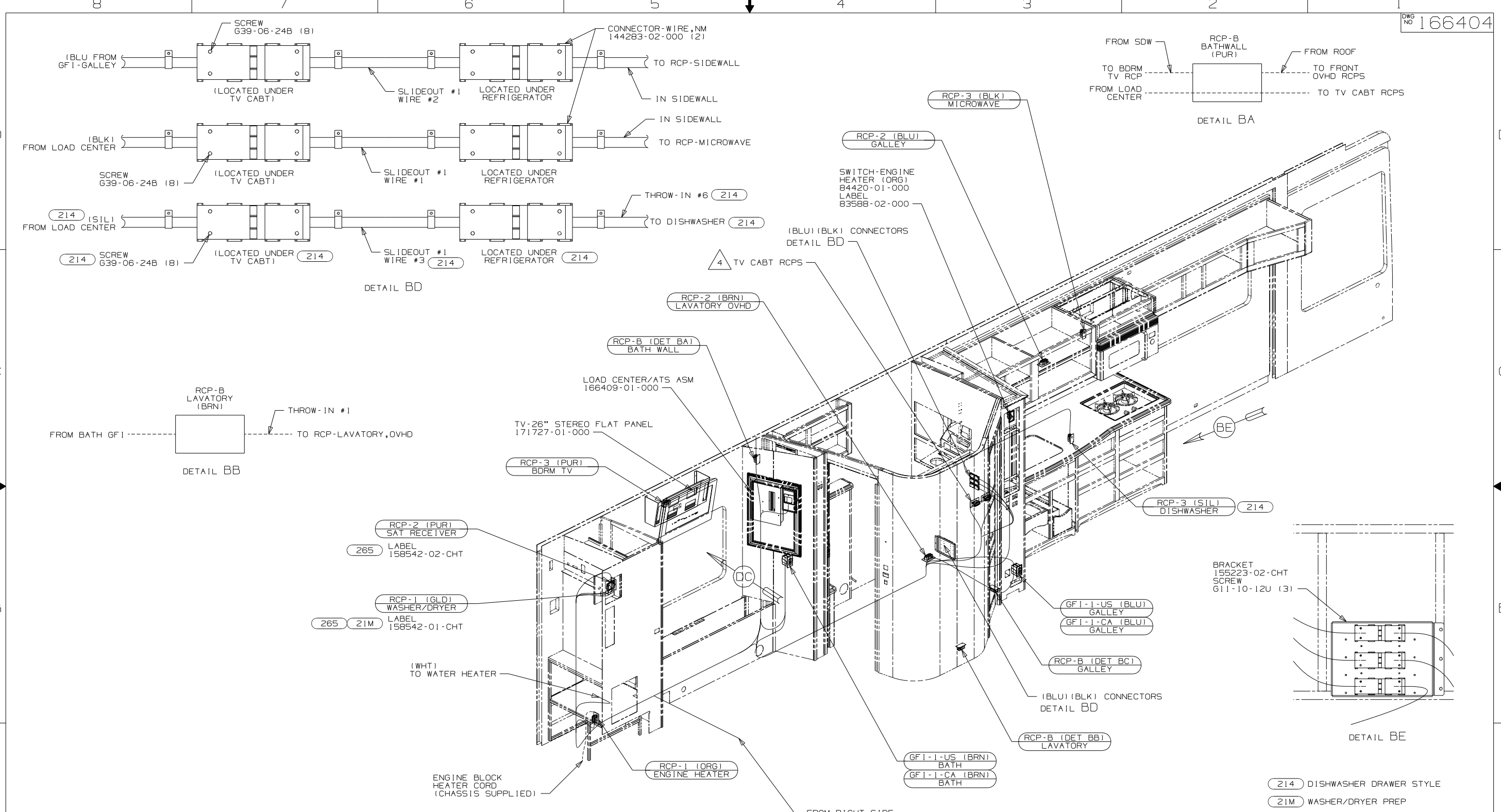
- (11E) REFRIGERATOR/FREEZER PORTABL
- (22T) VACUUM SYSTEM-CENTRAL
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

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DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		09 S40WD	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		MATERIAL:	
		WHOLE DIM (X)	: 3
		ONE-PLACE (X.X)	: 1.5
		TWO-PLACE (X.XX)	: 0.50
		ANGLE	: 1°
		THIRD ANGLE PROJECTION	

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

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

DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 110V			
SHEET 1 OF 4	PART NO	166404	REV
REF:	1 12/4/2008		



- 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 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW G67-10-12B.
1. 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.

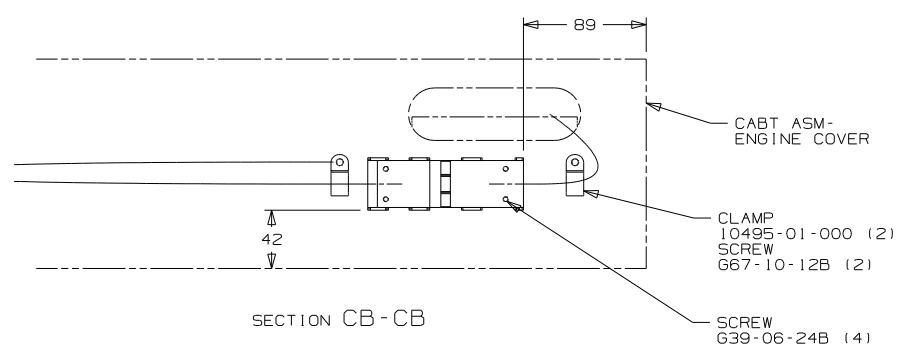
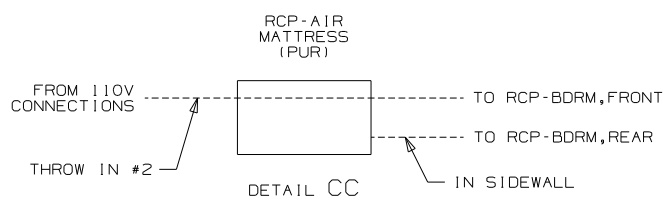
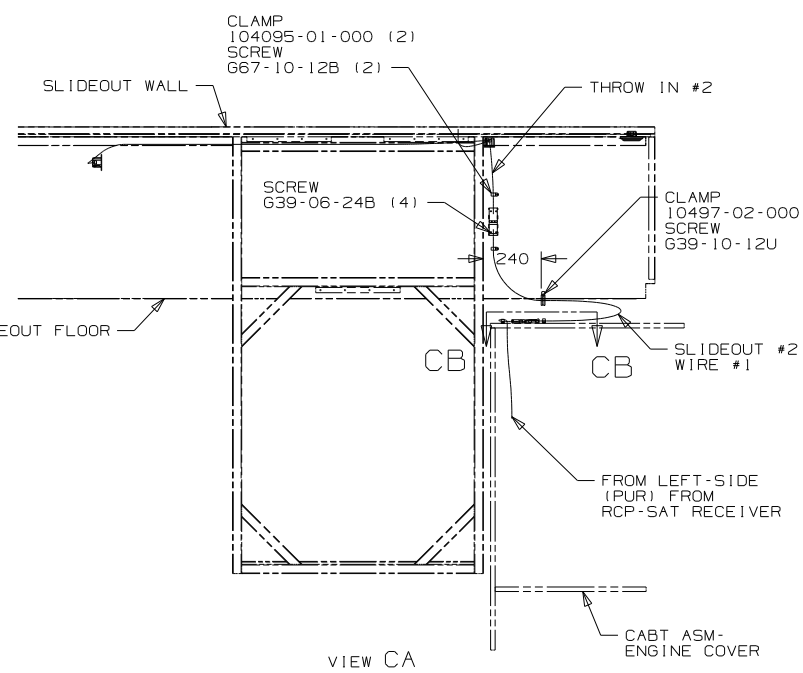
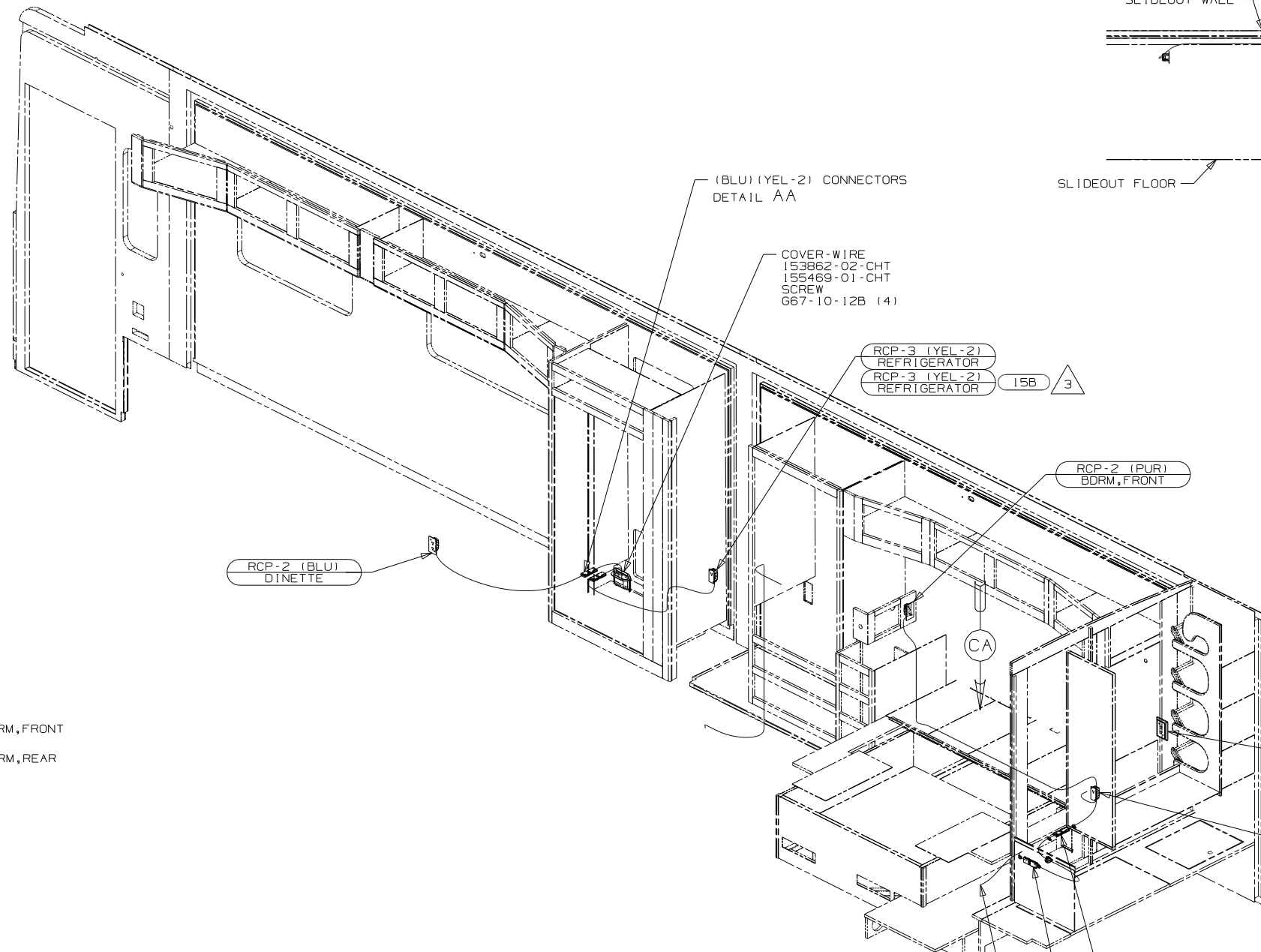
NOTES:

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

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

- 214 DISHWASHER DRAWER STYLE
- 21M WASHER/DRYER PREP
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
09 S40WD	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 110V	
SHEET 2	PART NO 166404 REV



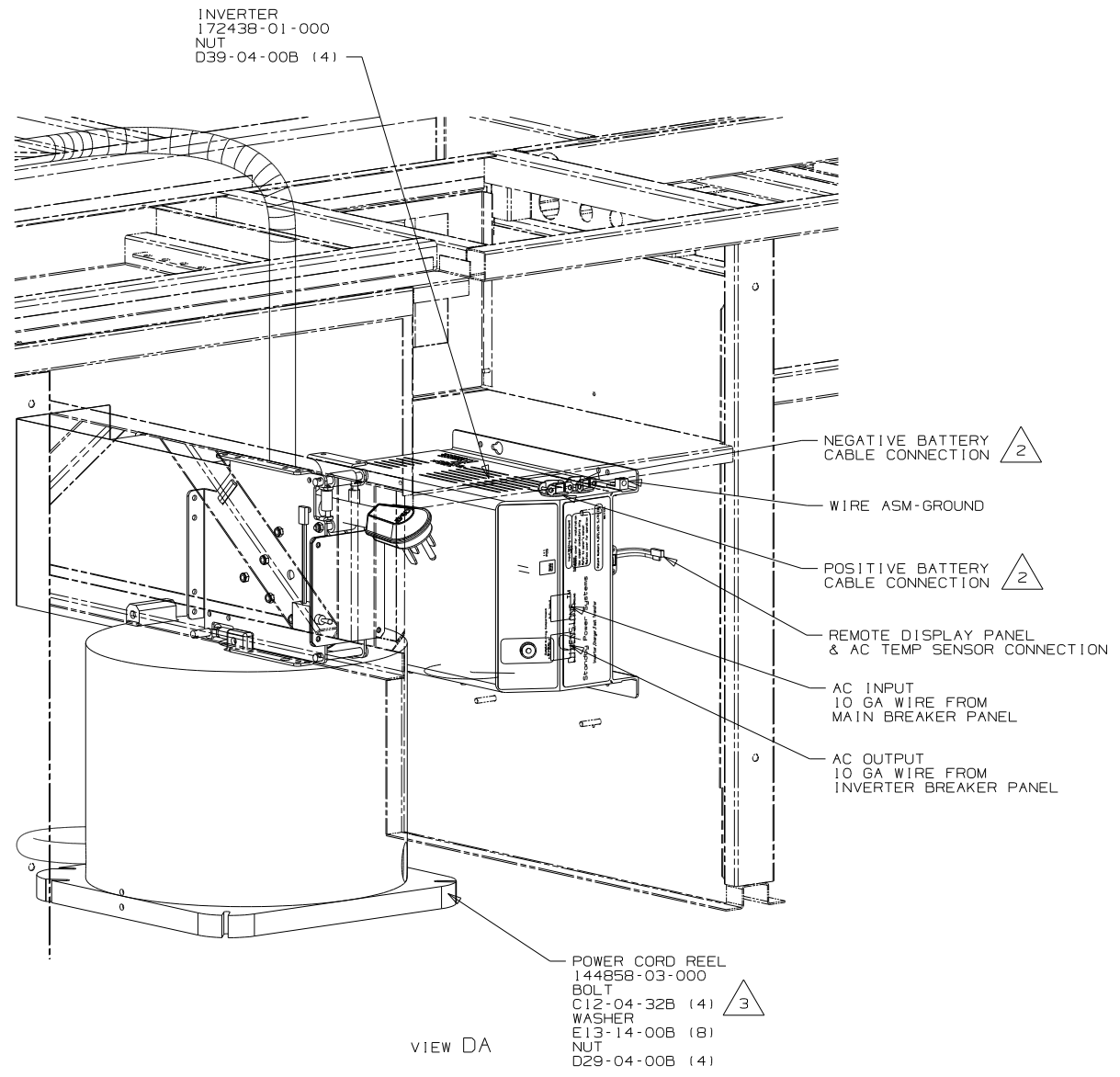
- NOTES:
- 3 REFRIGERATOR 15B REQUIRES 2 RECEPTACLES.
  - 2. ALL 110V WIRES TO BE CLAMPED WITH CLAMP 10495-01-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW 667-10-12B.
  - 1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW 667-XX-XXX OR 656-XX-XXX AS APPROPRIATE FOR INSTALLATION.

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

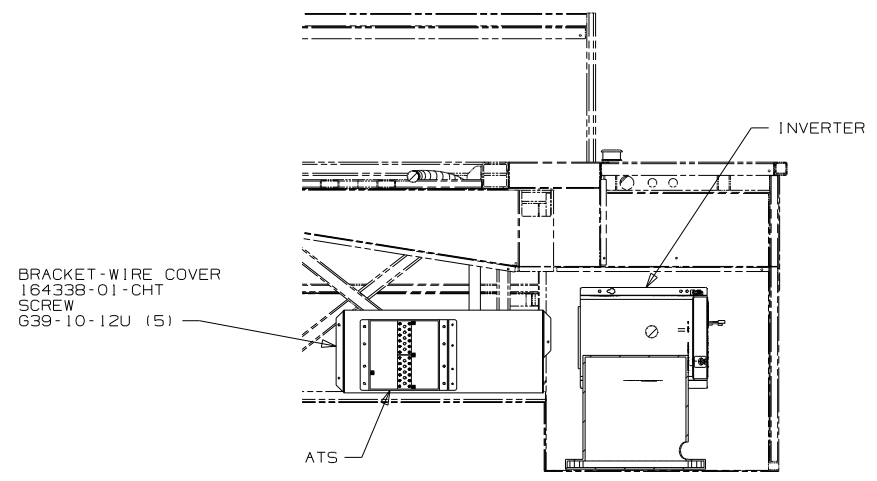
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

- 15B REFRIG W/ICE/WTR DISP 2-DOOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

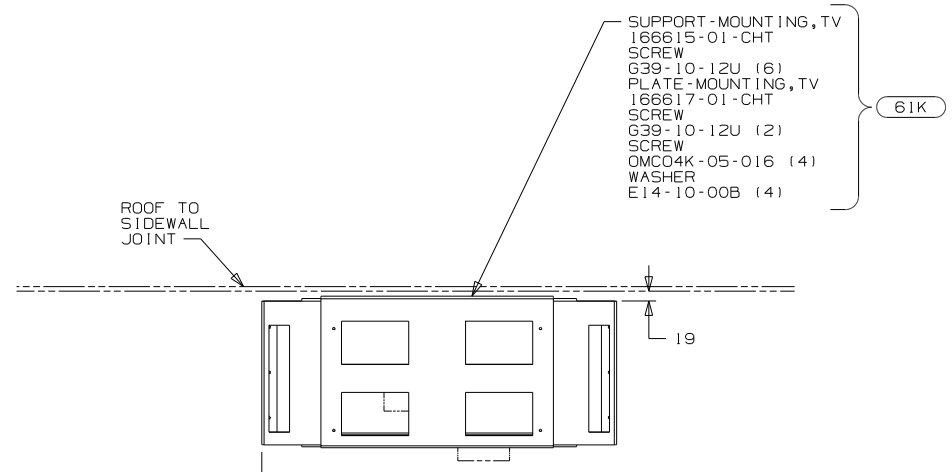
FIRST USED	09 S40WD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-BODY, 110V
SHEET 3	PART NO 166404
	REV



VIEW DA



VIEW DB



VIEW DC  
(TV NOT SHOWN)

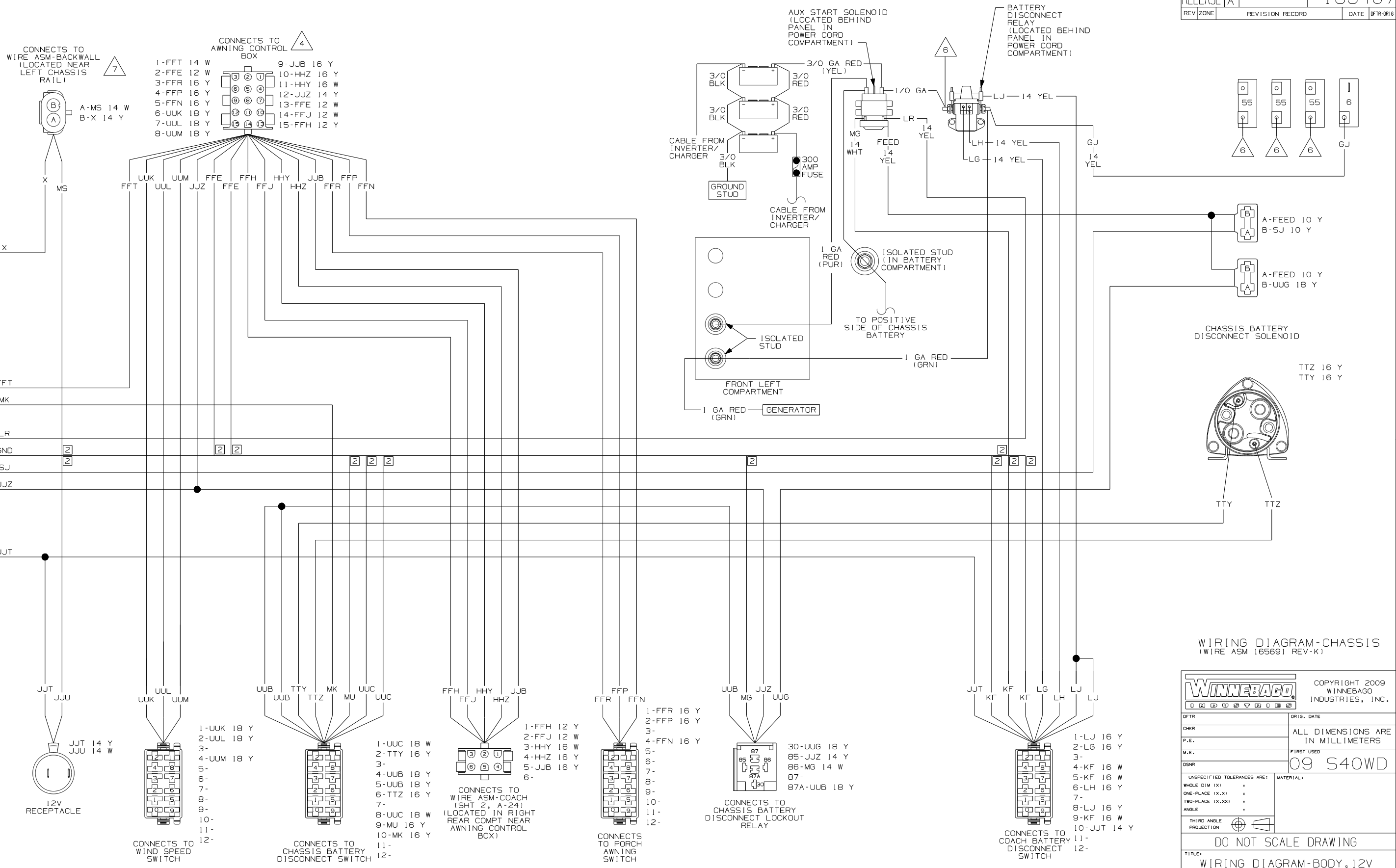
- NOTES:
- $\triangle 3$  INSERT BOLT FROM BOTTOM OF COMPARTMENT.
  - $\triangle 2$  SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
  - $\triangle 1$  SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.

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

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

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

FIRST USED	
09 S40WD	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-BODY, 110V	
SHEET 4	PART NO 166404 REV



WIRING DIAGRAM-CHASSIS (WIRE ASM 165691 REV-K)

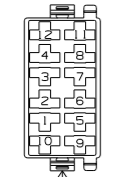
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DFTR	ORIG. DATE
CHR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	09 S40WD
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (XX)	MATERIAL:
ONE-PLACE (X,XX)	
TWO-PLACE (X,XX)	
ANGLE	
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 1 OF 10	PART NO 166407 REV

REF: 1 8/13/2009

CONNECTS TO  
COMPT DOOR  
LOCK SWITCH

- 1-EEA 12 W
- 2-MK 16 Y
- 3-
- 4-DDZ 12 Y
- 5-
- 6-
- 7-
- 8-
- 9-
- 10-
- 11-
- 12-



MK  
EEA  
DDZ

TOUCH  
PAD

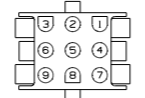
- 1-MK 16 Y
- 2-MU 14 W
- 3-NNK 16 Y
- 4-



MK  
MU  
NNK

CONNECTS TO  
WIRE ASM-COACH  
(SHT 2, A-7)  
(LOCATED IN BASE  
OF BED CABT)

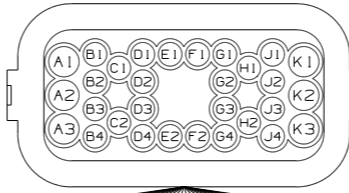
- 1-PPS 14 Y
- 2-PPT 14 Y
- 3-PPW 14 Y
- 4-CCZ 16 Y
- 5-
- 6-PPU 12 Y
- 7-PPV 12 Y
- 8-PPX 14 Y
- 9-KKL 14 Y



PPX  
PPW  
PPS  
PPT  
CCZ  
PPU  
PPV  
KKL

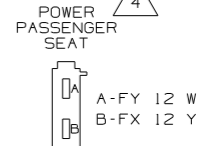
- A1-DDT 12 Y
- A2-DDU 12 W
- A3-DDV 12 Y
- B1-CCZ 16 Y
- B2-
- B3-
- B4-RE 12 Y
- C1-DDZ 12 Y
- C2-EEA 12 W
- D1-PPS 14 Y

CONNECTS TO  
WIRE ASM-IP,MAIN  
(LOCATED ON FRONT  
LEFT COMPT)

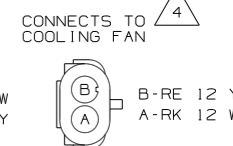


KKL  
PPV  
PPU  
CCZ  
PPS  
DDZ  
KKN  
HHD  
DDV  
DDT  
SSC  
SSF  
X  
RE  
FX

- D2-PPT 14 Y
- D3-PPU 12 Y
- D4-PPV 12 Y
- E1-NNK 16 Y
- E2-KKL 14 Y
- F1-
- F2-
- G1-X 14 Y
- G2-SSC 14 Y
- G3-SSD 14 Y
- G4-SSE 14 Y
- H1-
- H2-SSF 14 Y
- J1-
- J2-
- J3-
- J4-KKN 16 Y
- K1-DDW 12 W
- K2-HHD 12 Y
- K3-FX 12 Y



A-FY 12 W  
B-FX 12 Y



B-RE 12 Y  
A-RK 12 W

PPX

FFT

MK

PPW

LR

GND

SJ

JJZ

KKN

HHD

PPP

MM

NW

HHC

HHD

NW

WE

NW

WC

MP

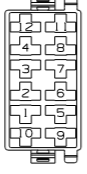
JT

JT  
WC  
PPP  
JJT  
DDV  
DDW  
DDT  
DDU  
SSC  
SSD  
SSF  
SSE

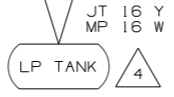
SSE  
SSE  
SSF  
SSD  
SSC

DDU  
DDT

- 1- 16 Y
- 2-WC 16 Y
- 3-
- 4-NW 14 Y
- 5-
- 6-
- 7-
- 8-
- 9-
- 10-
- 11-
- 12-



CONNECTS TO  
COMPT LIGHT  
SWITCH



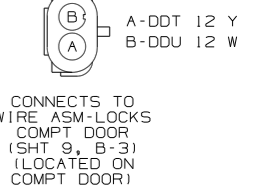
JT 16 Y  
MP 16 W

- 1-DDT 12 Y
- 2-DDU 12 W
- 3-DDV 12 Y
- 4-DDW 12 W
- 5-SSC 14 Y
- 6-SSD 14 Y
- 7-SSE 14 Y
- 8-SSF 14 Y
- 9-JT 16 Y
- 10-WC 16 Y
- 11-MM 14 Y
- 12-
- 13-
- 14-JJT 14 Y
- 15-PPP 14 Y

CONNECTS TO  
WIRE ASM-COACH  
(SHT 2, A-31)  
(LOCATED IN  
BED BASE)

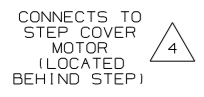
- 1-SSD 14 Y
- 2-SSE 14 Y
- 3-
- 4-SSC 14 Y
- 5-
- 6-
- 7-
- 8-
- 9-SSF 14 Y
- 10-SSE 14 Y
- 11-
- 12-

CONNECTS TO  
AUTO LEVEL  
SWITCH



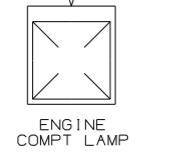
A-DDT 12 Y  
B-DDU 12 W

CONNECTS TO  
WIRE ASM-LOCKS  
COMPT DOOR  
(SHT 9, B-3)  
(LOCATED ON  
COMPT DOOR)




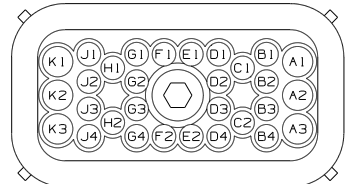
A-HHC 12 Y  
B-HHD 12 Y

CONNECTS TO  
STEP COVER  
MOTOR  
(LOCATED  
BEHIND STEP)



ENGINE  
COMPT LAMP

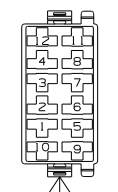
CONNECTS TO WIRE ASM-IP, MAIN (LOCATED ON FRONT LEFT COMPT) 



- A1-
- A2-
- A3-FS 14 Y
- B1-BBM 16 Y
- B2-BBN 16 Y
- B3-CCY 16 Y
- B4-KKK 16 Y
- C1-DDA 16 Y
- C2-PPJ 14 Y
- D1-LL 16 W

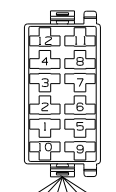
- D2-LM 16 W
- D3-LN 16 W
- D4-HU 16 Y
- E1-MM 14 Y
- E2-NW 14 Y
- F1-MK 16 Y
- F2-LR 14 Y
- G1-PPW 14 Y
- G2-PPX 14 Y
- G3-
- G4-PPP 14 Y
- H1-PPK 14 Y
- H2-PX 16 Y
- J1-PJ 16 Y
- J2-JJZ 14 Y
- J3-ER 16 Y
- J4-PY 16 Y
- K1-FFD 12 Y
- K2-KA 12 Y
- K3-SJ 10 Y

CONNECTS TO DOOR LOCK SWITCH



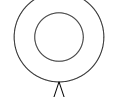
- 1-PY 16 Y
- 2-MK 16 Y
- 3-
- 4-PX 16 Y
- 5-
- 6-
- 7-
- 8-
- 9-
- 10-
- 11-
- 12-

CONNECTS TO PASSENGER SUNVISOR SWITCH

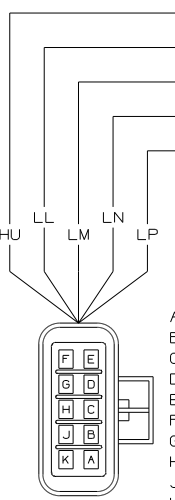
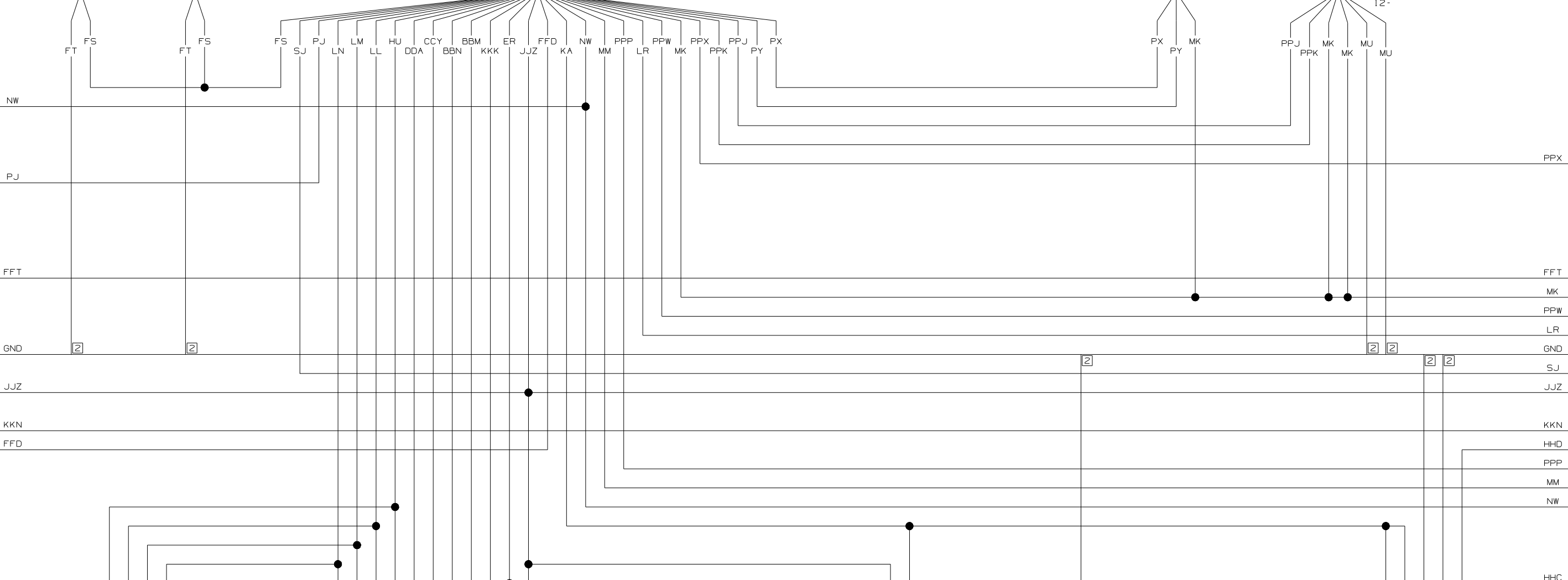
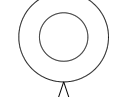


- 1-MK 16 Y
- 2-PPJ 14 Y
- 3-
- 4-MU 14 W
- 5-MU 14 W
- 6-
- 7-PPK 14 Y
- 8-MK 16 Y
- 9-
- 10-
- 11-
- 12-

LEFT SIDE DOCKING LAMP  
FS 14 Y  
FT 14 W

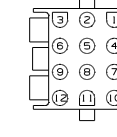


RIGHT SIDE DOCKING LAMP  
FS 14 Y  
FT 14 W



- A-LN 16 W
- B-HU 16 Y
- C-LL 16 W
- D-
- E-LM 16 W
- F-LP 16 Y
- G-
- H-
- J-
- K-

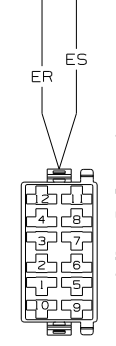
CONNECTS TO GENERATOR 



CONNECTS TO WIRE ASM-COACH (SHT 2, D-40) (LOCATED IN BASE OF BED CABT)

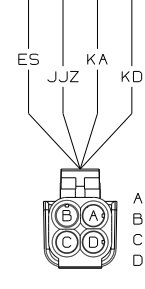
- 1-BBM 16 Y
- 2-BBN 16 Y
- 3-DDA 16 Y
- 4-CCY 16 Y
- 5-KKK 16 Y
- 6-LL 16 W

- 7-LM 16 W
- 8-LN 16 W
- 9-LP 16 Y
- 10-HU 16 Y
- 11-ER 16 Y
- 12-JJZ 14 Y



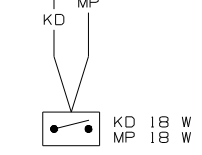
CONNECTS TO STEP SWITCH

- 1-ES 16 Y
- 2-ER 16 Y
- 3-
- 4-
- 5-
- 6-
- 7-
- 8-
- 9-
- 10-
- 11-
- 12-

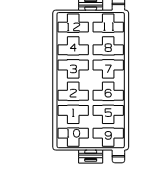


CONNECTS TO ELECTRIC STEP (LOCATED BEHIND STEP) 

- A-KA 12 Y
- B-JJZ 14 Y
- C-KD 18 W
- D-ES 16 Y

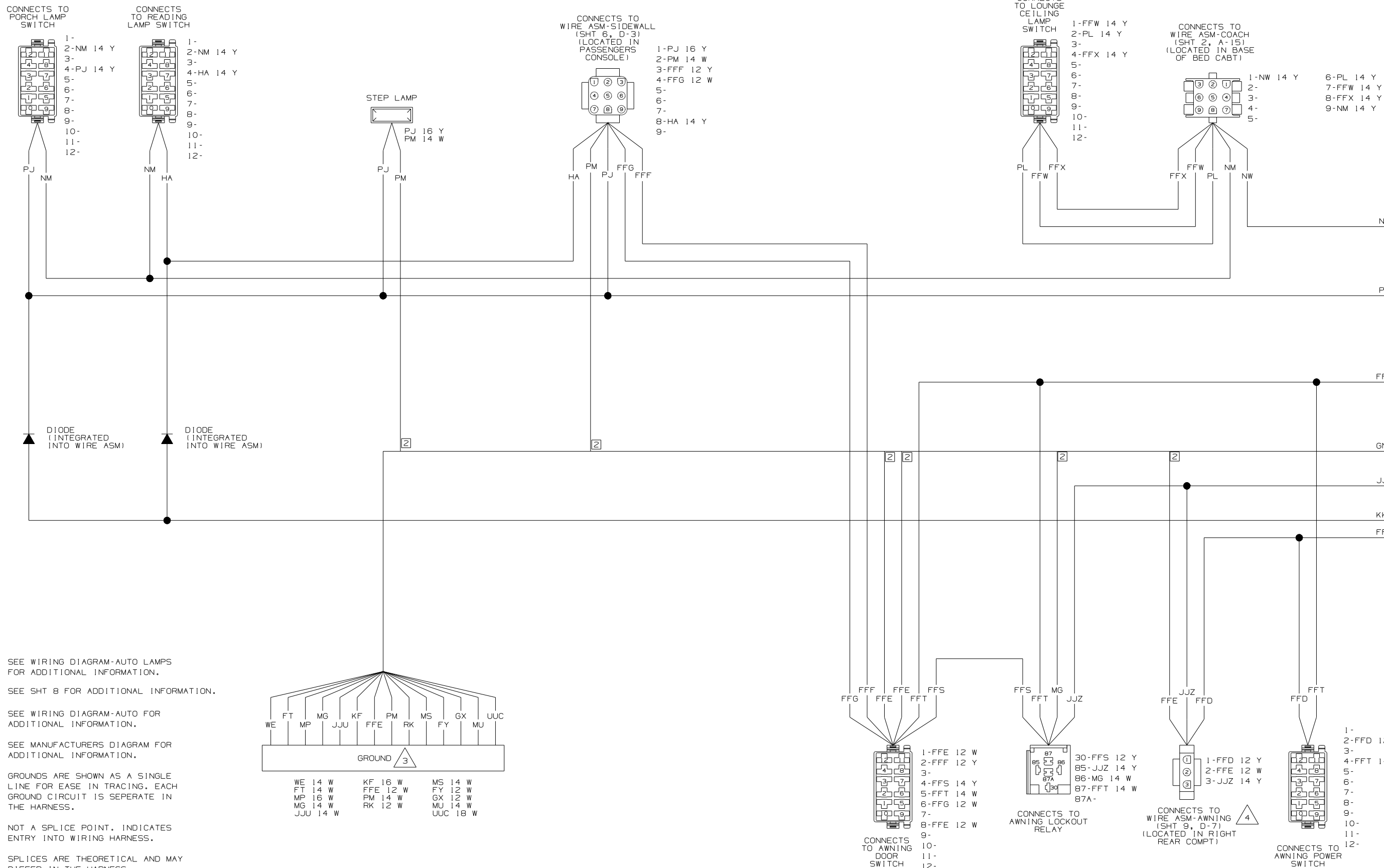


ELECTRIC STEP SWITCH

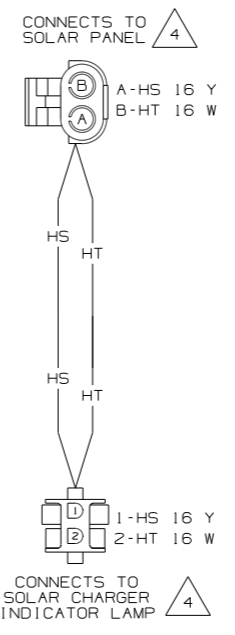
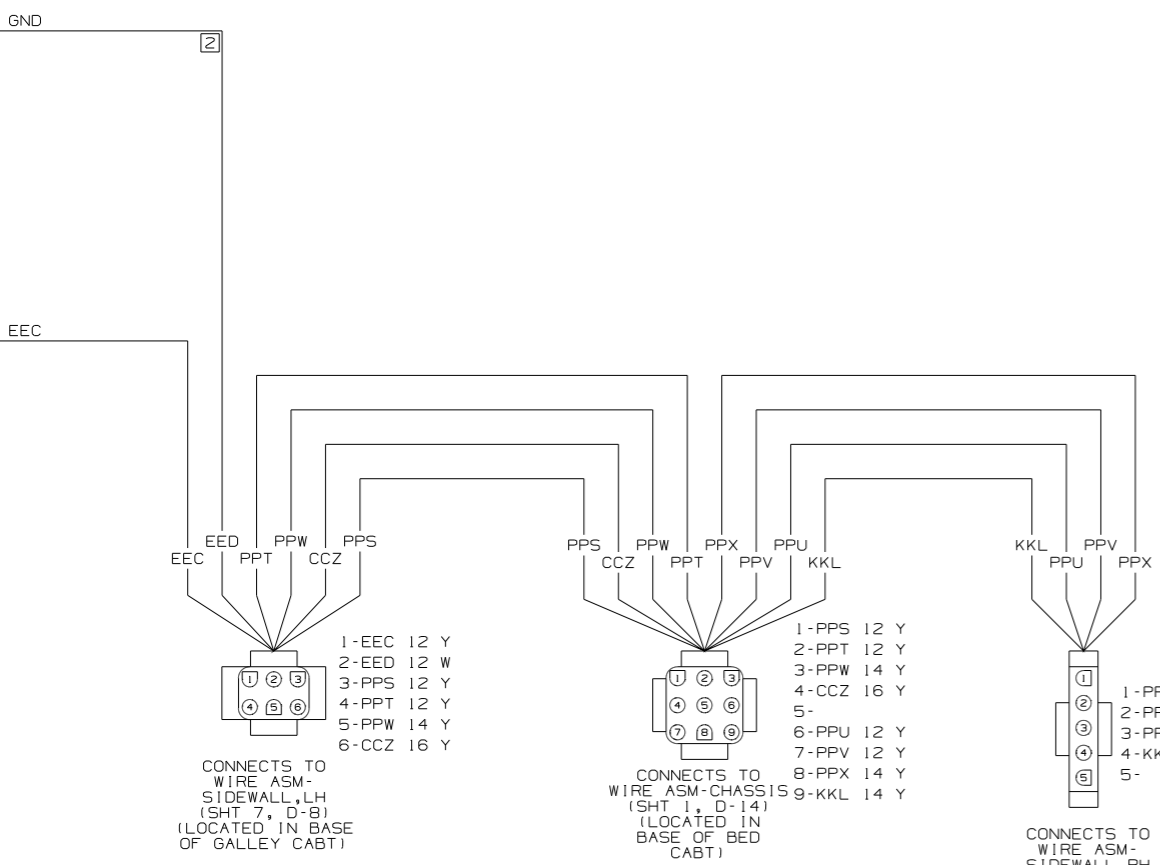
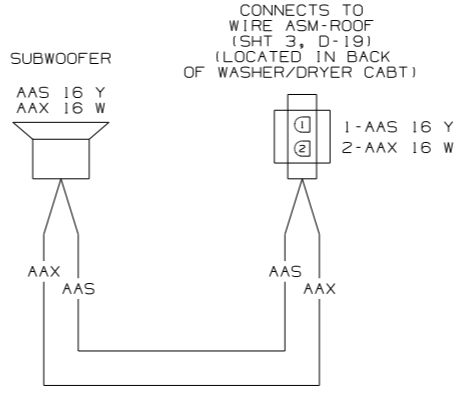
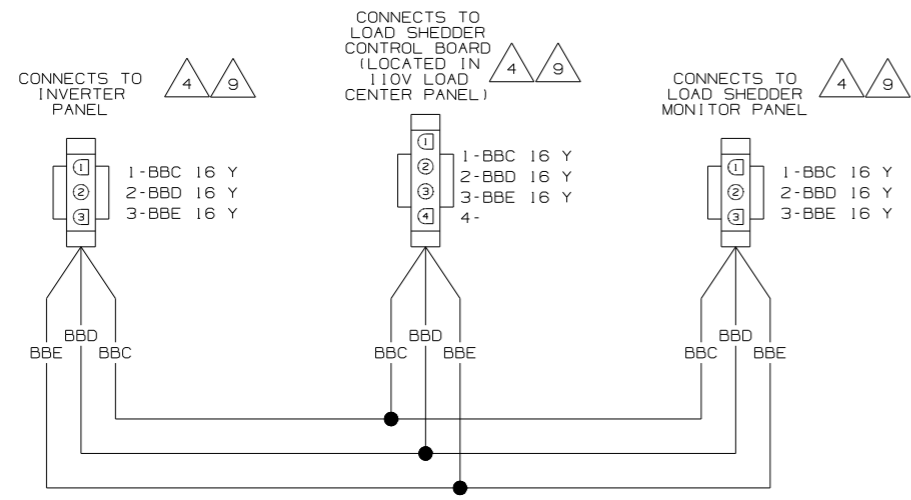


CONNECTS TO STEP COVER SWITCH

- 1-GX 12 W
- 2-HHC 12 Y
- 3-
- 4-KA 12 Y
- 5-KA 12 Y
- 6-HHD 12 Y
- 7-
- 8-GX 12 W
- 9-
- 10-
- 11-
- 12-



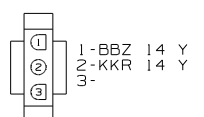
- 7 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
  - 6 SEE SHT 8 FOR ADDITIONAL INFORMATION.
  - 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
- NOTES:
- SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



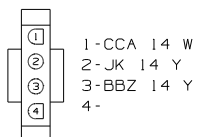
WIRING DIAGRAM-COACH (WIRE ASM 166405 REV-N)

FIRST USED	09 S40WD	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 2	PART NO 166407	REV

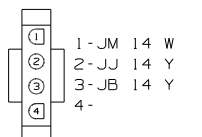
CONNECTS TO WIRE ASM-BATH CABT (SHT 5, C-4) (LOCATED IN BASE OF BATH CABT)



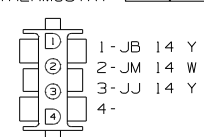
CONNECTS TO REAR FURNACE



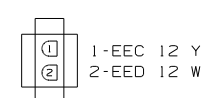
CONNECTS TO FRONT FURNACE



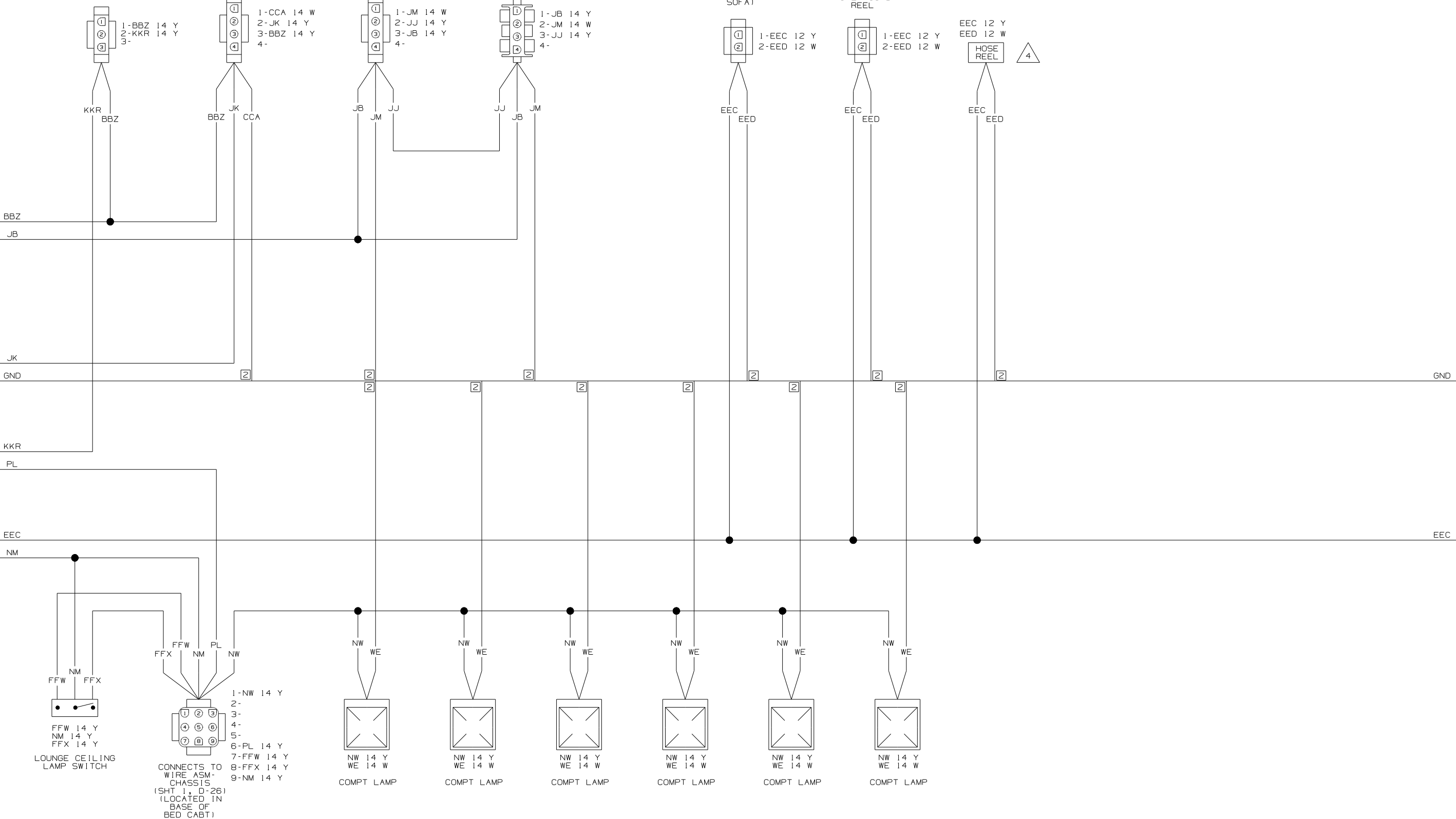
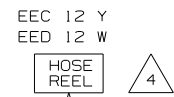
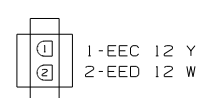
CONNECTS TO FRONT THERMOSTAT



CONNECTS TO WIRE ASM-SOFA (SHT 9, C-4) OR (SHT 9, D-6) (LOCATED BEHIND SOFA)



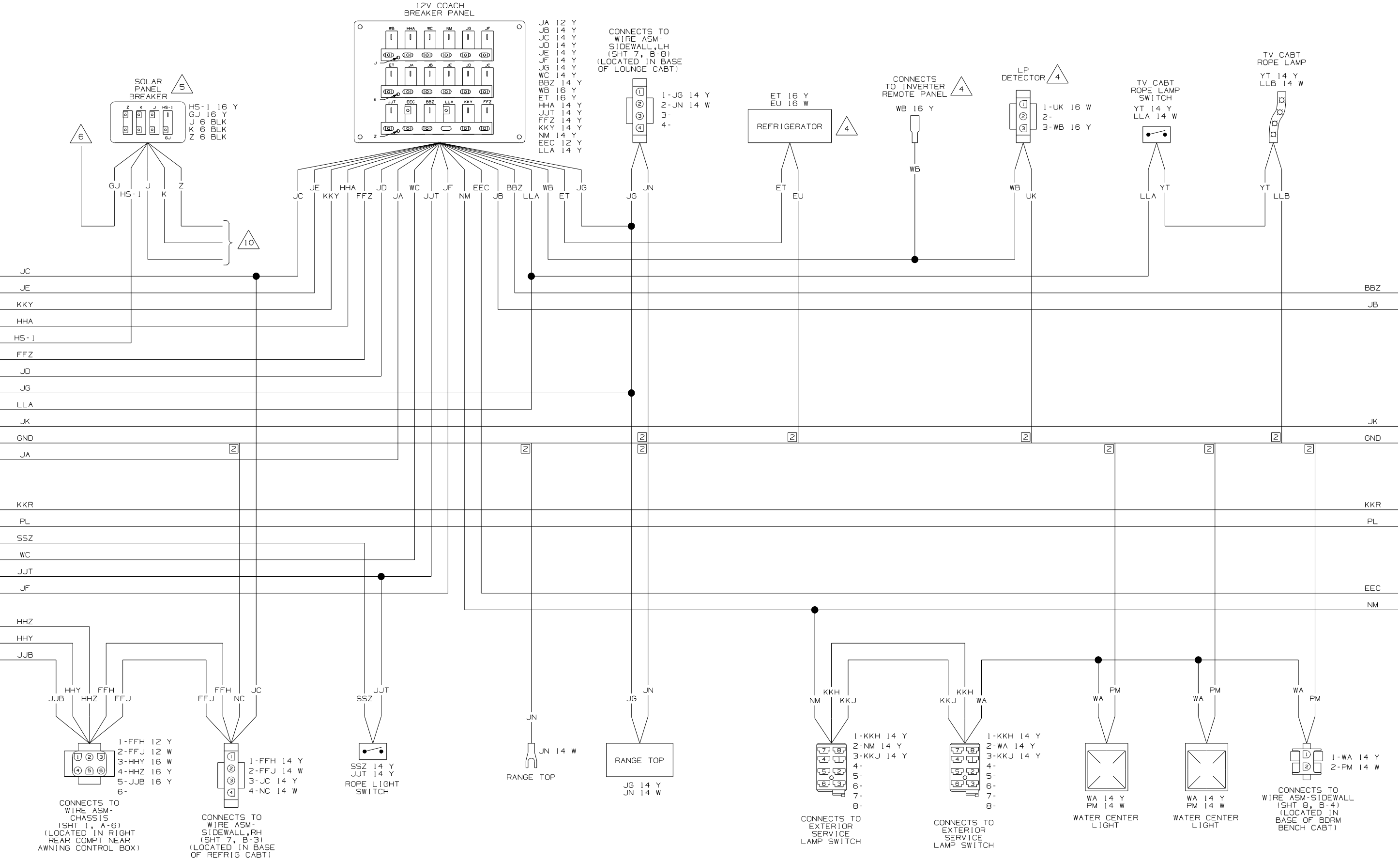
CONNECTS TO POWER CORD REEL



LOUNGE CEILING LAMP SWITCH

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, D-26) (LOCATED IN BASE OF BED CABT)

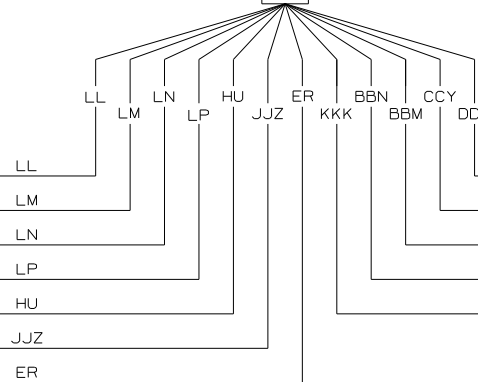
COMPT LAMP NW 14 Y WE 14 W





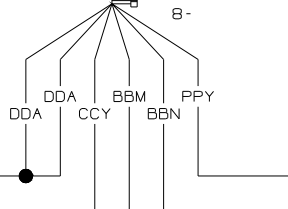
CONNECTS TO  
WIRE ASM-CHASSIS  
(SHT 1, A-22)  
(LOCATED IN BASE  
OF BED CABT)

- 1-BBM 16 Y
- 2-BBN 16 Y
- 3-DDA 16 Y
- 4-CCY 16 Y
- 5-KKK 16 Y
- 6-LL 16 W
- 7-LM 16 W
- 8-LN 16 W
- 9-LP 16 Y
- 10-HU 16 Y
- 11-ER 16 Y
- 12-JJZ 16 Y



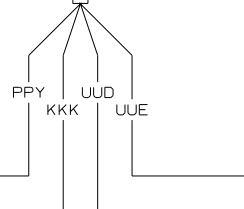
CONNECTS TO  
SLIDEROOM  
SWITCH

- 1-DDA 16 Y
- 2-CCY 16 Y
- 3-DDA 16 Y
- 4-BBM 16 Y
- 5-PPY 12 Y
- 6-BBN 16 Y
- 7-
- 8-



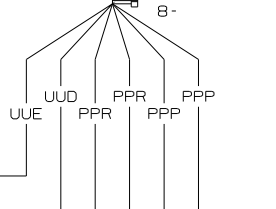
CONNECTS TO  
WIRE ASM-  
SLIDEOUT,RH  
(SHT 5, C-2)  
(LOCATED IN  
BED BASE)

- 1-UUD 12 Y
- 2-UUE 12 Y
- 3-PPY 12 Y
- 4-KKK 16 Y
- 5-



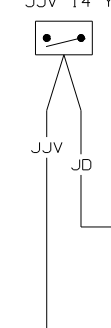
CONNECTS TO  
SLIDEOUT  
LATCH  
SWITCH

- 1-PPP 14 Y
- 2-UUE 12 Y
- 3-PPR 14 W
- 4-PPR 14 W
- 5-UUD 12 Y
- 6-PPP 14 Y
- 7-
- 8-



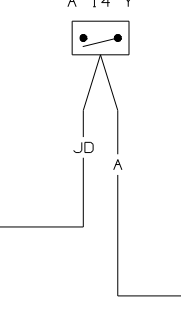
MONITOR  
LAMP  
SWITCH

- JD 14 Y
- JJV 14 Y



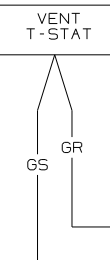
GALLEY CEILING  
LAMP  
SWITCH

- JD 14 Y
- A 14 Y



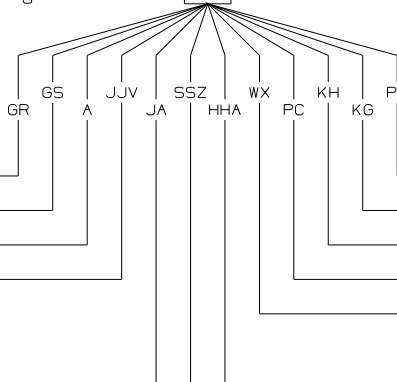
VENT  
T-STAT

- GR 14 Y
- GS 14 Y



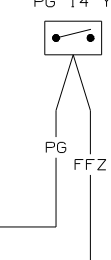
CONNECTS TO  
WIRE ASM-ROOF  
(SHT 4, D-10)  
(LOCATED IN BACK  
OF WASHER/DRYER  
CABT)

- 1-JA 14 Y
- 2-SSZ 14 Y
- 3-PC 14 Y
- 4-WX 14 Y
- 5-
- 6-HHA 14 Y
- 7-KH 14 Y
- 8-
- 9-KG 14 Y
- 10-PG 14 Y
- 11-
- 12-JJV 14 Y
- 13-A 14 Y
- 14-GR 14 Y
- 15-GS 14 Y



WARDROBE  
LAMP  
SWITCH

- FFZ 14 Y
- PG 14 Y



HS-1

KG

KH

PC

WX

HHA

HS-1

FFZ

GND

GND

JA

JA

JT

JT

JW

JW

JU

JU

AG

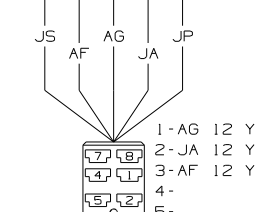
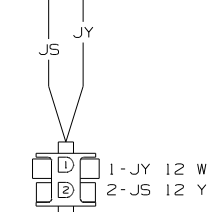
AG

AF

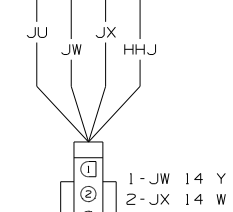
AF

JS

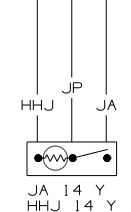
JS



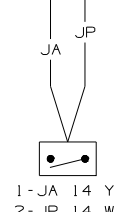
CONNECTS TO  
WATER PUMP  
SWITCH



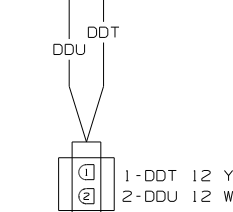
CONNECTS TO  
WATER HEATER



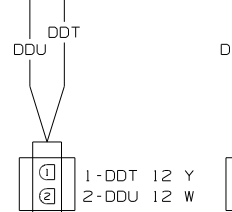
WATER  
HEATER  
SWITCH



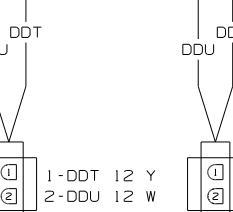
FREEZER  
RCP



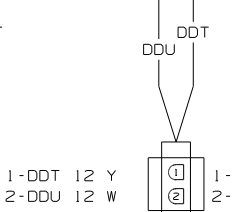
CONNECTS TO  
WIRE ASM-LOCKS,  
COMPT DOORS  
(SHT 9, A-3)  
(LOCATED BEHIND  
COMPT DOOR)



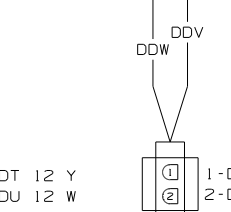
CONNECTS TO  
WIRE ASM-LOCKS,  
COMPT DOORS  
(SHT 9, A-3)  
(LOCATED BEHIND  
COMPT DOOR)



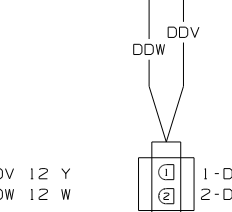
CONNECTS TO  
WIRE ASM-LOCKS,  
COMPT DOORS  
(SHT 9, A-3)  
(LOCATED BEHIND  
COMPT DOOR)



CONNECTS TO  
WIRE ASM-LOCKS,  
COMPT DOORS  
(SHT 9, A-3)  
(LOCATED BEHIND  
COMPT DOOR)



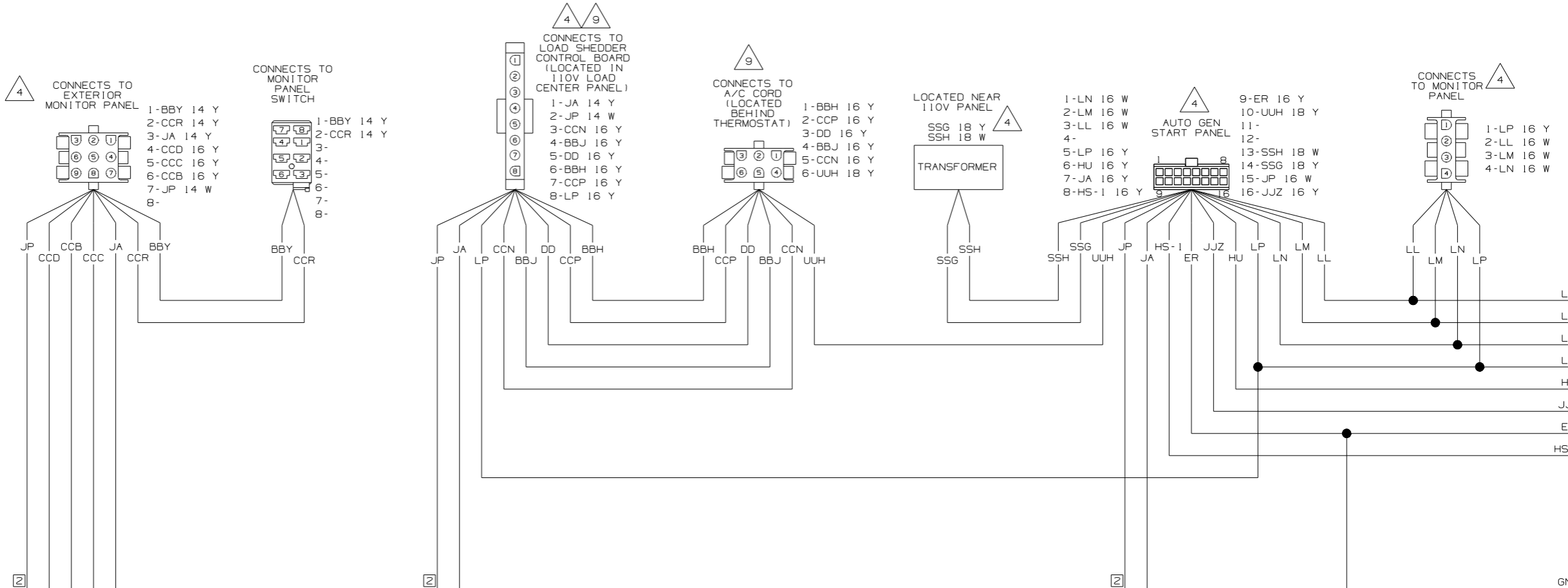
CONNECTS TO  
WIRE ASM-LOCKS,  
COMPT DOORS  
(SHT 9, A-3)  
(LOCATED BEHIND  
COMPT DOOR)



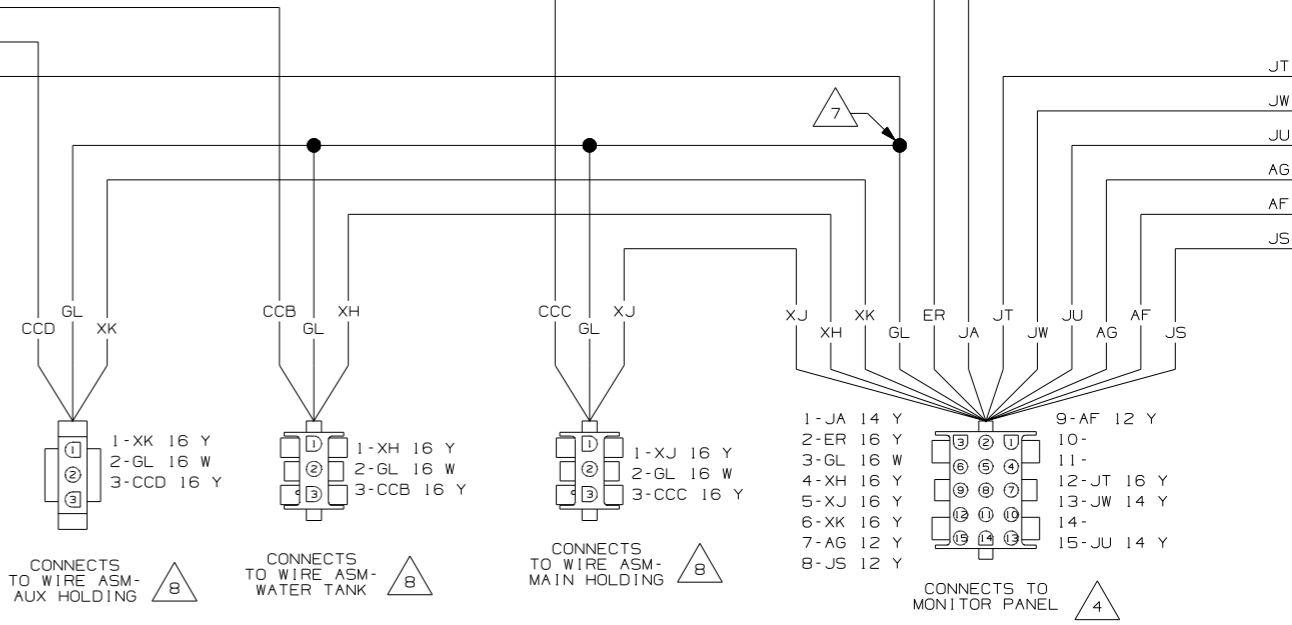
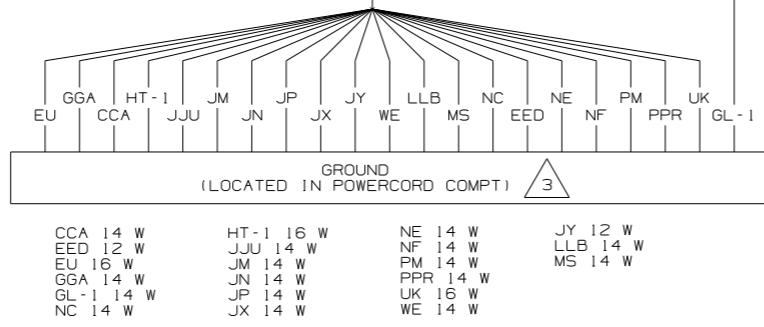
CONNECTS TO  
WIRE ASM-LOCKS,  
COMPT DOORS  
(SHT 9, A-3)  
(LOCATED BEHIND  
COMPT DOOR)



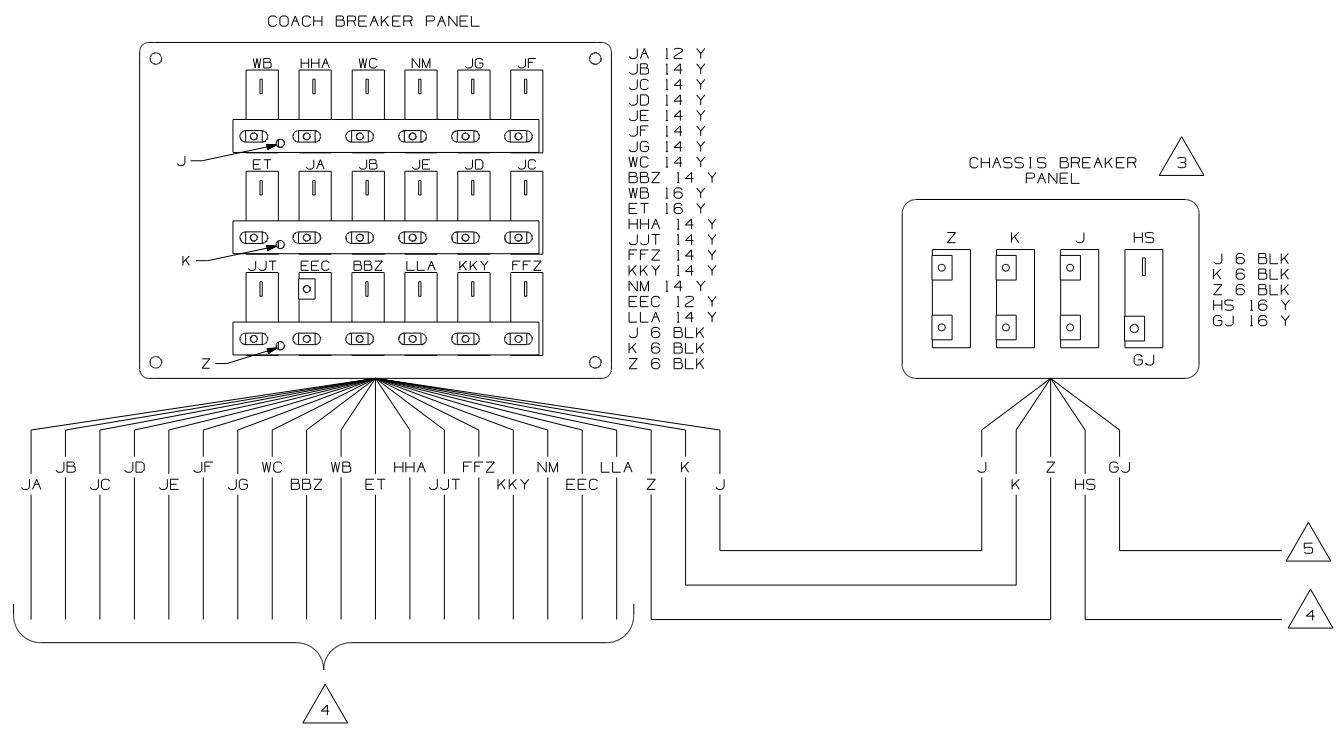
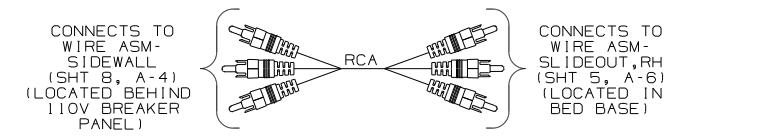
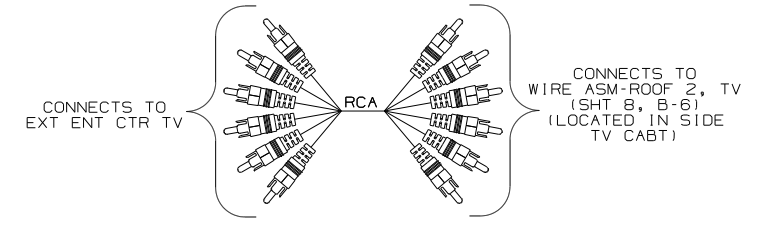
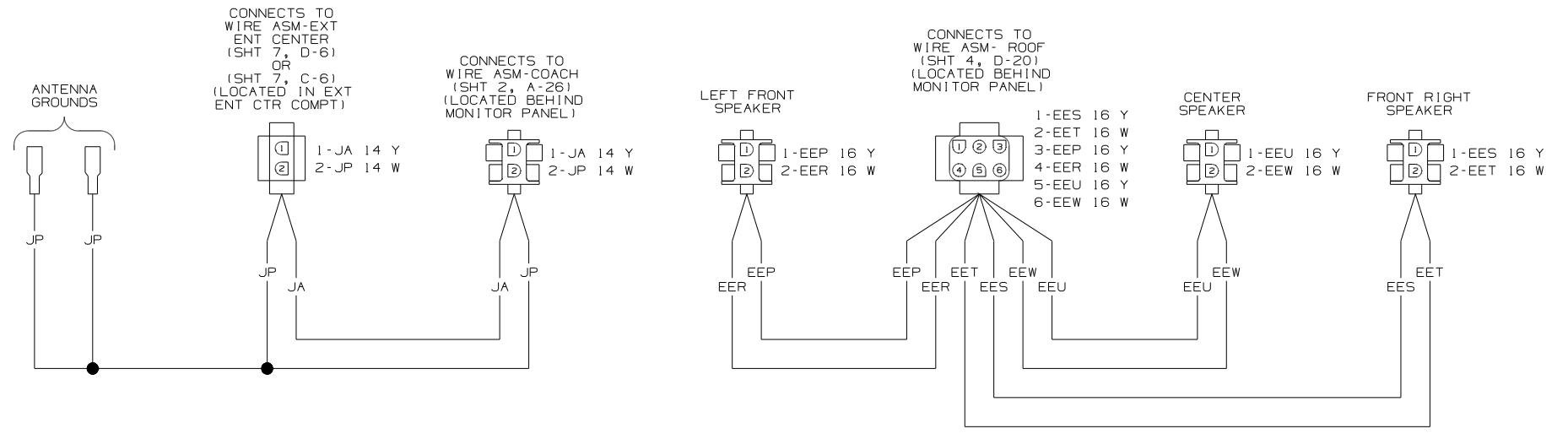
CONNECTS TO  
WIRE ASM-LOCKS,  
COMPT DOORS  
(SHT 9, A-3)  
(LOCATED BEHIND  
COMPT DOOR)



- 10 SEE SHEET 3 AND 9 FOR ADDITIONAL INFORMATION
- 9 SEE WIRING DIAGRAM-AC/HEAT/EMS FOR ADDITIONAL INFORMATION.
- 8 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
- 7 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 6 CIRCUIT IS FROM WIRE ASM-CHASSIS.
- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
- 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.



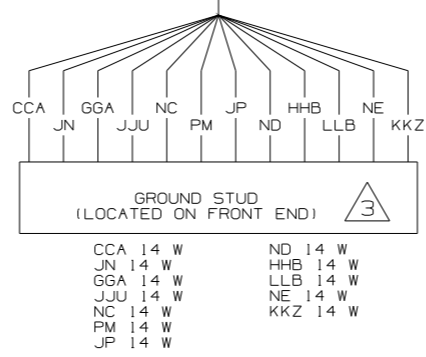
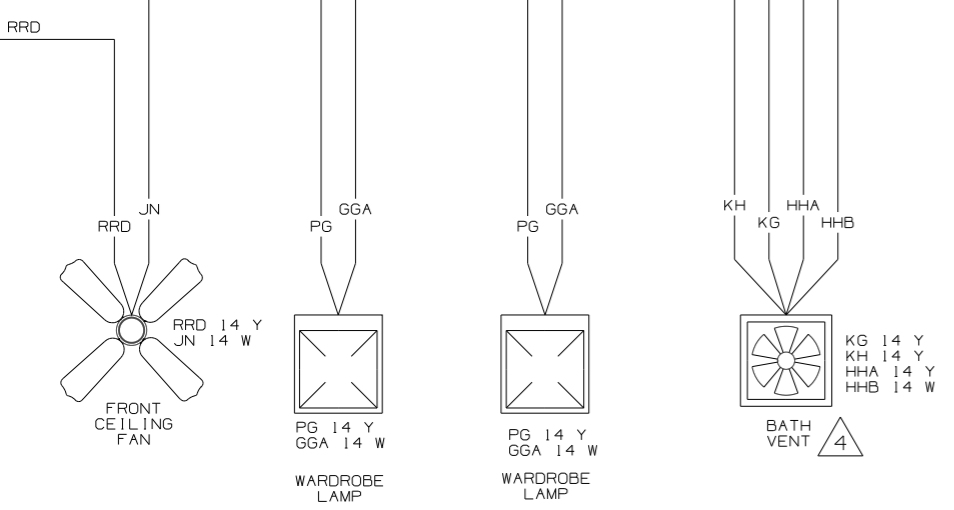
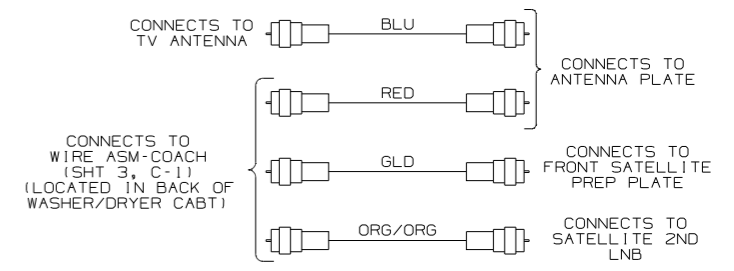
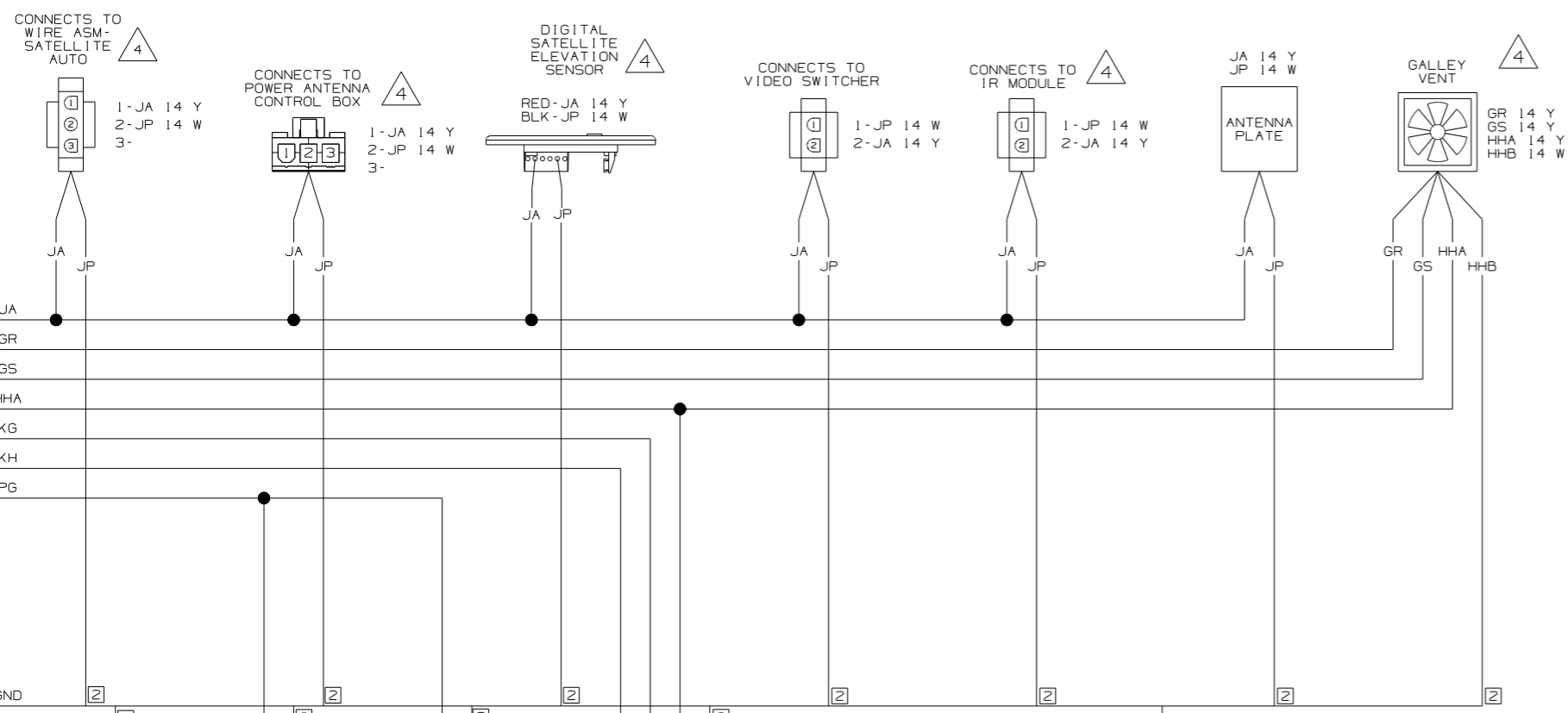
NOTES:  
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



- 5 SEE WIRING DIAGRAM-CHASSIS FOR ADDITIONAL INFORMATION
  - 4 SEE WIRING DIAGRAM-COACH FOR ADDITIONAL INFORMATION
  - 3 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
  - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

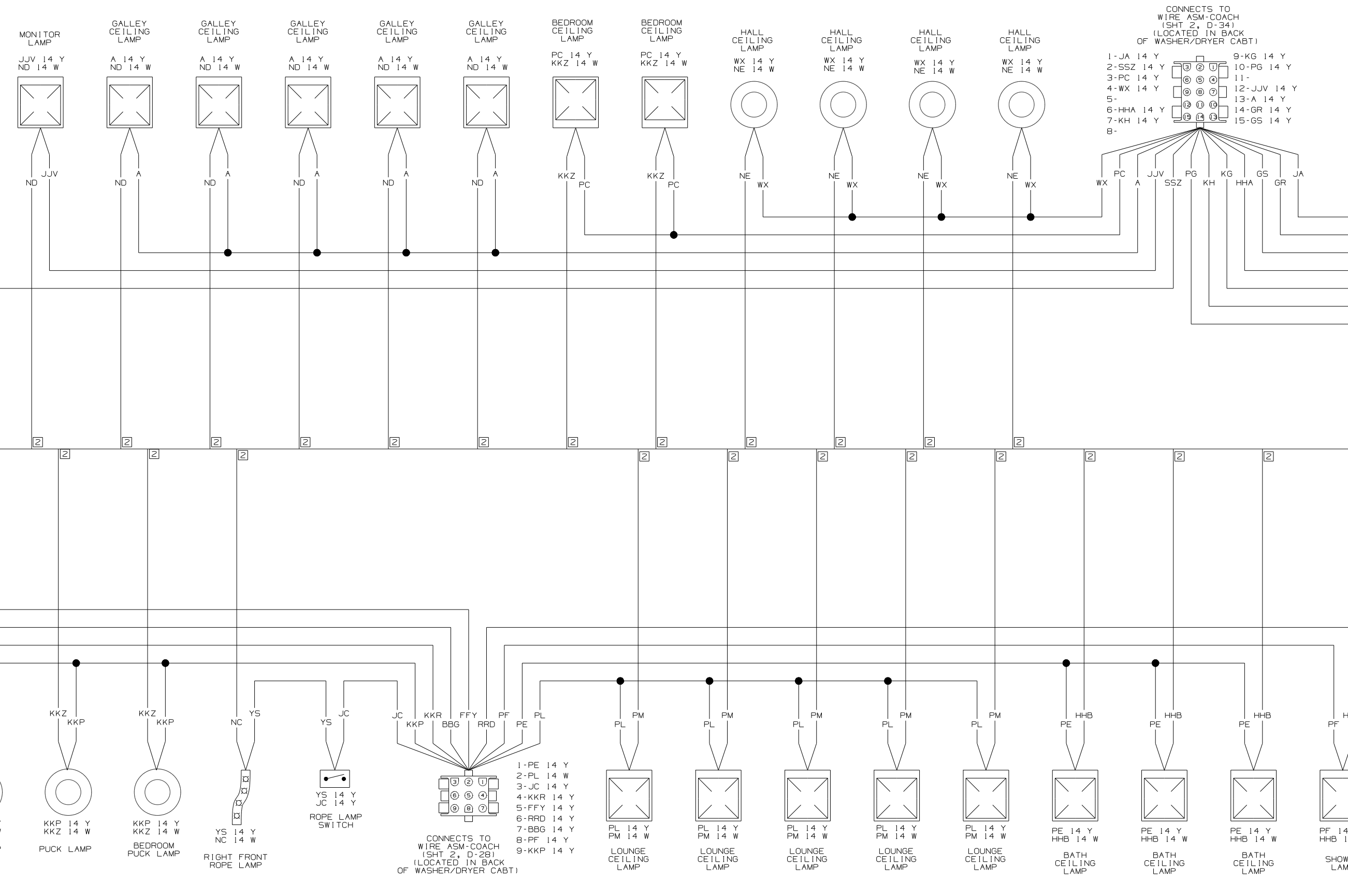
WIRING DIAGRAM-COACH 2  
(WIRE ASM 168057 REV-C)

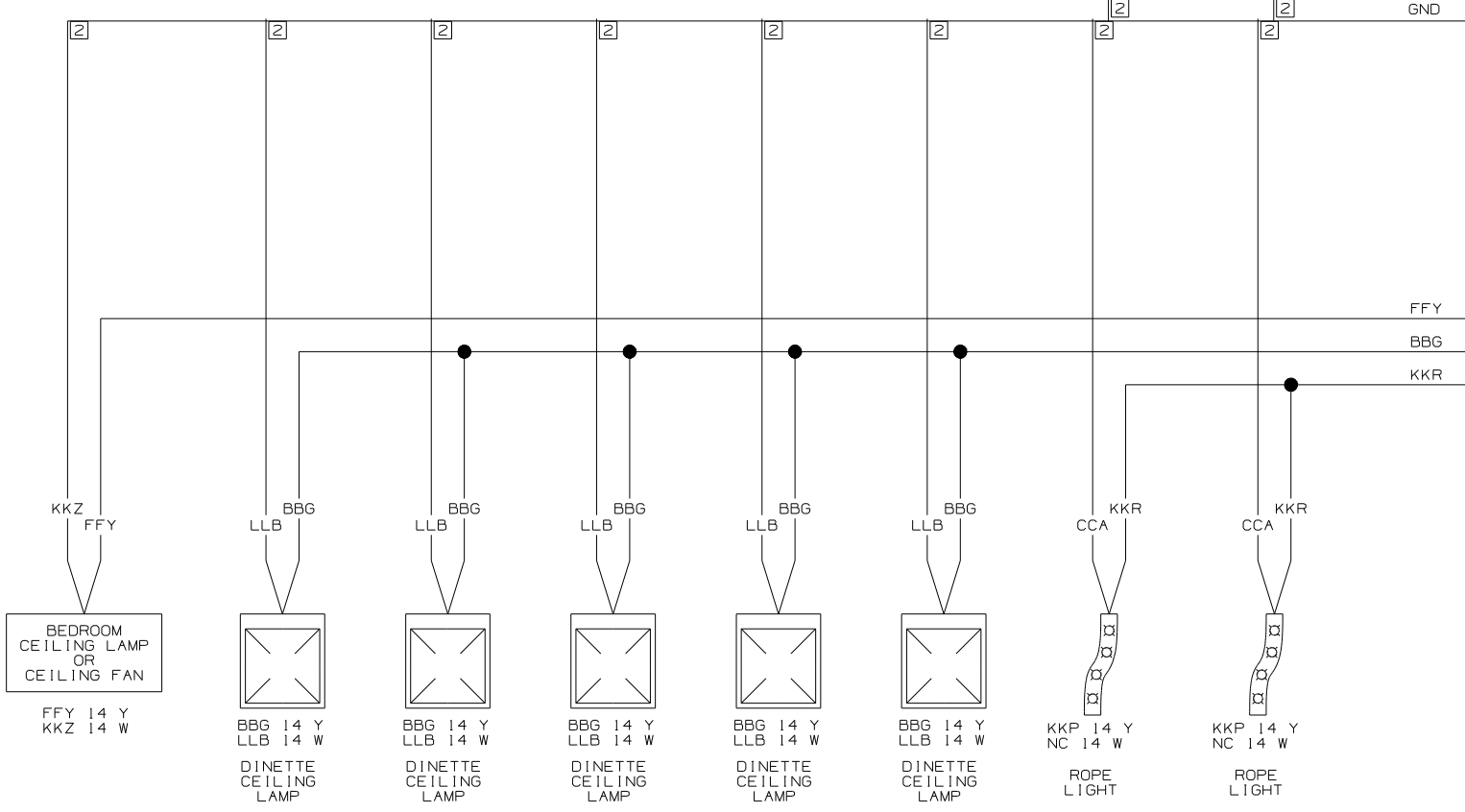
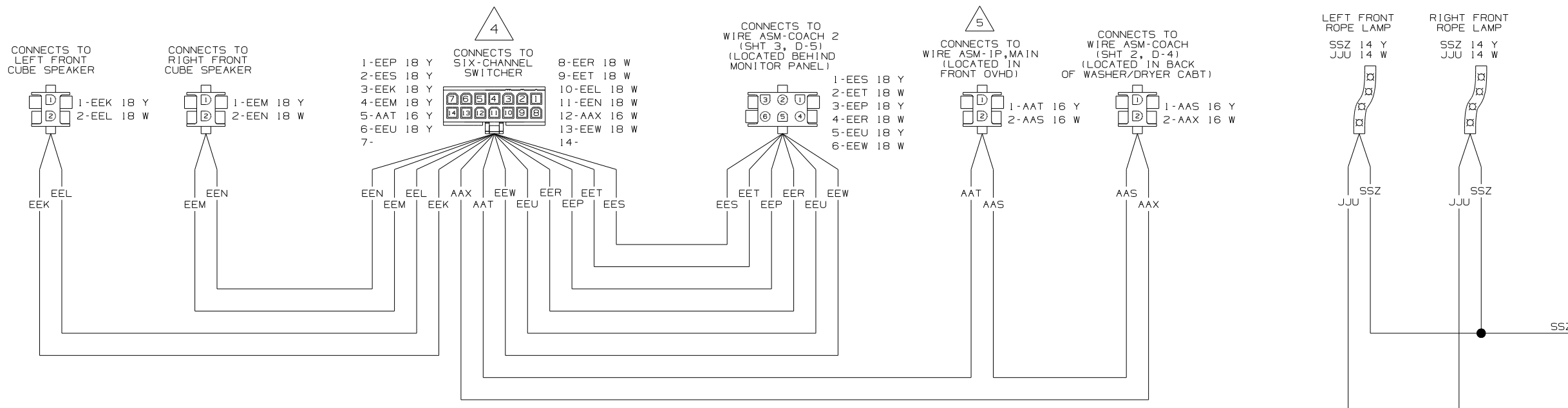
FIRST USED	09 S40WD		
TITLE	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-BODY, 12V		
SHEET 3	PART NO	166407	REV



WIRING DIAGRAM-ROOF (WIRE ASM 166406 REV-J)

FIRST USED	09 S40WD	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
F1	SHEET 4	PART NO 166407 REV





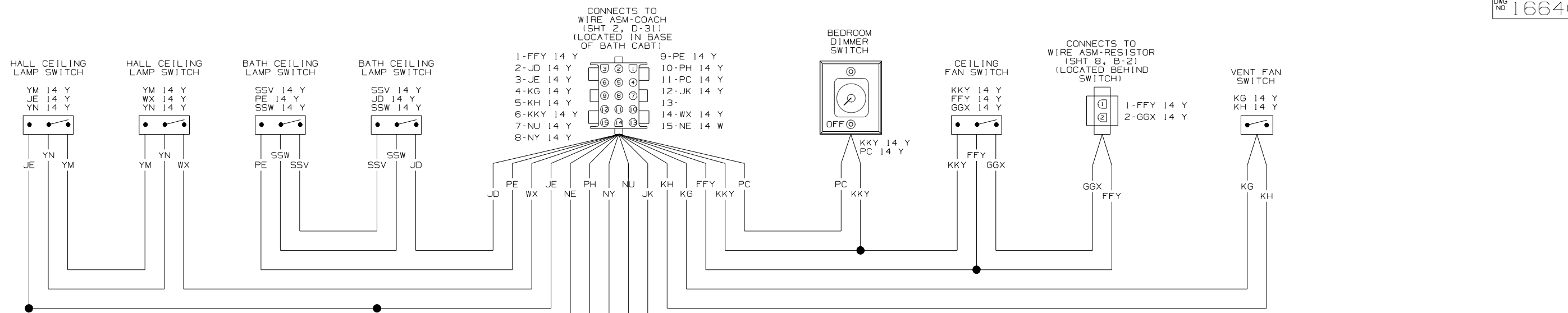
5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.

4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

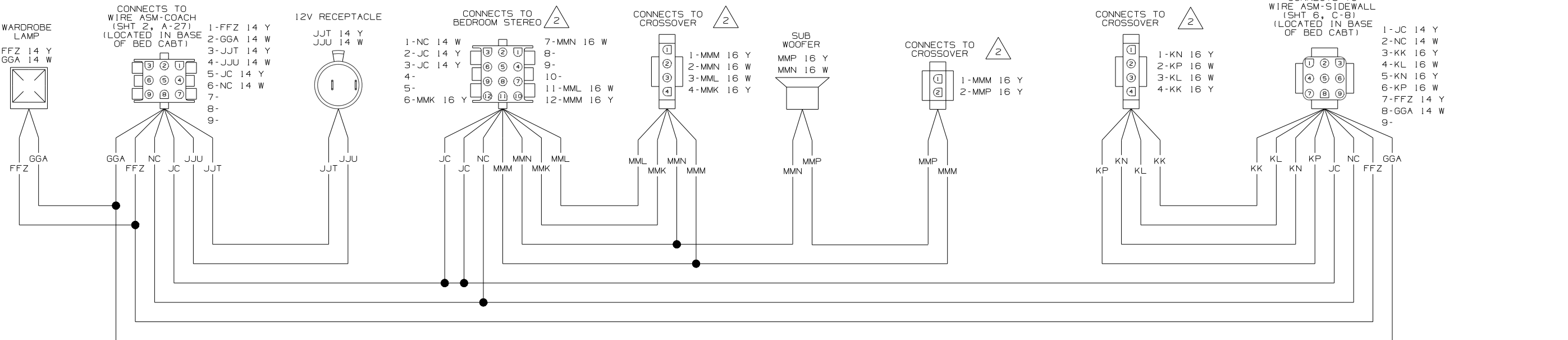
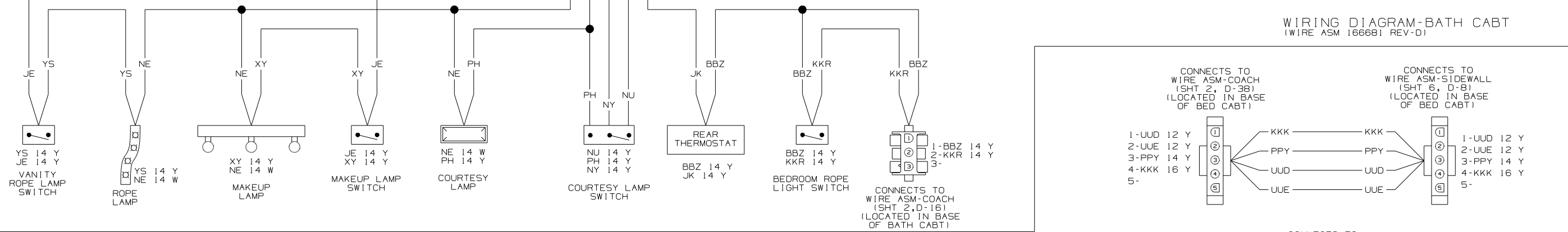
3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.

NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

NOTES:  
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



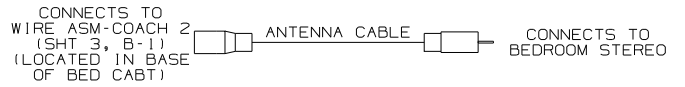
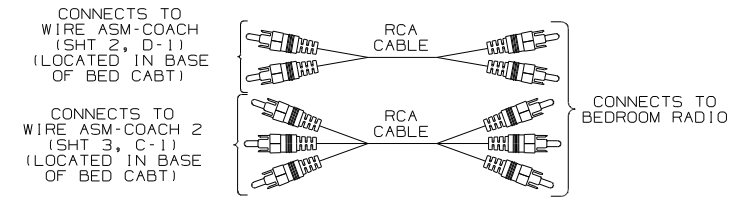
WIRING DIAGRAM-BATH CABT (WIRE ASM 166681 REV-D)



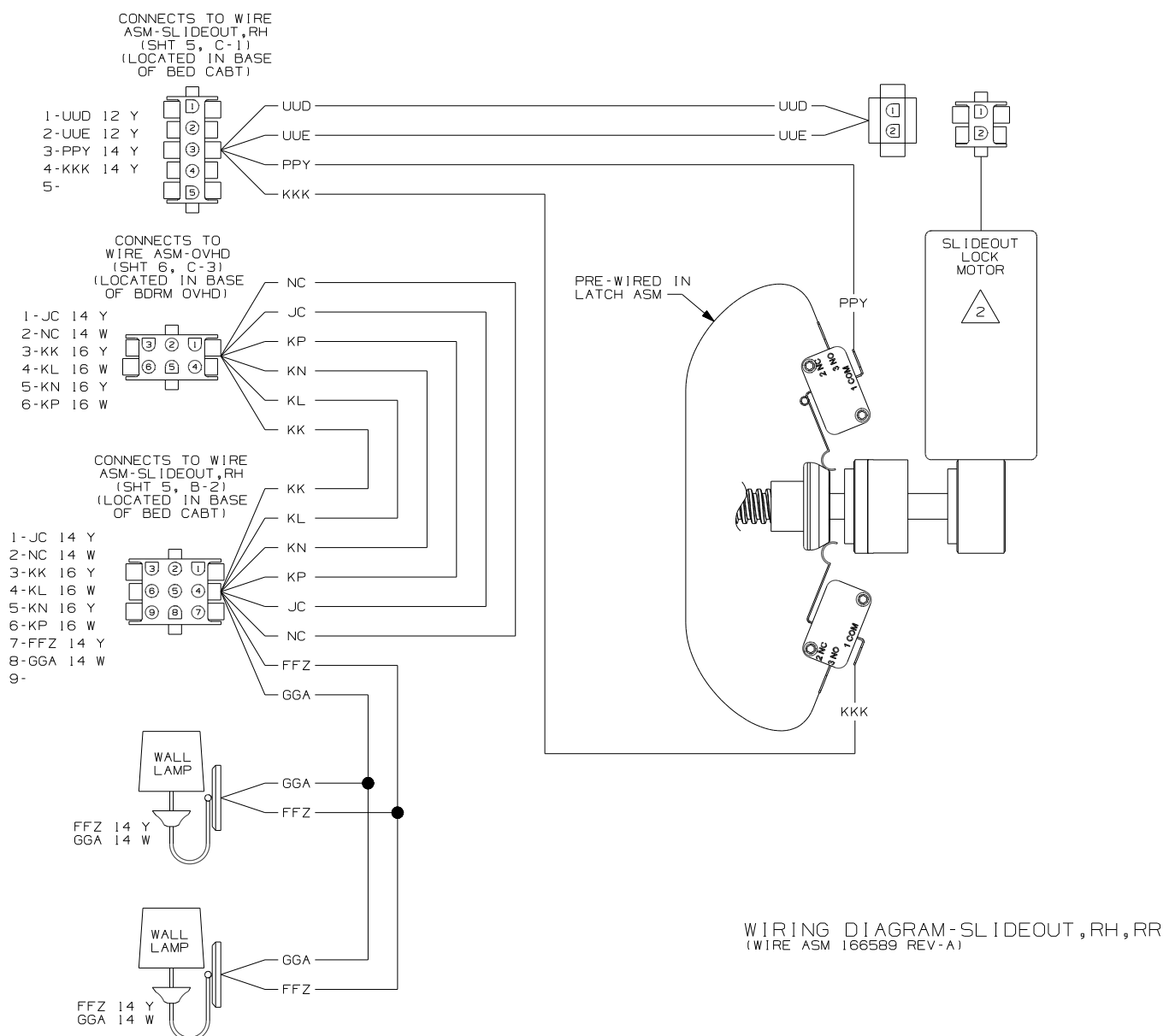
WIRING DIAGRAM-SLIDEOUT, RH (WIRE ASM 166682 REV-A)

SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

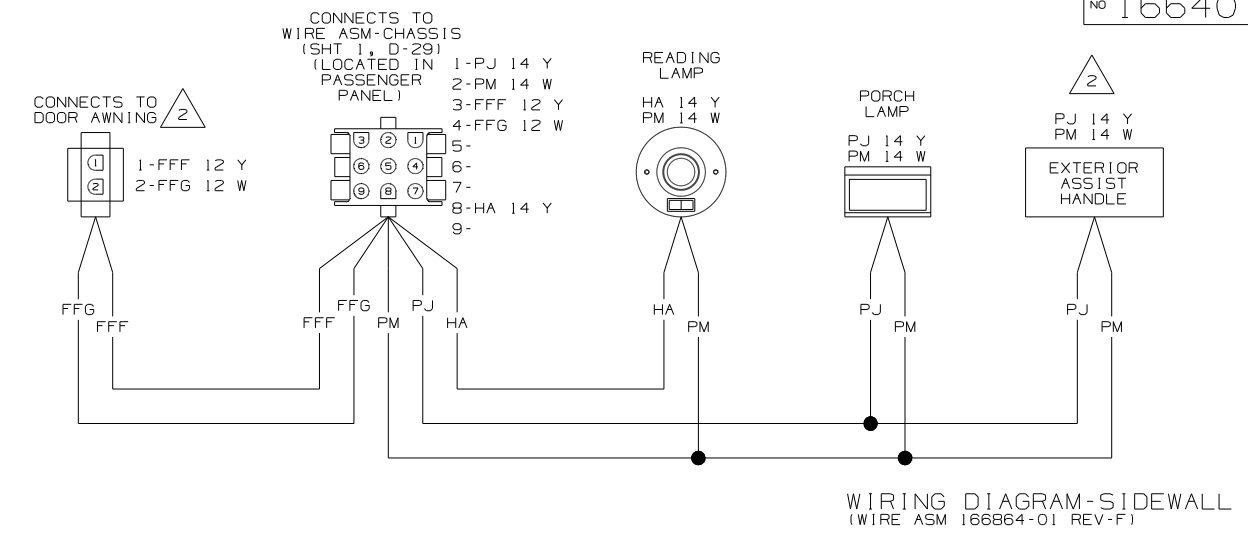
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



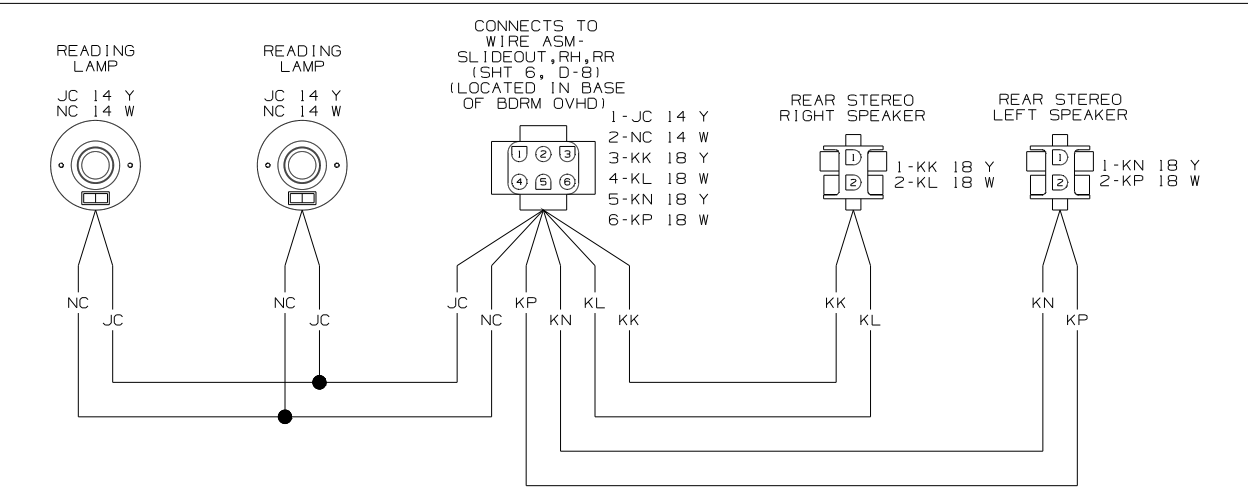
FIRST USED	09 S40WD	
DO NOT SCALE DRAWING		
TITLE:	WIRING DIAGRAM-BODY, 12V	
SHEET 5	PART NO	166407



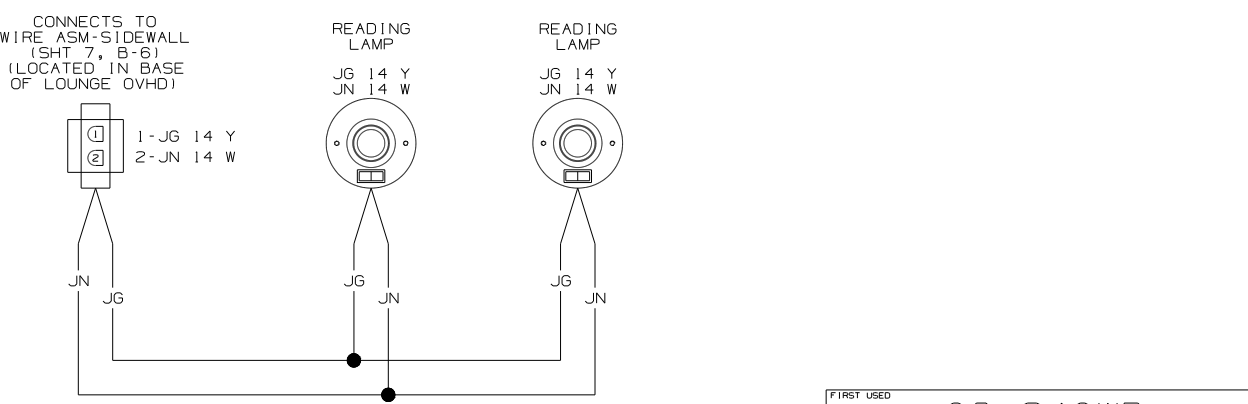
WIRING DIAGRAM-SLIDEOUT, RH, RR  
(WIRE ASM 166589 REV-A)



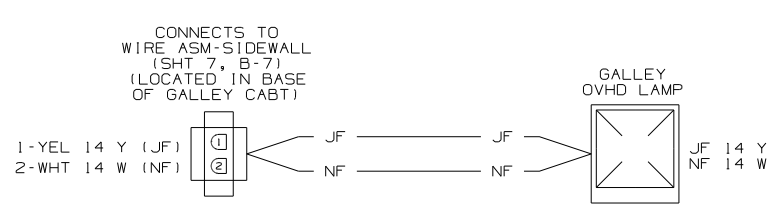
WIRING DIAGRAM-SIDEWALL  
(WIRE ASM 166864-01 REV-F)



WIRING DIAGRAM-OVHD, BED  
(WIRE ASM 166724 REV-A)



WIRING DIAGRAM-OVHD  
(WIRE ASM 165045 REV-A)



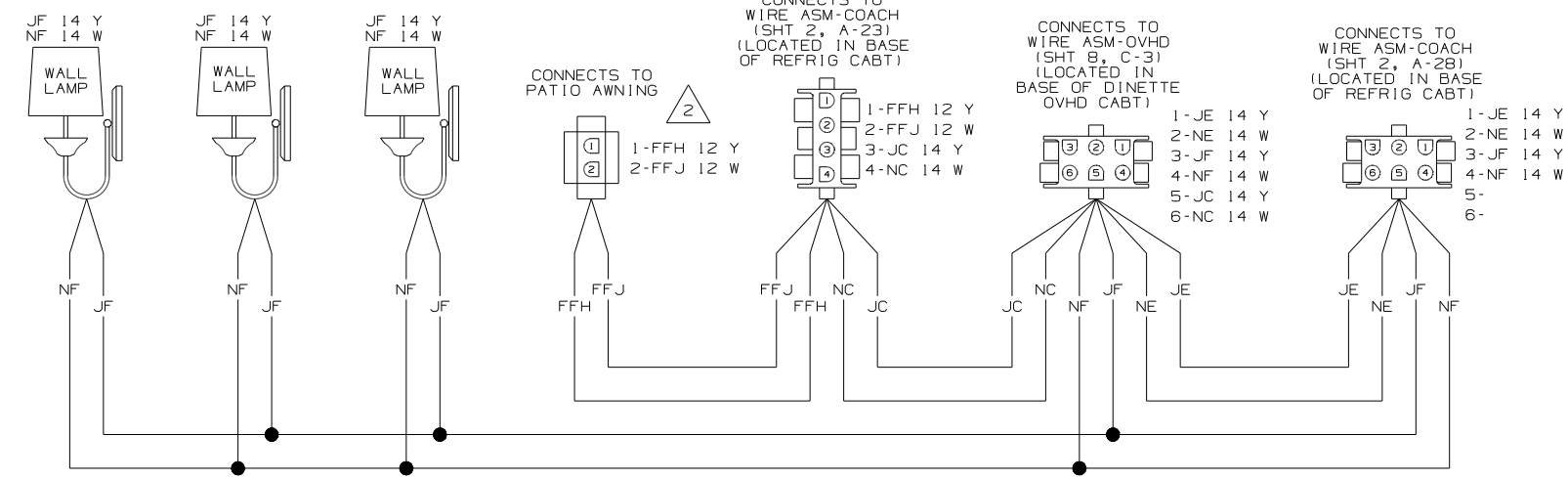
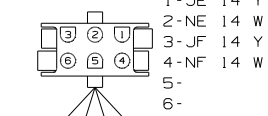
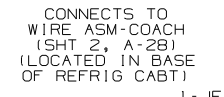
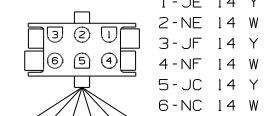
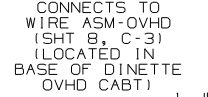
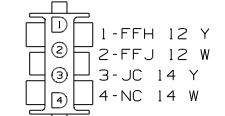
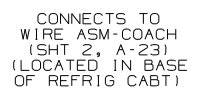
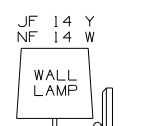
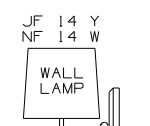
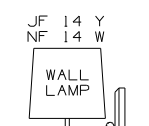
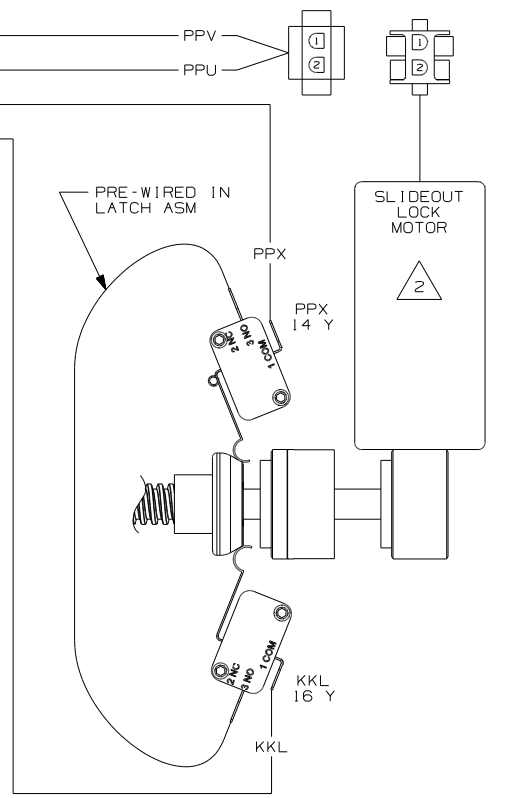
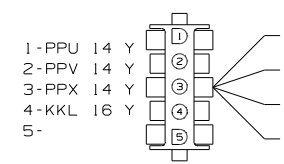
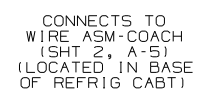
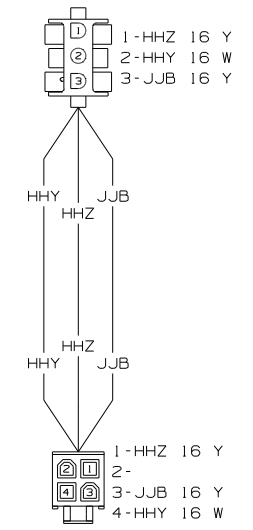
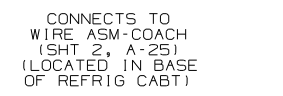
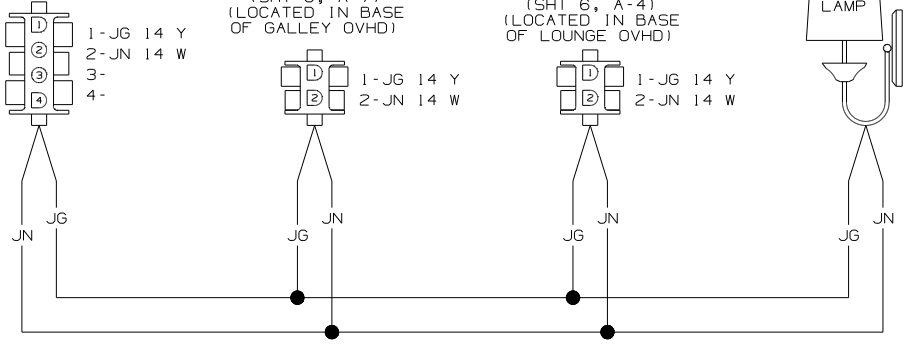
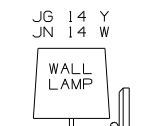
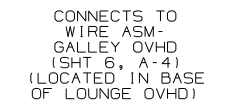
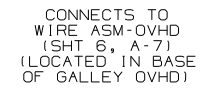
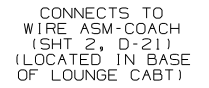
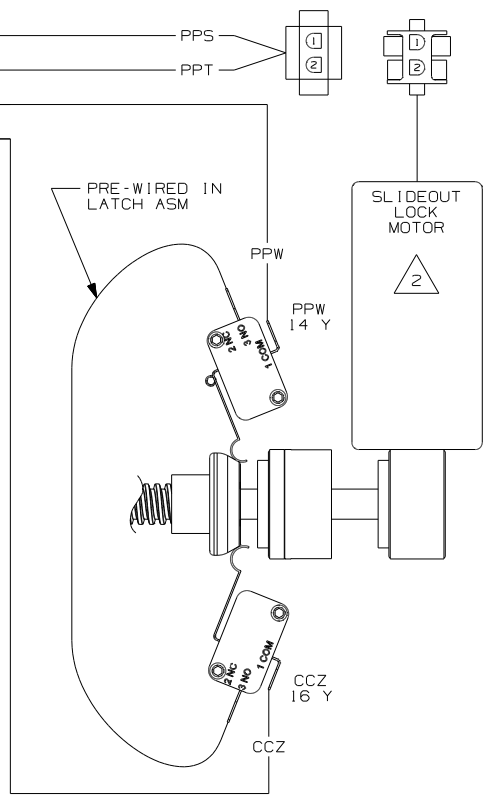
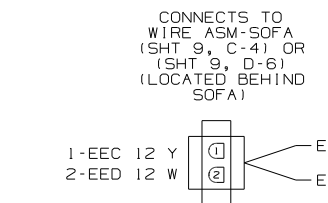
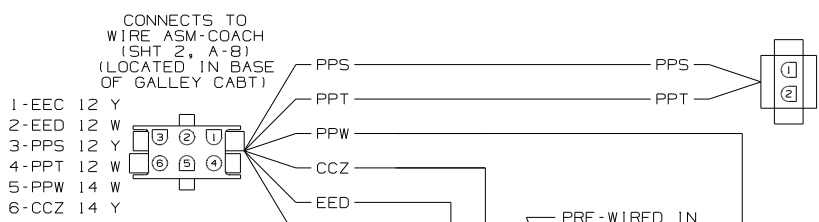
WIRING DIAGRAM-EXTENSION, 2 PIN  
(WIRE ASM 133572 REV-G)

SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

FIRST USED	09 S40WD	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 6	PART NO	166407



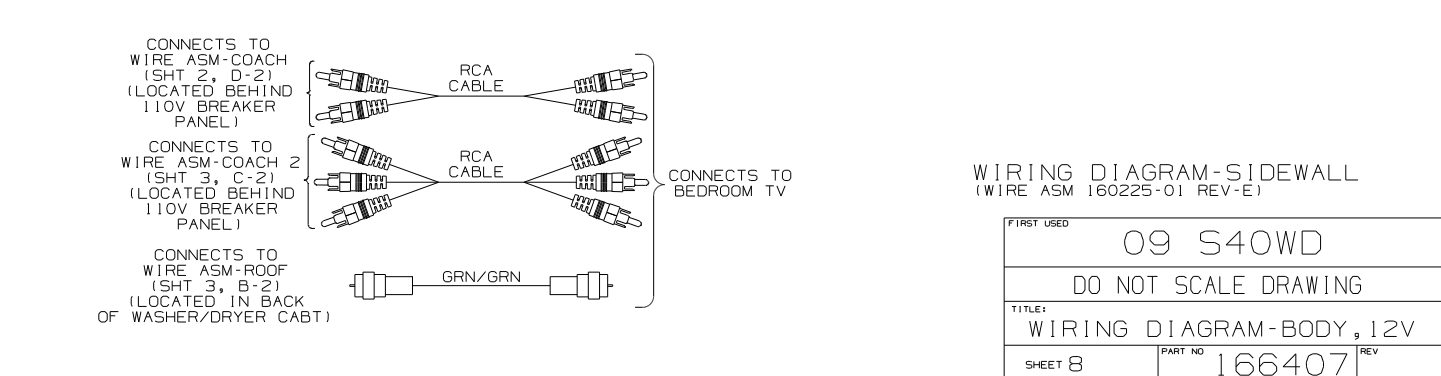
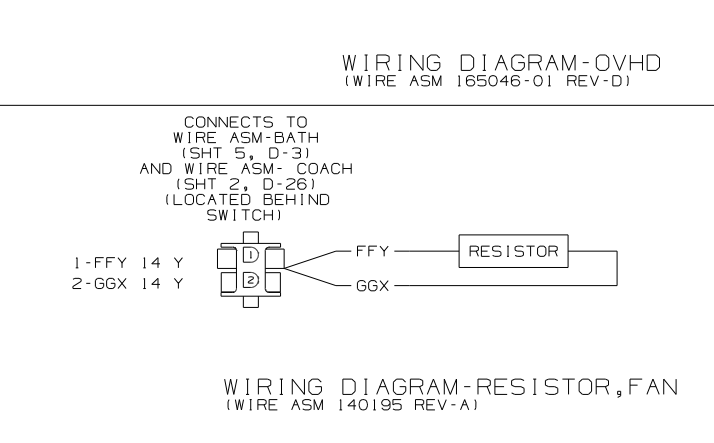
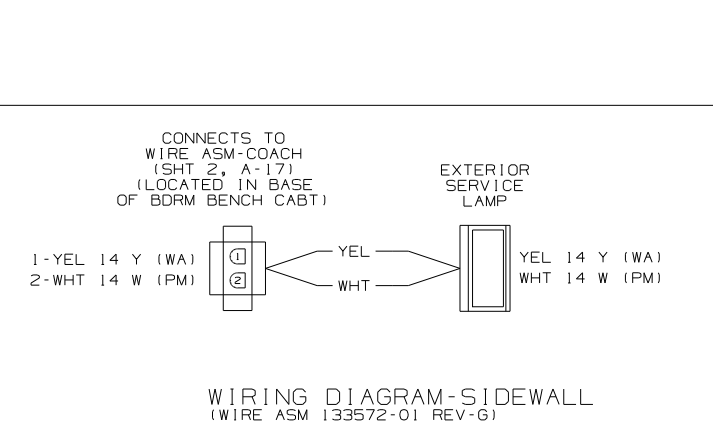
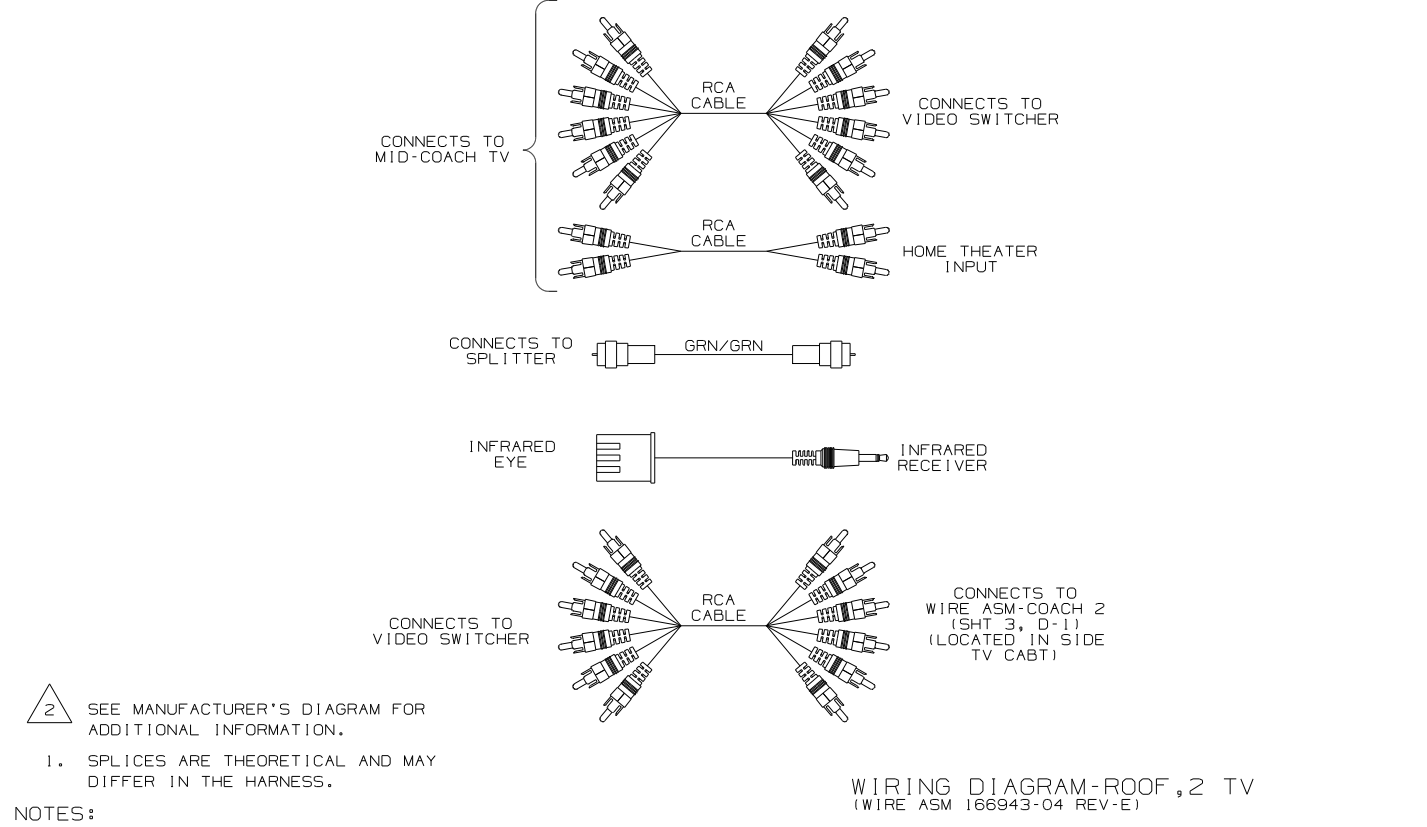
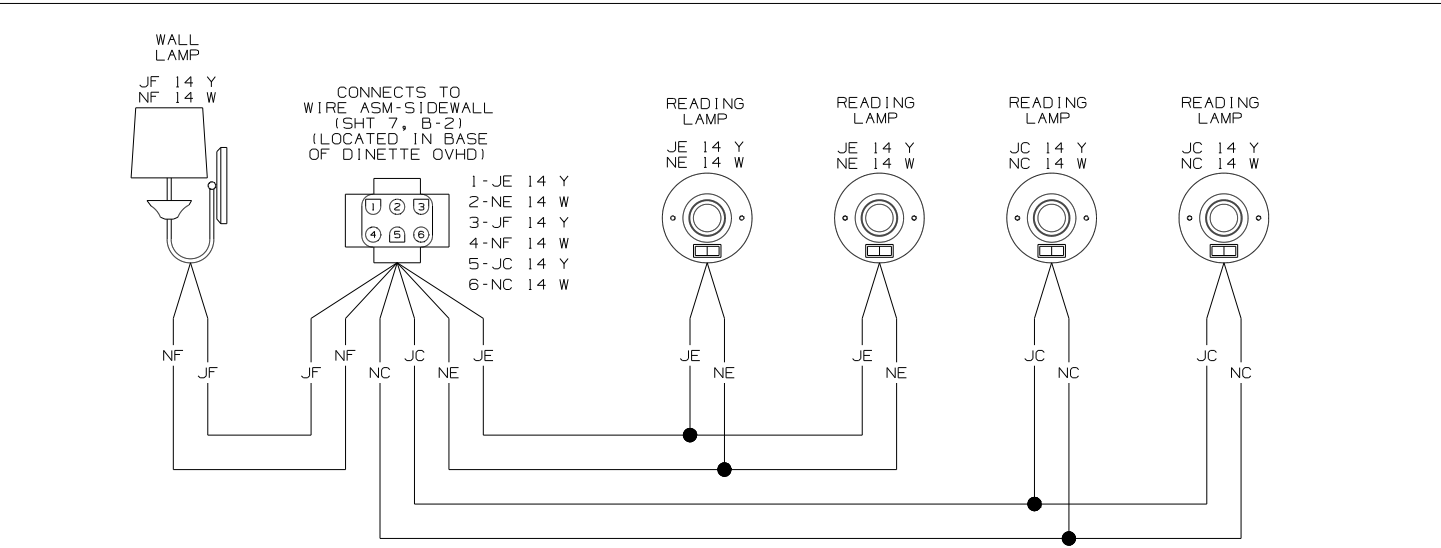
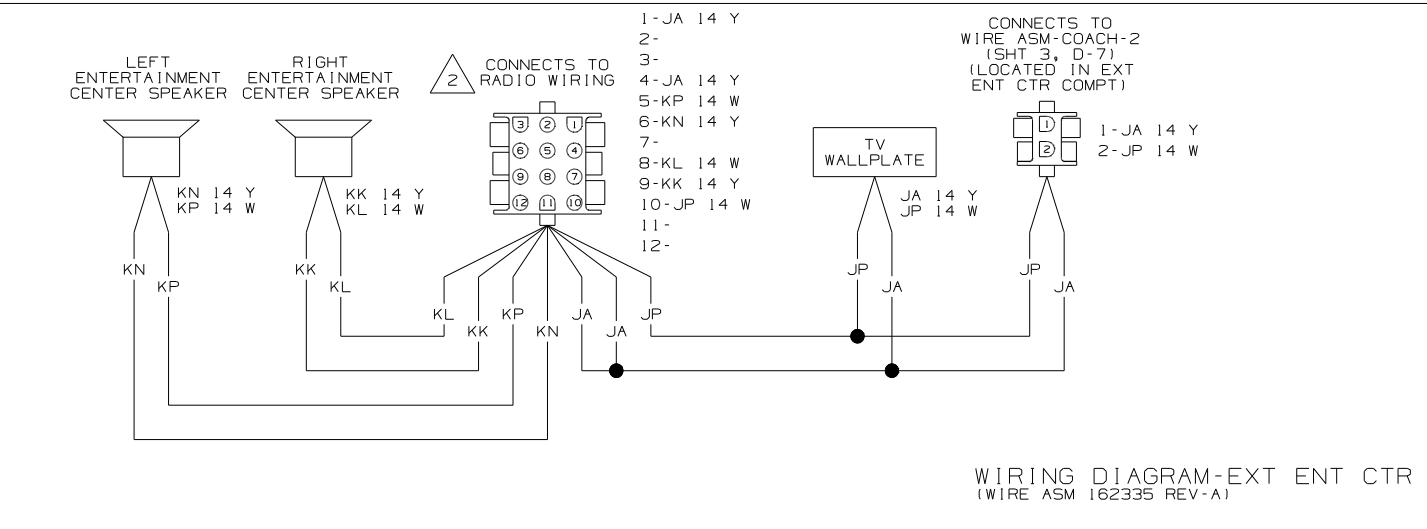
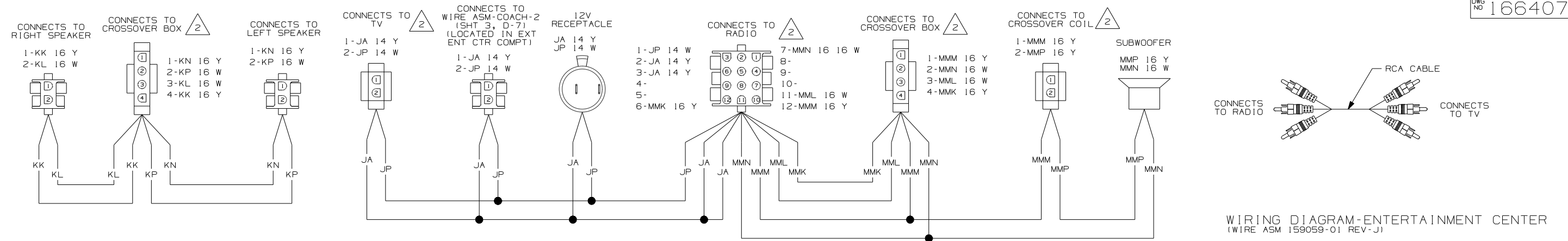
SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

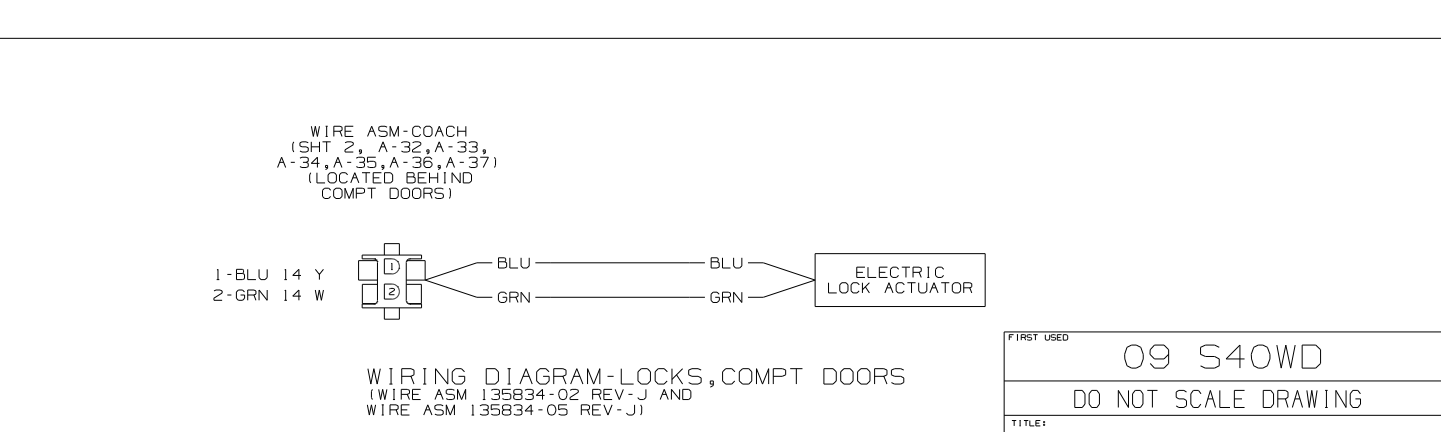
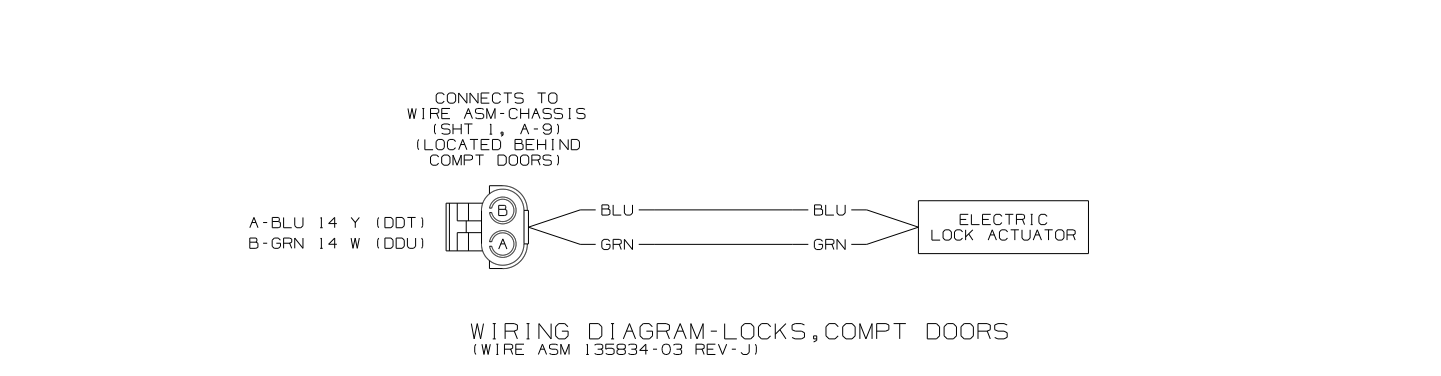
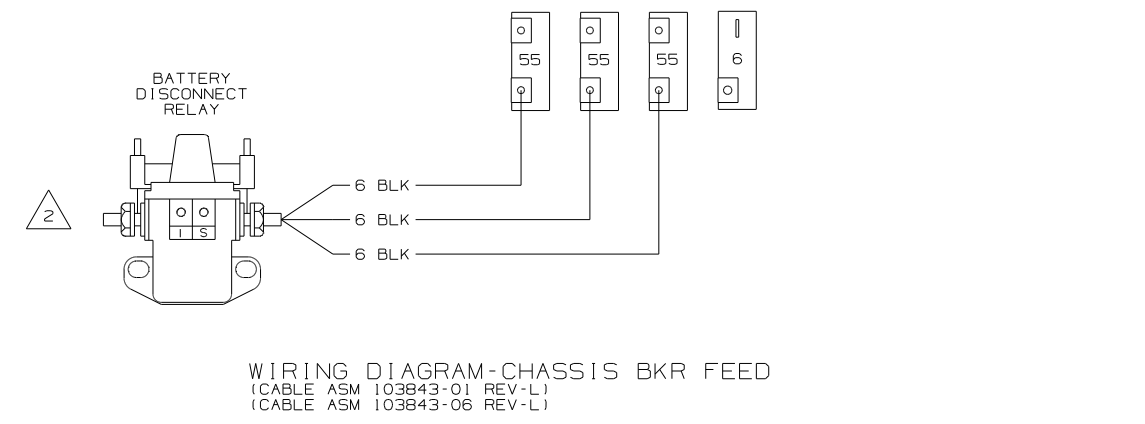
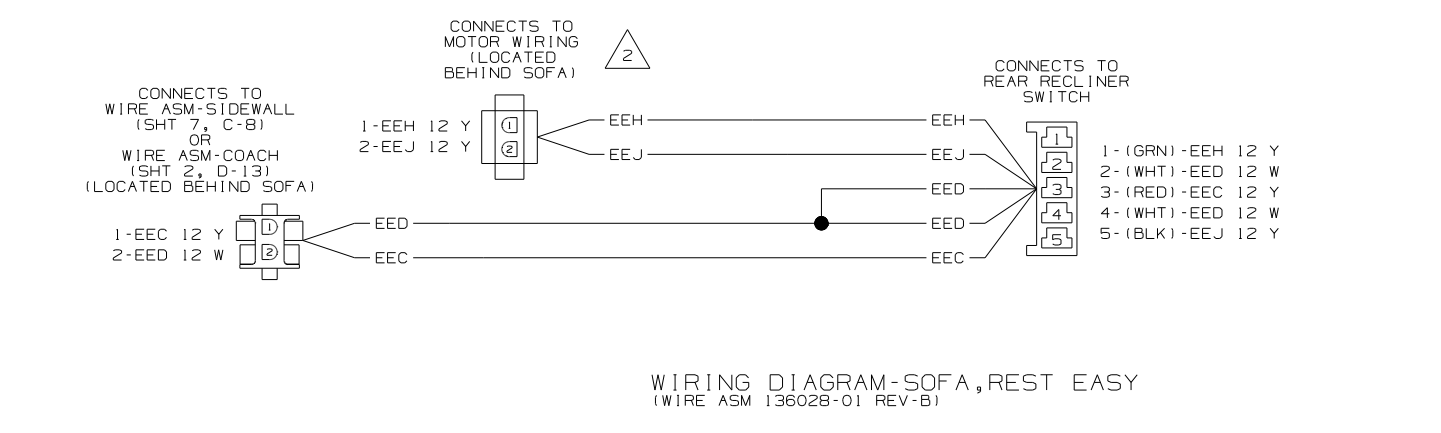
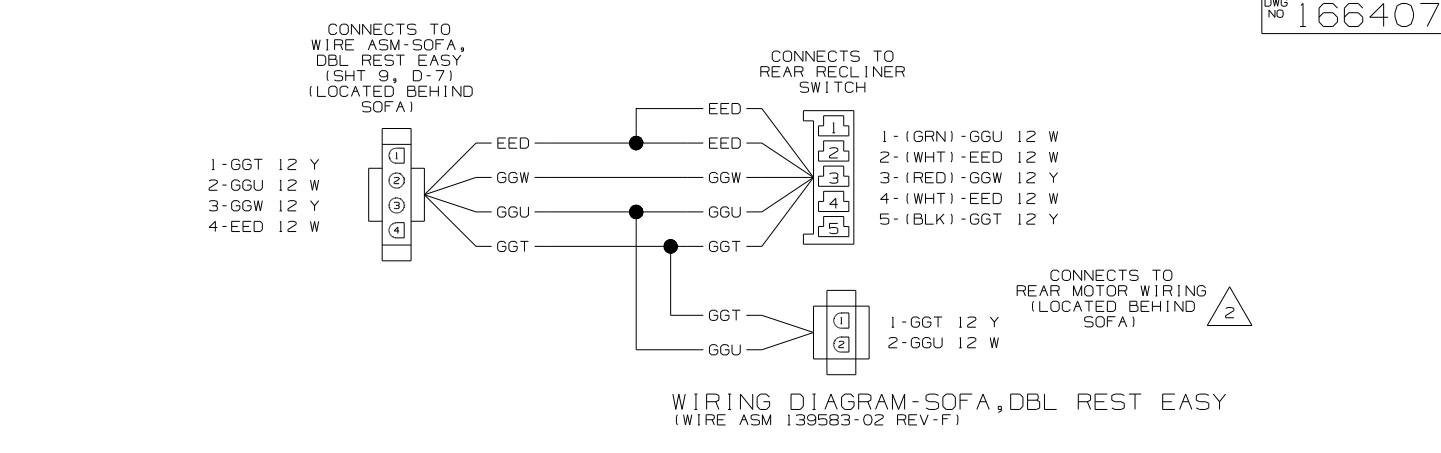
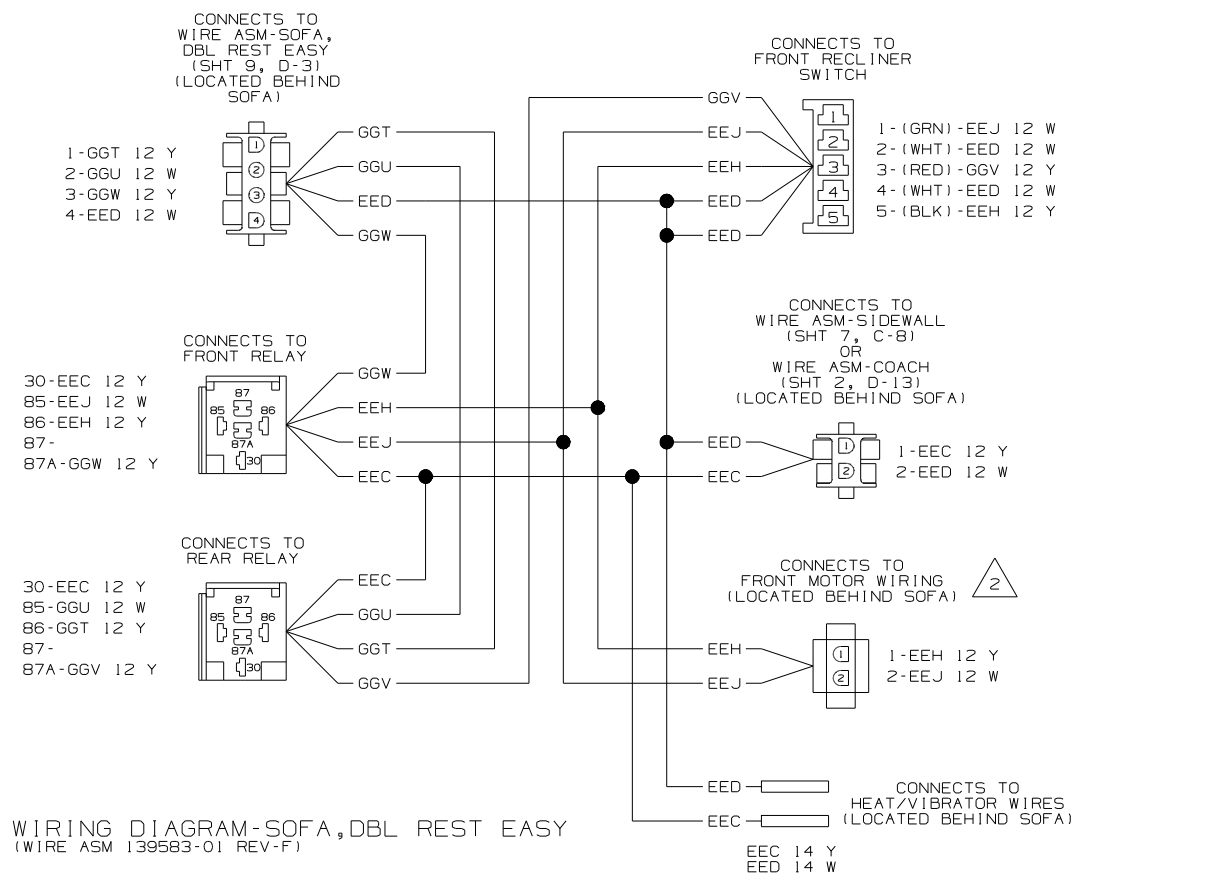
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

WIRING DIAGRAM-SIDEWALL (WIRE ASM 164919 REV-D)

WIRING DIAGRAM-SIDEWALL, RH (WIRE ASM 164926-02 REV-F)

FIRST USED	09 S40WD	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 7	PART NO	166407
	REV	



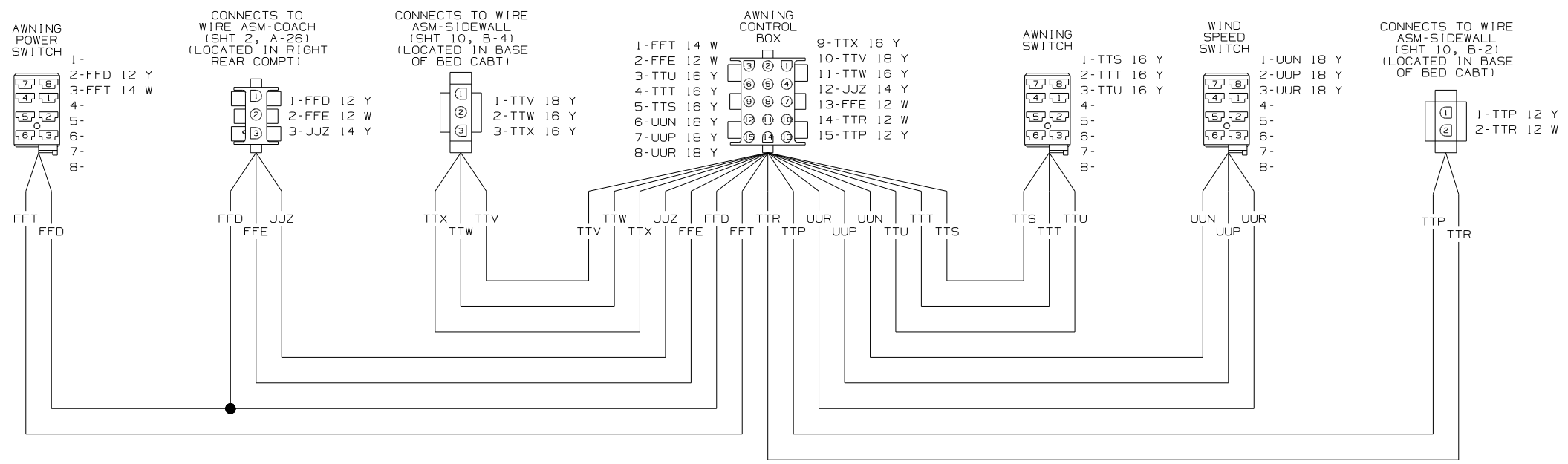


SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

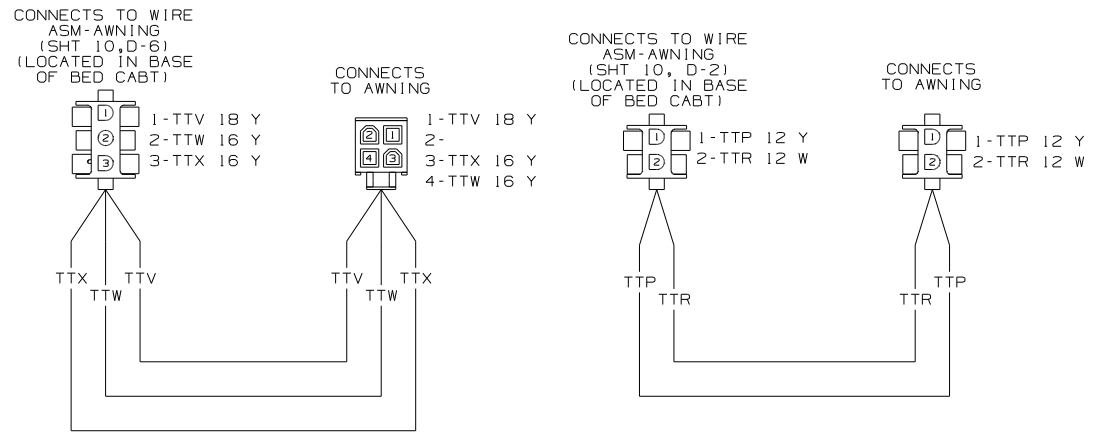
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

FIRST USED	09 S40WD		
TITLE	DO NOT SCALE DRAWING		
TITLE	WIRING DIAGRAM-BODY, 12V		
SHEET 9	PART NO	166407	



WIRING DIAGRAM-AWNING (WIRE ASM 166443-02 REV-C)



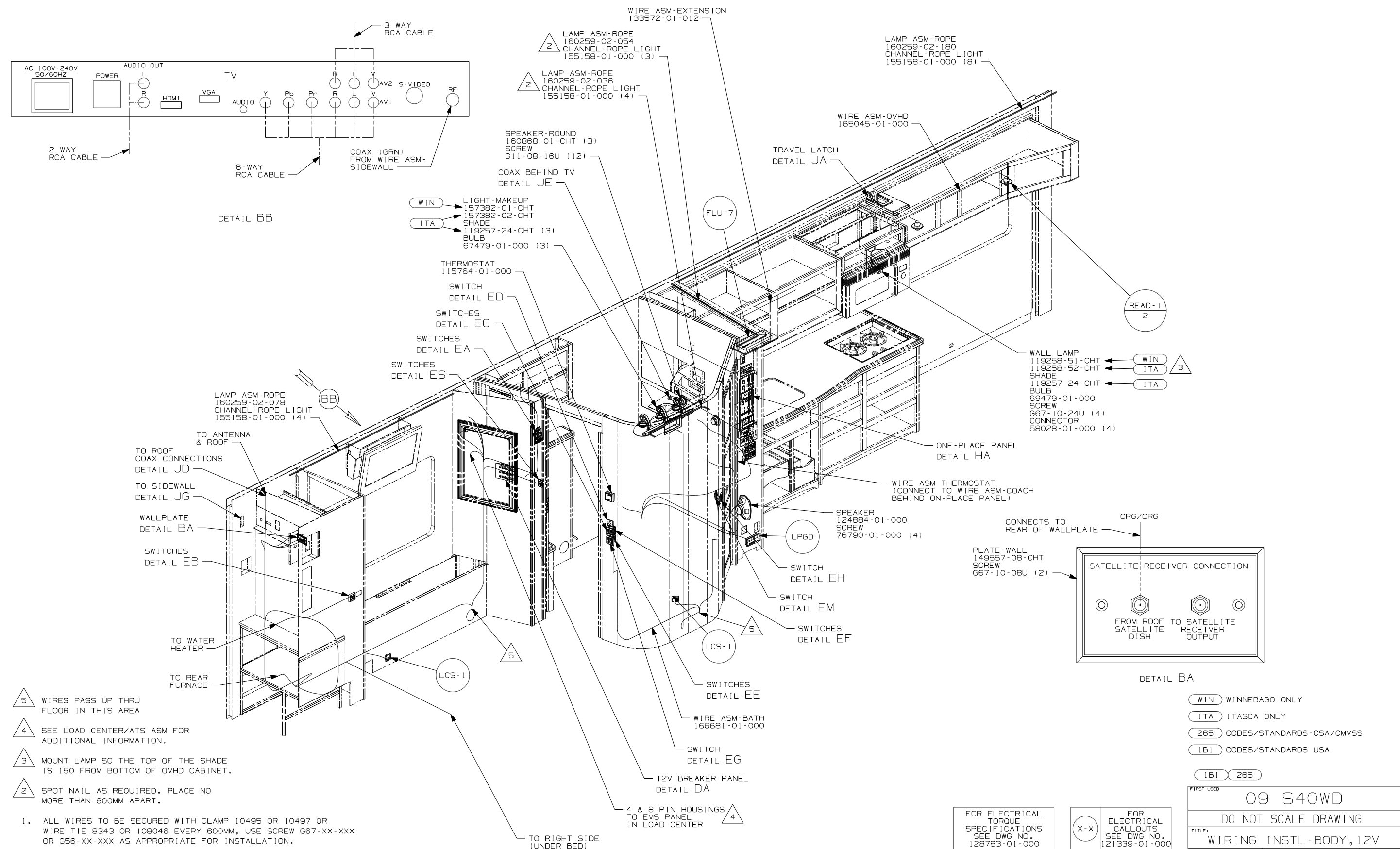
WIRING DIAGRAM-SIDEWALL (WIRE ASM 167212-02 REV-C)

- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

FIRST USED	09 S40WD		
TITLE	DO NOT SCALE DRAWING		
TITLE	WIRING DIAGRAM-BODY, 12V		
SHEET 10	PART NO	166407	REV





- 5 WIRES PASS UP THRU FLOOR IN THIS AREA
- 4 SEE LOAD CENTER/ATS ASM FOR ADDITIONAL INFORMATION.
- 3 MOUNT LAMP SO THE TOP OF THE SHADE IS 150 FROM BOTTOM OF OVHD CABINET.
- 2 SPOT NAIL AS REQUIRED. PLACE NO MORE THAN 600MM APART.

1. 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.

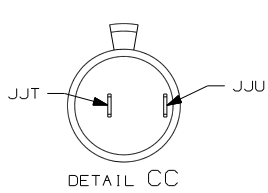
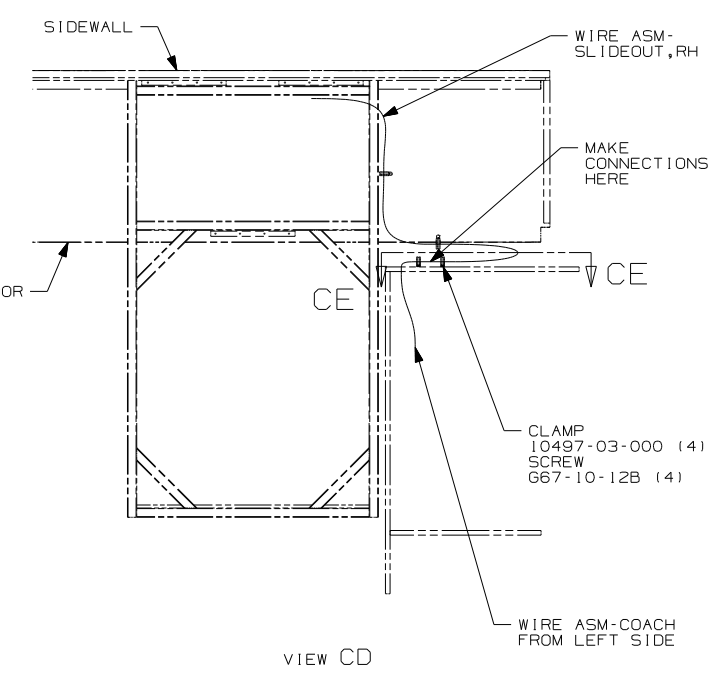
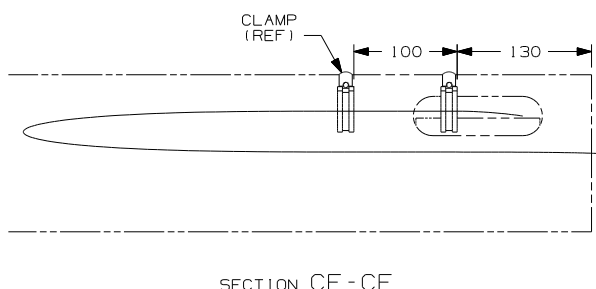
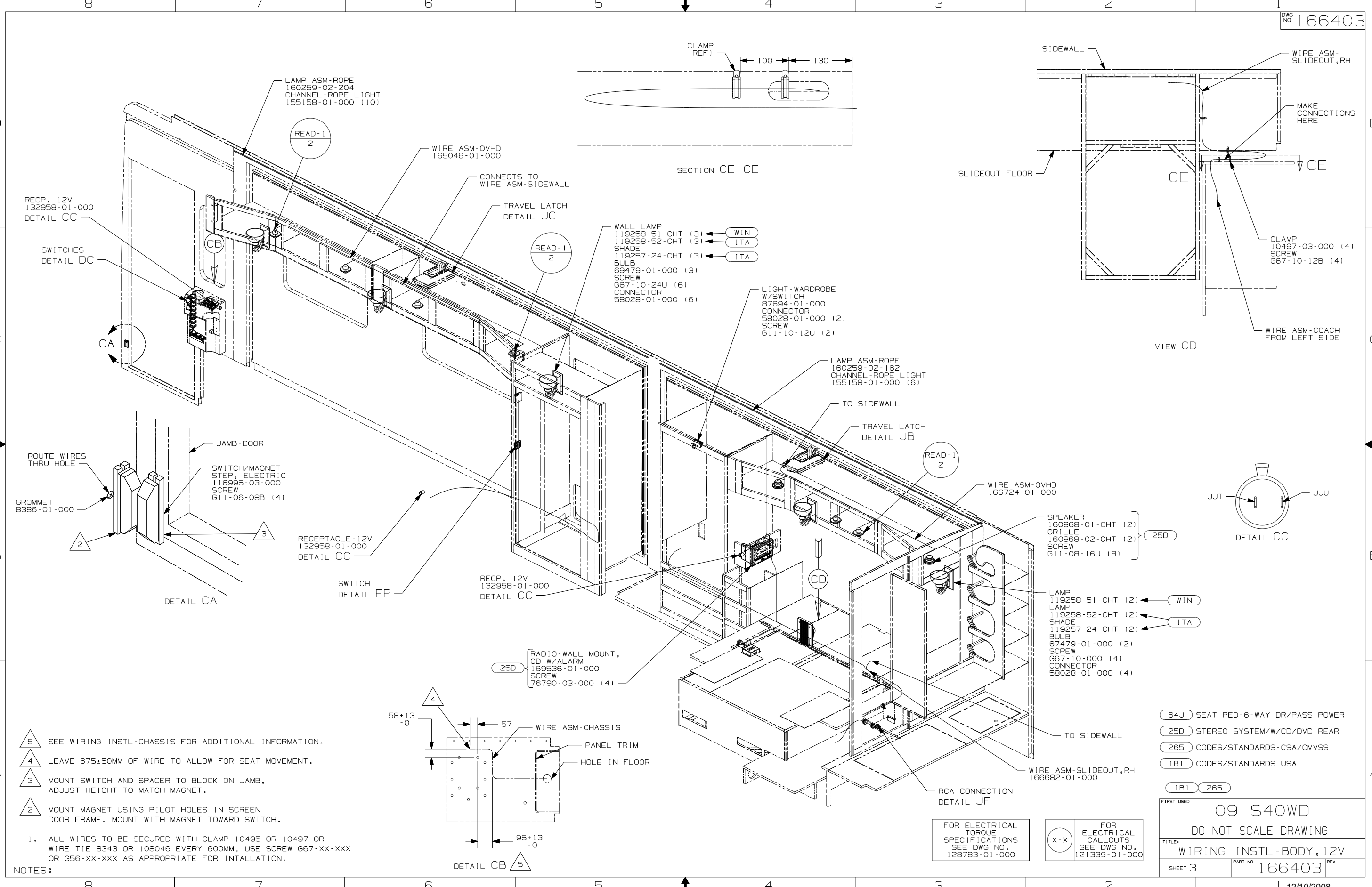
NOTES:

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

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

- (WIN) WINNEBAGO ONLY
- (ITA) ITASCA ONLY
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

FIRST USED	
09 S40WD	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL - BODY, 12V	
SHEET 2	PART NO 166403 REV



RECP. 12V  
132958-01-000  
DETAIL CC

SWITCHES  
DETAIL DC

ROUTE WIRES  
THRU HOLE

GROMMET  
8386-01-000

SWITCH/MAGNET-  
STEP, ELECTRIC  
116995-03-000  
SCREW  
G11-06-08B (4)

RECEPTACLE-12V  
132958-01-000  
DETAIL CC

SWITCH  
DETAIL EP

RECP. 12V  
132958-01-000  
DETAIL CC

RADIO-WALL MOUNT,  
CD W/ALARM  
169536-01-000  
SCREW  
76790-03-000 (4)

WALL LAMP  
119258-51-CHT (3) ← WIN  
119258-52-CHT (3) ← ITA  
SHADE  
119257-24-CHT (3) ← ITA  
BULB  
69479-01-000 (3)  
SCREW  
667-10-24U (6)  
CONNECTOR  
58028-01-000 (6)

LIGHT-WARDROBE  
W/SWITCH  
87694-01-000  
CONNECTOR  
58028-01-000 (2)  
SCREW  
G11-10-12U (2)

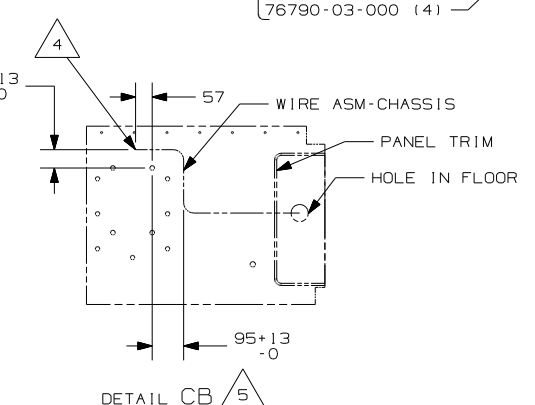
LAMP ASM-ROPE  
160259-02-162  
CHANNEL-ROPE LIGHT  
155158-01-000 (6)

SPEAKER  
160868-01-CHT (2) } 25D  
GRILLE  
160868-02-CHT (2)  
SCREW  
G11-08-16U (8)

LAMP  
119258-51-CHT (2) ← WIN  
LAMP  
119258-52-CHT (2) ← ITA  
SHADE  
119257-24-CHT (2) ← ITA  
BULB  
67479-01-000 (2)  
SCREW  
667-10-000 (4)  
CONNECTOR  
58028-01-000 (4)

- NOTES:
- 5 SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
  - 4 LEAVE 675±50MM OF WIRE TO ALLOW FOR SEAT MOVEMENT.
  - 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.

1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW 667-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INTALLATION.

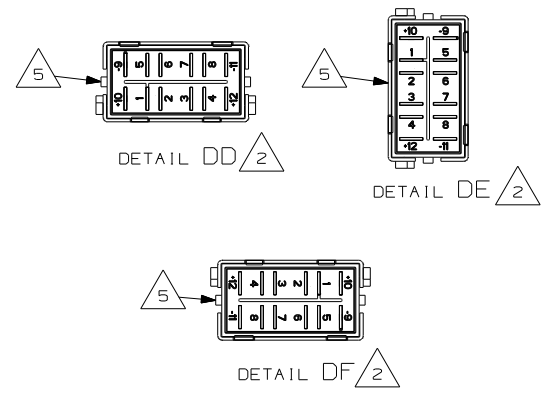
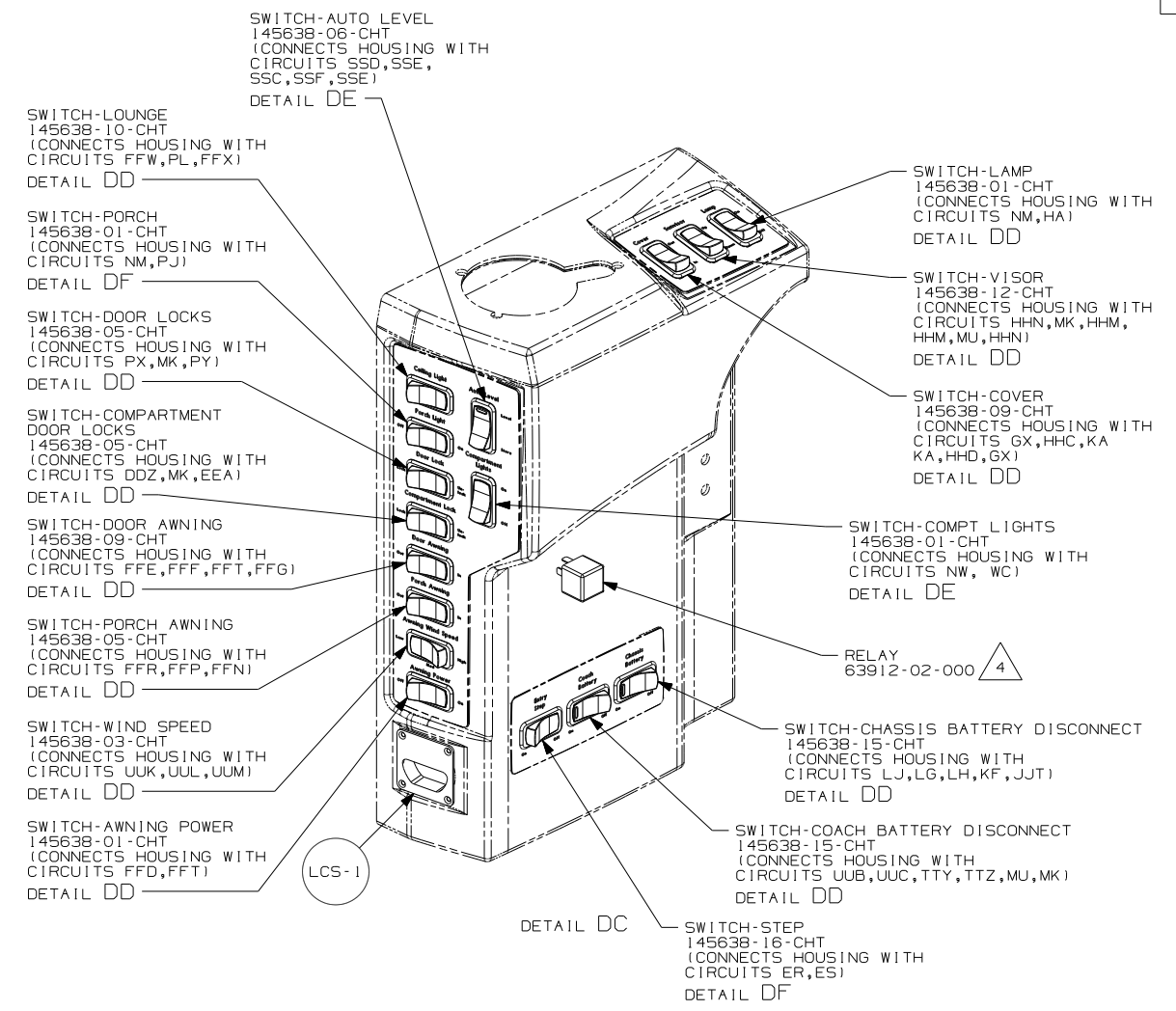
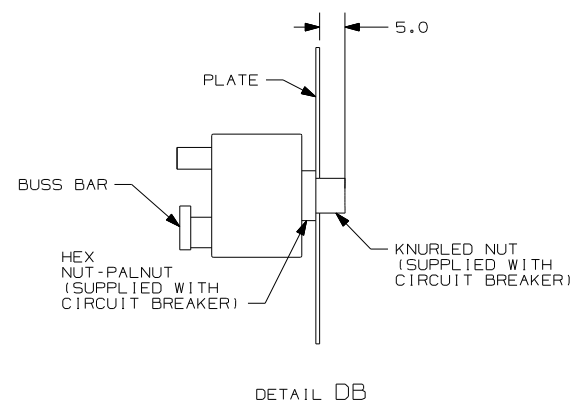
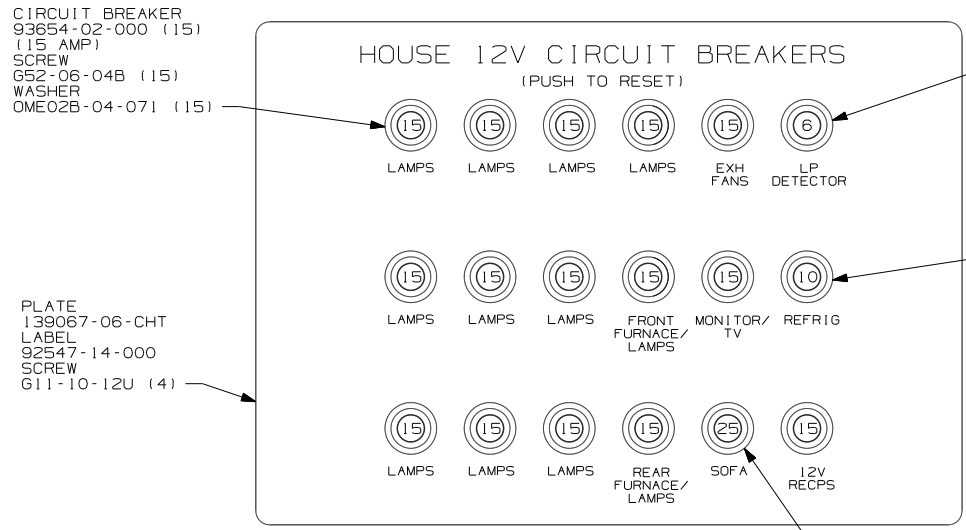
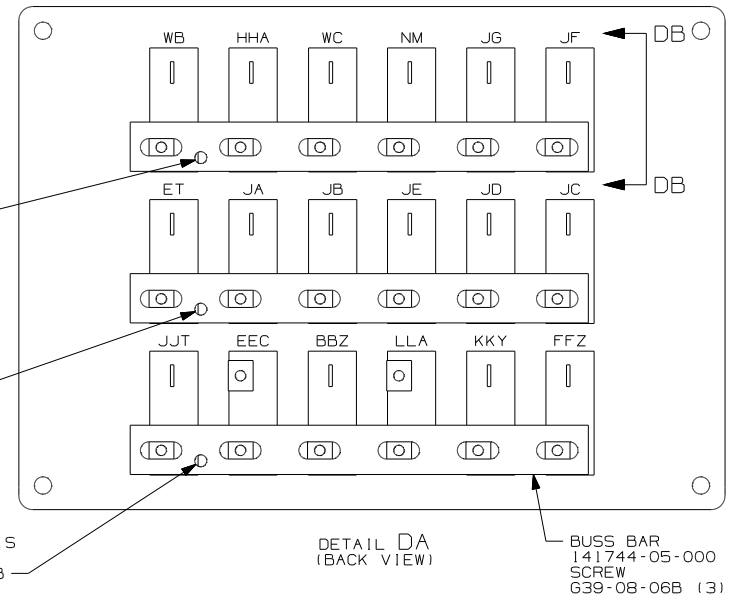


FOR ELECTRICAL  
TORQUE  
SPECIFICATIONS  
SEE DWG NO.  
128783-01-000

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

- 64J SEAT PED-6-WAY DR/PASS POWER
- 25D STEREO SYSTEM/W/CD/DVD REAR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	09 S40WD	
TITLE:	DO NOT SCALE DRAWING	
	WIRING INSTL-BODY, 12V	
SHEET 3	PART NO	166403
	REV	



- 4 SCREW RELAY HOUSING TO SIDEWALL WITH SCREW G11-10-12U.
- 3 WITH SWITCH INSTALLED, THIS SIDE OF SWITCH WILL FACE LEFT SIDEWALL.
- 2 DETAIL IS LOOKING AT SWITCH FROM THE BACKSIDE OF SWITCH WHEN IT IS INSTALLED.

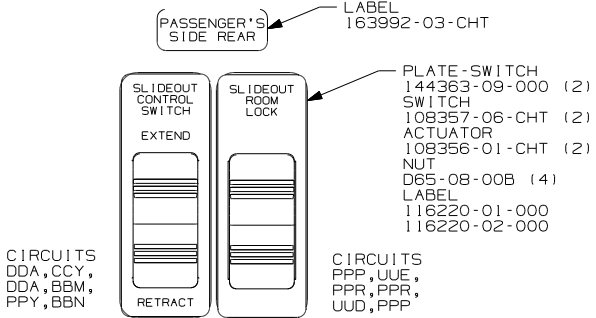
NOTES:  
 1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 108046 EVERY 600MM, USE SCREW G67-XX-XXX OR G56-XX-XXX AS APPROPRIATE FOR INTALLATION.

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

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

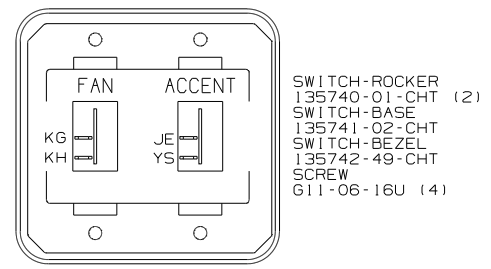
265 CODES/STANDARDS-CSA/CMVSS  
 1B1 CODES/STANDARDS USA  
 1B1 265

FIRST USED	09 S40WD	
TITLE:	DO NOT SCALE DRAWING	
	WIRING INSTL-BODY, 12V	
SHEET 4	PART NO	166403
	REV	

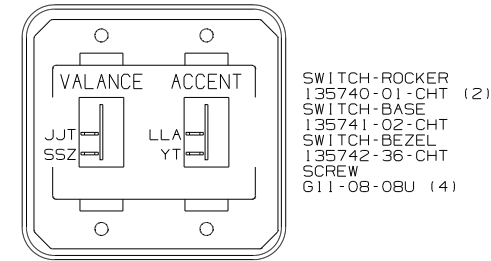


DETAIL EA

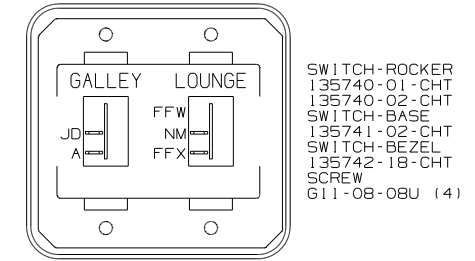
**WARNING**  
 CRUSH HAZARD. Keep people and objects clear of the inside and outside of the slideout room when operating. Failure to comply could result in death or serious injury.



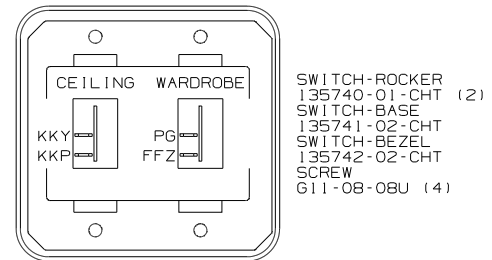
DETAIL EE



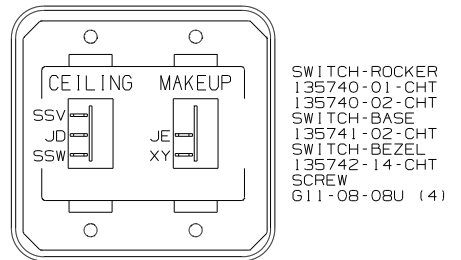
DETAIL EK



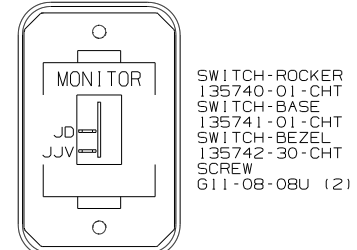
DETAIL EN



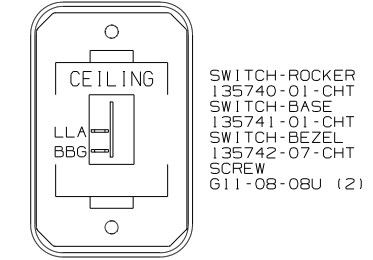
DETAIL EB



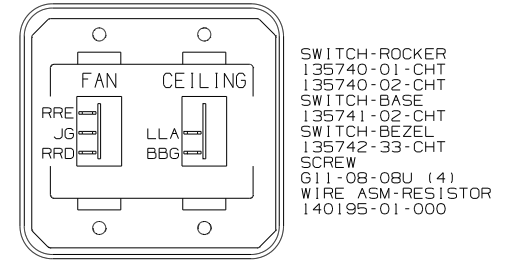
DETAIL EF



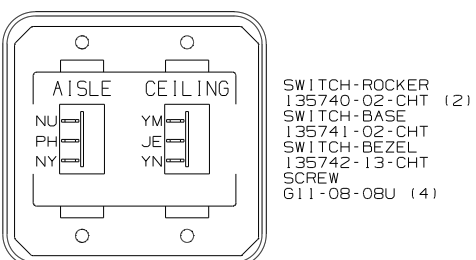
DETAIL EJ



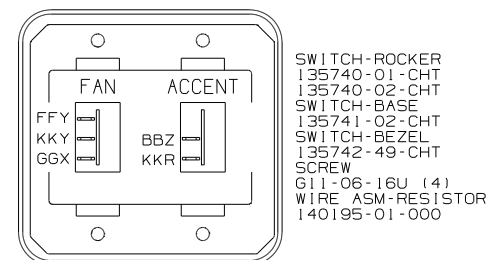
DETAIL EP (39B)



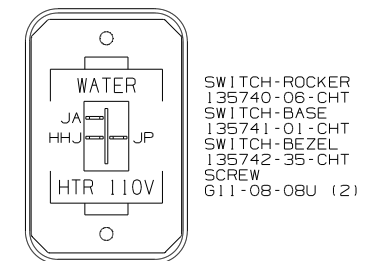
DETAIL EP (39Y)



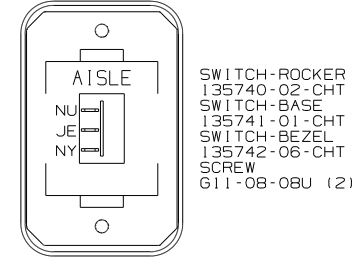
DETAIL EC



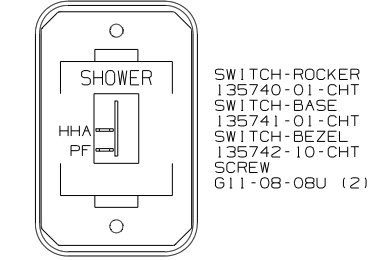
DETAIL EG



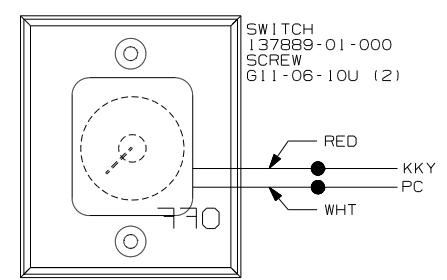
DETAIL EL



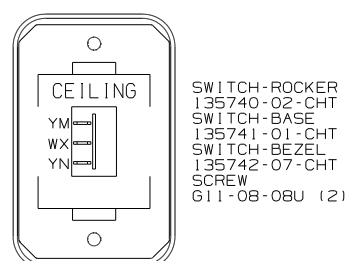
DETAIL ER



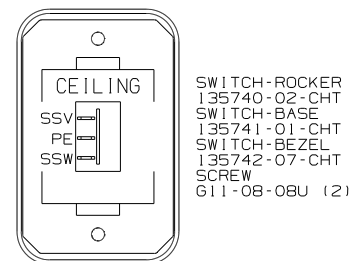
DETAIL ES



DETAIL ED



DETAIL EH



DETAIL EM

- (39Y) FAN - CEILING LOUNGE
- (39B) FAN-CEILING-WITHOUT
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

(1B1) (265)

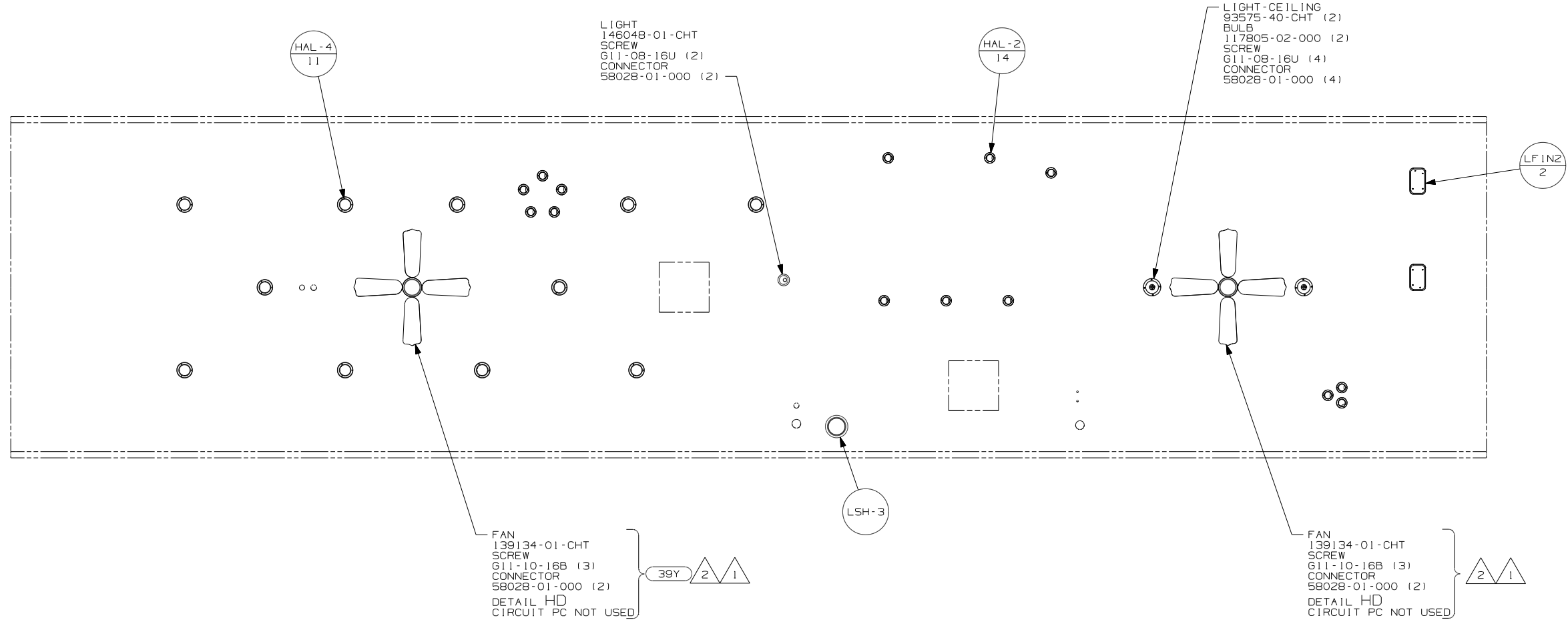
FIRST USED		09 S40WD	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 5	PART NO	166403	
		REV	

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

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



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

NOTES:

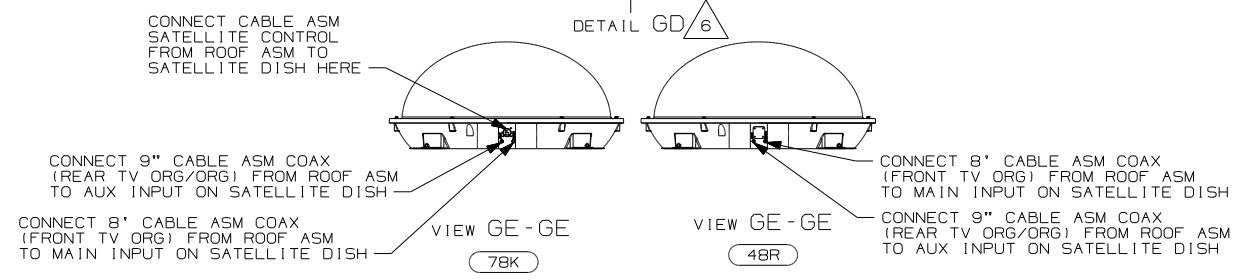
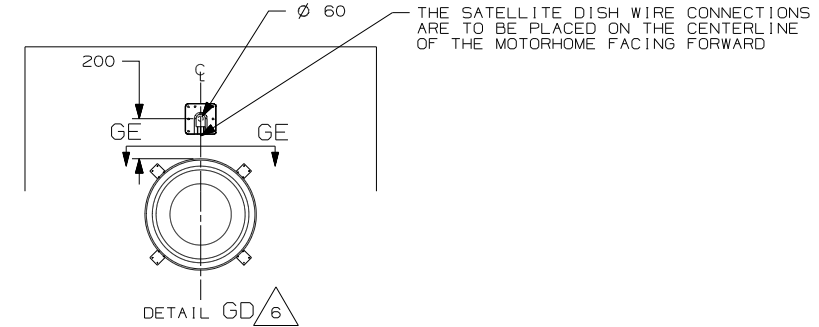
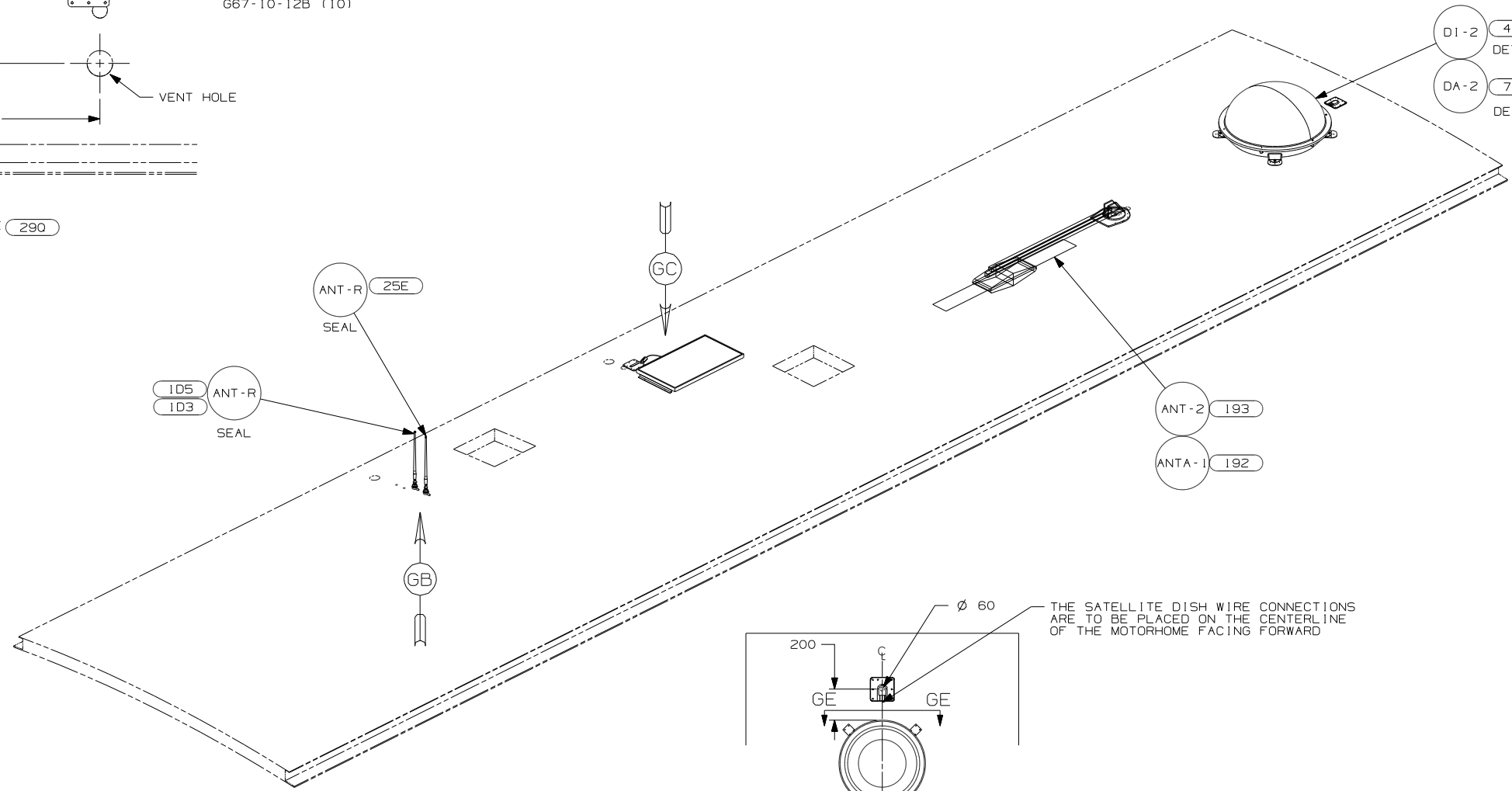
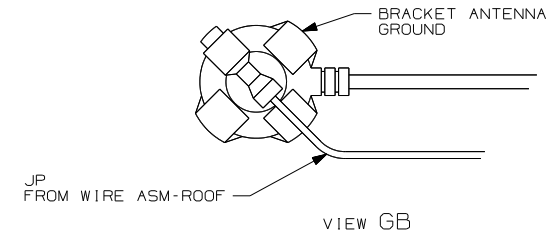
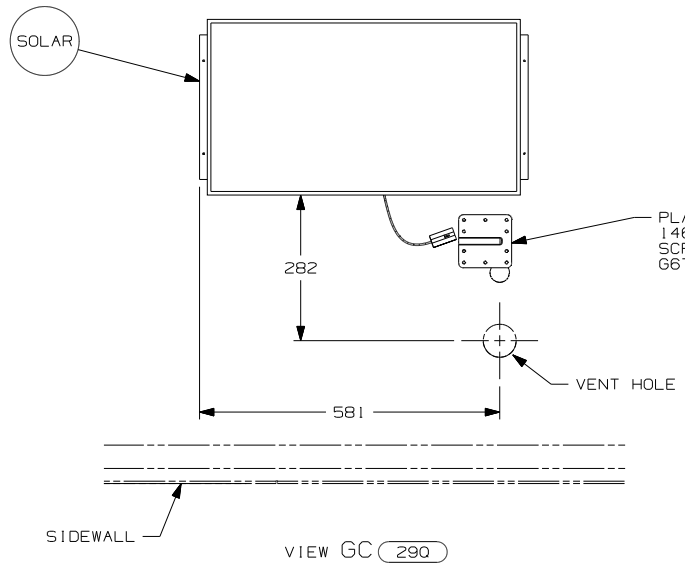
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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	09 S40WD
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 12V
SHEET 6	PART NO 166403 REV



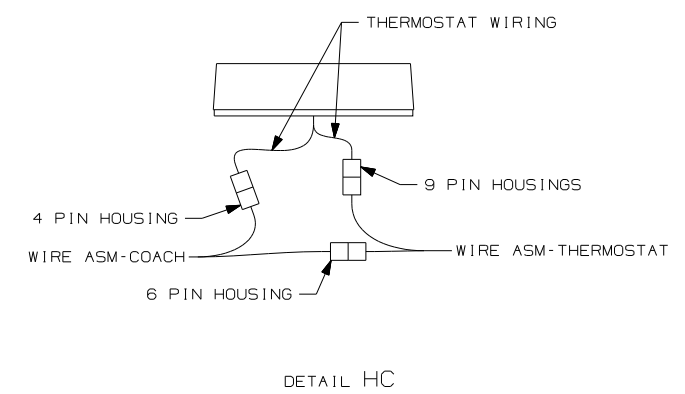
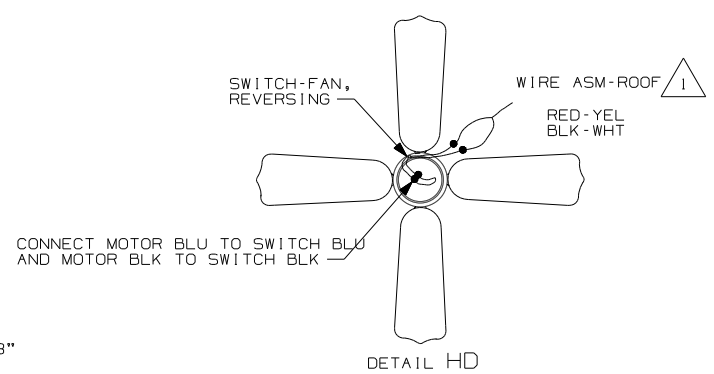
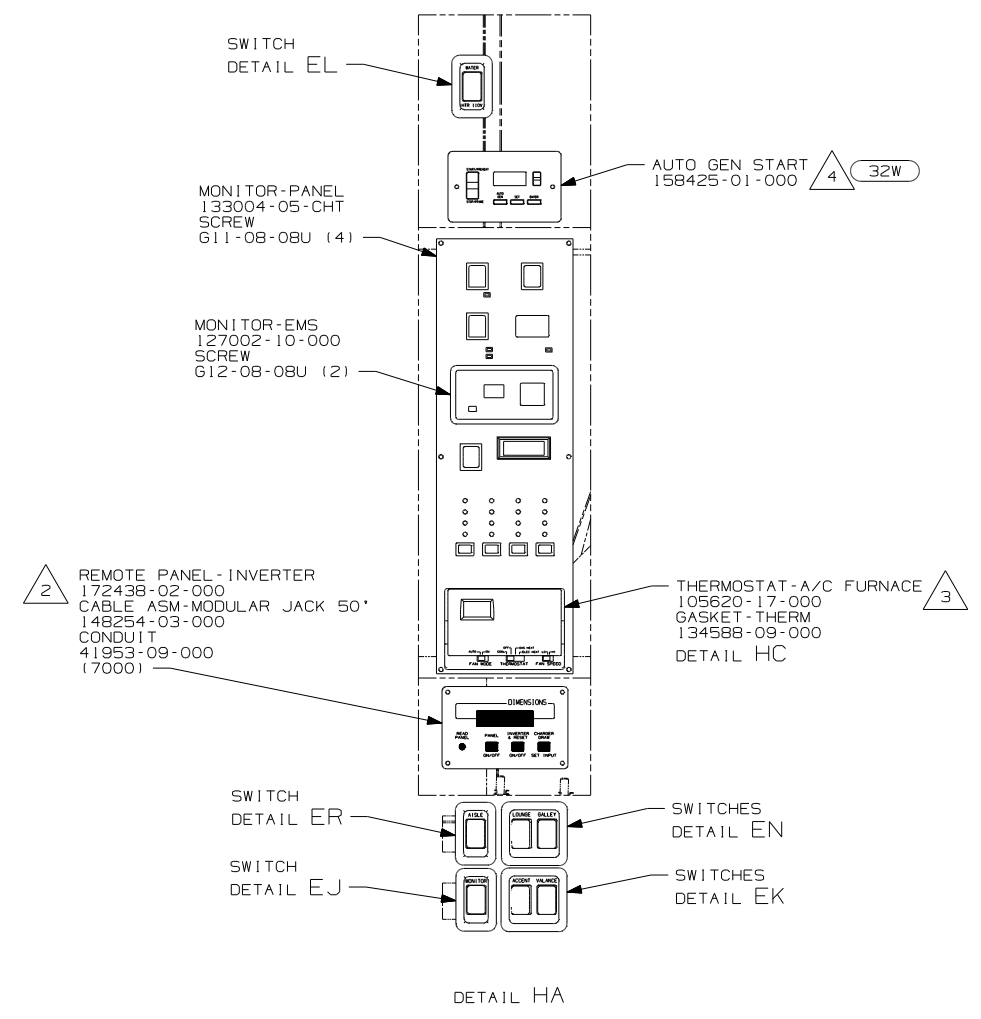
- 192 TV ANTENNA-AMPLIFIED SYS PWR
- 78K SATELLITE DISH-AUTOMATIC
- 193 TV ANTENNA-AMPLIFIED SYSTEM
- 192 TV ANTENNA-AMPLIFIED SYS PWR
- 1D3 ENTERTAIN CTR/EXT TV-DVD
- 48R SAT. SYS. IN-MOTION W/O RCVR.
- 290 SOLAR PANEL - 10 WATT
- 25E REAR STEREO SYSTEM W/CD
- 1D5 ENTERTAINMENT CTR/EXT W/CD
- 265 CODES/STANDARDS-CSA/CMVSS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

- NOTES:
- 6 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.
  - 5 MOUNT GPS ANTENNA AS FAR TO THE REAR OF THE SATELLITE AS POSSIBLE. SECURE CABLE WITH ROOF SEALANT.
  - 4 SEE DETAIL GD FOR SATELLITE LOCATION.
  - 3 SEAL
  - 2 SEE MANUFACTURER'S INSTALLATION FOR ADDITIONAL INFORMATION.
  - 1 WRAP BRACKET LEGS AROUND ANTENNA BASE.

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

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

FIRST USED	09 S40WD
DO NOT SCALE DRAWING	
TITLE:	WIRING INSTL-BODY, 12V
SHEET 7	PART NO 166403 REV



4 UPON FIRST POWER-UP, THE DISPLAY PANEL WILL PROMPT FOR "GEN TYPE". USE THE ARROW KEYS AND SCROLL TO "OD 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.

3 INSTALL GASKET ON BACK SIDE OF ONE PLACE AFTER INSTALLATION OF THERMOSTAT, MAKING SURE THAT THE GASKET COVERS AND SEALS THE HOLE THAT THE WIRES PASS THROUGH.

2 CONNECT CIRCUIT WB FROM COACH WIRING TO RED WIRE ON REMOTE PANEL.

1 TIE BACK TO CIRCUIT JC.

NOTES:

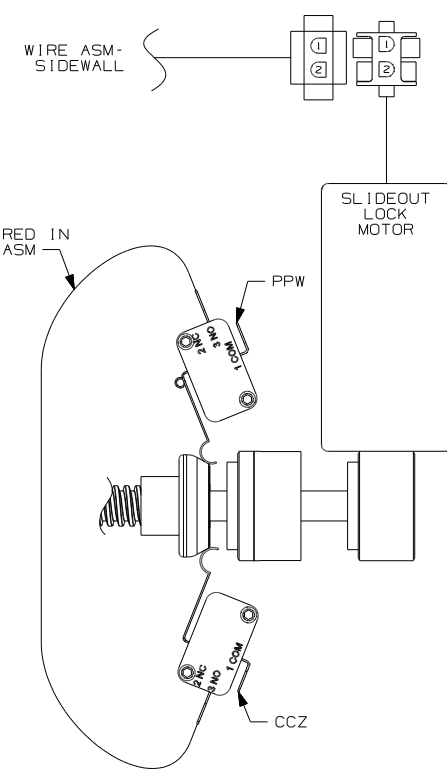
- 32W GENERATOR-START,AUTO SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

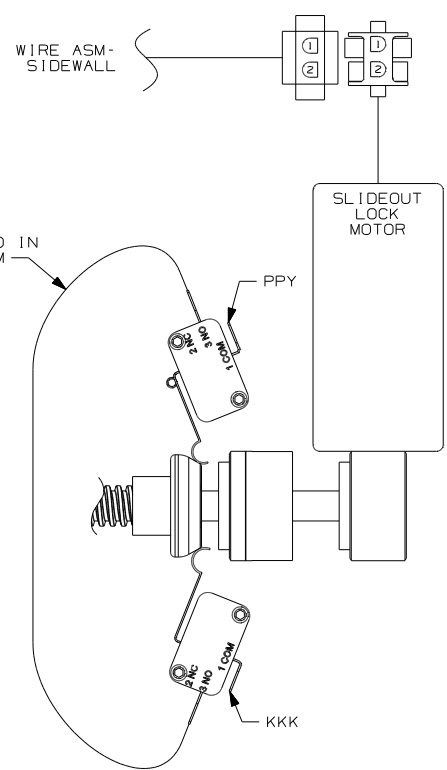
FIRST USED	
09 S40WD	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-BODY,12V	
SHEET 8	PART NO 166403 REV

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

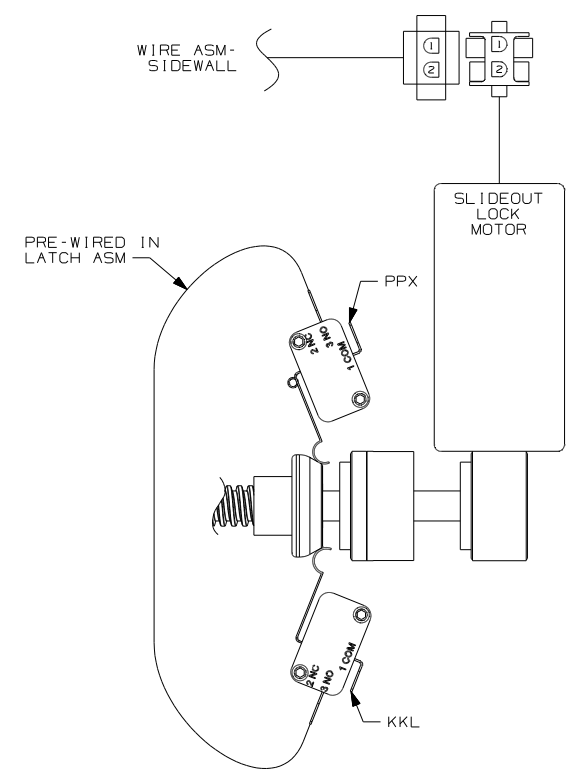
FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



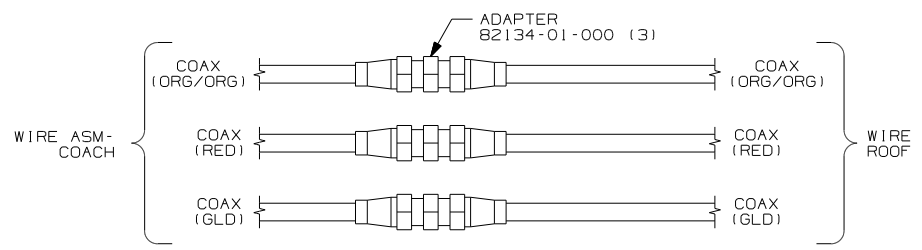
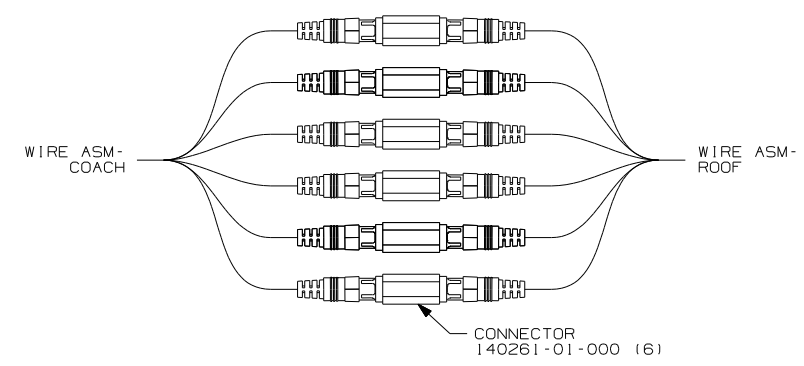
DETAIL JA



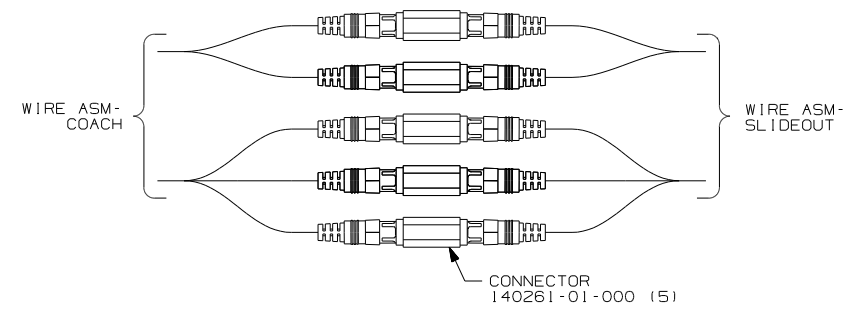
DETAIL JB (BEDROOM)



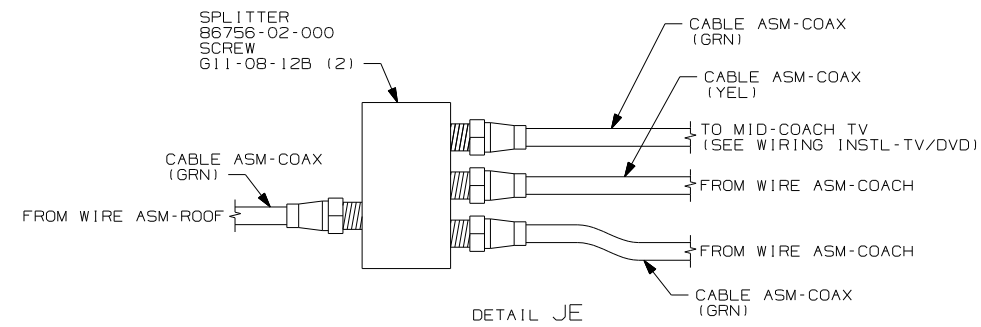
DETAIL JC (LOUNGE)



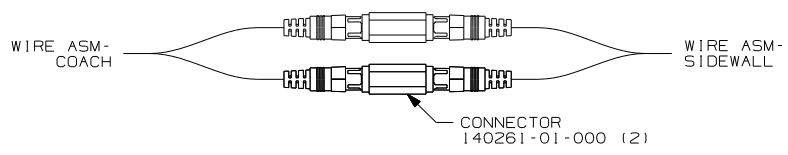
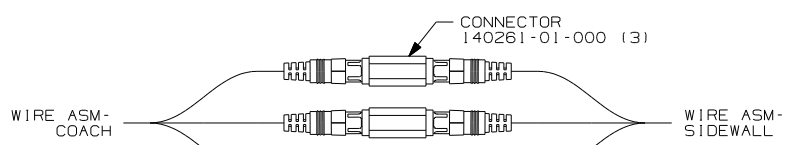
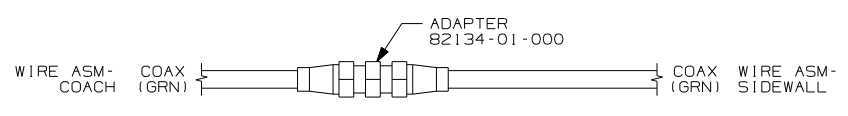
DETAIL JD



DETAIL JF



DETAIL JE



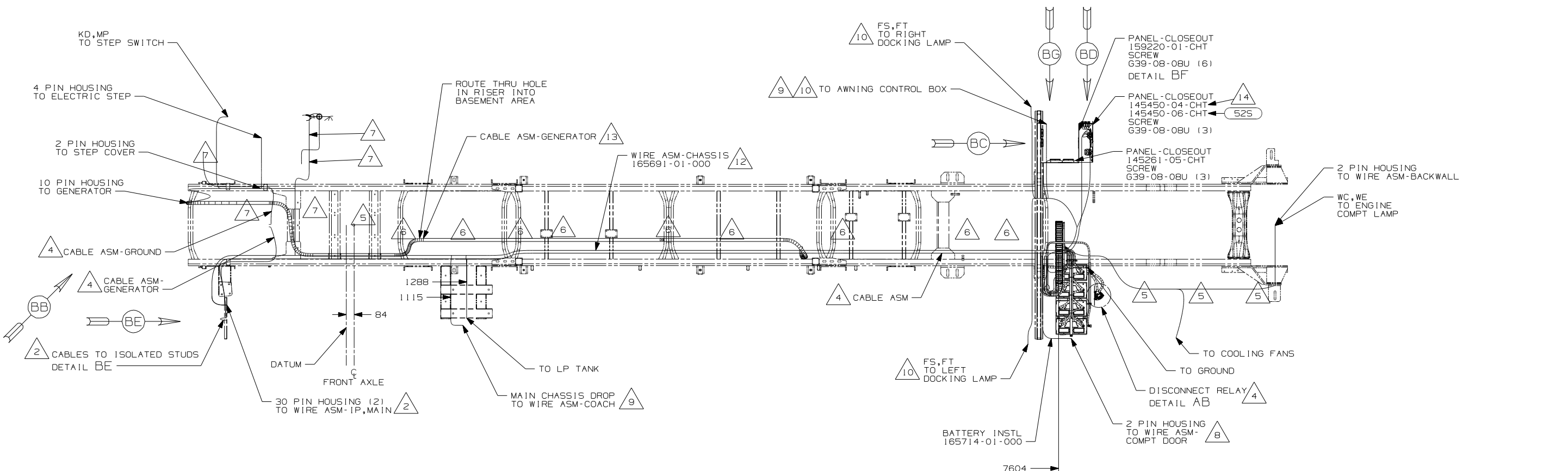
DETAIL JG

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

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

- 44U TV (FRONT) - WITHOUT
- 42K TV-32" COLOR, STEREO W/REMOTE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

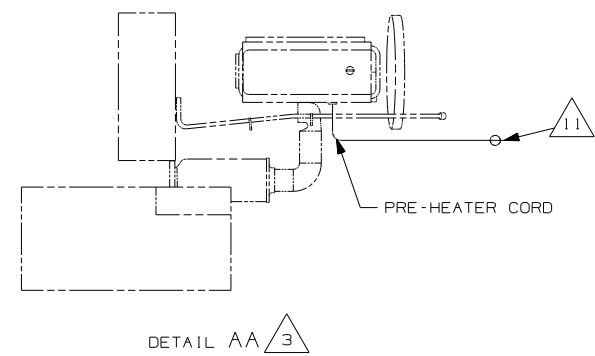
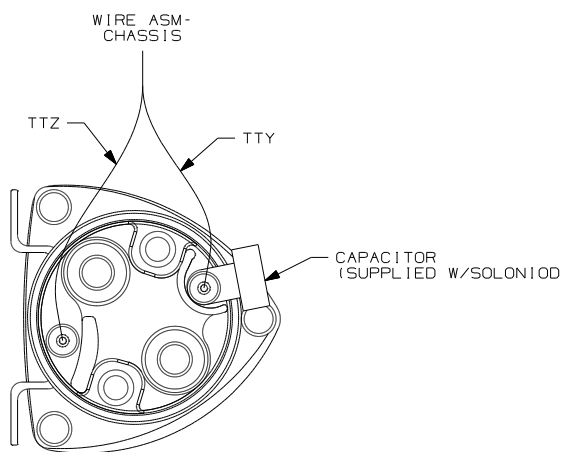
FIRST USED	09 S40WD	
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-BODY, 12V	
SHEET 9	PART NO	166403
REV		



- 14 WITHOUT (525).
- 13 SEE WIRING INSTL-BODY, 110V FOR ADDITIONAL INFORMATION.
- 12 SAME LOOM USED ON BOTH R & S40TD OR R40WD.
- 11 ROUTE TO REAR OF COACH TO BE ROUTED THRU MAIN FLOOR.
- 10 DROPS ARE ROUTED ABOVE SUBFLOOR.
- 9 SEE WIRE ASM-CHASSIS FOR ADDITIONAL INFORMATION.
- 8 ROUTE AND CLAMP WIRE ALONG UPPER TUBE IN BATTERY COMPT.
- 7 CLAMP 10497-03-000, SCREW G39-08-12B
- 6 CLAMP 83610-01-000, SCREW G39-08-12B
- 5 USE TIE-WIRE 8343-04-000 TO SECURE WIRES TO FLOOR SUPPORT FRAME AT LEAST ONCE EVERY 600MM.
- 4 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
- 3 SECURE CORD AWAY FROM ALL MOVING PARTS AND EXHAUST WITH TIE-WIRE 93147-01-000 AS REQUIRED.
- 2 SEE WIRING INSTL-FRONT END FOR ADDITIONAL INFORMATION.

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

NOTES:

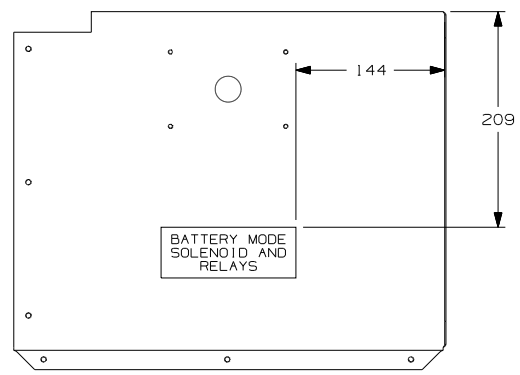


- (525) AWNING - 2ND PATIO, ELECTRIC
- (1FC) FREIGHTLINER CHASSIS-24, 850#
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS-USA

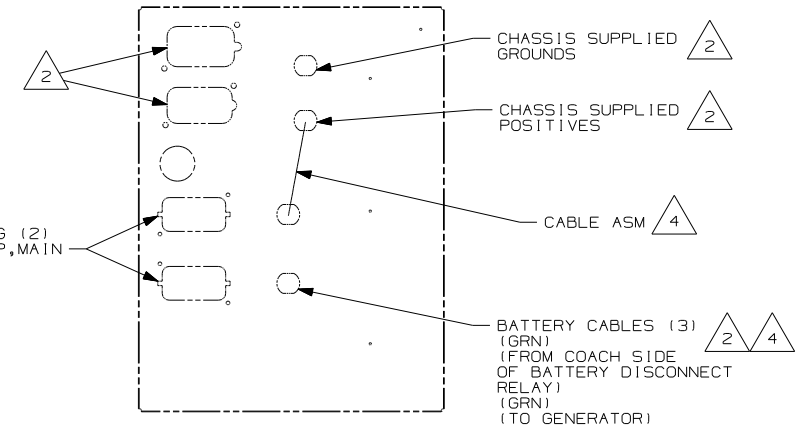
		COPYRIGHT 2008 WINNEBAGO INDUSTRIES, INC.
DFTR	ORIG. DATE	
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.	FIRST USED	09 R40TD/WD 09 S40TD/WD
M.E.	DSNR	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:
WHOLE DIM (X)	: 3	
ONE-PLACE (X.X)	: 1.5	
TWO-PLACE (X.XX)	: 0.50	
ANGLE	: 1°	
THIRD ANGLE PROJECTION		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-CHASSIS		
SHEET 1 OF 2	PART NO	165686
REF:	1 9/3/2008	

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

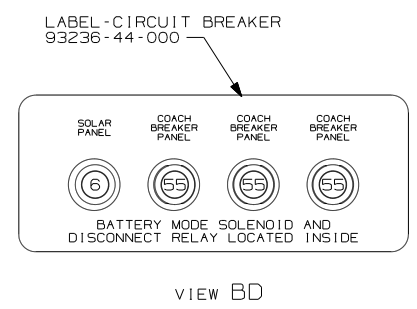
(X-X) FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000



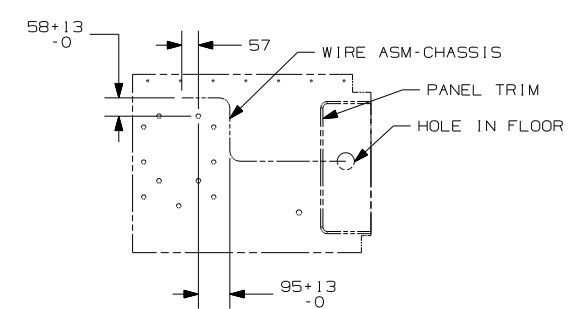
DETAIL BF



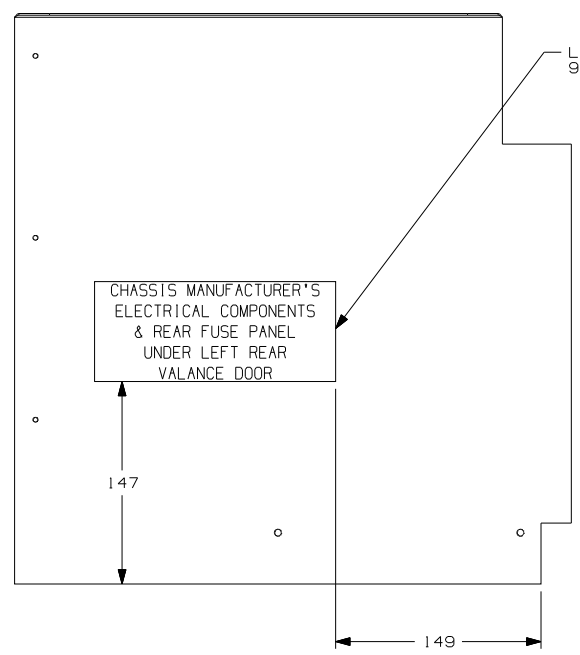
DETAIL BE



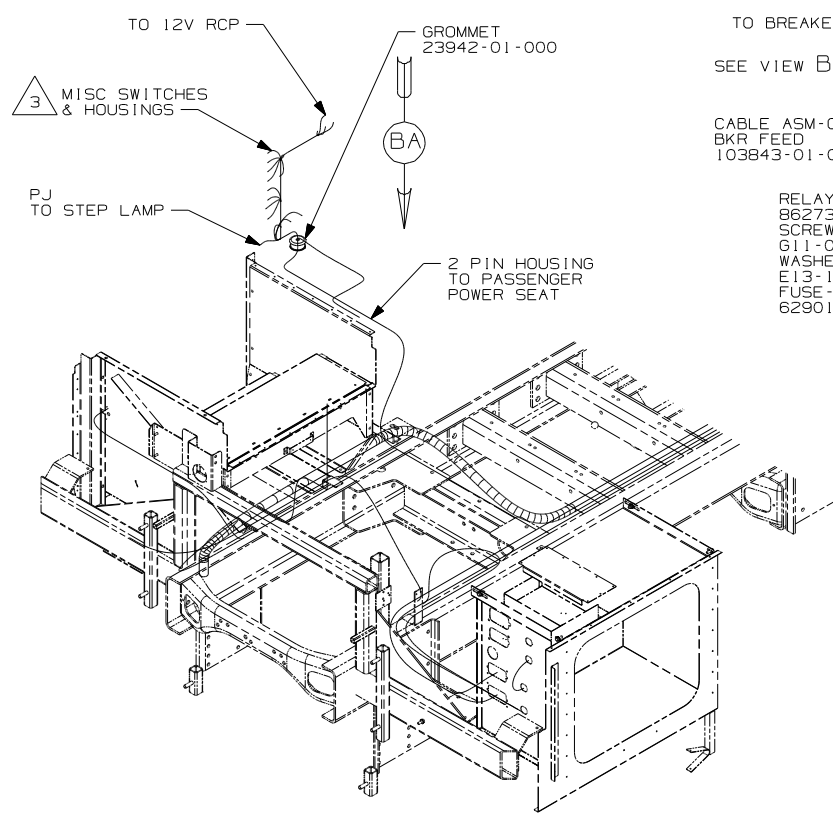
VIEW BD



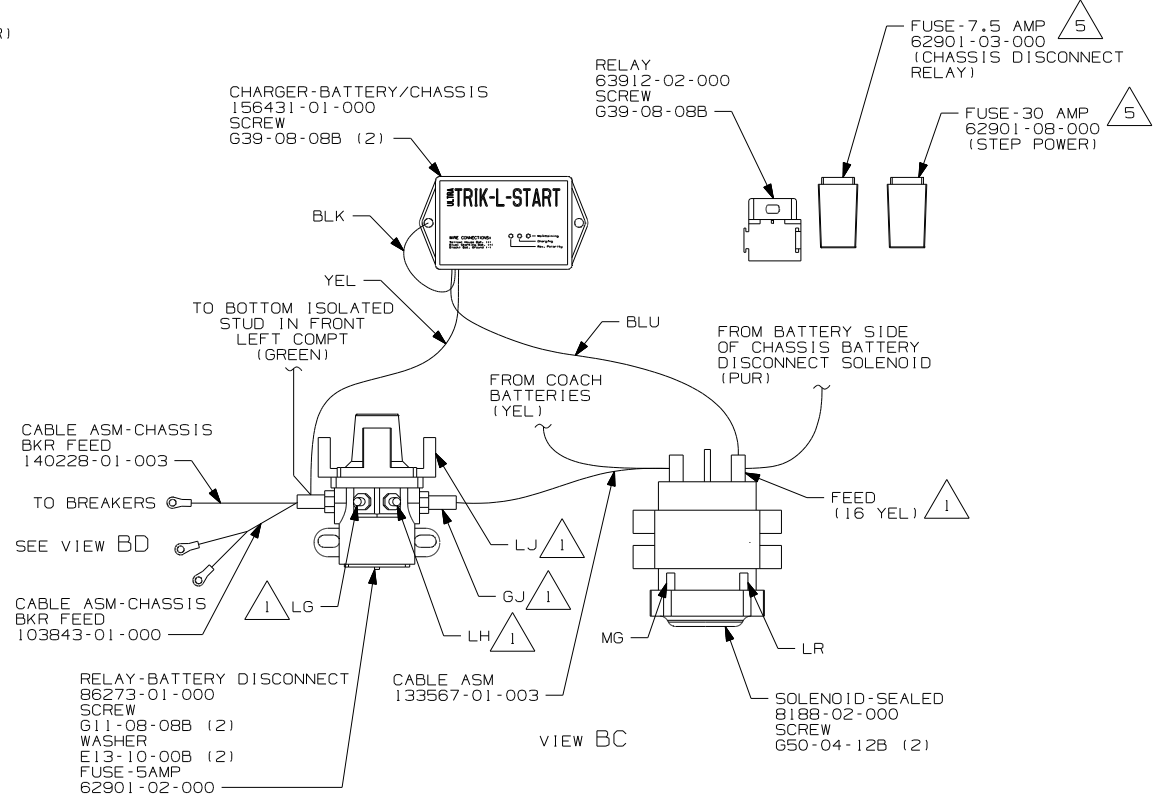
DETAIL BA



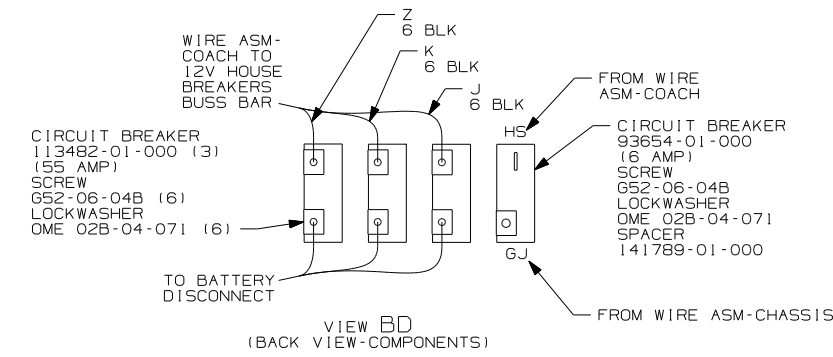
VIEW BG



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.

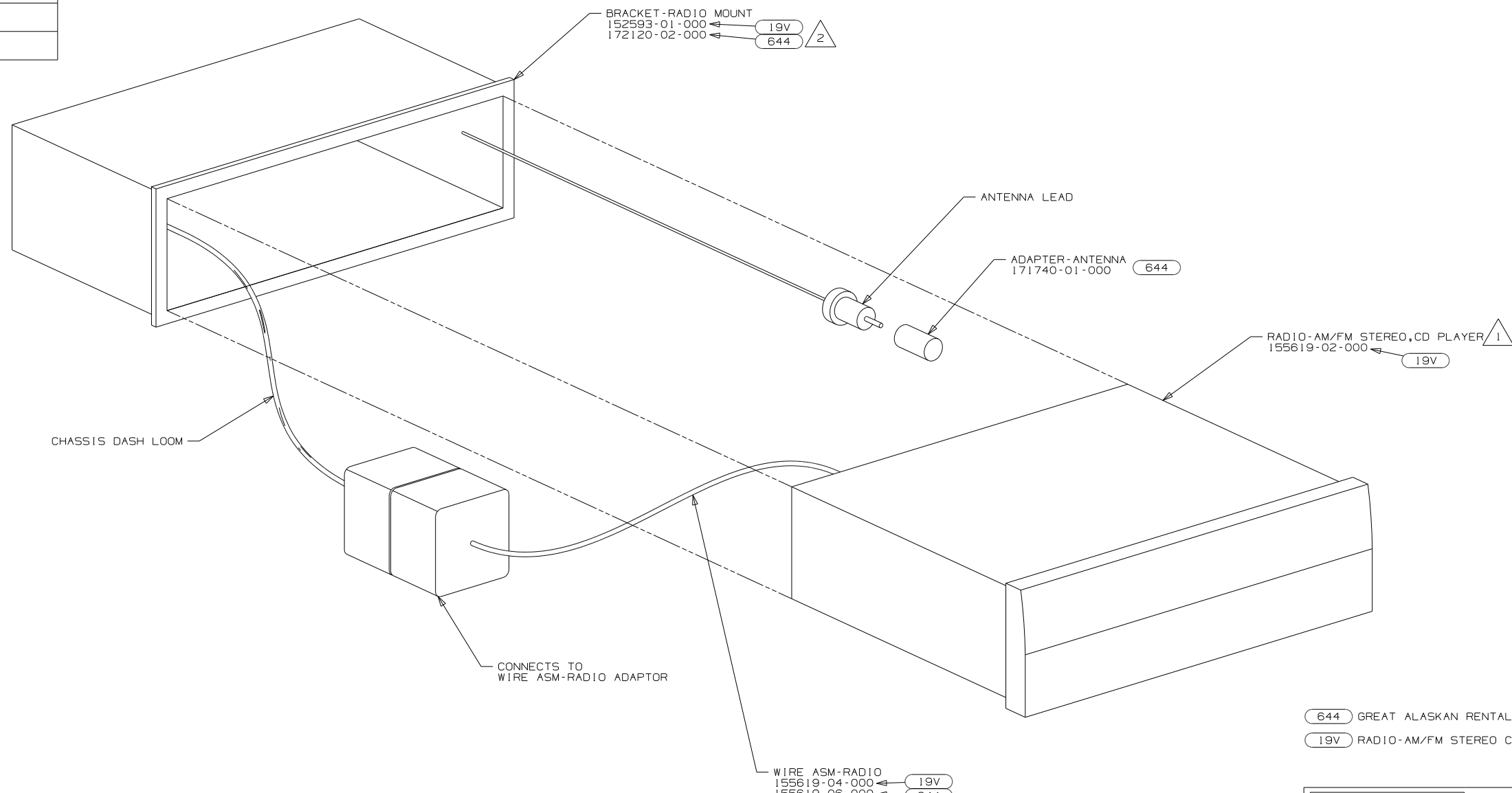
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

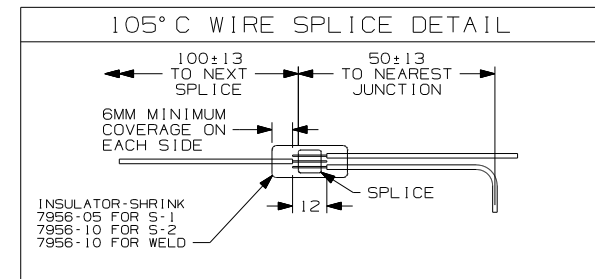
FIRST USED	09 R40TD	
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-CHASSIS	
SHEET 2	PART NO	165686
REV		

DRAWING NO.	SHEET	SERIES
166027-01	1	200
166027-02	2	300 & 700
166027-03	3	500
166027-04	4	J, K, M, P, R, S-SERIES
166027-05	5	E-SERIES
166027-06	6	D-SERIES
166027-07	7	B-VAN

RELEASE	REV DATE	DWG NO
A		166027
REV ZONE	REVISION RECORD	DATE DFR-ORIG



- 644 GREAT ALASKAN RENTAL PACKAGE
- 19V RADIO-AM/FM STEREO CD PLAYER



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

- NOTES:
- 2 INSTALL REAR RADIO SUPPORT BRACKET, ENGAGING T-RAIL ON BOTTOM OF RADIO UNTIL LOCKED IN PLACE.
  - 1 BEND TABS ON ALL 4 SIDES TO SECURE RADIO MOUNTING BRACKET TO DASH MOUNTING BRACKET.

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	09 MOTORHOMES
DSNR	

UNSPECIFIED TOLERANCES ARE: MATERIAL:

WHOLE DIM (X)	:
ONE-PLACE (X.X)	:
TWO-PLACE (X.XX)	:
ANGLE	:

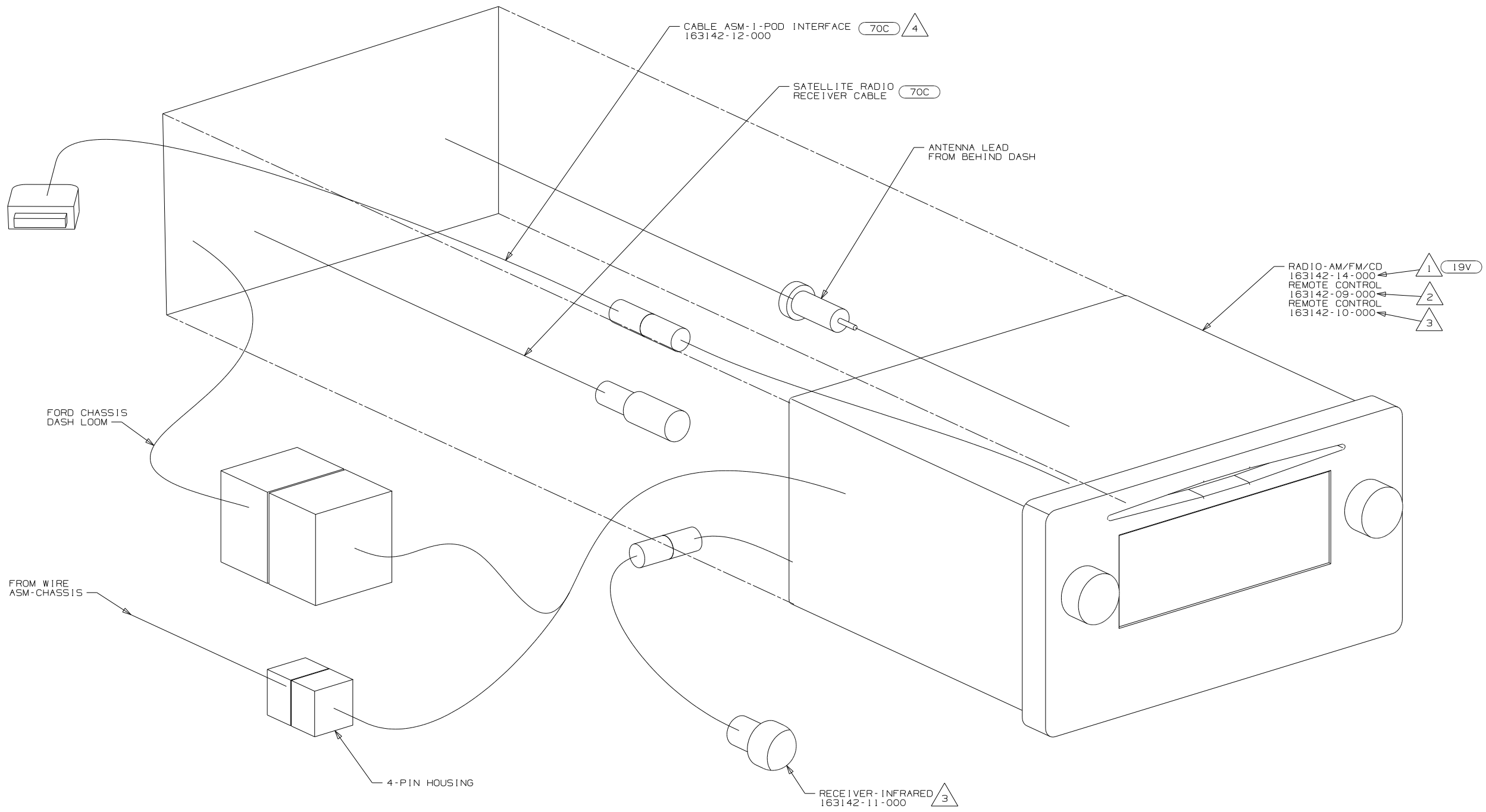
THIRD ANGLE PROJECTION

**DO NOT SCALE DRAWING**

TITLE: RADIO INSTL

SHEET 1 of 7 PART NO 166027 REV

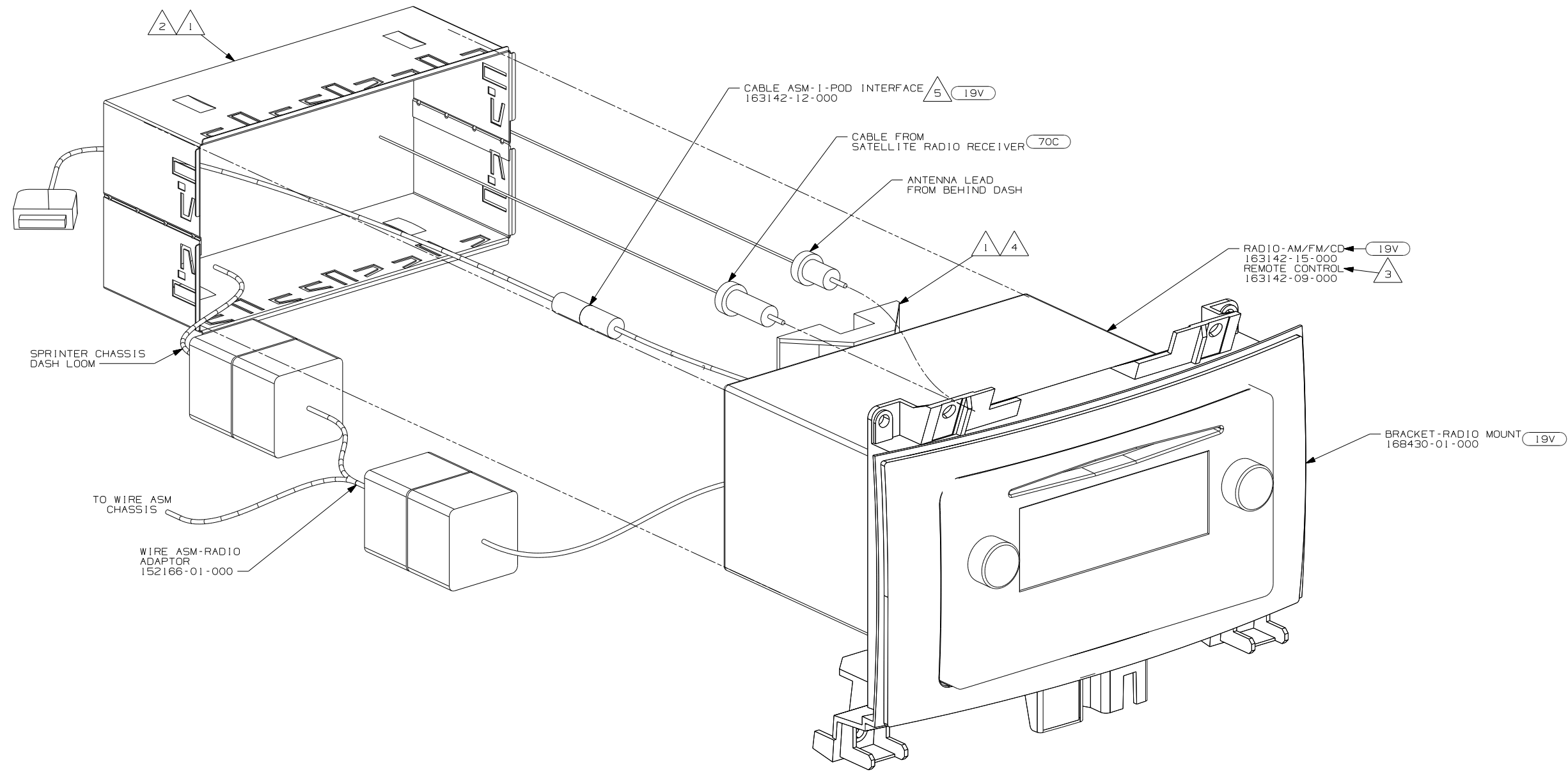
REF: 1 4/3/2009



- 4 PLUG 1-POD CABLE INTO LEAD ON BACK OF RADIO MARKED '1-POD'. ROUTE CABLE TO THE LEFT OF RADIO. WIRE TIE EXCESS CABLE UNDER DASH IN THE AREA LEFT OF THE RADIO. LEAVE 200 MM OF CABLE IN THE MOTOR COVER BEVERAGE TRAY. MAKE SURE CABLE DOES NOT GET PINCHED BY MOTOR COVER.
- 3 INSTALL PER DRAWING 170205.
- 2 TO BE SUPPLIED IN WINNEBAGOS OWNERS CASE.
- 1 ENGAGE T-RAIL ON BOTTOM OF RADIO UNTIL LOCKED IN PLACE.

NOTES:

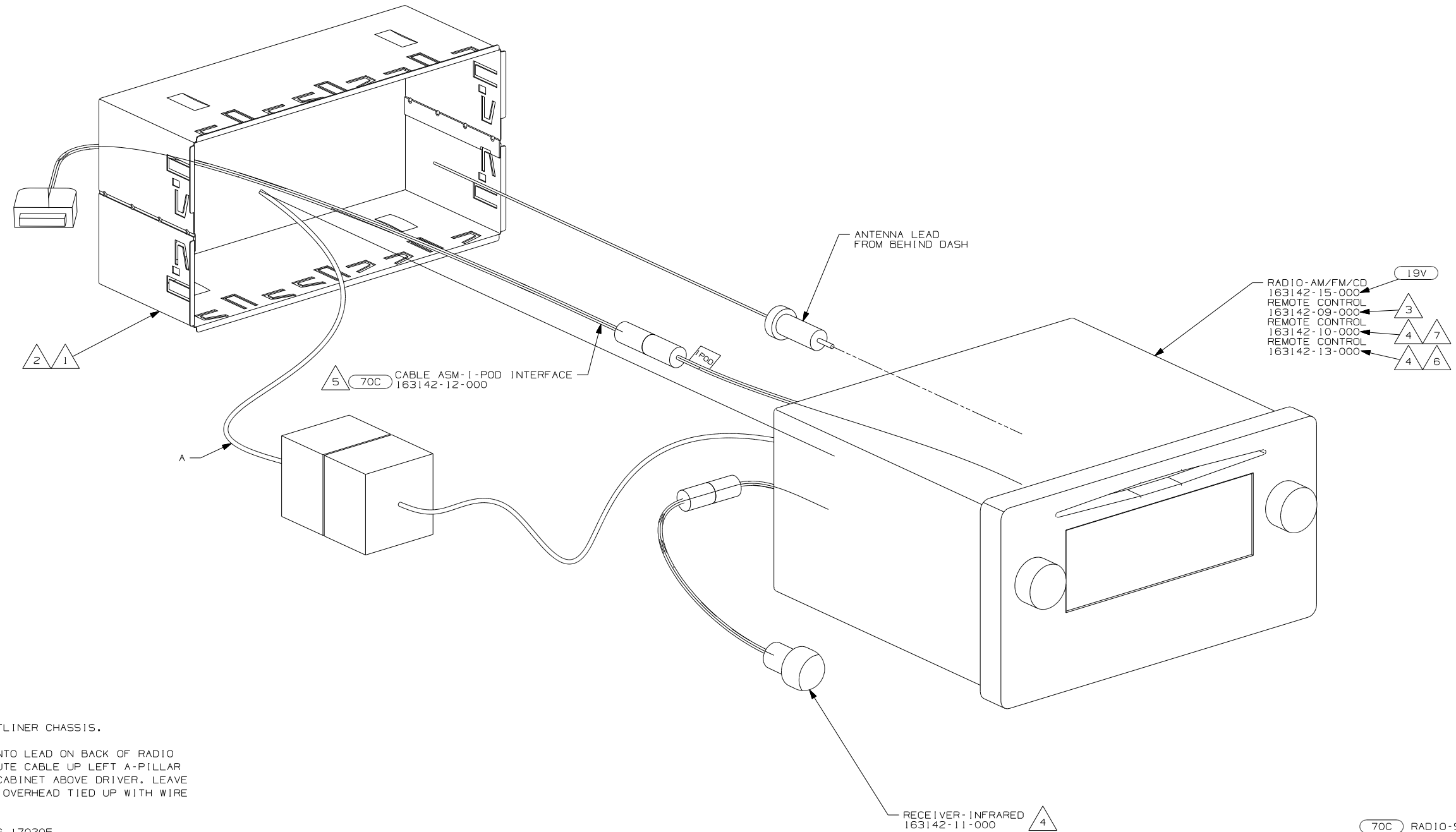
70C	RADIO - SATELLITE
19V	RADIO-AM/FM STEREO CD PLAYER (FORD CHASSIS ONLY)
FIRST USED	
09 MOTORHOMES	
DO NOT SCALE DRAWING	
TITLE: RADIO INSTL	
SHEET 2	PART NO 166027 REV



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

NOTES:

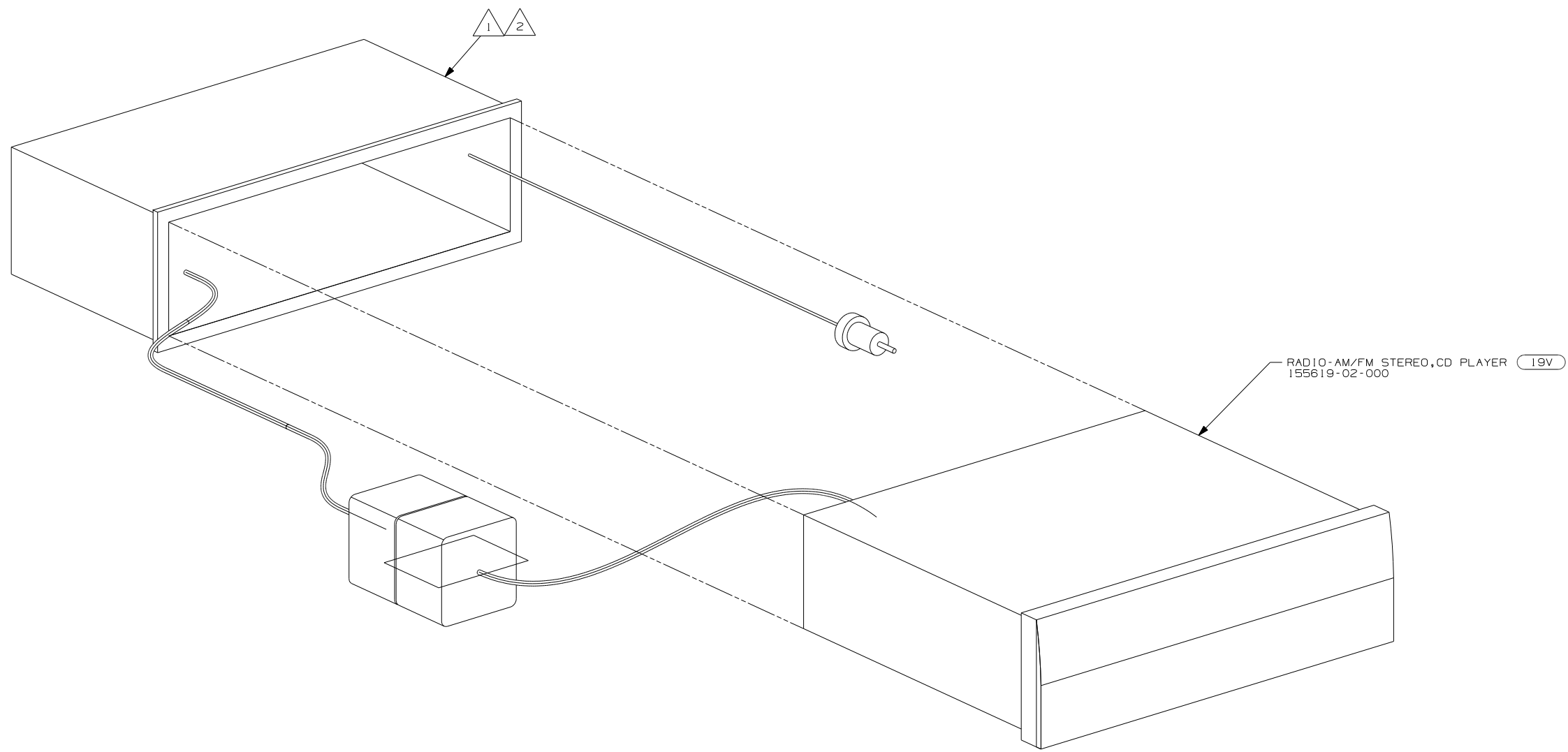
70C	RADIO-SATELLITE
19V	RADIO-AM/FM STEREO CD PLAYER
FIRST USED	
09 MOTORHOMES	
DO NOT SCALE DRAWING	
TITLE:	
RADIO INSTL	
SHEET 3	PART NO 166027 REV





- 7 FORD CHASSIS.
- 6 WORKHORSE & 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 IN WINNEBAGOS OWNERS CASE
- 2 BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.
- 1 SUPPLIED WITH RADIO.

NOTES:

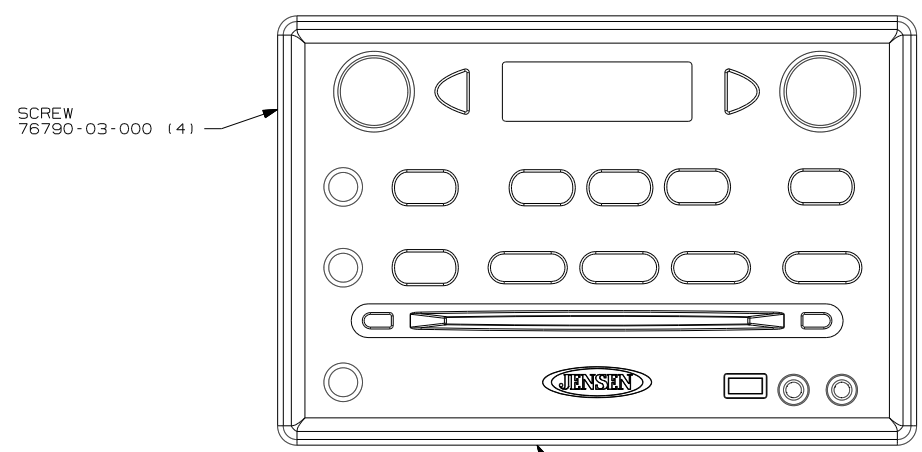
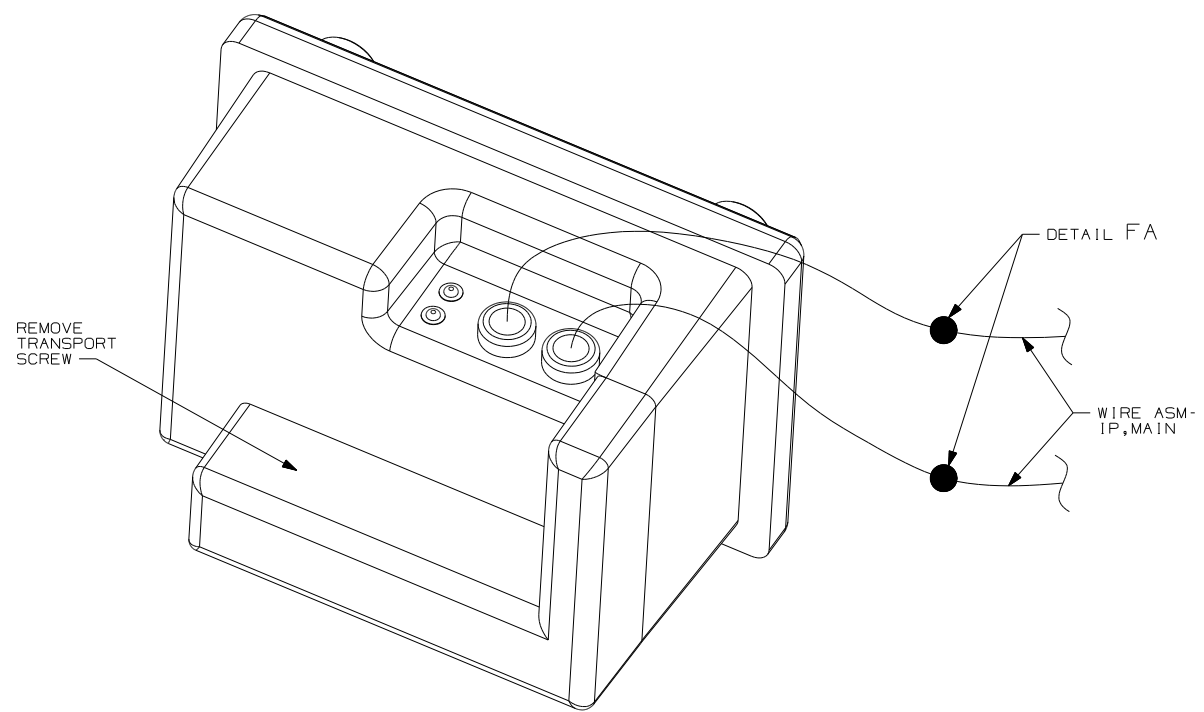
70C	RADIO-SATELLITE
19V	RADIO-AM/FM STEREO CD PLAYER
FIRST USED	
09 MOTORHOMES	
DO NOT SCALE DRAWING	
TITLE:	
RADIO INSTL	
SHEET 4	PART NO 166027 REV



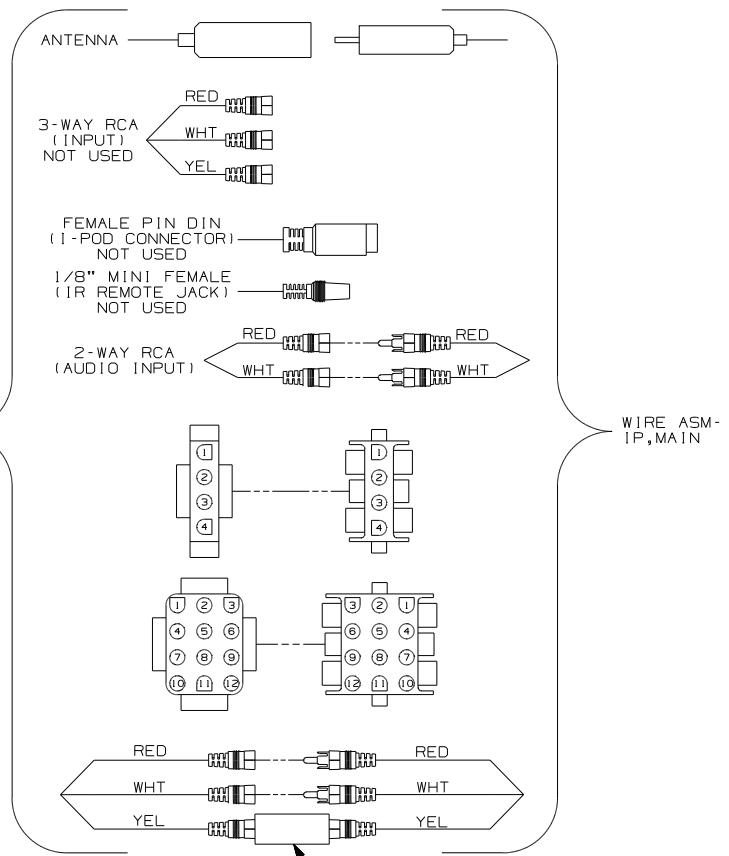
- NOTES:
-  BEND TABS ON ALL 4 SIDES TO SECURE MOUNTING BRACKET TO DASH OPENING.
  -  SUPPLIED WITH RADIO

(19V) RADIO-AM/FM STEREO CD PLAYER

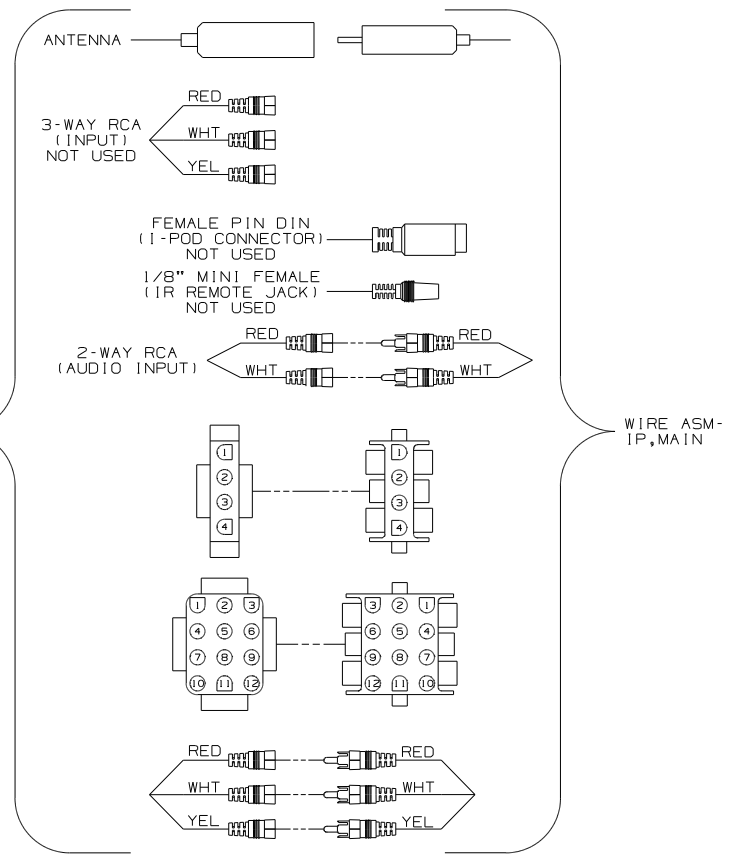
FIRST USED	09 MOTORHOMES	
TITLE:	DO NOT SCALE DRAWING	
SHEET	PART NO	REV
	166027	



RADIO-WALL MT,DVD/CD/W ALARM  
169536-01-CHT



DETAIL FA 40B



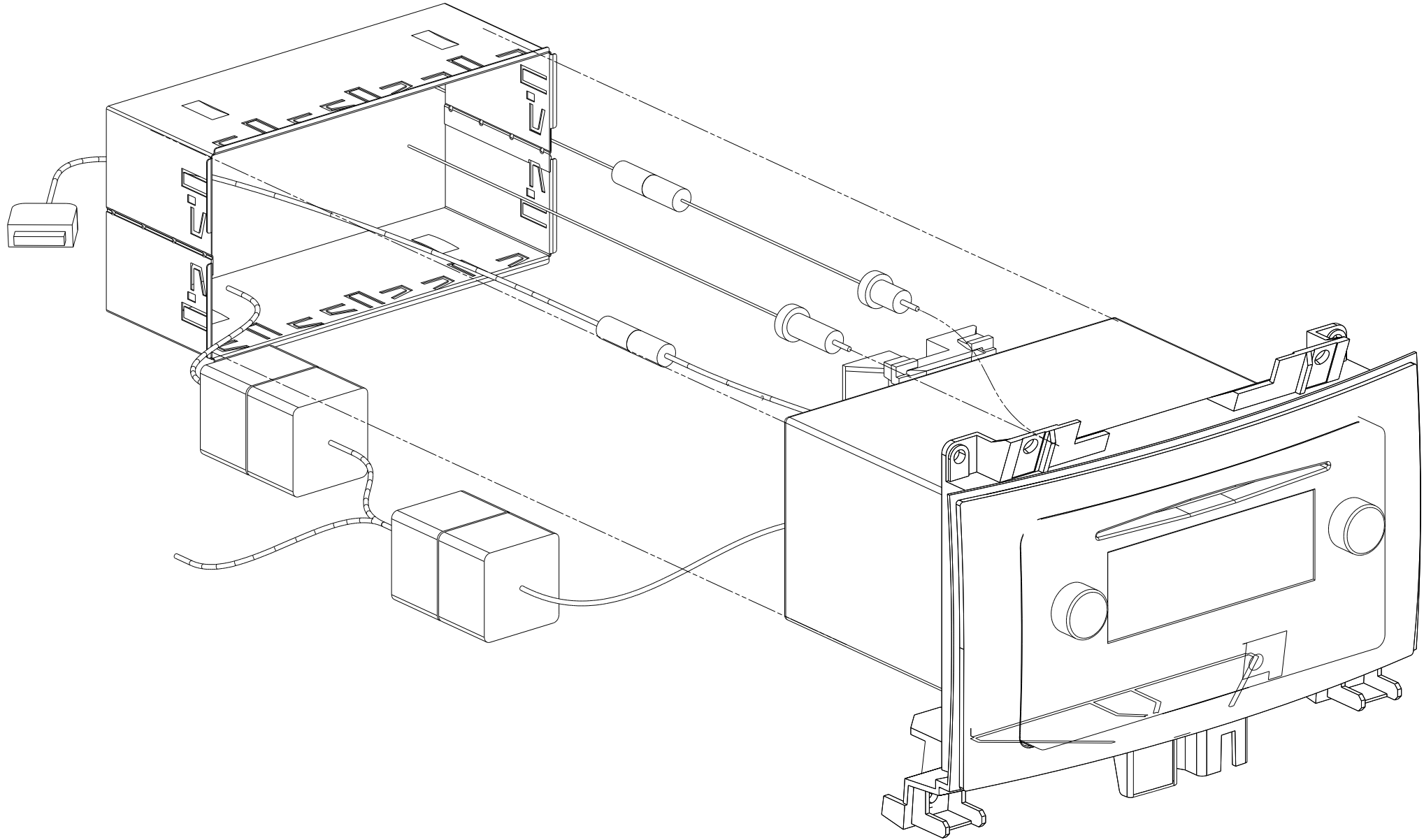
DETAIL FA 40A

- 40B INVERTER-DC/AC, 300 WATT
- 40A INVERTER-DC/AC WITHOUT
- 255 RADIO/AM/FM/CD/DVD PLAYER

1 CONNECTS IN-LINE OF YELLOW VIDEO CABLE.  
WRAP BOTH ENDS OF FILTER CONNECTIONS WITH  
TAPE 8363-01-000 TO SECURE FILTER TO WIRE ASM.

NOTES:

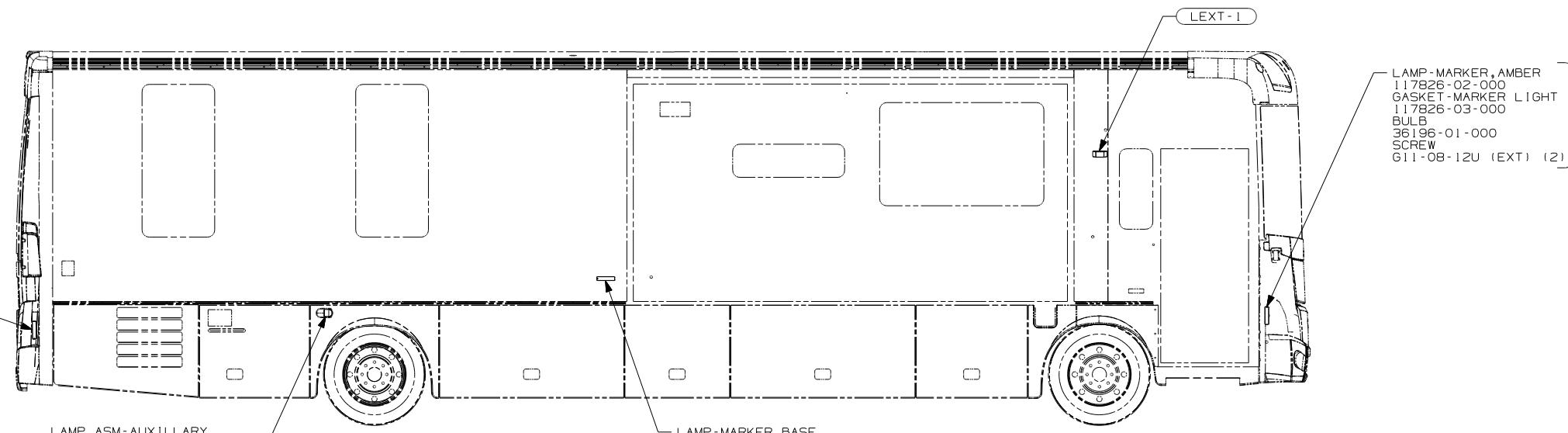
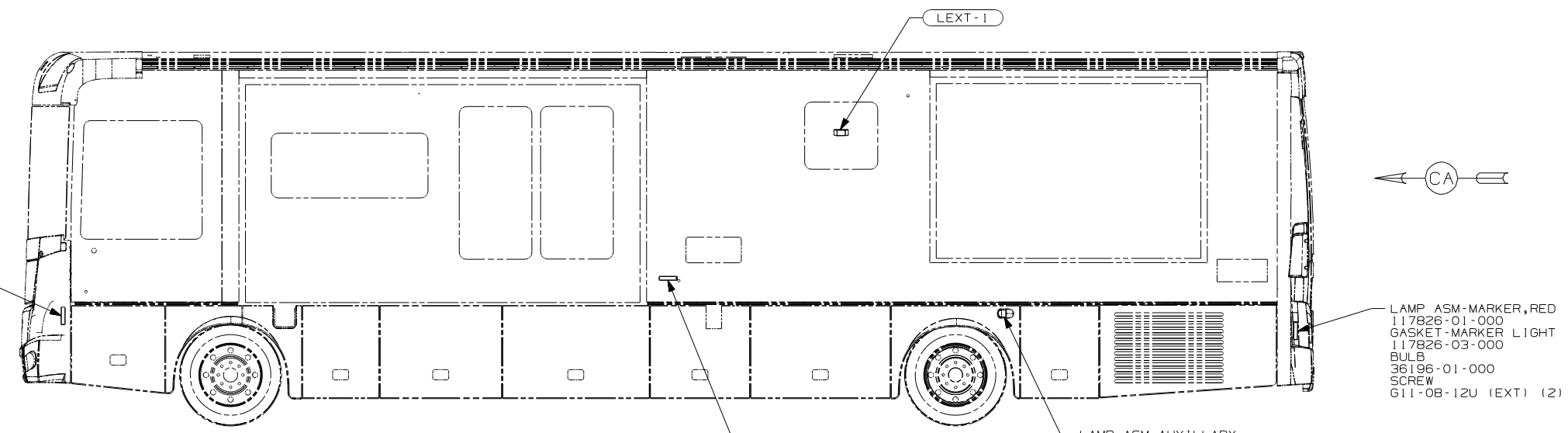
FIRST USED		09 D-SERIES	
DO NOT SCALE DRAWING			
TITLE:		RADIO INSTL	
SHEET 6	PART NO	166027	REV



FIRST USED	09 MOTORHOMES		
TITLE	DO NOT SCALE DRAWING		
SHEET 7	PART NO	166027	REV

DRAWING NO.	FEATURE
166412-01	(WIN)
166412-02	(ITA)

RELEASE	REV/DATE	DWG NO
	A	166412
REV ZONE	REVISION RECORD	DATE DFR-ORIG



LAMP ASM-MARKER, RED  
117826-01-000  
GASKET-MARKER LIGHT  
117826-03-000  
BULB  
36196-01-000  
SCREW  
611-08-12U (EXT) (2)

LAMP ASM-AUXILLARY  
129746-01-000  
NUT  
40921-05-000 (2)  
SCREW  
639-08-10U (EXT) (3)  
SHIM-STRIKER  
120494-03-CHT (A/R)

LAMP-MARKER, BASE  
111102-01-000  
LAMP-MARKER, LENS, AMBER  
111102-02-000  
SCREW  
611-08-12U (EXT) (2)  
CONNECTOR  
58028-01-000 (4)

LAMP-MARKER, AMBER  
117826-02-000  
GASKET-MARKER LIGHT  
117826-03-000  
BULB  
36196-01-000  
SCREW  
611-08-12U (EXT) (2)

LAMP ASM-MARKER, RED  
117826-01-000  
GASKET-MARKER LIGHT  
117826-03-000  
BULB  
36196-01-000  
SCREW  
611-08-12U (EXT) (2)

LAMP ASM-AUXILLARY  
129746-01-000  
NUT  
40921-05-000 (2)  
SCREW  
639-08-10U (EXT) (3)  
SHIM-STRIKER  
120494-03-CHT (A/R)

LAMP-MARKER, BASE  
111102-01-000  
LAMP-MARKER, LENS, AMBER  
111102-02-000  
SCREW  
611-08-12U (EXT) (2)  
CONNECTOR  
58028-01-000 (4)

- (ITA) ITASCA ONLY
  - (WIN) WINNEBAGO ONLY
  - (265) CODES/STANDARDS-CSA/CMVSS
  - (1B1) CODES/STANDARDS USA
- (1B1) (265)

**WINNEBAGO** COPYRIGHT 2008 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	09 S-SERIES

UNSPECIFIED TOLERANCES ARE: MATERIAL:

HOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°

THIRD ANGLE PROJECTION

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

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

DO NOT SCALE DRAWING

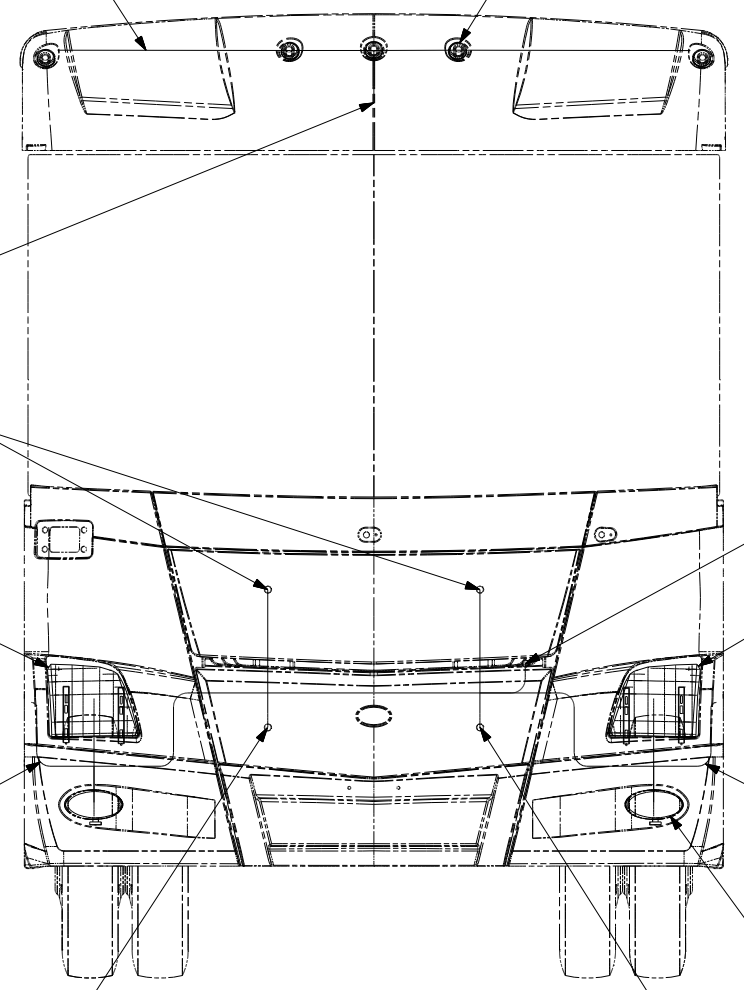
TITLE: WIRING INSTL-EXTERIOR LAMPS

SHEET 1 OF 3 PART NO 166412 REV

REF: 1 6/16/2008

WIRE ASM-CLEARANCE LAMPS  
126486-04-000

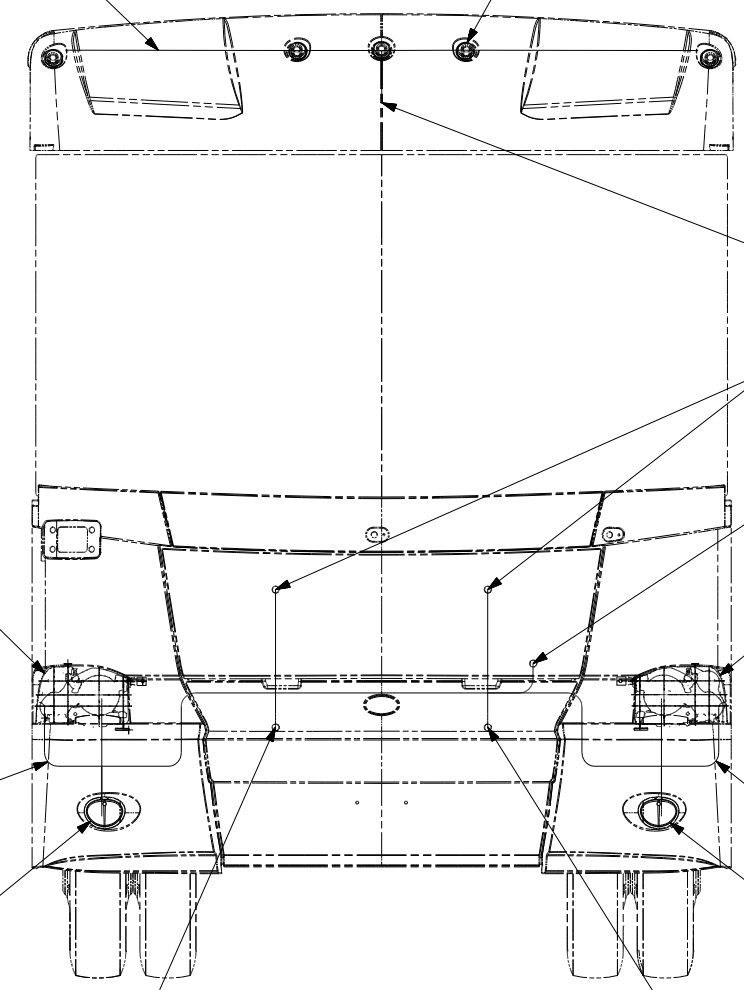
LAMP ASM-CLEARANCE, AMBER  
138996-01-000 (5)  
BRACKET-LAMP CLEARANCE  
138996-03-000 (5)  
SCREW  
639-08-16T (10)



VIEW BA (WIN)

WIRE ASM-CLEARANCE LAMPS  
126486-04-000

LAMP ASM-CLEARANCE, AMBER  
138996-01-000 (5)  
BRACKET-LAMP CLEARANCE  
138996-03-000 (5)  
SCREW  
639-08-16T (10)



VIEW BA (ITA)

TO WIRE ASM-IP,MAIN

TO WIRE ASM-IP,MAIN

△ 2 HEADLAMP ASM-W/  
PARK & TURN RH  
146088-01-000  
RETAINER  
144385-01-CHT (2)

WIRE ASM-HEADLAMP  
146086-06-000

TO CHASSIS WIRING

TO AIR TANK VALVE

HEADLAMP ASM-W/  
PARK & TURN LH △ 2  
146088-02-000  
RETAINER  
144385-01-CHT (2)

WIRE ASM-HEADLAMP  
146086-05-000

LAMP ASM-FOG,CLEAR,OVAL △ 1  
146087-01-000 (2)  
SCREW

TO CHASSIS WIRING

△ 3 HEADLAMP ASM-W/  
PARK & TURN  
146331-01-000  
BOLT  
C12-06-16B (2)  
WASHER  
E13-18-00B (2)  
NUT  
D39-06-00B (2)  
BOLT  
OMC04K-06-016 (2)  
WASHER  
OME05K-06-180 (2)

WIRE ASM-HEADLAMP  
146086-08-000

LAMP ASM-FOG,CLEAR,OVAL  
146332-01-000  
NUT  
OMD54F-06-000 (4)  
BULB  
146673-01-000

TO CHASSIS WIRING

TO WIRE ASM-IP,MAIN

TO WIRE ASM-IP,MAIN

TO AIR TANK VALVE

△ 3 HEADLAMP ASM-W/  
PARK & TURN  
146331-02-000  
BOLT  
C12-06-16B (2)  
WASHER  
E13-18-00B (2)  
NUT  
D39-06-00B (2)  
BOLT  
OMC04K-06-016 (2)  
WASHER  
OME05K-06-180 (2)

WIRE ASM-HEADLAMP  
146086-07-000

LAMP ASM-FOG,CLEAR,OVAL  
146332-01-000  
NUT  
OMD54F-06-000 (4)  
BULB  
146673-01-000

TO CHASSIS WIRING

- △ 3 CUT PLUG OFF HEADLAMP ASSEMBLY, CONNECT AND HEATSHRINK AS FOLLOWS:  
DDL OR DDM TO BLACK, MM TO GREEN, RA OR RB TO RED.
- △ 2 CUT PLUG OFF HEADLIGHT ASSEMBLY, CONNECT AND HEAT SHRINK AS FOLLOWS:  
DDM OR DDL TO BLACK, MM TO BROWN, WHITE/BLUE TO RA OR RB,  
GREEN/BLACK TO NB, GREEN/ORANGE TO NA.
- △ 1 USE ALLEN HEAD SCREW PROVIDED WITH FOG LAMP. TORQUE TO 14 FT/LBS.

NOTES:

- (ITA) ITASCA ONLY
- (WIN) WINNEBAGO ONLY
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

FIRST USED	
09 S-SERIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-EXTERIOR LAMPS	
SHEET 2	PART NO 166412 REV

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

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

8

7

6

5

4

3

2

1

WIRE ASM-BACKWALL, FL  
146221-09-000

LAMP ASM-CLEARANCE, RED  
138996-02-000 (5)  
BRACKET-LAMP CLEARANCE  
138996-03-000 (5)  
SCREW  
G39-08-16T (EXT) (10)

LIGHT ASM-BRAKE LED  
151076-01-000 (2)  
SCREW  
G39-06-16T (4)

LAMP ASM-STOP/  
TURN/TAIL/BU  
WIN → 154595-02-000  
ITA → 154595-04-000  
SCREW  
000655-08-12B (2)  
BULB  
112708-01-000 (3)  
117805-02-000  
BUMPER  
120760-01-000 (3)

LAMP ASM-STOP/  
TURN/TAIL/BU  
WIN ← 154595-01-000  
ITA ← 154595-03-000  
SCREW  
000655-08-12B (2)  
BULB  
112708-01-000 (3)  
117805-02-000  
BUMPER  
120760-01-000 (3)

LAMP-LICENSE  
87201-01-000  
SCREW  
G11-06-12U (EXT) (2)

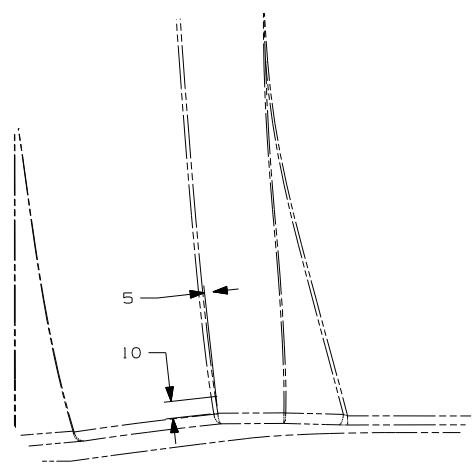
REFLECTOR  
166850-01-000 (2)  
SCREW  
G39-08-12T (4)

TRAILER PLUG  
(SUPPLIED W/CHASSIS)  
SCREW  
101618-01-000 (4)

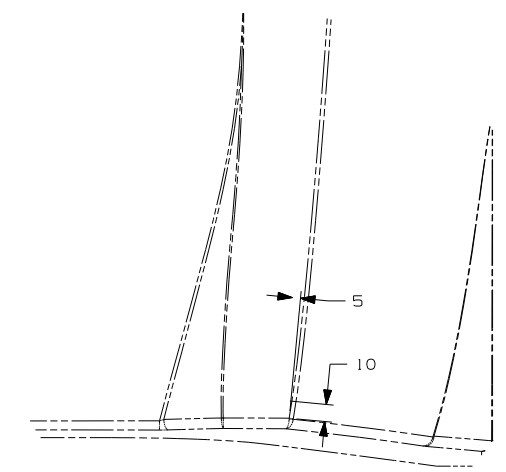
VIEW CA

DETAIL CB

DETAIL CC



DETAIL CB



DETAIL CC

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

(1B1) (265)

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

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

NOTES:

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

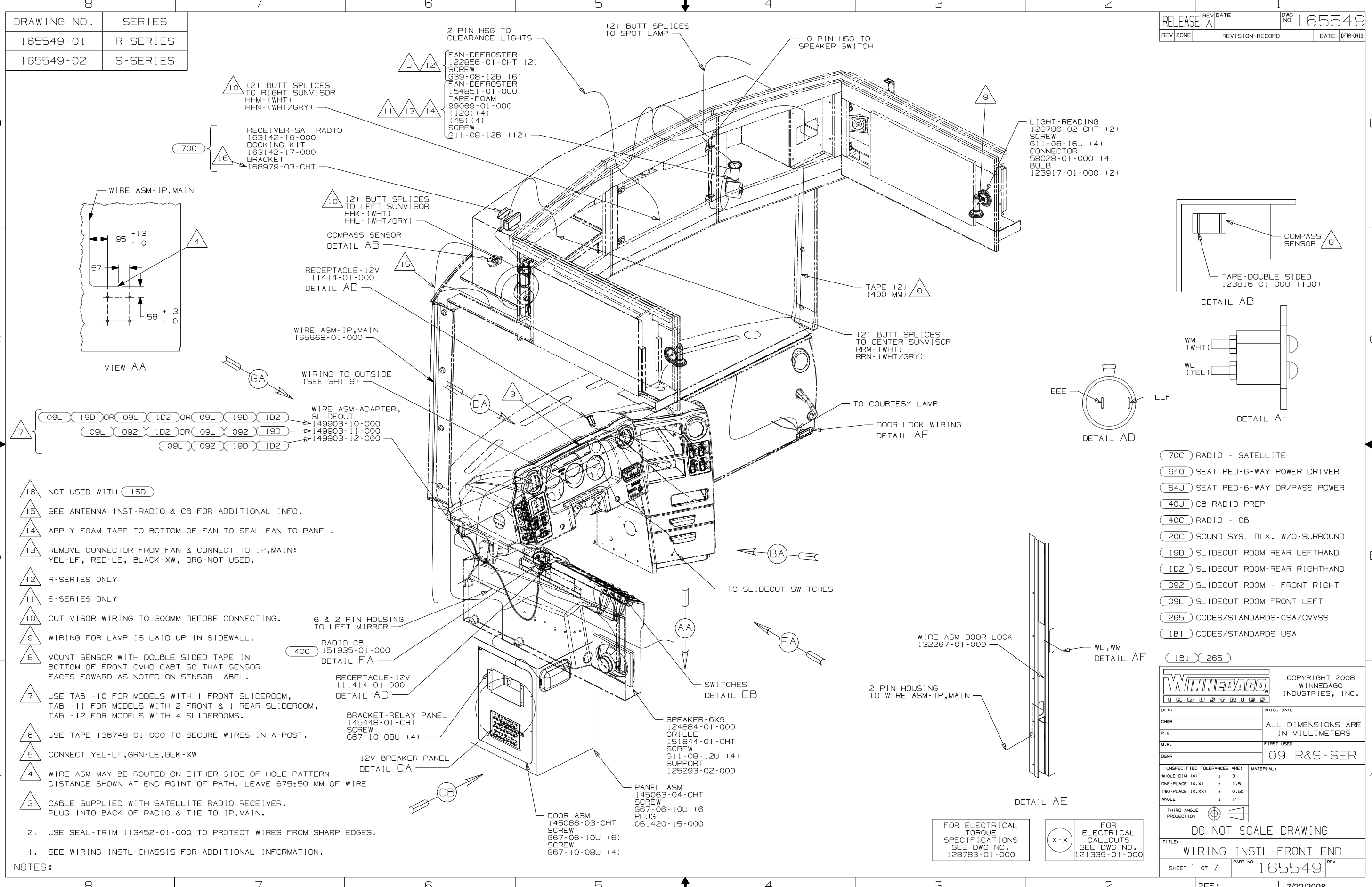


FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED		09 S-SERIES	
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-EXTERIOR LAMPS			
SHEET 3	PART NO	166412	REV

DRAWING NO.	SERIES
165549-01	R-SERIES
165549-02	S-SERIES

RELEASE	REV/DATE	DWG NO
	A	165549
REV ZONE	REVISION RECORD	DATE
		DFTR-0R16



NOTES:

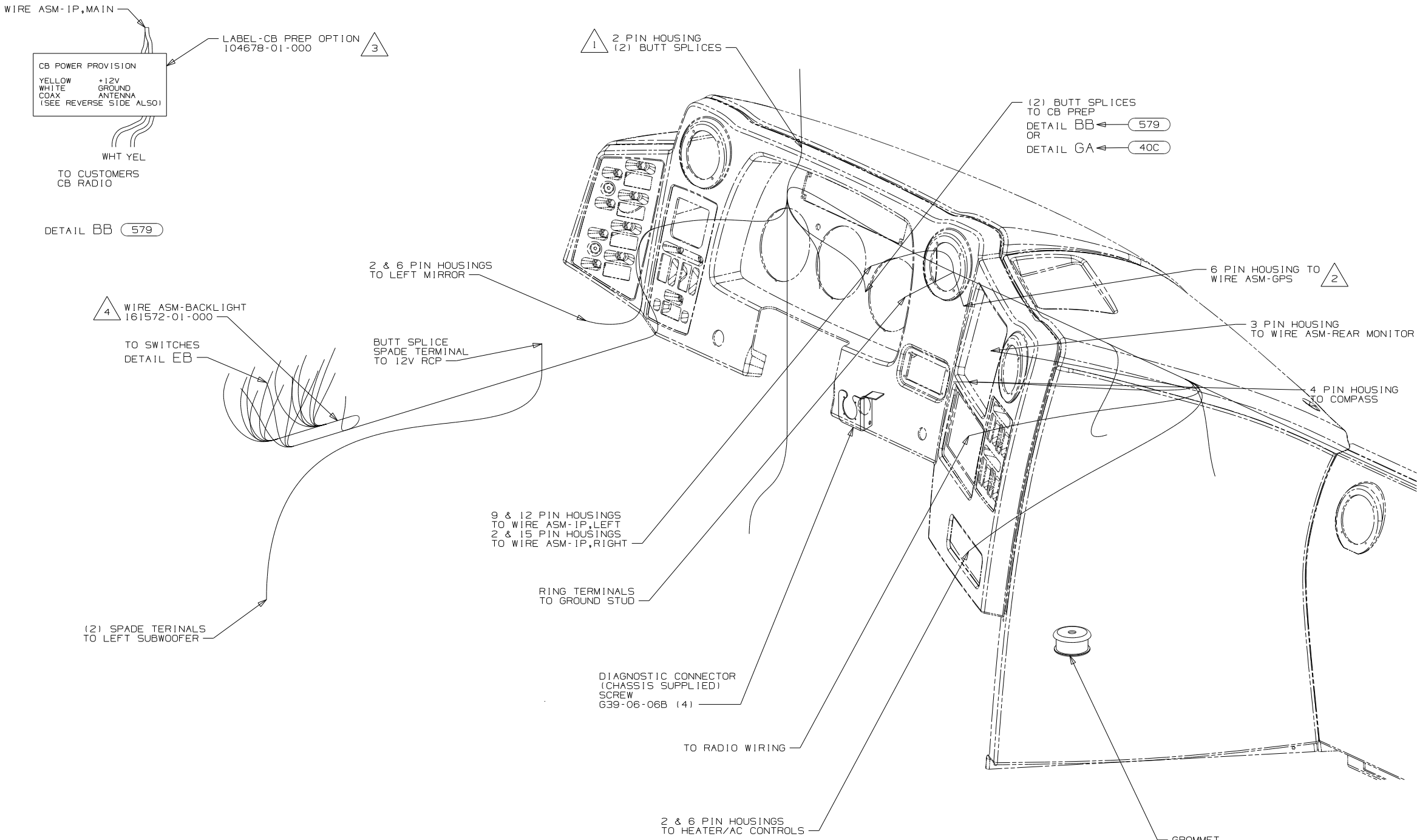
- SEE WIRING INSTL-CHASSIS FOR ADDITIONAL INFORMATION.
- USE SEAL-TRIM 113452-01-000 TO PROTECT WIRES FROM SHARP EDGES.

- (70C) RADIO - SATELLITE
- (640) 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/O-SURROUND
- (19D) SLIDEOUT ROOM REAR LETHAND
- (1D2) SLIDEOUT ROOM-REAR RIGHTHAND
- (092) SLIDEOUT ROOM - FRONT RIGHT
- (09L) SLIDEOUT ROOM FRONT LEFT
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

<b>WINNEBAGO</b>		COPYRIGHT 2008 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE		
CHKR		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.	FIRST USED	09 R&S-SER	
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-FRONT END			
SHEET 1 of 7	PART NO	165549	
REF:	1 7/22/2008		

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

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



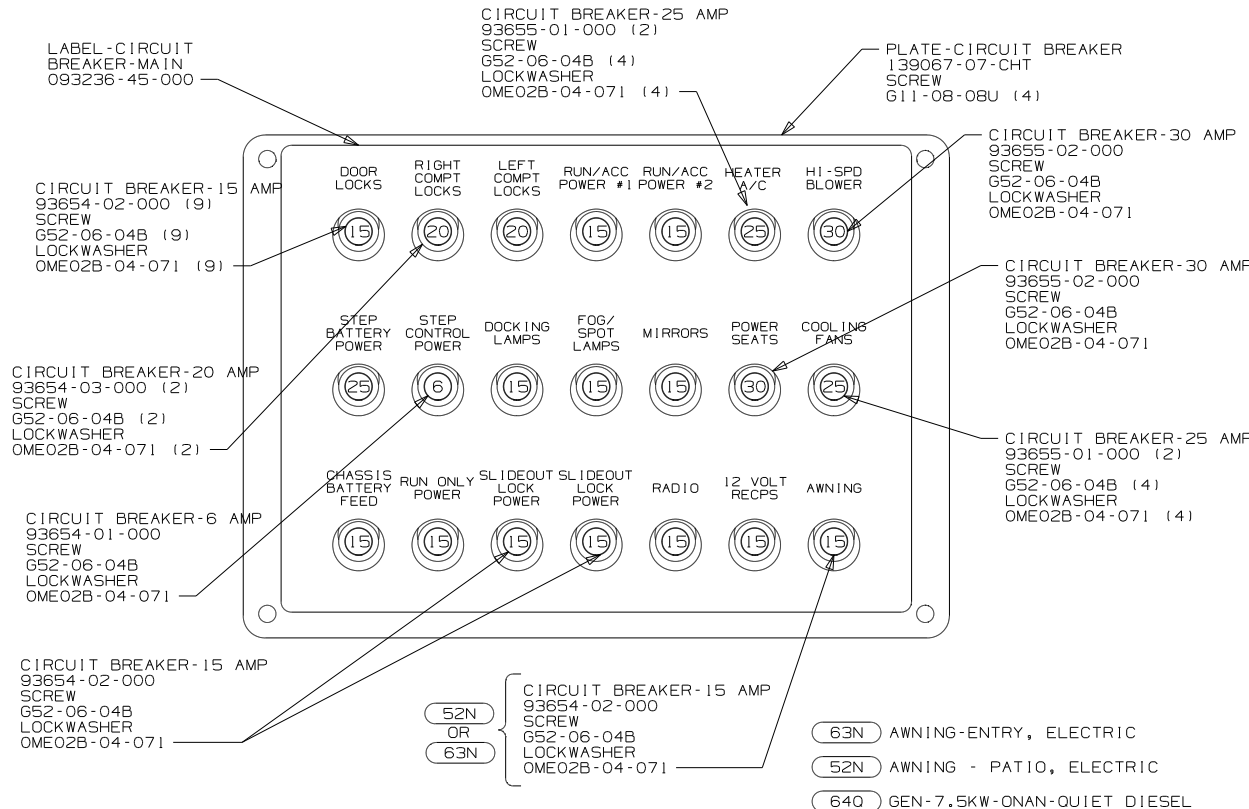
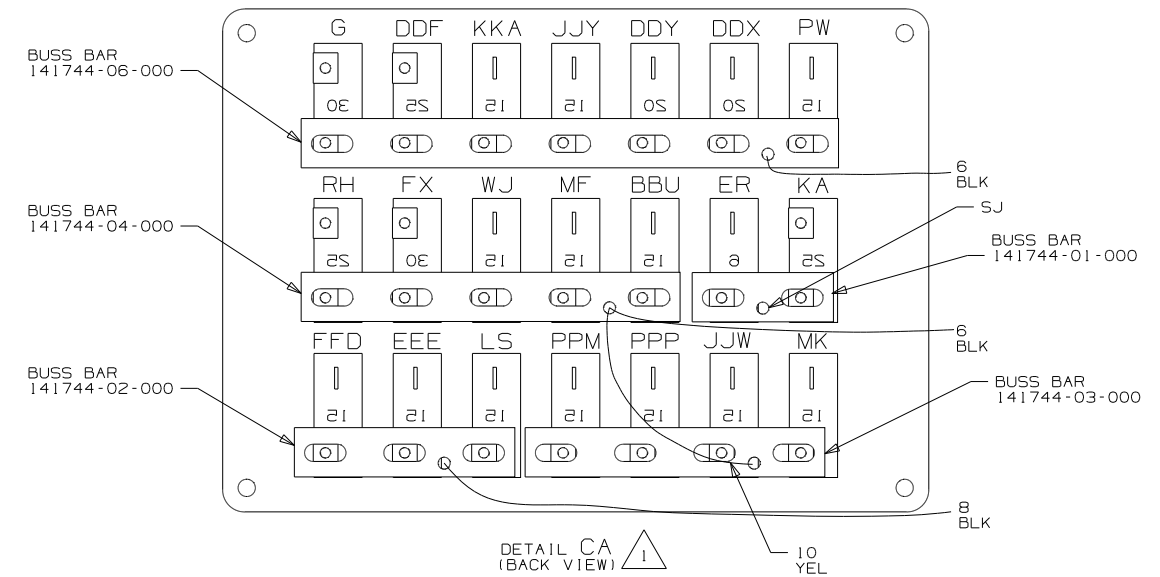
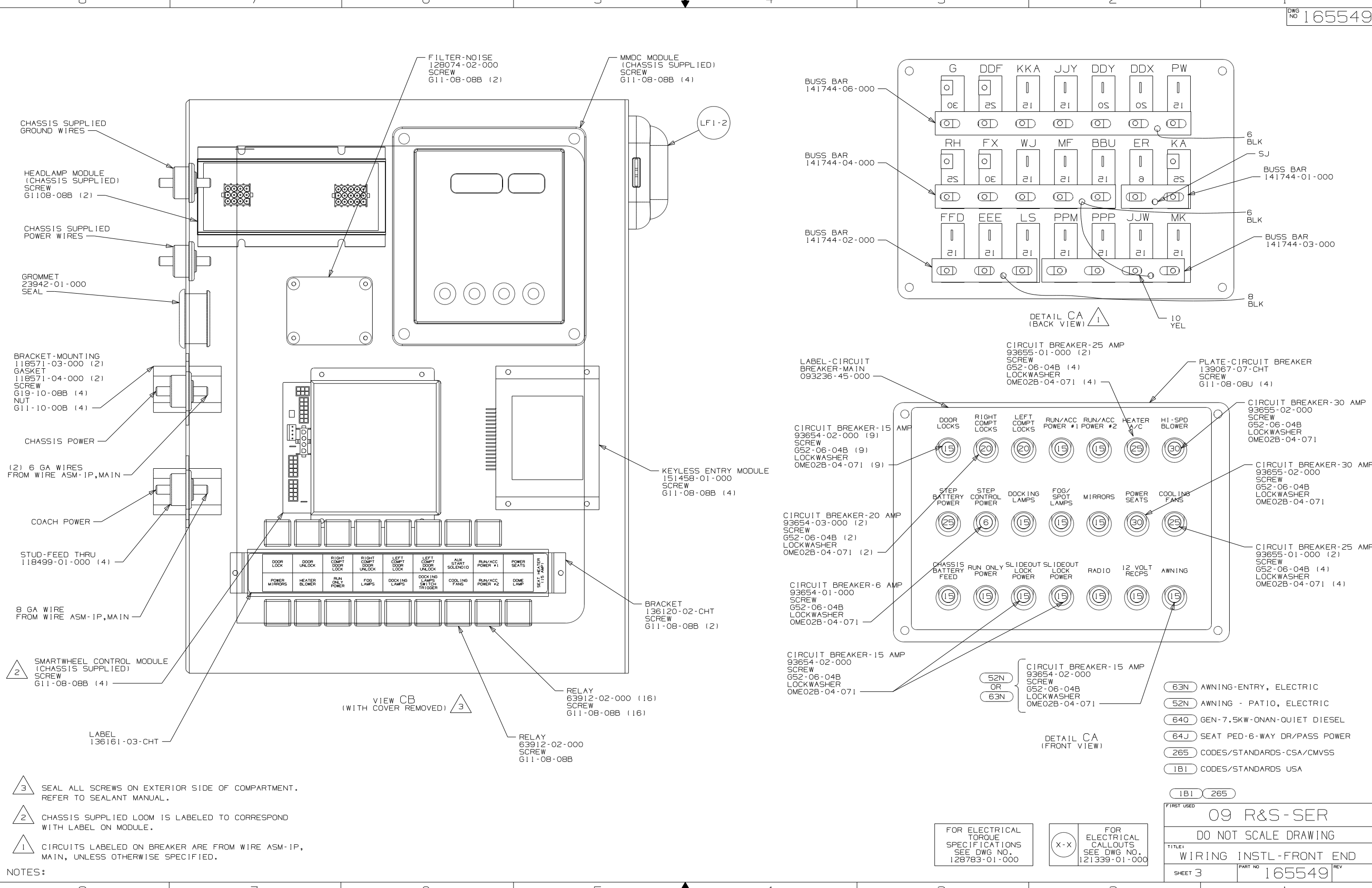
- NOTES:
- 4 S-SERIES ONLY
  - 3 EDGE OF LABEL TO HANG JUST BELOW BOTTOM OF DASH.
  - 2 SEE WIRING INSTL-GPS FOR ADDITIONAL INFORMATION, TIE BACK INTO MAIN LOOM WITHOUT (15D)
  - 1 ROUTE WIRES UP LEFT A-PILLAR.

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

FIRST USED	
09 R&S-SER	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 2	PART NO 165549 REV

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

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

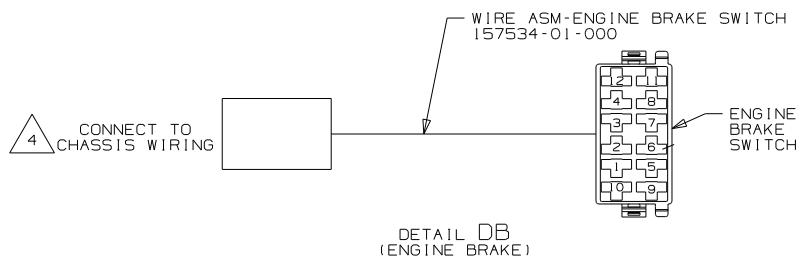
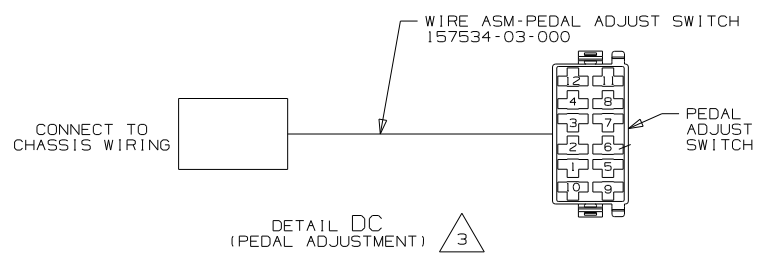
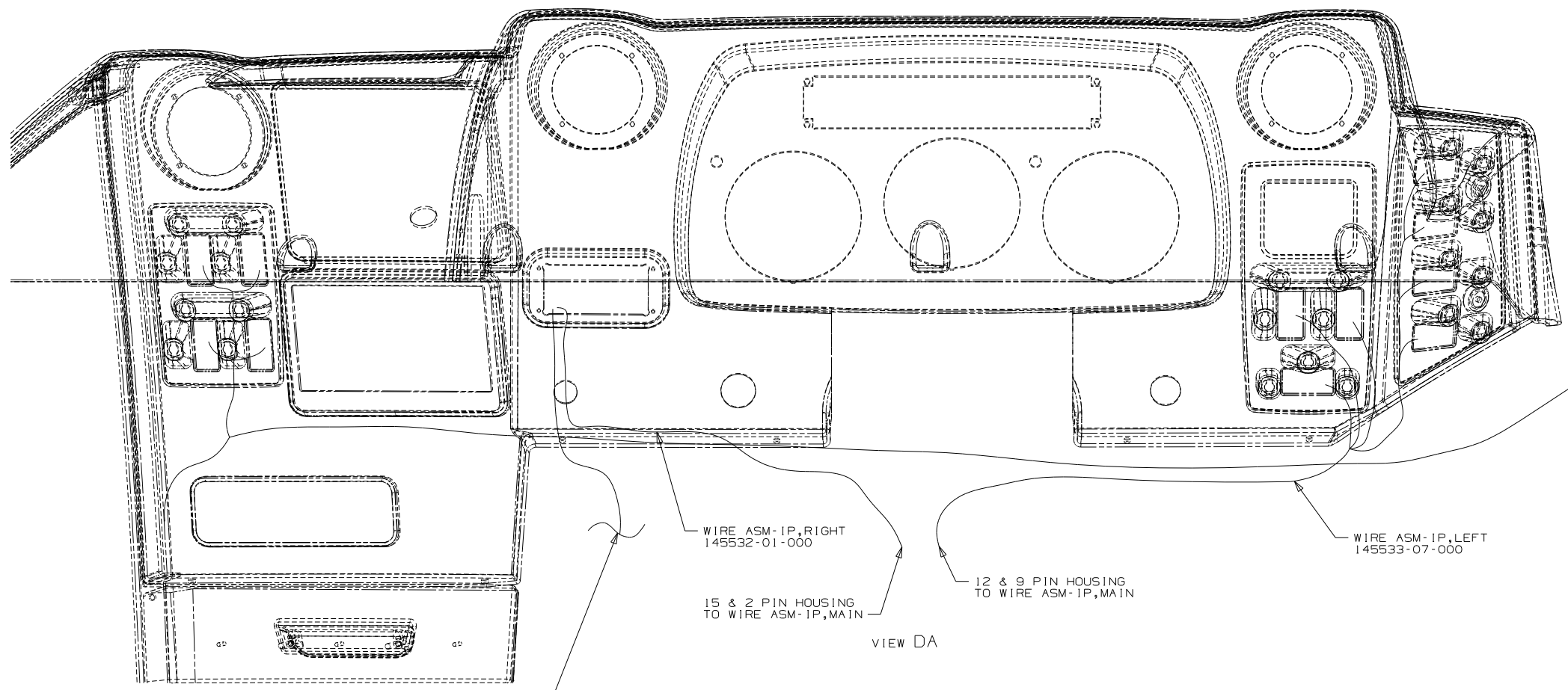


- NOTES:
- 3 SEAL ALL SCREWS ON EXTERIOR SIDE OF COMPARTMENT. REFER TO SEALANT MANUAL.
  - 2 CHASSIS SUPPLIED LOOM IS LABELED TO CORRESPOND WITH LABEL ON MODULE.
  - 1 CIRCUITS LABELED ON BREAKER ARE FROM WIRE ASM-IP, MAIN, UNLESS OTHERWISE SPECIFIED.

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

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

FIRST USED	
09 R&S-SER	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 3	PART NO 165549
REV	



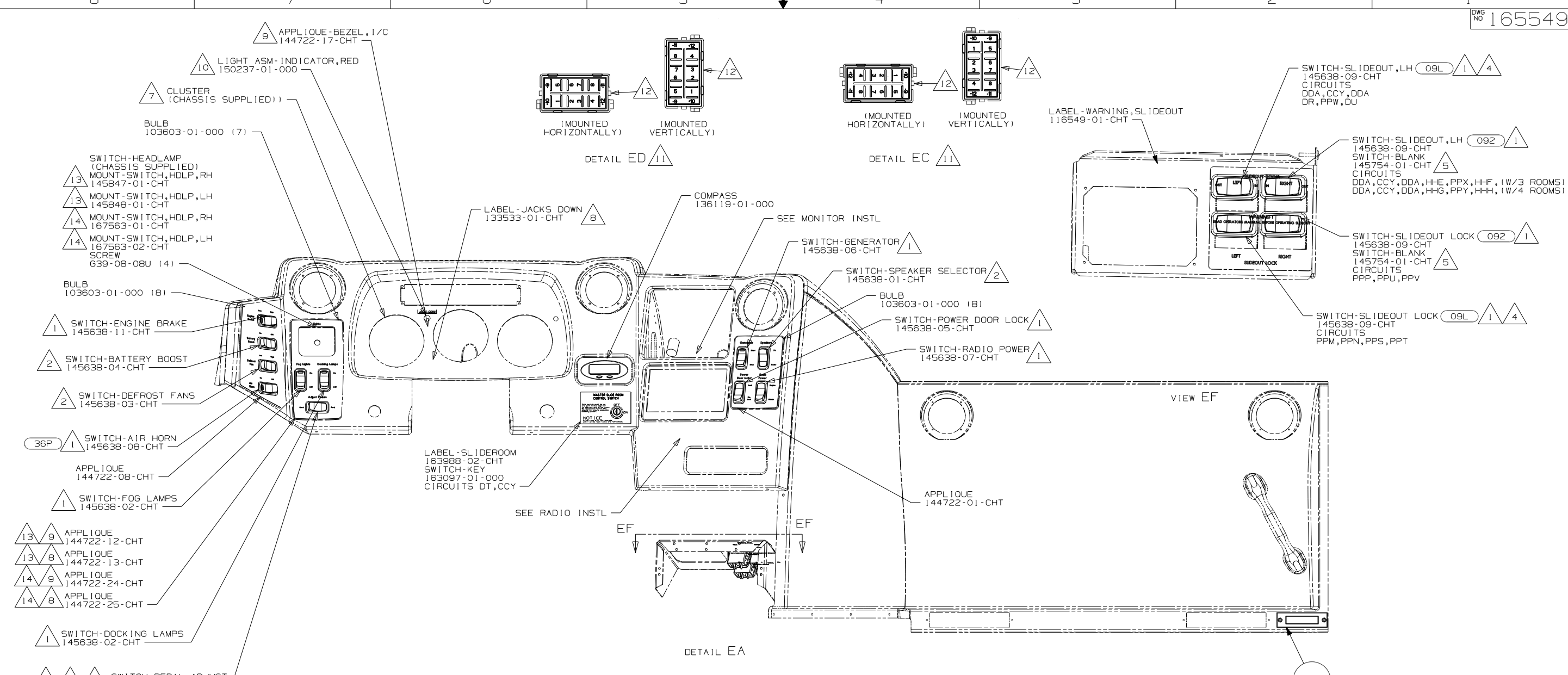
- NOTES:
- $\triangle 4$  CHASSIS WIRING HAS MATING CONNECTOR AND IS LABELED "ENGINE BRAKE SWITCH"
  - $\triangle 3$  S-SERIES ONLY
  - $\triangle 2$  ROUTE OUT FRONT END W/WIRE ASM-IP,MAIN.
  - $\triangle 1$  ROUTE UP LEFT A-PILLAR.

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

FIRST USED	09 R&S-SER
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING INSTL-FRONT END
SHEET 4	PART NO 165549 REV

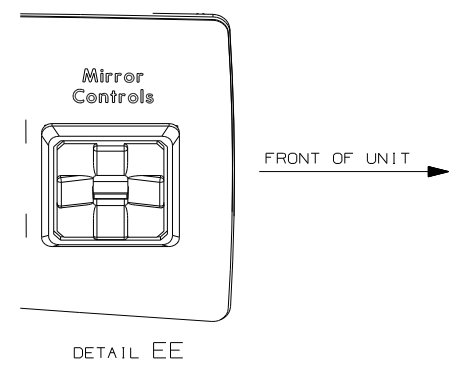
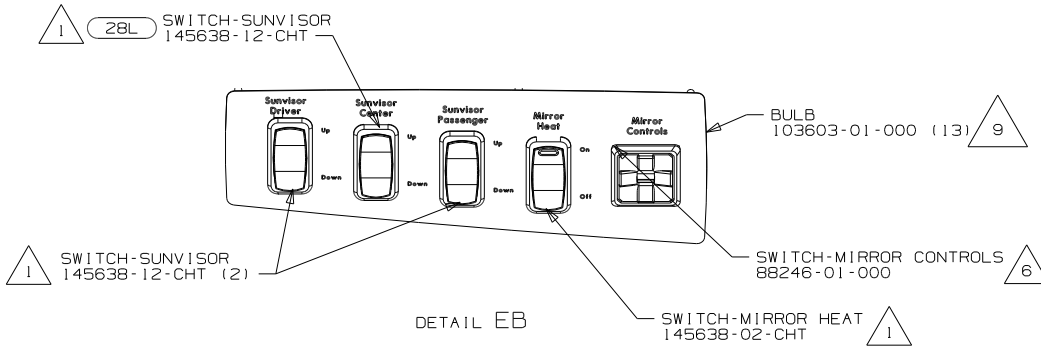


10 CONNECT POSITIVE WIRE TO TERMINAL MARKED WITH A "+", YEL-WINNEBAGO WIRING RED-HWH WIRING

- 9 S-SERIES ONLY
- 8 R-SERIES ONLY
- 7 SEE SHEET 7 FOR GAUGE PLACEMENT.
- 6 MOUNT SWITCH SO WHEN ACTUATOR IS PUSHED LEFT, THE LETTER L IS SHOWING. DETAIL EE.
- 5 WITHOUT 092
- 4 HOUSING ON WIRE ASM IS MARKED WITH YELLOW TAPE.
- 3 FOR SWITCH WIRING SEE DETAIL DC.
- 2 FOR SWITCH ORIENTATION SEE DETAIL ED.
- 1 FOR SWITCH ORIENTATION SEE DETAIL EC.

NOTES:

- 14 2009 FREIGHTLINER CHASSIS.
- 13 2008 FREIGHTLINER CHASSIS.
- 12 WITH SWITCH INSTALLED, THIS SIDE OF SWITCH WILL FACE LEFT SIDEWALL.
- 11 DETAIL IS LOOKING AT SWITCH FROM THE BACK SIDE OF SWITCH AS IT IS INSTALLED.

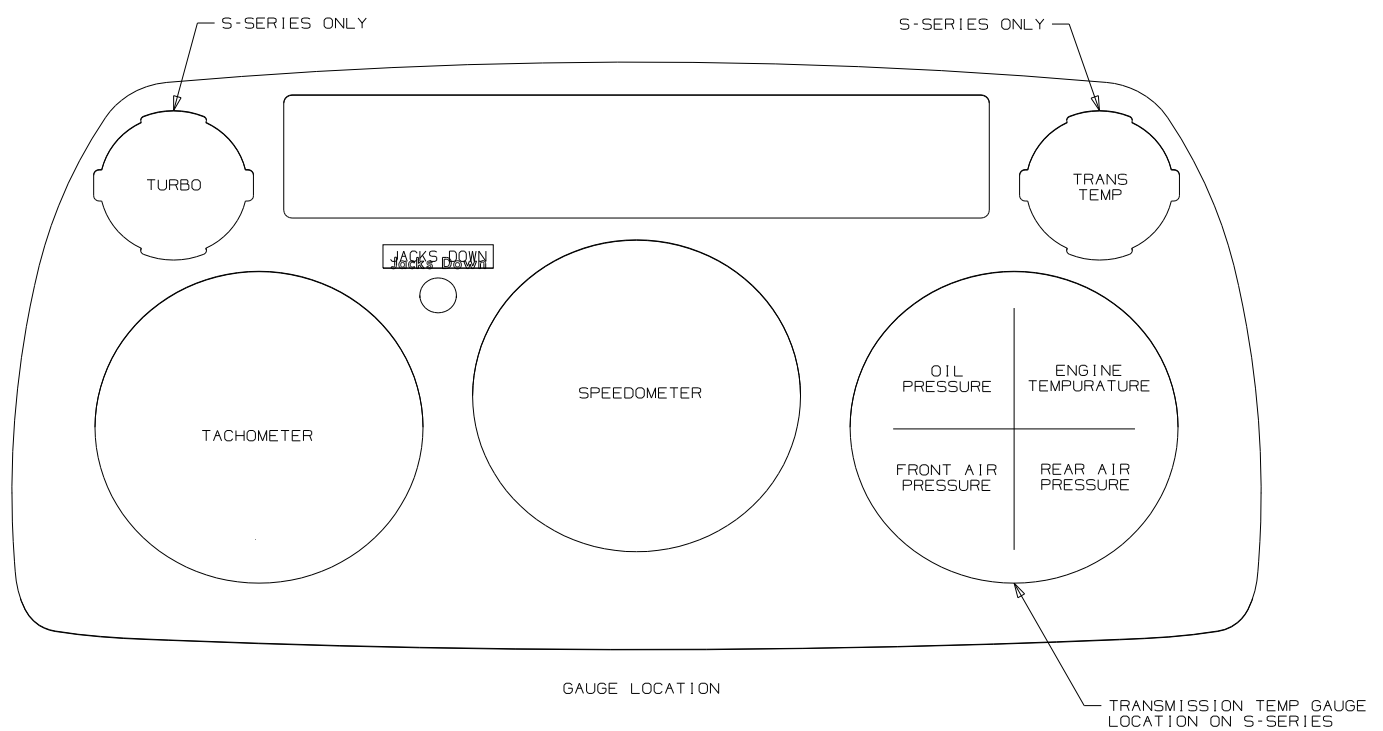
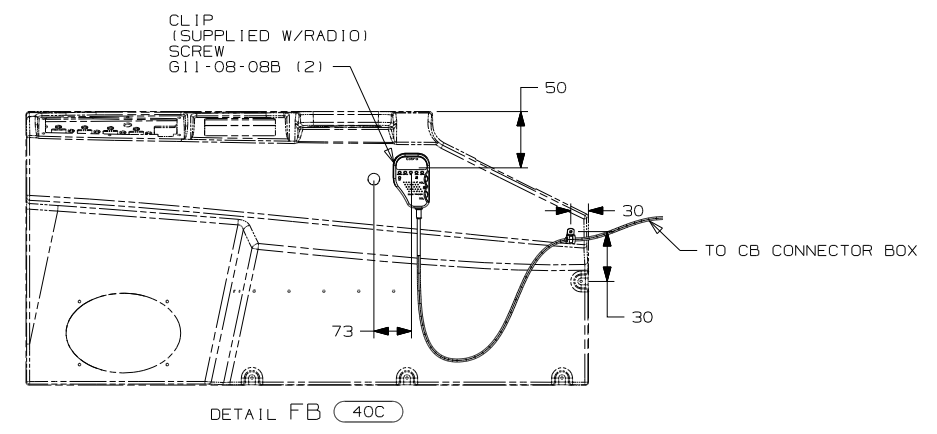
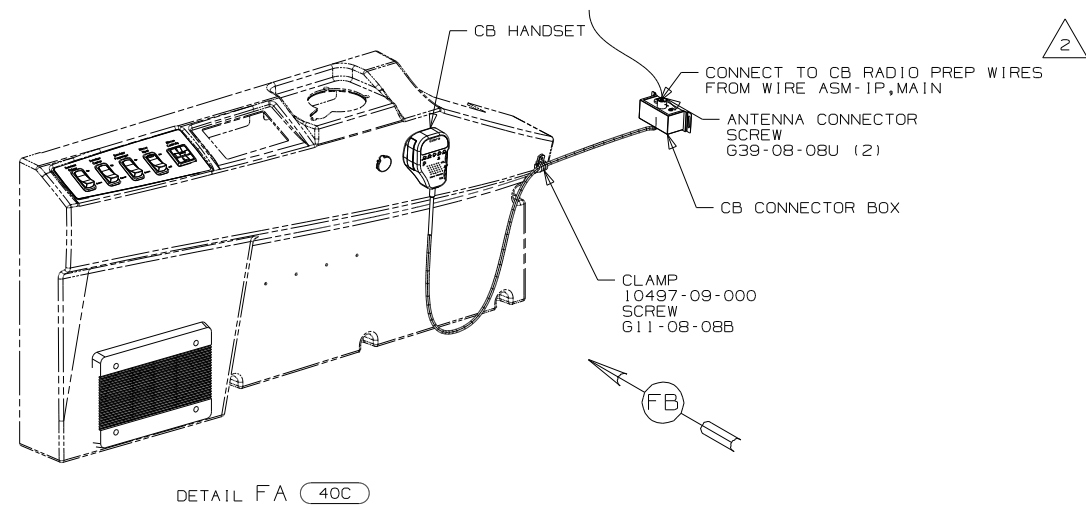


FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

- 28L SUNVISORS - POWERED (3)
- 28J SUNVISORS - POWERED (2)
- 36P AIR HORNS
- 09L SLIDEOUT ROOM FRONT LEFT
- 092 SLIDEOUT ROOM - FRONT RIGHT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
09 R&S-SER	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 5	PART NO 165549 REV



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:

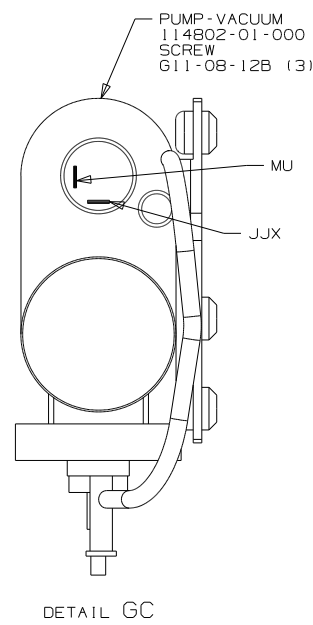
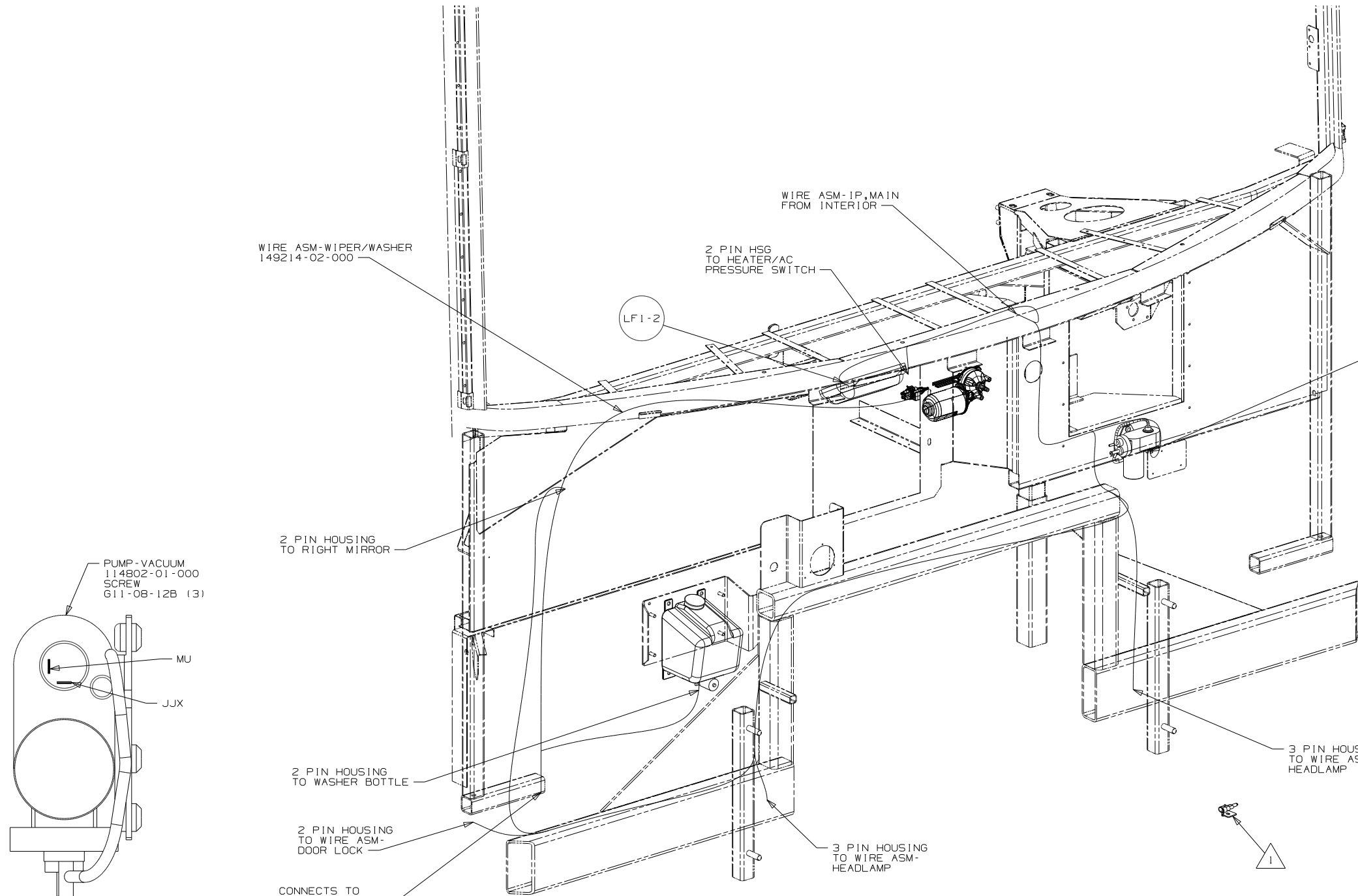
40C RADIO - CB  
 265 CODES/STANDARDS - CSA/CMVSS  
 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED	09 R&S-SER
TITLE	DO NOT SCALE DRAWING
	WIRING INSTL-FRONT END
SHEET 6	PART NO 165549 REV

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

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



VIEW GA  
(CENTER PANEL REMOVED)

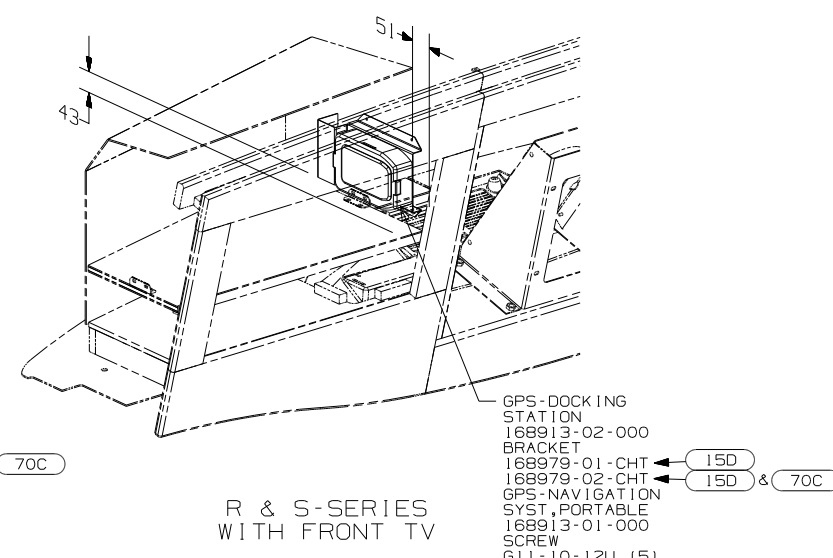
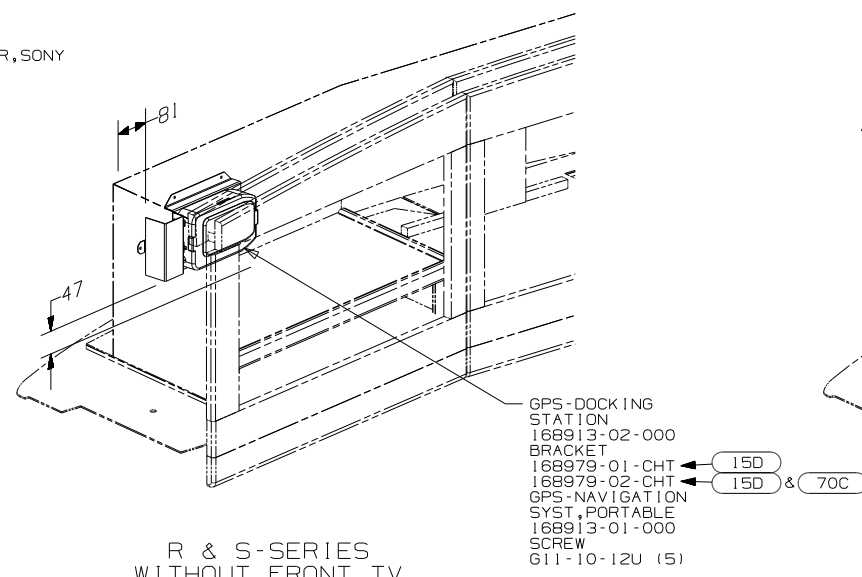
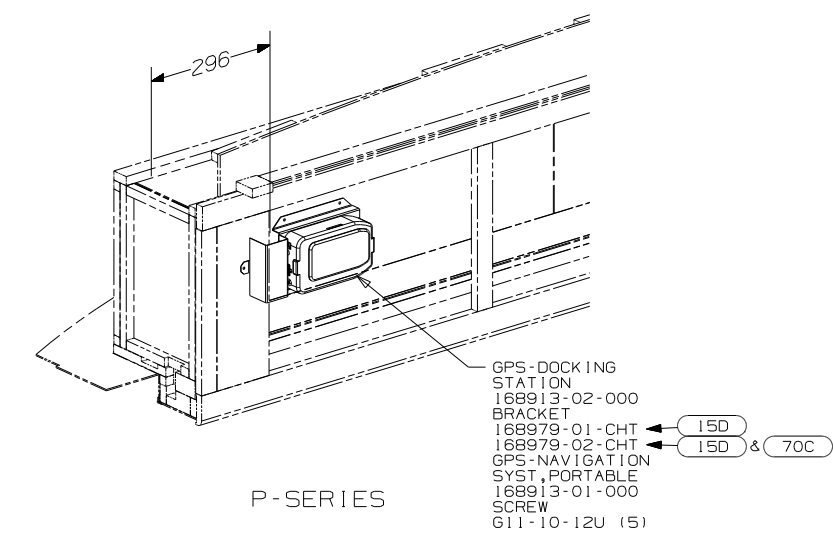
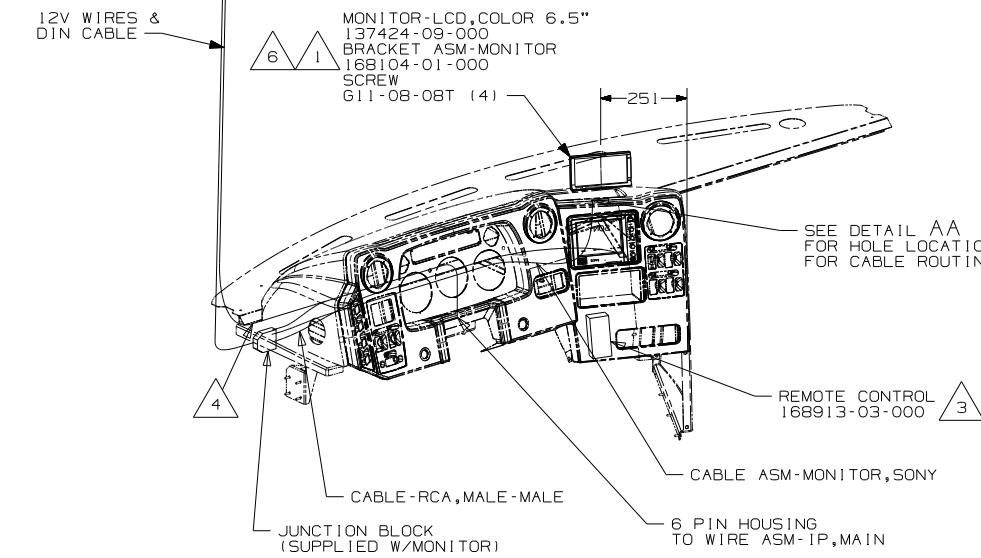
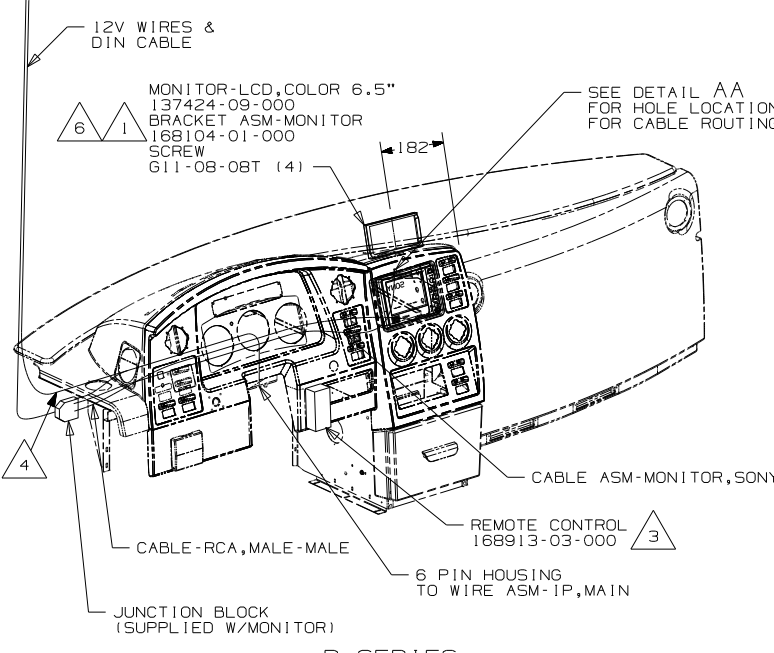
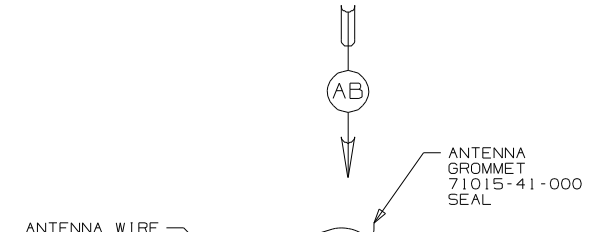
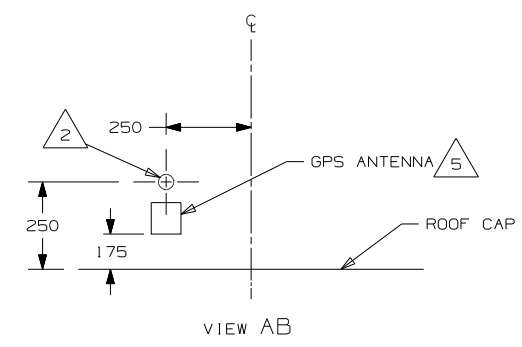
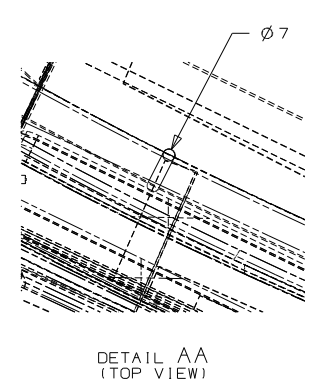
NOTES:  
 1 DRILL 5MM HOLE IN LOWER LIP OF FIBERGLASS IN AREA SHOWN.

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

FIRST USED	
09 R&S-SER	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-FRONT END	
SHEET 7	PART NO 165549 REV

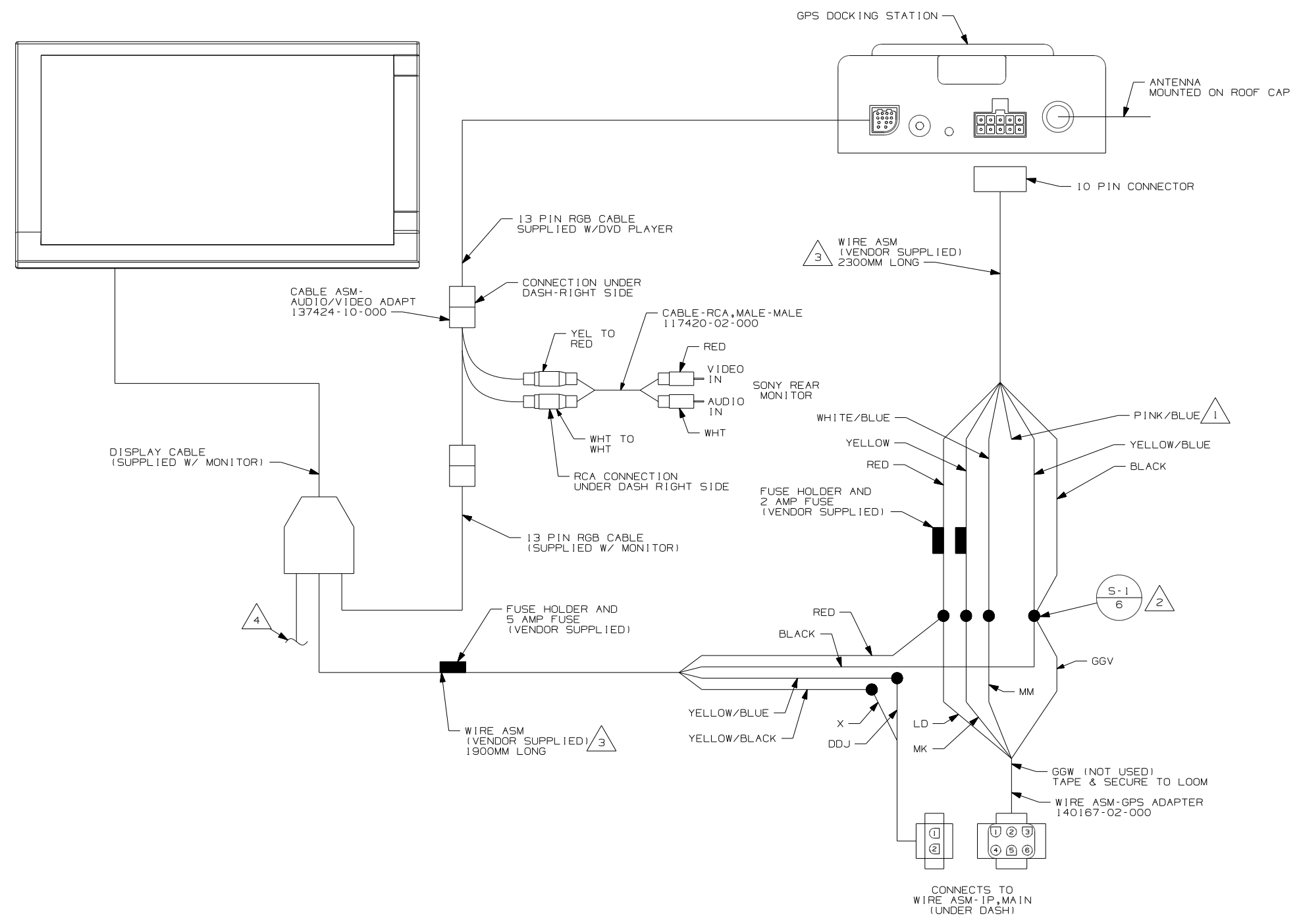


- NOTES:
- 6 MOUNT MONITOR SO IT IS CENTERED ON DASH ABOVE REAR MONITOR.
  - 5 CLEAN ROOF & ANTENNA AND USE TAPE-FOAM, DBL 076322-05 TO ATTACH ANTENNA TO ROOF.
  - 4 SEE SHEET 2 FOR SPLICING INFORMATION.
  - 3 MOUNT REMOTE WITH WITH SUPPLIED BRACKET AND SCREWS.
  - 2 DRILL 15MM HOLE IN FIBERGLASS ROOF CAP AND SLIDE ANTENNA WIRE INTO GROMMET AND SEAL.
  - 1 SAVE MICROPHONE CABLE TO BE PUT IN INFO CASE.

- 70C RADIO - SATELLITE
- 15D GPS-NAVIGATION SYSTEM
- 15D

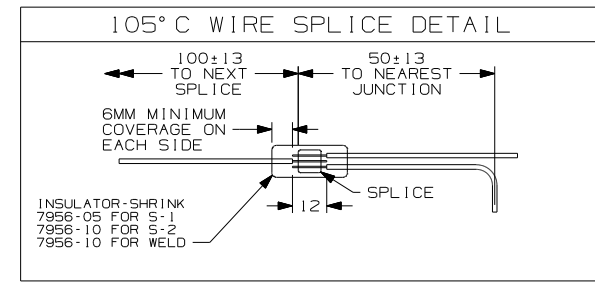
<b>WINNEBAGO</b>		COPYRIGHT 2008 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		09 P, R, S-SER	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		MATERIAL:	
		WHOLE DIM (X)	: 3
		ONE-PLACE (X, X)	: 1.5
		TWO-PLACE (X, XX)	: 0.50
		ANGLE	: 1°
		THIRD ANGLE PROJECTION	
<b>DO NOT SCALE DRAWING</b>			
TITLE: WIRING INSTL-GPS			
SHEET 1 of 2	PART NO	166425	REV
REF:	1 7/22/2008		

GPS CIRCUIT	FUNCTION	WIN CIRCUIT
YELLOW	BATTERY (+)	MK
BLACK	GROUND	GGV
RED	IGNITION (+)	LD
WHITE/BLUE	ILLUMINATION (+)	MM
ORANGE/WHITE	REVERSE LIGHTS (+)	NOT USED
WHITE/PINK	MONITOR CONTROL	NOT USED
YELLOW/BLUE	PARKING BRAKE (-)	GGV DDJ
PINK/SKY BLUE PINK/BLACK	IN-INT INTERRUPT (-) (AUDIO MUTE)	(NOT USED)
YELLOW/BLACK	FOOT BRAKE (+)	X
WHITE/BROWN	REMOTE	(NOT USED)



- NOTES:
- △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.

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



15D GPS-NAVIGATION SYSTEM

15D

FIRST USED 09 P, R, S-SER

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-GPS

SHEET 2 PART NO 166425 REV

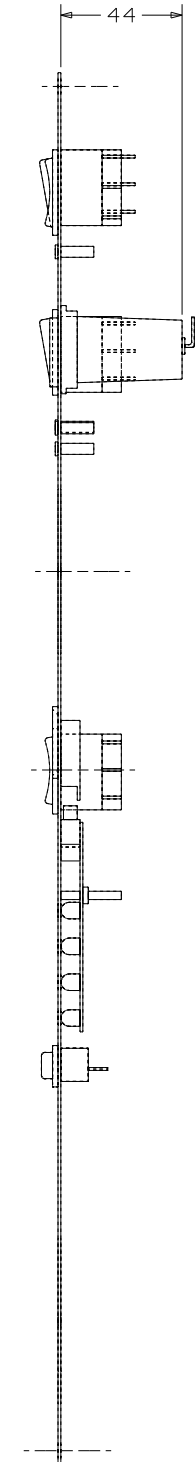
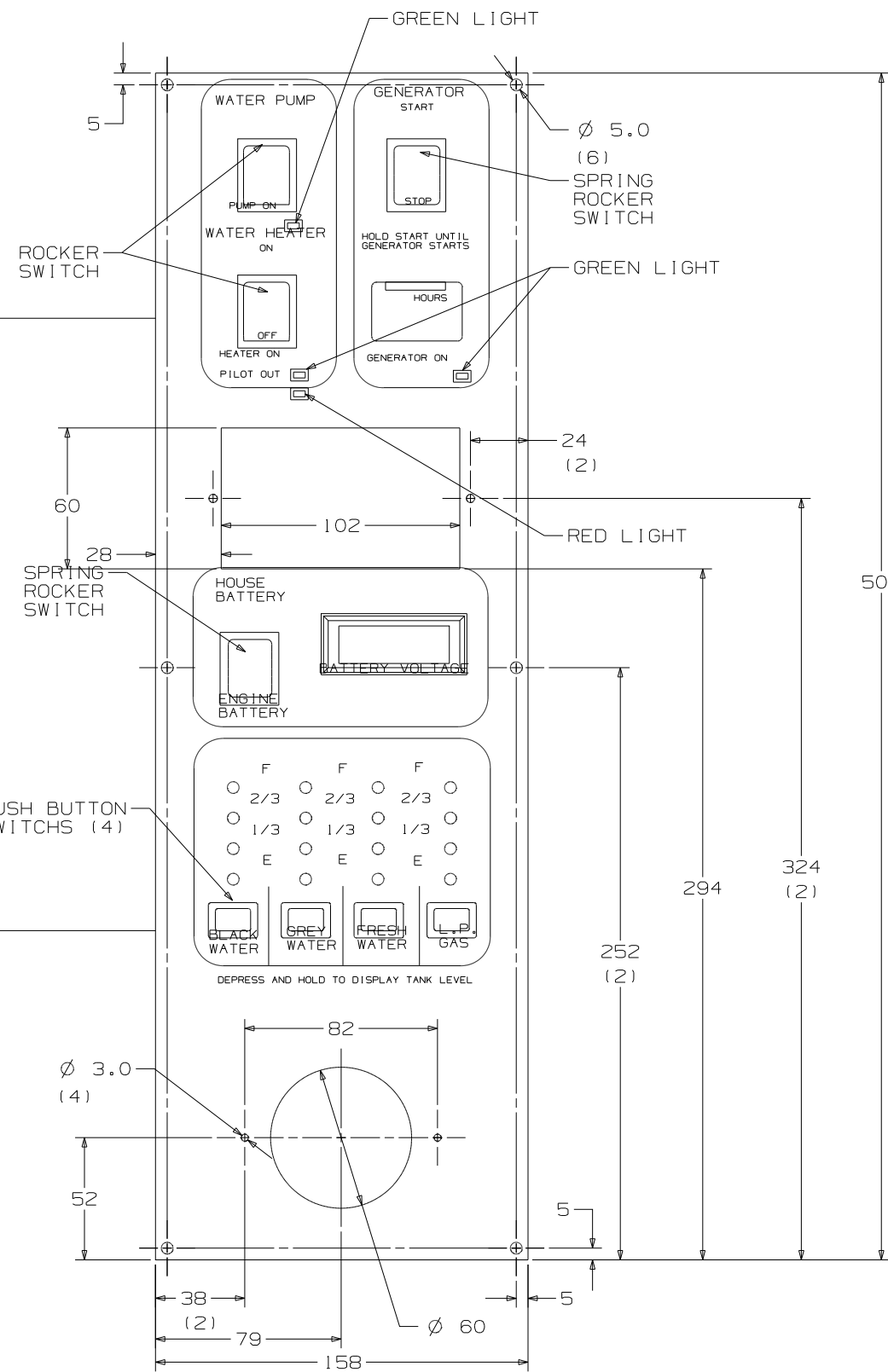
1 7/22/2008

DWG NO	SHEET	DESCRIPTION
133004-01	1	2TK,DIG VOLT
133004-02	2	2T,DIG VOLT,SOLAR
133004-03	3	2TK, W/SOL & PAN
133004-04	4	2TK, W/O WAT HEAT
133004-05	5,6,7	2T,SOLAR/SENSOR
133004-06	8,9,10	2T,SOL/SENS, W/O WTR HRT
133004-07	11,12	2T,SOL/SEN, W/O WTRHTR/EMS

RELEASE	REV DATE A	DWG NO 133004
REV ZONE	REVISION RECORD	DATE DFR-0R16

- PIN #
- 16 RED GENERATOR METER (+)
  - 16 YEL GENERATOR START
  - 16 GRN GENERATOR STOP
  - 16 BLK GENERATOR (-)
- HOUSING-AMP  
(UNIVERSAL MATE-N-LOK)  
1-480702-0  
CONTACT-PIN  
350538-1

- PIN #
- 14 BLK (HOUSE +12VDC)
  - 14 (CHASSIS +12VDC)
  - 14 WHT (GROUND)
  - 20 RED (WATER TANK)
  - 20 BRN (BLACK TANK)
  - 20 GRY (GRAY TANK)
  - 12 RED/WHT (REMOTE WATER PUMP SWITCH)
  - 12 RED (WATER PUMP SWITCH)
  - 12 WHT/RED (REMOTE WATER PUMP)
  - BLANK
  - BLANK
  - 20 WHT/GRN (LP TANK SENSOR)
  - 16 YEL (WATER HEATER IGNITION)
  - BLANK
  - 20 WHT/BLU (WATER HEATER INDICATOR)
- HOUSING-AMP  
(UNIVERSAL MATE-N-LOK)  
1-480710-0  
CONTACT-PIN  
350538-1



- NOTES:
1. SUGGESTED VENDOR: VENLINE.
  2. BLACK PANEL WITH WHITE GRAPHICS.
  3. LETTERS ON MAIN HEADING TO BE 5MM HIGH.
  4. CUTOUT FOR PANEL TO BE 135 X 350 MIN/ 140 X 380 MAX.
  5. SWITCH RATING SHALL BE EMBOSSED ON THE SIDE OF THE 12V SWITCHES.

**SEE CHART**  
FOR COLOR VARIATIONS  
OF THIS PART

**WINNEBAGO** COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	STANDARDS
DSNR	

UNSPECIFIED TOLERANCES ARE: MATERIAL:

WHOLE DIM (X)	:	1
ONE-PLACE (X.X)	:	
TWO-PLACE (X.XX)	:	
ANGLE	:	

THIRD ANGLE PROJECTION

**DO NOT SCALE DRAWING**

TITLE: **PANEL-MONITOR**

SHEET 1 OF 12 PART NO 133004 REV

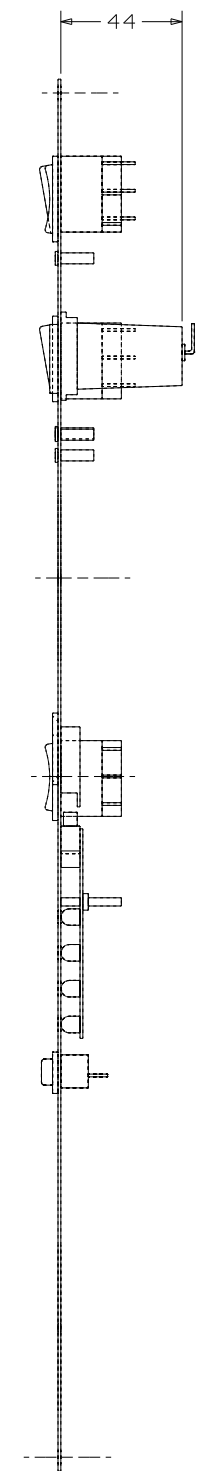
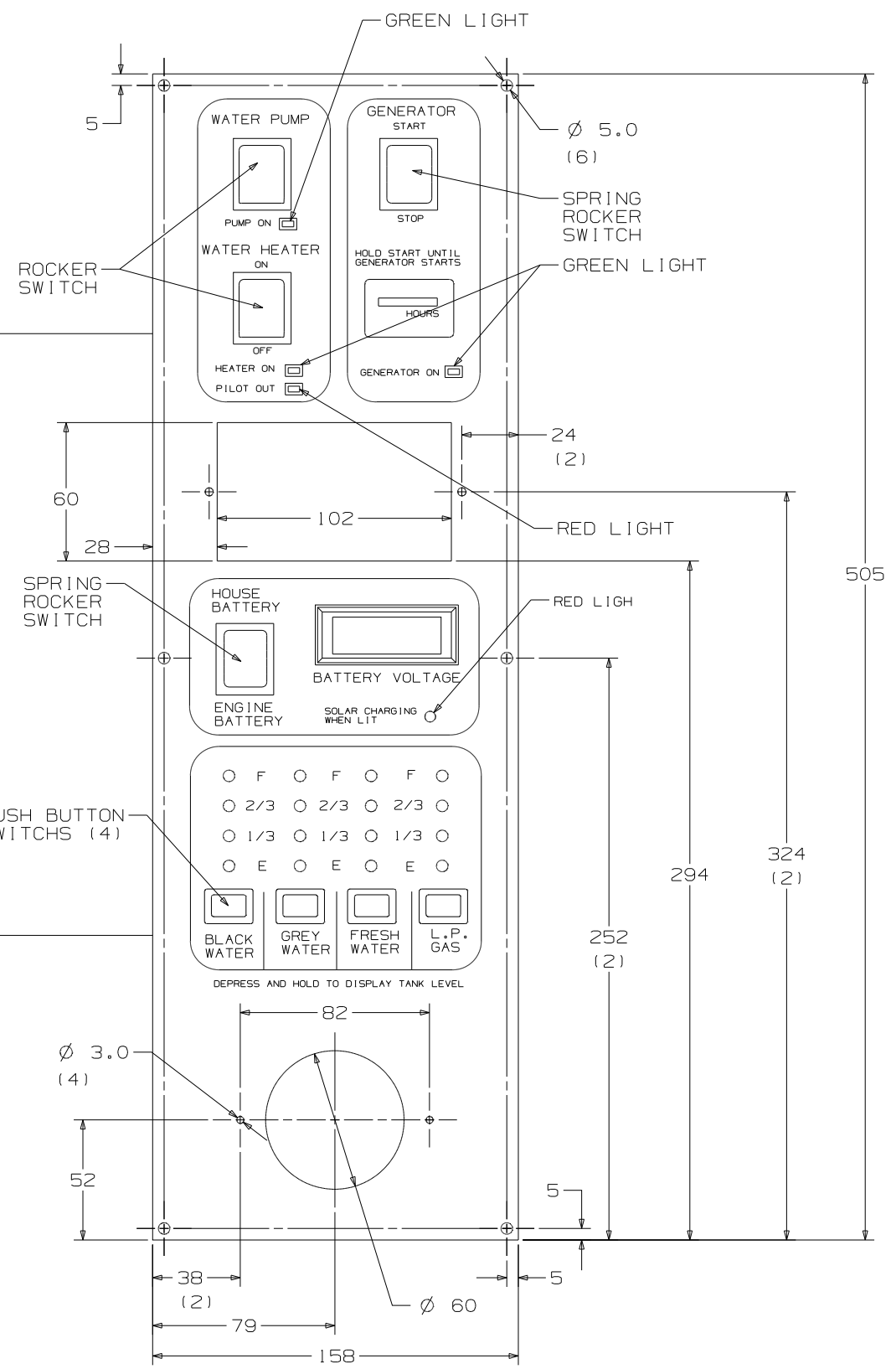
REF: 1 4/20/2009

PIN #  
 1. 16 RED GENERATOR METER (+)  
 2. 16 YEL GENERATOR START  
 3. 16 GRN GENERATOR STOP  
 4. 16 BLK GENERATOR (-)

HOUSING-AMP  
 (UNIVERSAL MATE-N-LOK)  
 1-480702-0  
 CONTACT-PIN  
 350538-1

PIN #  
 1. 14 BLK (HOUSE +12VDC)  
 2. 14 (CHASSIS +12VDC)  
 3. 14 WHT (GROUND)  
 4. 20 RED (WATER TANK)  
 5. 20 BRN (BLACK TANK)  
 6. 20 GRY (GRAY TANK)  
 7. 12 RED/WHT (REMOTE WATER PUMP SWITCH)  
 8. 12 RED (WATER PUMP SWITCH)  
 9. 12 WHT/RED (REMOTE WATER PUMP)  
 10. BLANK  
 11. BLANK  
 12. 20 WHT/GRN (LP TANK SENSOR)  
 13. 16 YEL (WATER HEATER IGNITION)  
 14. BLANK  
 15. 20 WHT/BLU (WATER HEATER INDICATOR)

HOUSING-AMP  
 (UNIVERSAL MATE-N-LOK)  
 1-480710-0  
 CONTACT-PIN  
 350538-1



FIRST USED	STANDARDS	
TITLE	DO NOT SCALE DRAWING	
SHEET 2	PART NO	REV
	133004	

PIN #  
 1. 16 RED GENERATOR METER (+)  
 2. 16 YEL GENERATOR START  
 3. 16 BRN GENERATOR STOP  
 4. 16 BLK GENERATOR (-)

HOUSING-AMP  
 (UNIVERSAL MATE-N-LOK)  
 1-480702-0  
 CONTACT-PIN  
 350538-1

PIN #  
 1. 14 BLK (HOUSE +12VDC)  
 2. 14 (CHASSIS +12VDC)  
 3. 14 WHT (GROUND)  
 4. 20 RED (WATER TANK)  
 5. 20 BRN (BLACK TANK)  
 6. 20 GRN (GRAY TANK)  
 7. 12 RED/WHT (REMOTE WATER PUMP SWITCH)  
 8. 12 RED (WATER PUMP SWITCH)  
 9. 12 WHT/RED (REMOTE WATER PUMP)  
 10. BLANK  
 11. BLANK  
 12. 20 WHT/GRN (LP TANK SENSOR)  
 13. 16 YEL (WATER HEATER IGNITION)  
 14. BLANK  
 15. 20 WHT/BLU (WATER HEATER INDICATOR)

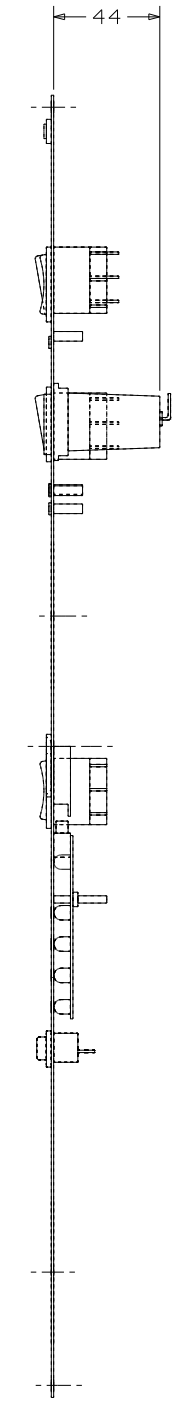
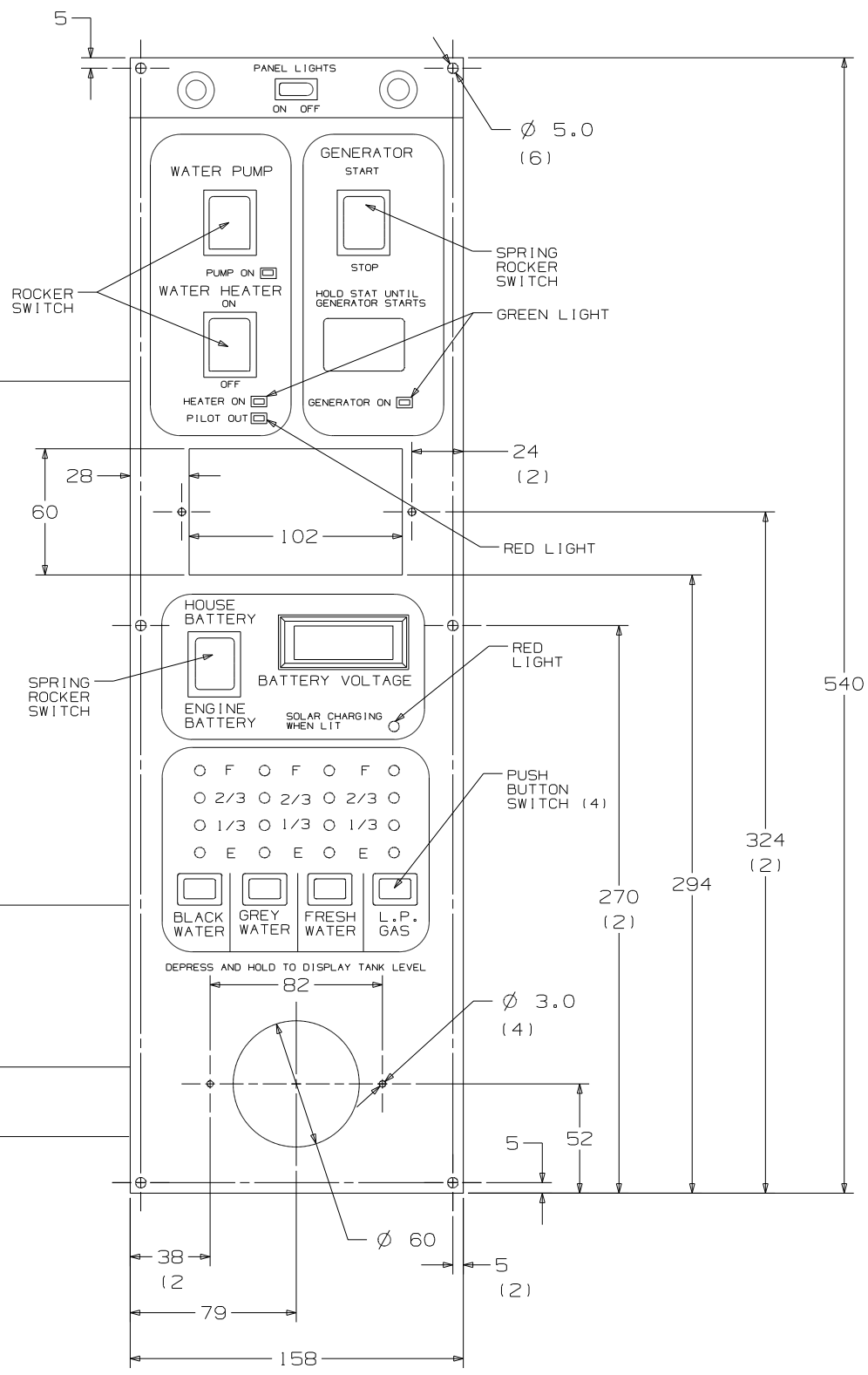
HOUSING-AMP  
 (UNIVERSAL MATE-N-LOK)  
 1-480710-0  
 CONTACT-PIN  
 350538-1

HOUSING-AMP  
 (UNIVERSAL MATE-N-LOK)  
 1-480698-0  
 PIN  
 350538-0

PIN #  
 1. 16 BLK  
 2. 16 RED

HOUSING-AMP  
 (UNIVERSAL MATE-N-LOK)  
 1-480699-0  
 PIN  
 350537-0

PIN #  
 1. 16 GRN  
 2. 16 RED



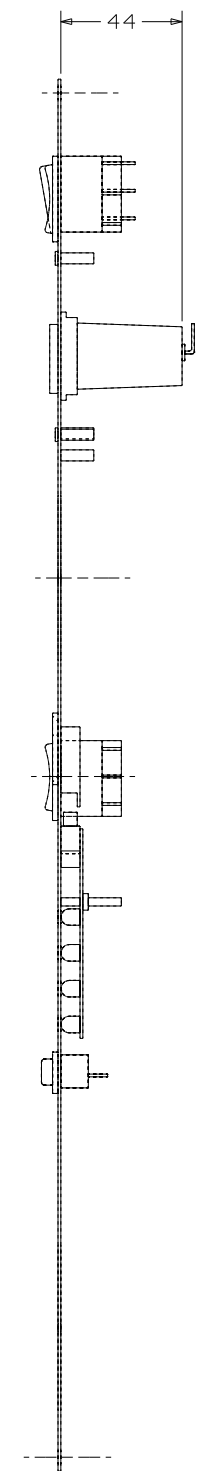
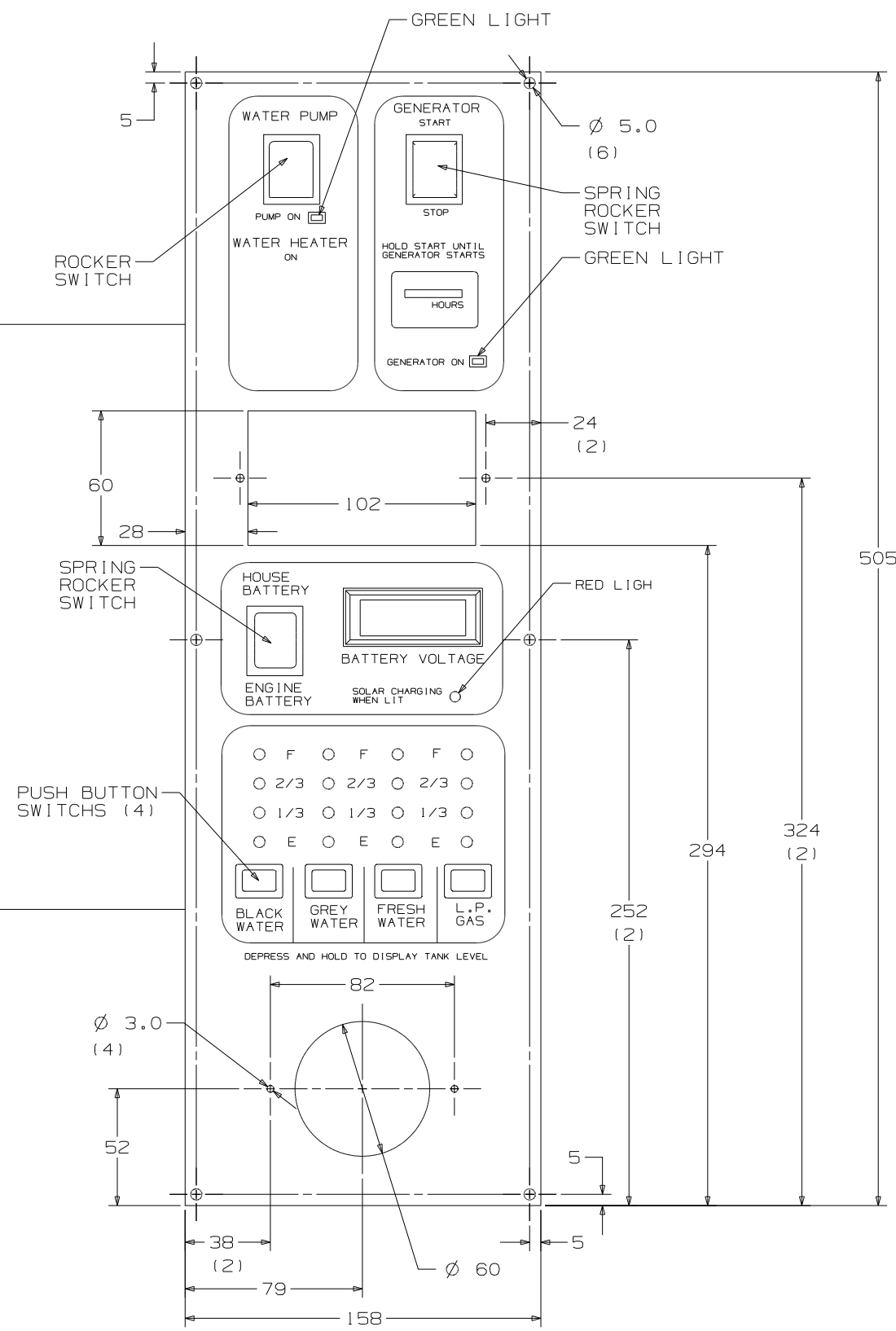
FIRST USED	STANDARD		
TITLE:	DO NOT SCALE DRAWING		
	PANEL-MONITOR		
SHEET 3	PART NO	133004	REV

- PIN #
- 1. 16 RED GENERATOR METER (+)
  - 2. 16 YEL GENERATOR START
  - 3. 16 GRN GENERATOR STOP
  - 4. 16 BLK GENERATOR (-)

HOUSING-AMP  
(UNIVERSAL MATE-N-LOK)  
1-480702-0  
CONTACT-PIN  
350538-1

- PIN #
- 1. 14 BLK (HOUSE +12VDC)
  - 2. 14 (CHASSIS +12VDC)
  - 3. 14 WHT (GROUND)
  - 4. 20 RED (WATER TANK)
  - 5. 20 BRN (BLACK TANK)
  - 6. 20 GRY (GRAY TANK)
  - 7. 12 RED/WHT (REMOTE WATER PUMP SWITCH)
  - 8. 12 RED (WATER PUMP SWITCH)
  - 9. 12 WHT/RED (REMOTE WATER PUMP)
  - 10. BLANK
  - 11. BLANK
  - 12. 20 WHT/GRN (LP TANK SENSOR)
  - 13. BLANK
  - 14. BLANK
  - 15. BLANK

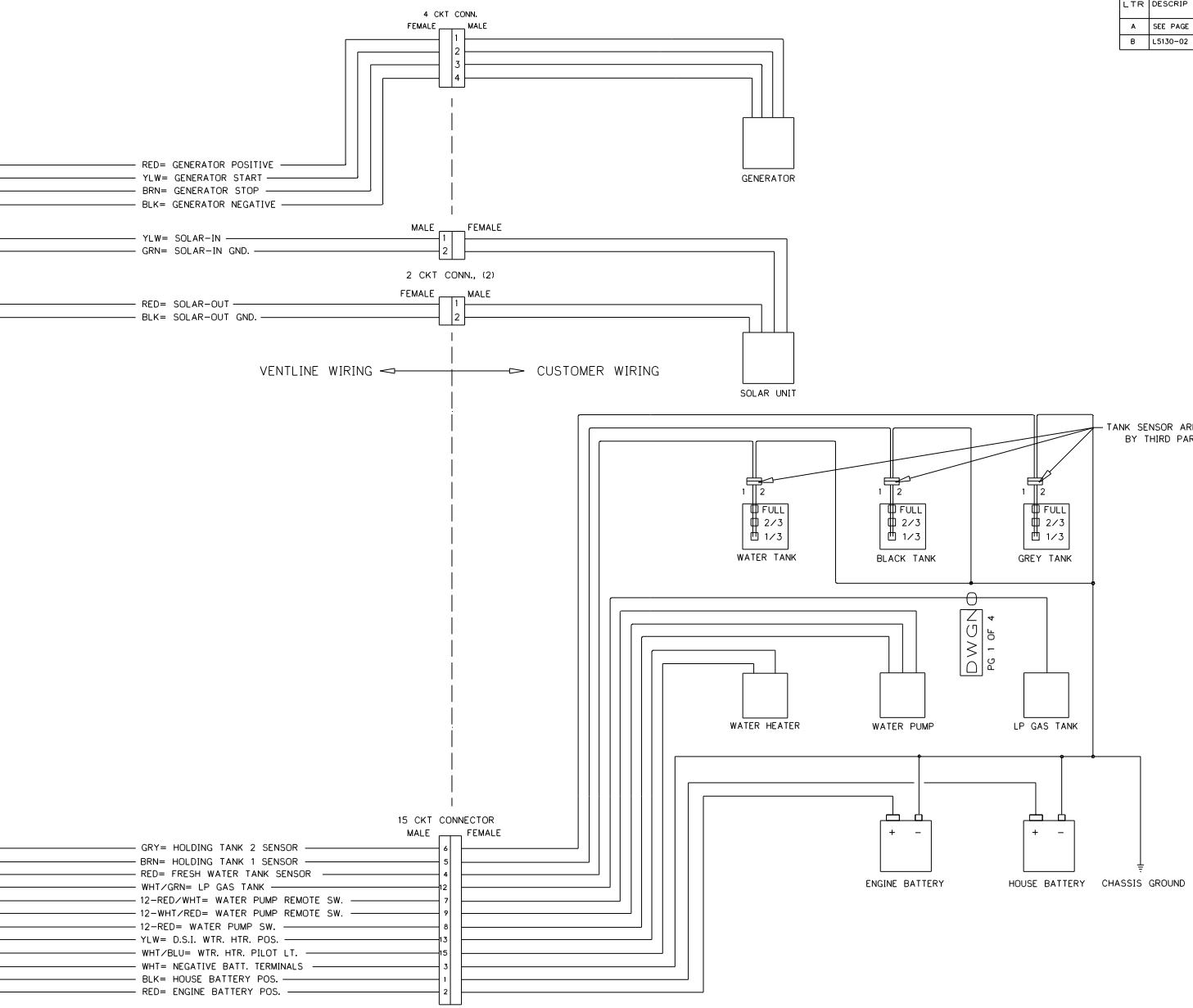
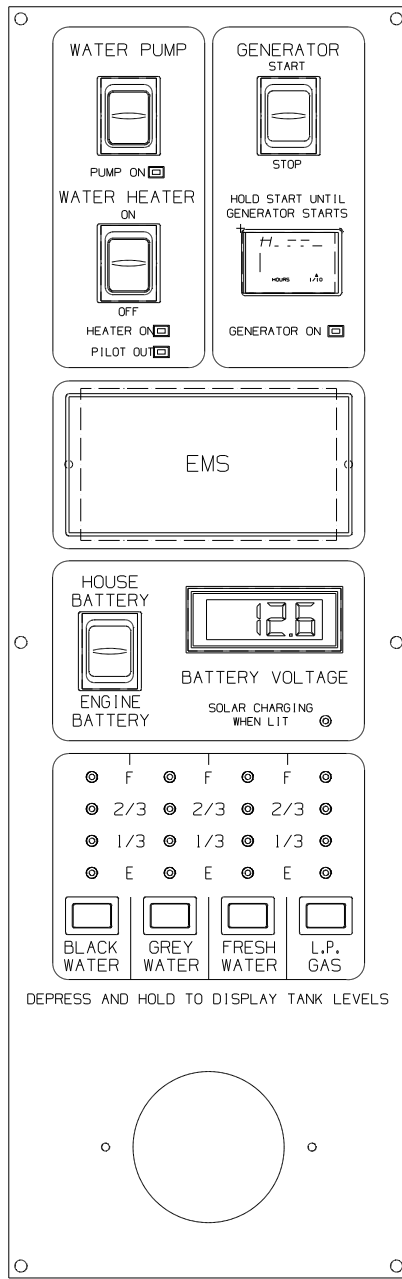
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(UNIVERSAL MATE-N-LOK)  
1-480710-0  
CONTACT-PIN  
350538-1



FIRST USED	STANDARDS	
TITLE	DO NOT SCALE DRAWING	
SHEET 4	PART NO	REV
	133004	

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LTR.	DESCRIPTION	DATE	CHK. BY	APP. BY
A	SEE PAGE 3 ECN 16381	ECN 16261	4-6-04	R.L. R.L.
B	L5130-02 WAS L5113-04	ECN 16394	4-21-04	R.L. R.L.



- NOTES:
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
HARNESS, INTERNAL & SWITCH= L7785-01, -02  
HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
HARNESS, SOLAR LIGHT= L7722-00  
PCB= L5130-02  
HARNESS, TEST= L8012-00  
TEST BOX= L8504-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH V00169-00 TIE WRAP ON RIGHT SIDE POST.

ENGLISH (TOLERANCE UNLESS SPECIFIED)  
0 PL.: .040  
2 PL.: .010  
1 PL.: .020  
3 PL.: .005  
FRACTIONS 1/64

PART NO.	REV'D	MATERIAL	DESCRIPTION	DWG SIZE
BLANK		BLANK	WGT USED	USED ON
DRAWN	DATE	MATERIAL	MATL	MATL
DRWN DATE				
CHECKED	DATE	NAME	SCALE	SCALE
CHECK DATE		DWGNAME	DWG. NO.	PG 1 OF 4
APPV'D	DATE	DWGNAME	DWGNO	

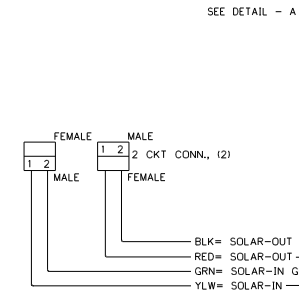
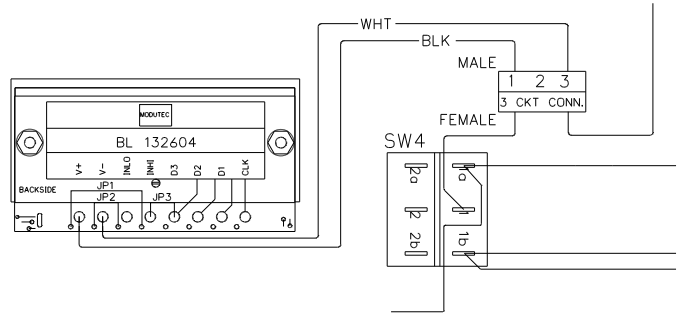
FIRST USED	STANDARD
TITLE	DO NOT SCALE DRAWING
TITLE	PANEL - MONITOR
SHEET 5	PART NO 133004 REV



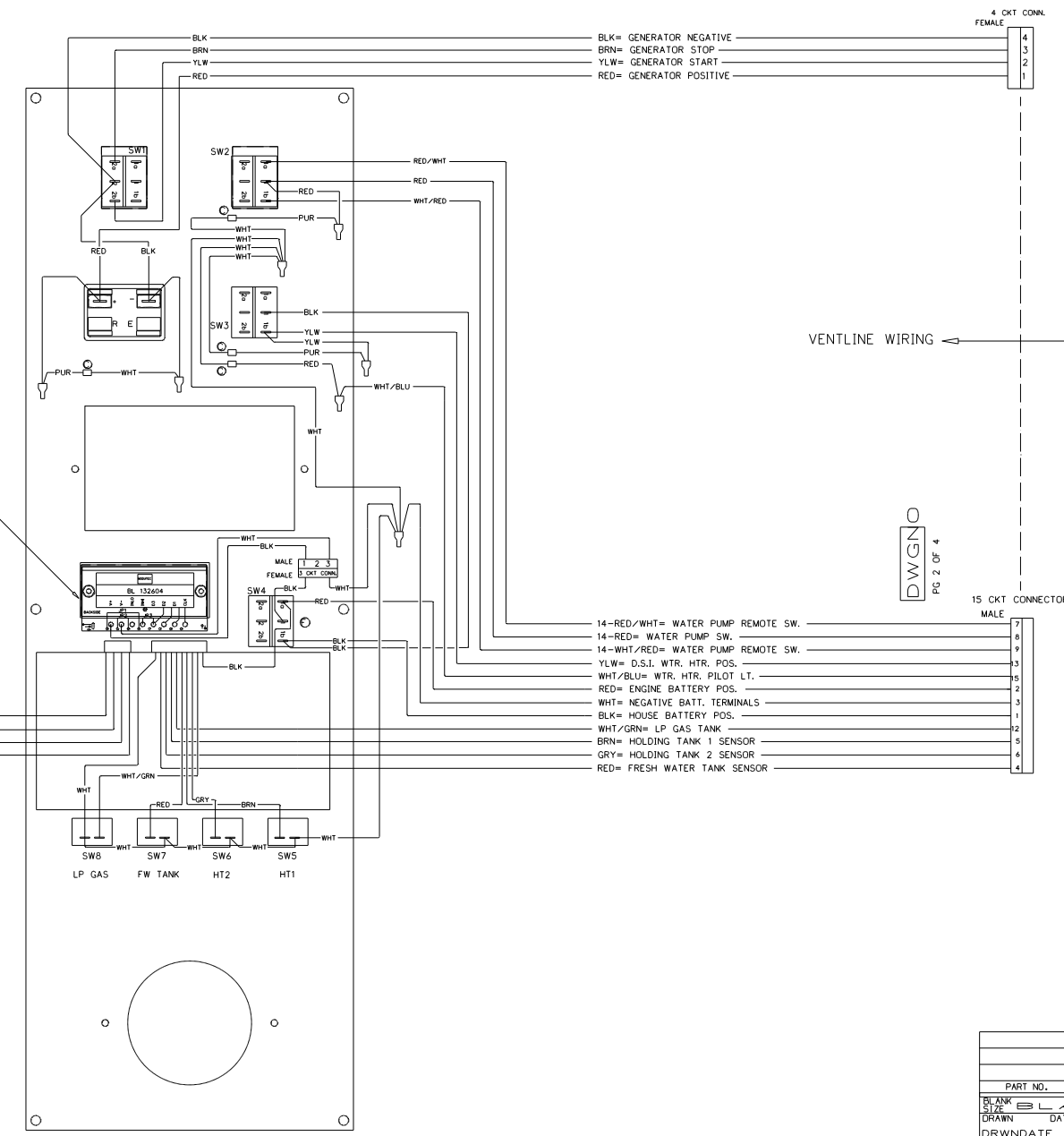
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LTR.	DESCRIPTION	DATE	CHK'D	APP'D
	ECN 16261			
A	SEE PAGE 3 ECN 16381	4-6-04	RUL	RUL
B	LS130-02 WAS LS113-04 ECN 16394	4-21-04	RUL	RUL

DETAIL - A



- NOTES:
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
 HARNESS, INTERNAL & SWITCH= L7785-01, -02  
 HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
 HARNESS, SOLAR LIGHT= L7722-00  
 PCB= L5130-02  
 HARNESS, TEST= L8012-00  
 TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH V00167-00 TIE WRAP ON RIGHT SIDE POST.



BLK= GENERATOR NEGATIVE  
 BRN= GENERATOR STOP  
 YLW= GENERATOR START  
 RED= GENERATOR POSITIVE

14-RED/WHT= WATER PUMP REMOTE SW.  
 14-RED= WATER PUMP SW.  
 14-WHT/RED= WATER PUMP REMOTE SW.  
 YLW= D.S.I. WTR. HTR. POS.  
 WHT/BLU= WTR. HTR. PILOT LT.  
 RED= ENGINE BATTERY POS.  
 WHT= NEGATIVE BATT. TERMINALS  
 BLK= HOUSE BATTERY POS.  
 WHT/GRN= LP GAS TANK  
 BRN= HOLDING TANK 1 SENSOR  
 GRN= HOLDING TANK 2 SENSOR  
 RED= FRESH WATER TANK SENSOR

DWG NO  
 PG 2 OF 4

ENGLISH (TOLERANCE UNLESS SPECIFIED)  
 0 PL.: .040 1 PL.: .020  
 2 PL.: .010 3 PL.: .005  
 FRACTIONS: 1/64

PART NO.	REV'D	MATERIAL	DESCRIPTION	DWG SIZE
BLANK SIZE		BLANK	USED ON	USED ON
DRAWN	DATE	MATERIAL		
DRWN DATE		MATL	MATL	
CHECKED	DATE			
CHECKED DATE				
APPV'D	DATE			

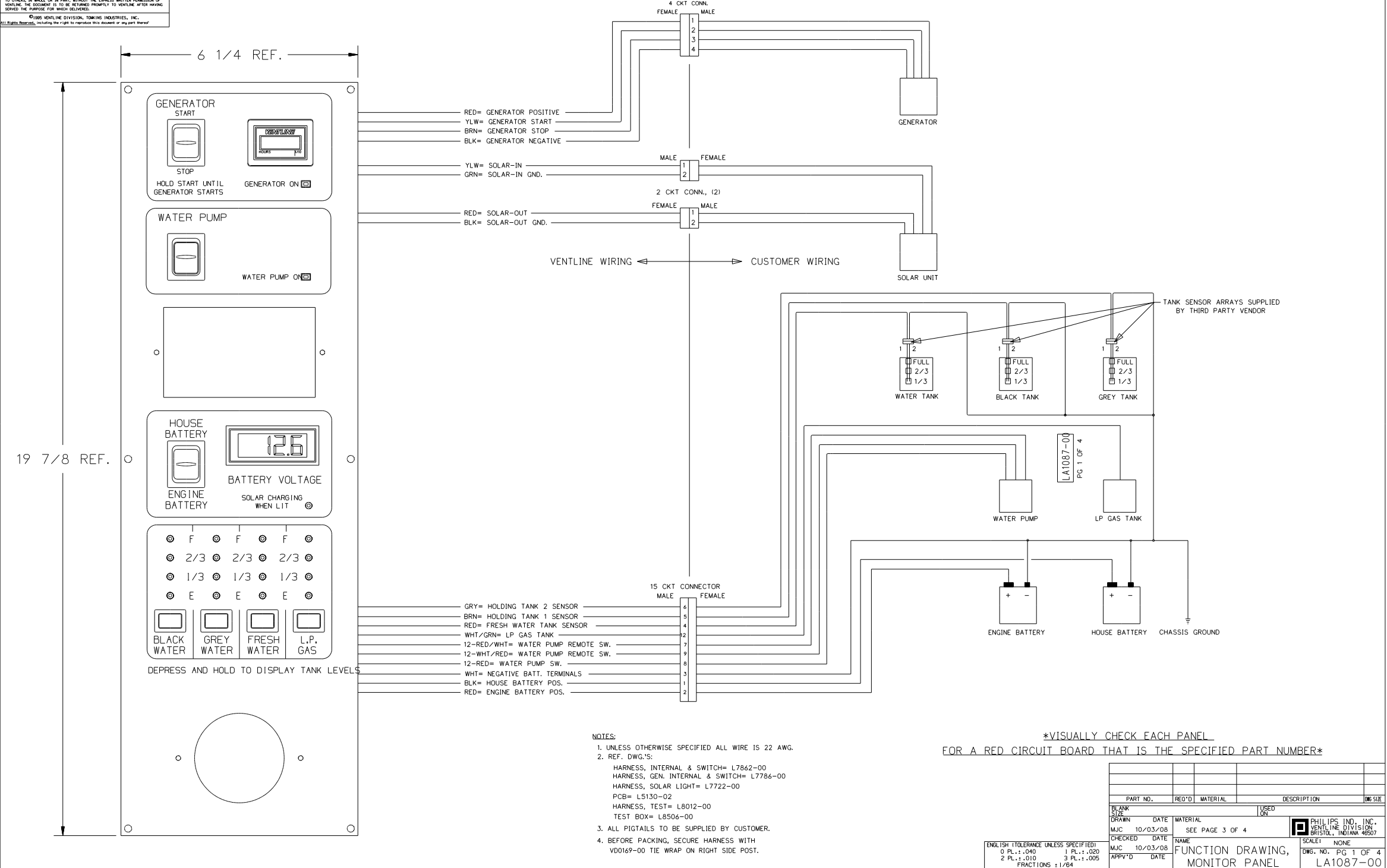
PHILIPS IND. INC.  
 VENTLINE DIVISION  
 BRISTOL, INDIANA 46507

SCALE: SCALE  
 DWG. NO. PG 2 OF 4  
 DWGNO

FIRST USED	STANDARD
TITLE:	DO NOT SCALE DRAWING
SHEET 7	PART NO 133004
	REV

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LTR.	DESCRIPTION	DATE	CHK. BY	CHK. BY
REL	RELEASED FOR PRODUCTION. ECN 17419	10/03/08	MJC	MJC



- NOTES:**
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
 HARNESS, INTERNAL & SWITCH= L7862-00  
 HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
 HARNESS, SOLAR LIGHT= L7722-00  
 PCB= L5130-02  
 HARNESS, TEST= L8012-00  
 TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

**\*VISUALLY CHECK EACH PANEL FOR A RED CIRCUIT BOARD THAT IS THE SPECIFIED PART NUMBER\***

ENGLISH (TOLERANCE UNLESS SPECIFIED)	
0 PL.: .040	1 PL.: .020
2 PL.: .010	3 PL.: .005
FRACTIONS ± 1/64	

PART NO.	REV'D	MATERIAL	DESCRIPTION	DWG. SIZE
BLANK SIZE			USED ON	
DRAWN	DATE	MATERIAL		
MJC	10/03/08	SEE PAGE 3 OF 4		
CHECKED	DATE	NAME		
MJC	10/03/08			
APP'VD	DATE			

PHILLIPS IND. INC.  
 VENTLINE DIVISION  
 BRISTOL, INDIANA 46507

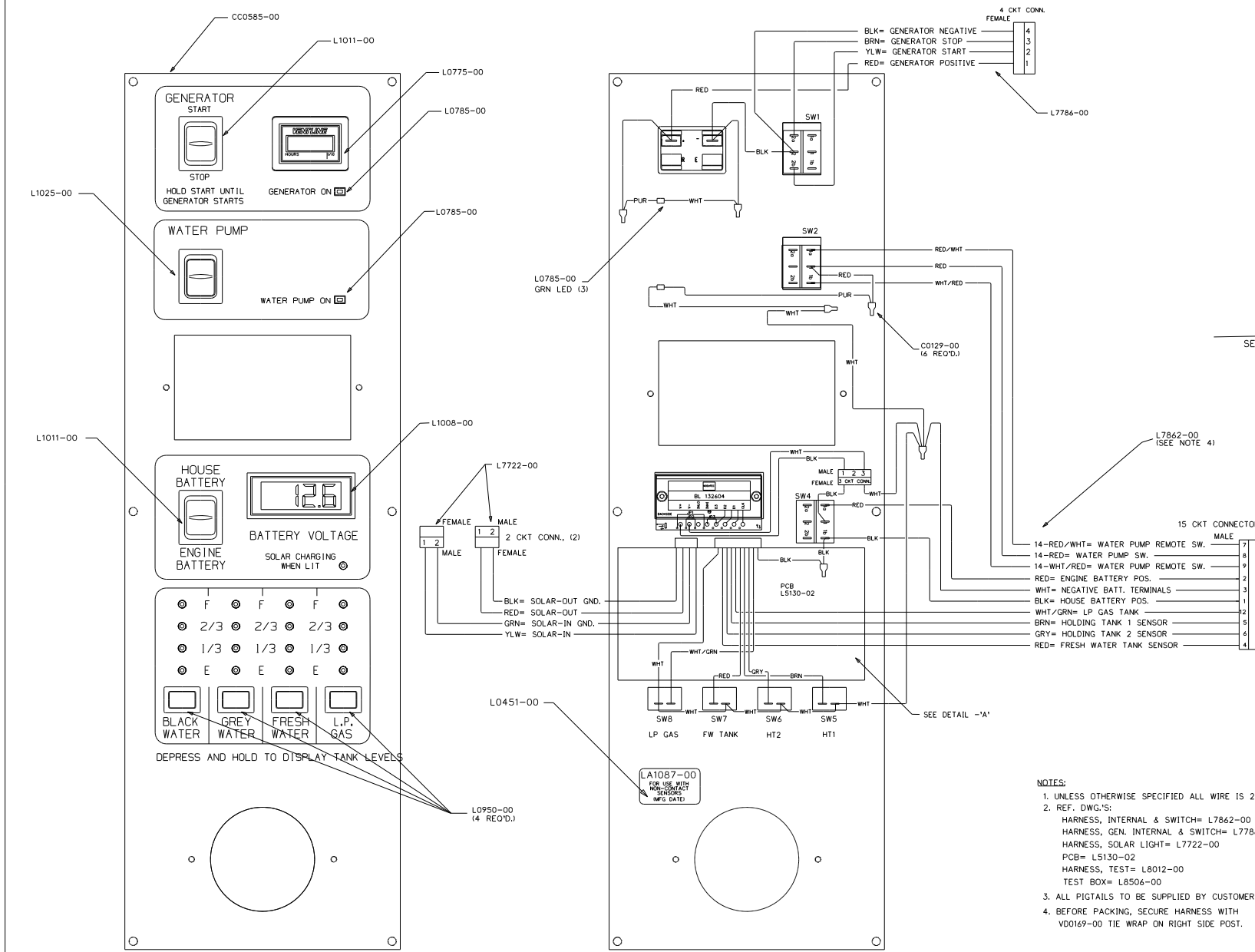
SCALE: NONE  
 DWG. NO. PG 1 OF 4  
 LA1087-00

FUNCTION DRAWING,  
 MONITOR PANEL

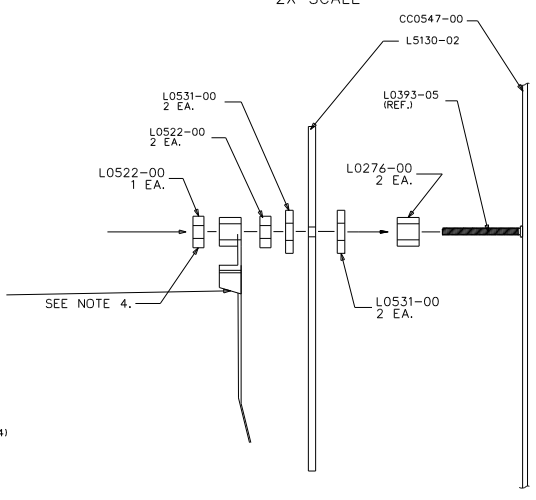
FIRST USED	10 R40CD
TITLE:	DO NOT SCALE DRAWING
	PANEL - MONITOR
SHEET 8	PART NO 133004 REV

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LTR.	DESCRIPTION	DATE	CHK'D	APP'D
REL	RELEASED FOR PRODUCTION.	ECN 17419	10/03/08	MJC MJC



DETAIL - 'A'  
2X SCALE



LA1087-00  
FOR USE WITH  
NON-CONTACT  
SENSORS  
(MFG DATE)

PRODUCT LABEL  
PRINTING DETAIL  
NO SCALE

VD0169-00	1	TIE WRAP		
VB0478-00	.2	FOAM PAD		
L7786-00	1	HARNES, GENERATOR INT. & SW.		
L7862-00	1	HARNES, INTERNAL & SWITCH		
L7722-00	1	HARNES, SOLAR LT.		
L5130-02	1	PCB		
L1025-00	1	SWICH, DPDT, ON-ON		
L1011-00	2	SWICH, DPDT, (ON)-OFF-(ON)		
L1008-00	1	DIGITAL PANEL METER		
L0950-00	4	SW., SPND, (ON)-OFF PB		
L0785-00	2	LED, PANEL MOUNT, GRN		
L0775-00	1	HOBBS HOUR METER		
L0531-00	4	FIBER WASHER		
L0522-00	3	HEX NUT, 6-32		
L0451-00	1	LABEL		
L0276-00	2	PCB SPACER, .25"		
C0129-00	6	CONN., PARALLEL CRIMP		
C00499-00	.1	CARTON		
C00393-00	.1	CARTON LABEL		
CC0585-00	1	SCREENED CHASSIS		
CE0376-02	1	ANTI-STATIC POLY BAG		
PART NO.	REQ'D	MATERIAL	DESCRIPTION	QTY

- NOTES:
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
HARNES, INTERNAL & SWITCH= L7862-00  
HARNES, GEN. INTERNAL & SWITCH= L7786-00  
HARNES, SOLAR LIGHT= L7722-00  
PCB= L5130-02  
HARNES, TEST= L8012-00  
TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNES WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

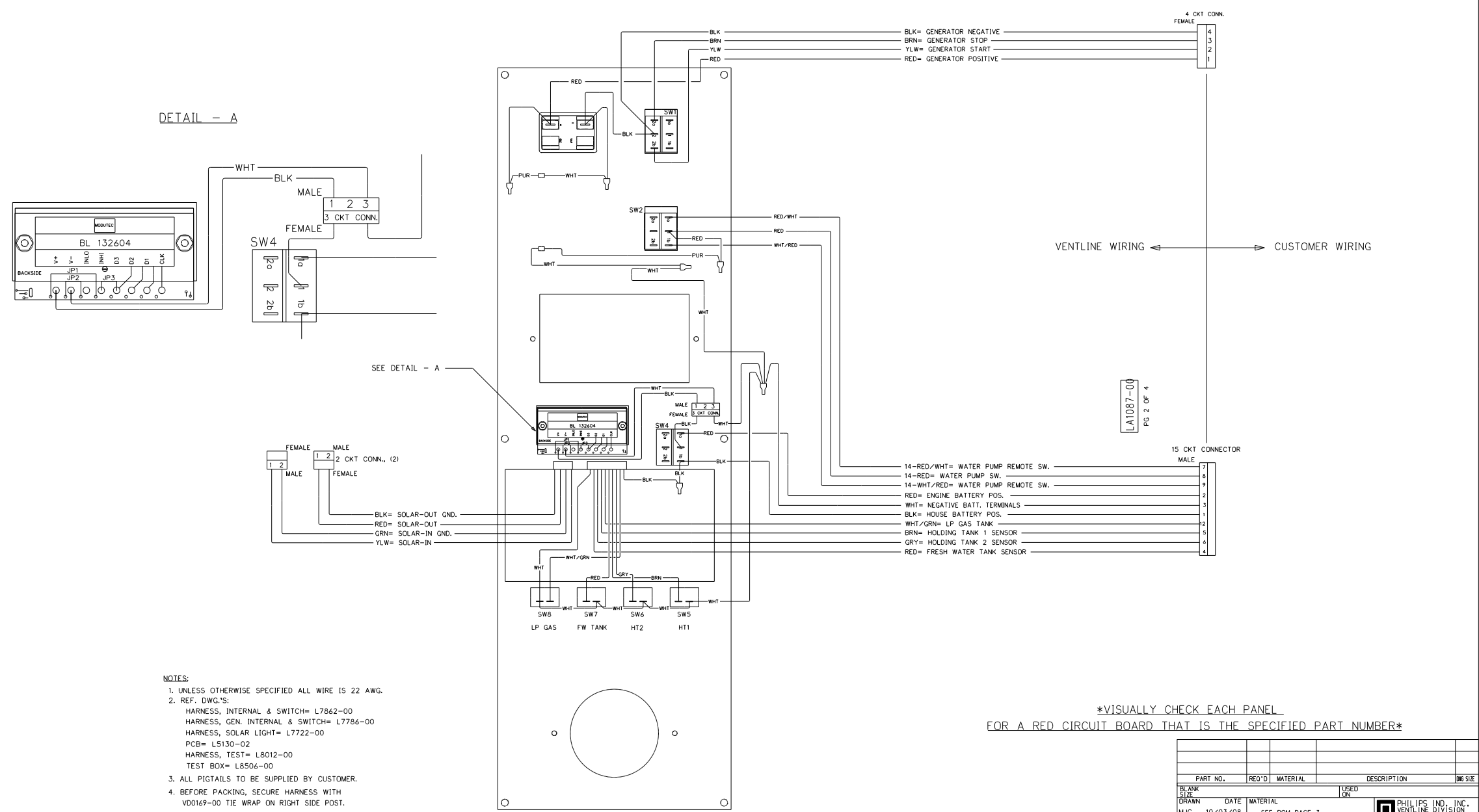
\*VISUALLY CHECK EACH PANEL  
FOR A RED CIRCUIT BOARD THAT IS THE SPECIFIED PART NUMBER\*

ENGLISH TOLERANCE (UNLESS SPECIFIED)	1 PL.: .040	2 PL.: .010	3 PL.: .005	FRACTIONS: 1/64
DATE	10/03/08	10/03/08	10/03/08	10/03/08
NAME	MJC	MJC	MJC	MJC
SCALE:	NONE	NONE	NONE	NONE
ASSEMBLY DRAWING, MONITOR PANEL	DWG. NO. PG 3 OF 4 LA1087-00			

FIRST USED	10 R40CD
TITLE:	DO NOT SCALE DRAWING
PANEL - MONITOR	
SHEET 9	PART NO 133004
	REV

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LTR.	DESCRIPTION	DATE	CHK BY	DES BY
REL	RELEASED FOR PRODUCTION. ECN 17419	10/03/08	MJC	MJC



DETAIL - A

- NOTES:**
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
 HARNESS, INTERNAL & SWITCH= L7842-00  
 HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
 HARNESS, SOLAR LIGHT= L7722-00  
 PCB= L5130-02  
 HARNESS, TEST= L8012-00  
 TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.

**\*VISUALLY CHECK EACH PANEL FOR A RED CIRCUIT BOARD THAT IS THE SPECIFIED PART NUMBER\***

PART NO.	REV'D	MATERIAL	DESCRIPTION	DWG SIZE
LA1087-00			WIRE DRAWING, MONITOR PANEL	

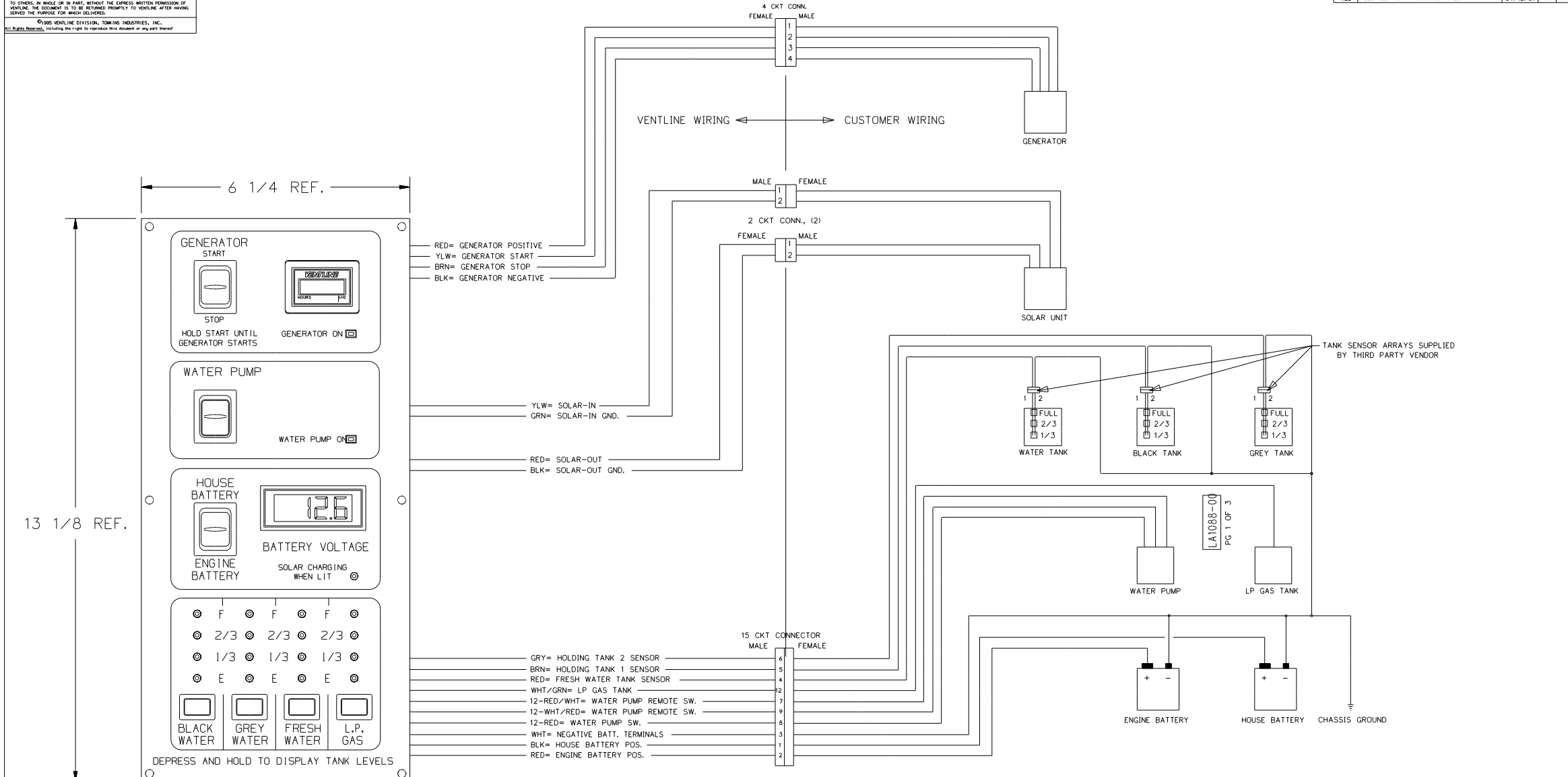
  

BLANK SIZE	DATE	MATERIAL	USED FOR
MJC	10/03/08	SEE BOM PAGE 3	
CHECKED	DATE	NAME	SCALE: NONE
MJC	10/03/08		
APPV'D	DATE		

FIRST USED	10 R40CD
TITLE:	DO NOT SCALE DRAWING
	PANEL - MONITOR
SHEET 10	PART NO 133004 REV

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LTN.	DESCRIPTION	DATE	DES. BY	CHK. BY
REL	RELEASED FOR PRODUCTION	EON 17491	04/16/09	MJC



6 1/4 REF.

13 1/8 REF.

RED= GENERATOR POSITIVE  
 YLW= GENERATOR START  
 BRN= GENERATOR STOP  
 BLK= GENERATOR NEGATIVE

YLW= SOLAR-IN  
 GRN= SOLAR-IN GND.  
 RED= SOLAR-OUT  
 BLK= SOLAR-OUT GND.

GRY= HOLDING TANK 2 SENSOR  
 BRN= HOLDING TANK 1 SENSOR  
 RED= FRESH WATER TANK SENSOR  
 WHT/GRN= LP GAS TANK  
 12-RED/WHT= WATER PUMP REMOTE SW.  
 12-WHT/RED= WATER PUMP REMOTE SW.  
 12-RED= WATER PUMP SW.  
 WHT= NEGATIVE BATT. TERMINALS  
 BLK= HOUSE BATTERY POS.  
 RED= ENGINE BATTERY POS.

DEPRESS AND HOLD TO DISPLAY TANK LEVELS

- NOTES:**
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG.'S:  
 HARNESS, INTERNAL & SWITCH= L7862-00  
 HARNESS, GEN. INTERNAL & SWITCH= L7786-00  
 HARNESS, SOLAR LIGHT= L7722-00  
 PCB= L5130-02  
 HARNESS, TEST= L8012-00  
 TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNESS WITH V00169-00 TIE WRAP ON RIGHT SIDE POST.
  - LA1088-00 IS IDENTICAL IN FUNCTION TO LA1087-00.

**\*VISUALLY CHECK EACH PANEL FOR A RED CIRCUIT BOARD THAT IS THE SPECIFIED PART NUMBER\***

ENGLISH (TOLERANCE UNLESS SPECIFIED)  
 0 PL.: .040 1 PL.: .020  
 2 PL.: .010 3 PL.: .005  
 FRACTIONS: 1/64

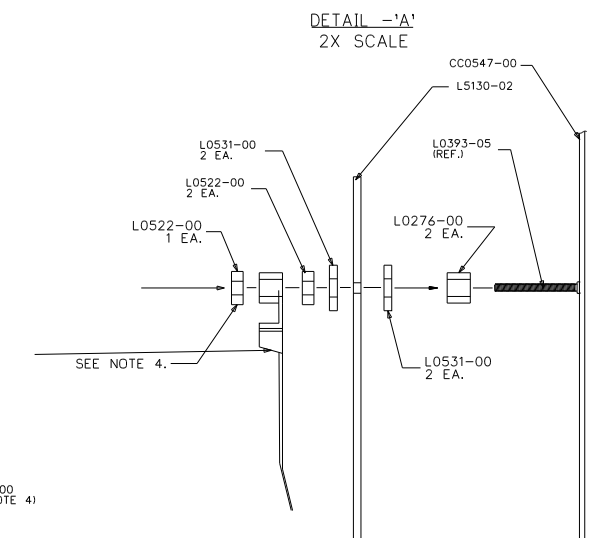
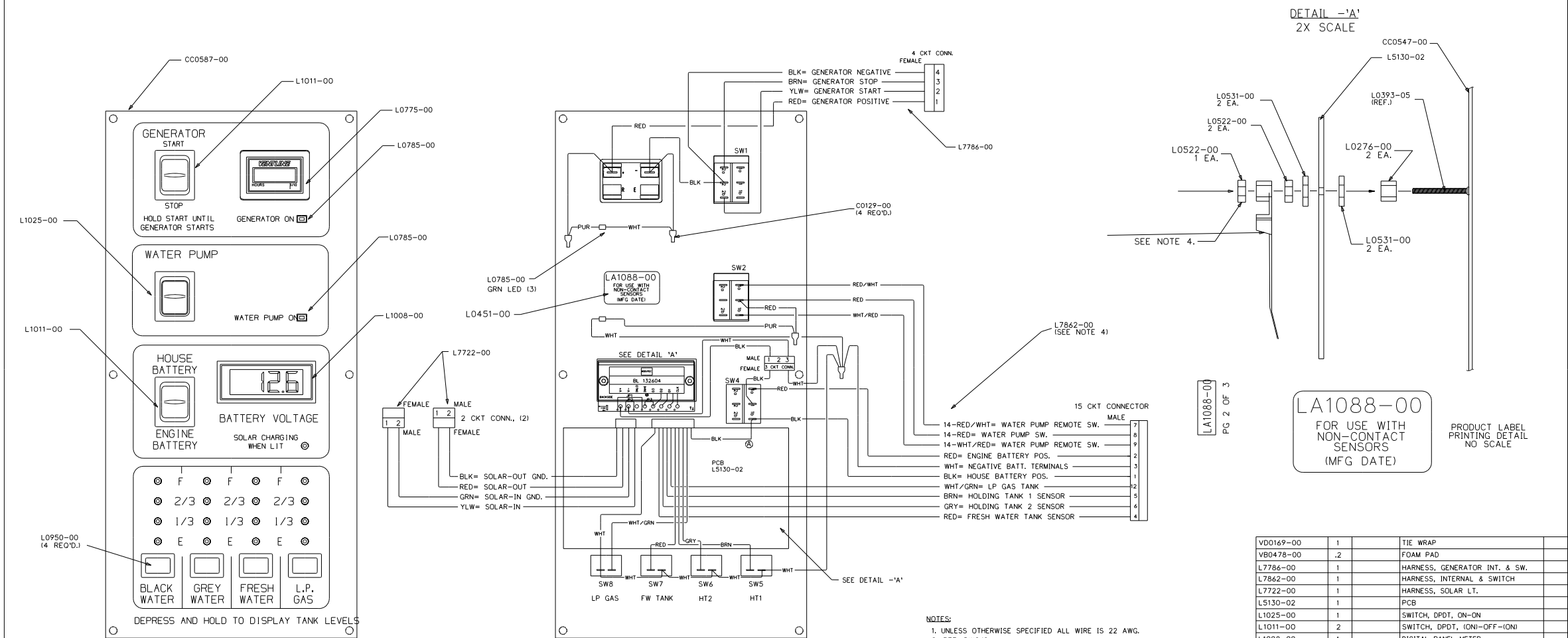
PART NO.	REV'D	MATERIAL	DESCRIPTION	DWG SIZE
LA1088-00			FUNCTION DRAWING, MONITOR PANEL	

FIRST USED	10 R40CD
TITLE	DO NOT SCALE DRAWING
TITLE	PANEL - MONITOR
SHEET 11	PART NO 133004 REV

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LTR.	DESCRIPTION	DATE	DES.	CHK.
REL	RELEASED FOR PRODUCTION	EON 17491	04/16/09	MJC



LA1088-00  
PG 2 OF 3

**LA1088-00**  
FOR USE WITH NON-CONTACT SENSORS (MFG DATE)  
PRODUCT LABEL PRINTING DETAIL NO SCALE

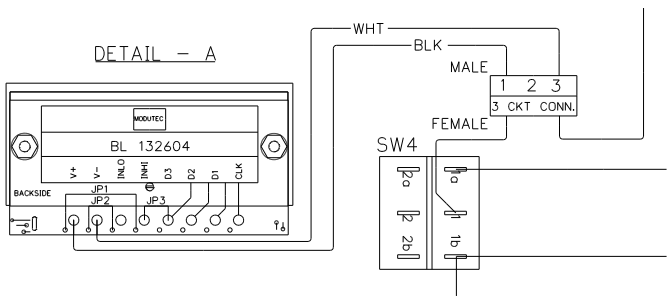
PART NO.	QTY	MATERIAL	DESCRIPTION	DWG SIZE
VD0169-00	1		TIE WRAP	
VB0478-00	.2		FOAM PAD	
L7786-00	1		HARNES, GENERATOR INT. & SW.	
L7862-00	1		HARNES, INTERNAL & SWITCH	
L7722-00	1		HARNES, SOLAR LT.	
LS130-02	1		PCB	
L1025-00	1		SWITCH, DPDT, ON-OFF	
L1011-00	2		SWITCH, DPDT, (ON)-OFF-(ON)	
L1008-00	1		DIGITAL PANEL METER	
L0950-00	4		SW., SPNO, (ON)-OFF PB	
L0785-00	2		LED, PANEL MOUNT, GRN	
L0775-00	1		HOBBS HOUR METER	
L0531-00	4		FIBER WASHER	
L0522-00	3		HEX NUT, 6-32	
L0451-00	1		LABEL	
L0276-00	2		PCB SPACER, .25"	
CO129-00	4		CONN., PARALLEL CRIMP	
CD0499-00	.1		CARTON	
CD0393-00	.1		CARTON LABEL	
CC0587-00	1		SCREENED CHASSIS	
CE0376-02	1		ANTI-STATIC POLY BAG	

- NOTES:
- UNLESS OTHERWISE SPECIFIED ALL WIRE IS 22 AWG.
  - REF. DWG'S:  
HARNES, INTERNAL & SWITCH= L7862-00  
HARNES, GEN. INTERNAL & SWITCH= L7786-00  
HARNES, SOLAR LIGHT= L7722-00  
PCB= LS130-02  
HARNES, TEST= L8012-00  
TEST BOX= L8506-00
  - ALL PIGTAILS TO BE SUPPLIED BY CUSTOMER.
  - BEFORE PACKING, SECURE HARNES WITH VD0169-00 TIE WRAP ON RIGHT SIDE POST.
  - LA1088-00 IS IDENTICAL IN FUNCTION TO LA1087-00.

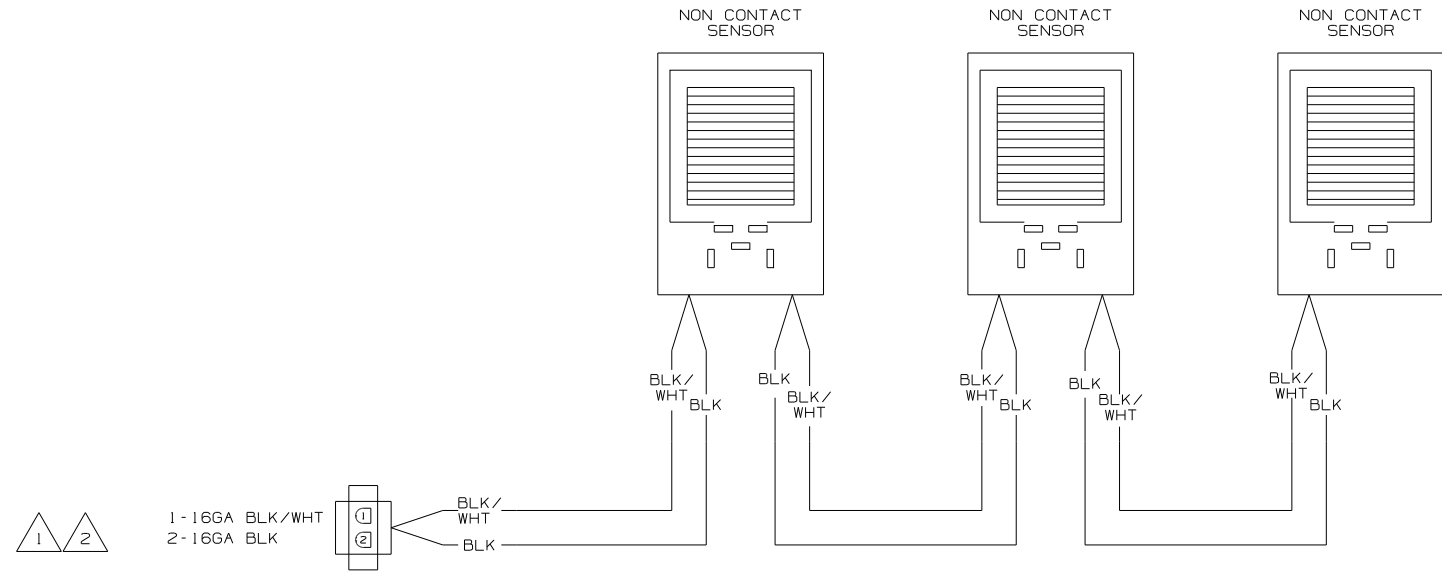
\*VISUALLY CHECK EACH PANEL FOR A RED CIRCUIT BOARD THAT IS THE SPECIFIED PART NUMBER\*

ENGLISH TOLERANCE UNLESS SPECIFIED:  
0 PL.: .040  
2 PL.: .010  
3 PL.: .005  
FRACTIONS: 1/64

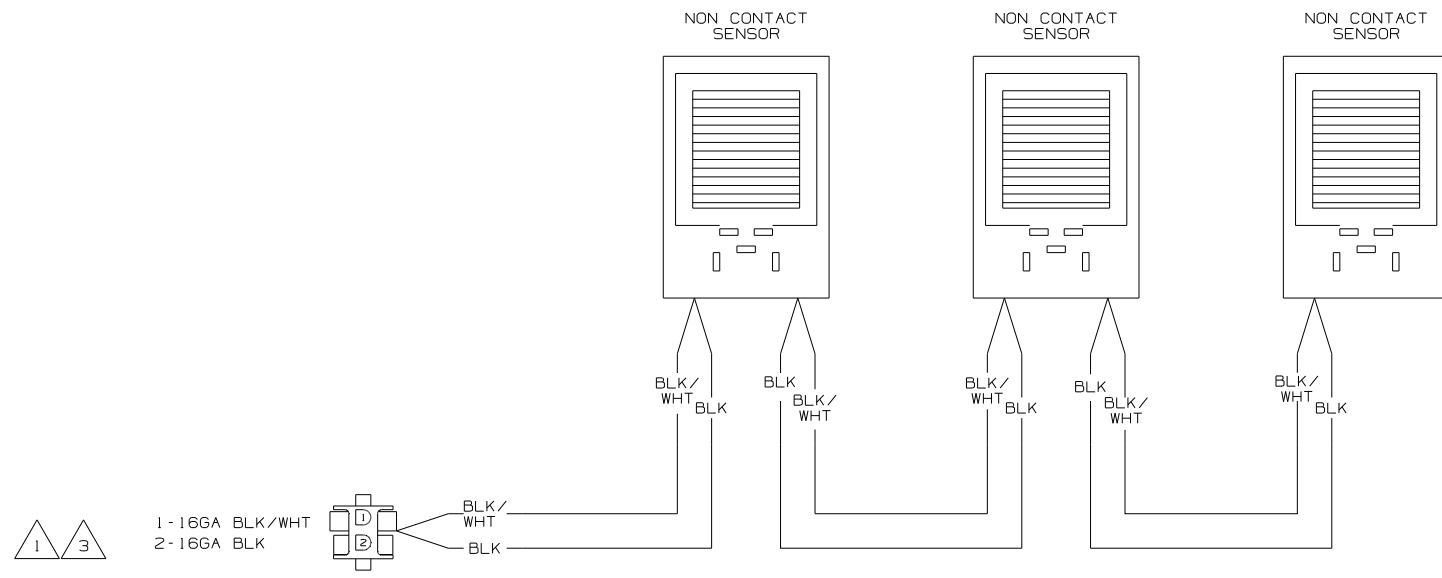
DRWN	DATE	MATERIAL	USED	PHILIPS IND. INC.
MJC	10/03/08	SEE BOM		VENTURINE DIVISION BRISTOL, INDIANA 46507
CHECKED	DATE	NAME	SCALE:	NONE
MJC	10/03/08	ASSEMBLY DRAWING,	DWG. NO.	PG 2 OF 3
APPV'D	DATE	MONITOR PANEL	LA1088-00	



FIRST USED	10 R40CD
TITLE:	DO NOT SCALE DRAWING
	PANEL - MONITOR
SHEET 12	PART NO 133004
	REV



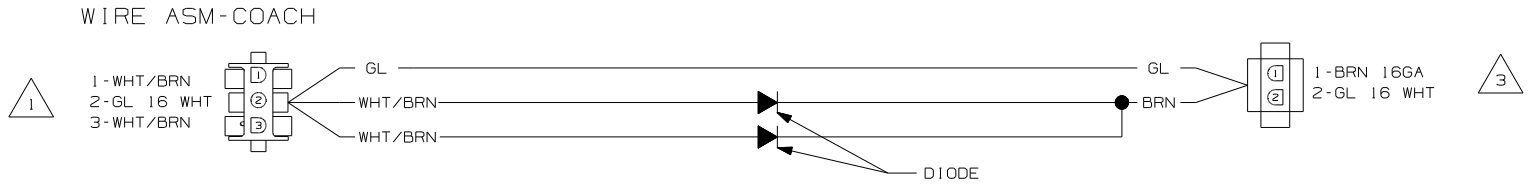
WIRING DIAGRAM-TANK, WATER  
OR  
WIRING DIAGRAM-TANK, MAIN  
(WIRE ASM-151316 REV A)



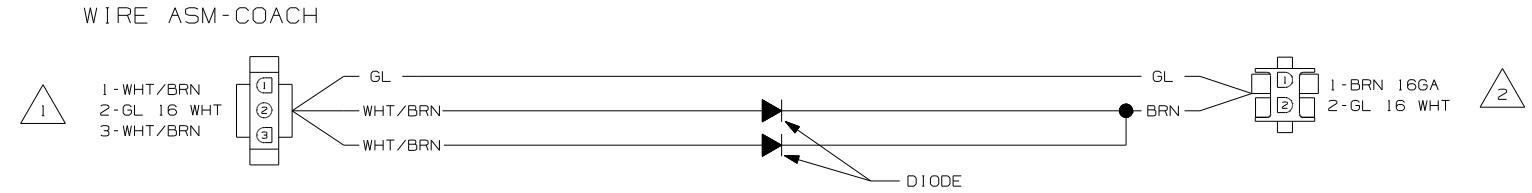
WIRING DIAGRAM-AUX HOLDING  
(WIRE ASM-151317 REV A)

- NOTES:
- 3 IF TWO MONITOR PANELS ARE UTILIZED THIS WIRE ASM CONNECTS TO WIRE ASM-TANK,DIODE PACK 151808-01 SHT2.
  - 2 IF TWO MONITOR PANELS ARE UTILIZED THIS WIRE ASM CONNECTS TO WIRE ASM-TANK,DIODE PACK 151808-02 SHT2.
  - 1 IF ONLY ONE MONITOR PANEL IS USED SEE WIRING DIAGRAM-BODY FOR ADDITIONAL INFORMATION.

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DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		05 MOTOR HOMES	
M.E.			
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	:	1	*
ONE-PLACE (X.X)	:		*
TWO-PLACE (X.XX)	:		*
ANGLE	:		*
THIRD ANGLE PROJECTION			*
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-HOLDING TANKS			
SHEET 1 OF 2	PART NO	152594	
REF:	1 12/11/2007		



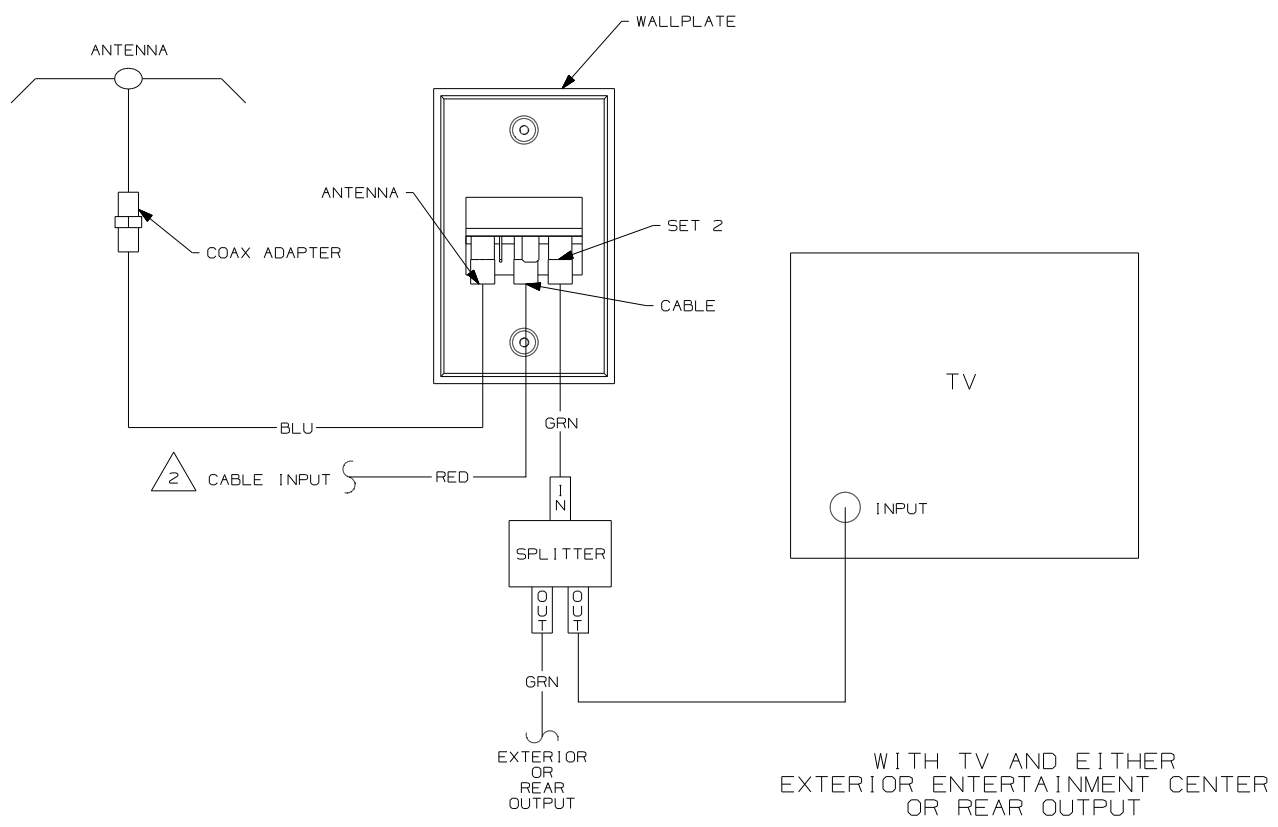
WIRING DIAGRAM-TANK,DIODE PACK  
151808-01-000 REV A



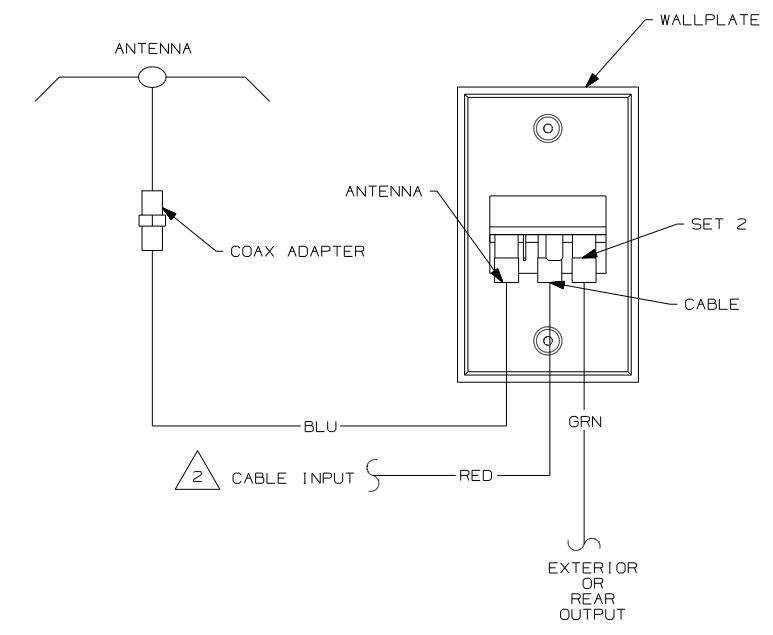
WIRING DIAGRAM-TANK,DIODE PACK  
151808-02-000 REV A

- NOTES:
- 3 CONNECT TO WIRE ASM-TANK,AUX. SEE SHT 1.
  - 2 CONNECT WIRE ASM-TANK,WATER OR MAIN. SEE SHT 1.
  - 1 SEE WIRING DIAGRAM-BODY FOR ADDITIONAL INFORMATION.

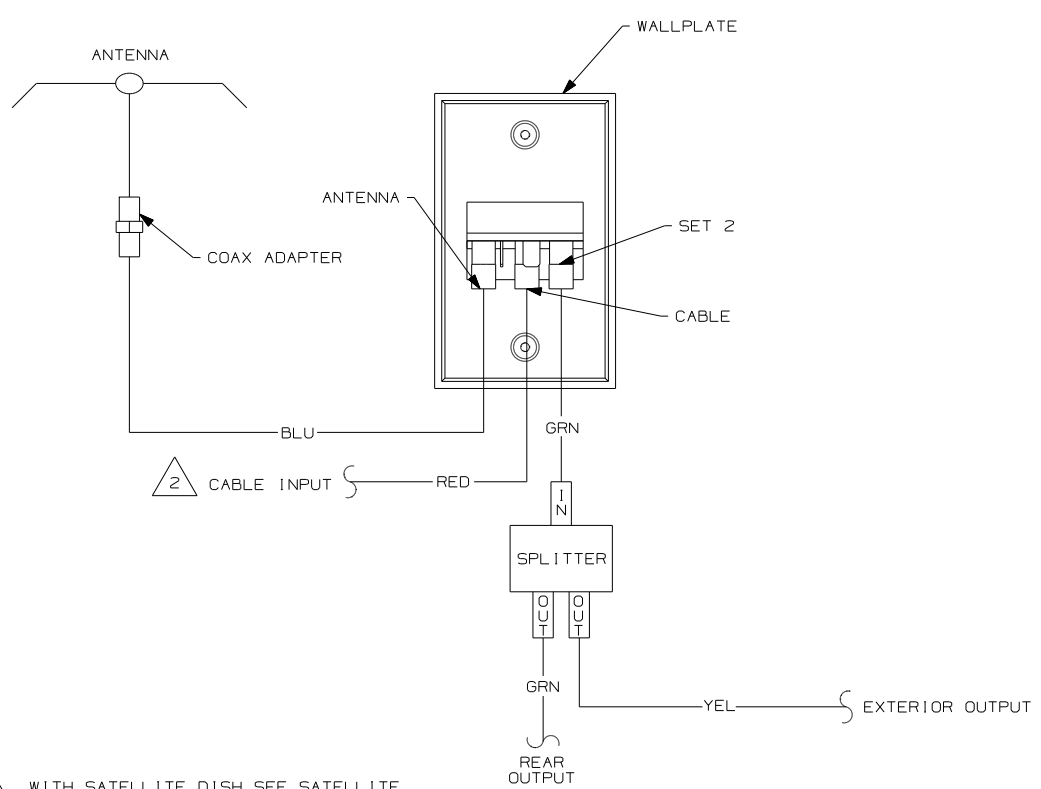
FIRST USED	05 MOTOR HOMES
TITLE:	DO NOT SCALE DRAWING
	WIRING DIAGRAM-HOLDING TANKS
SHEET 2	PART NO 152594 REV



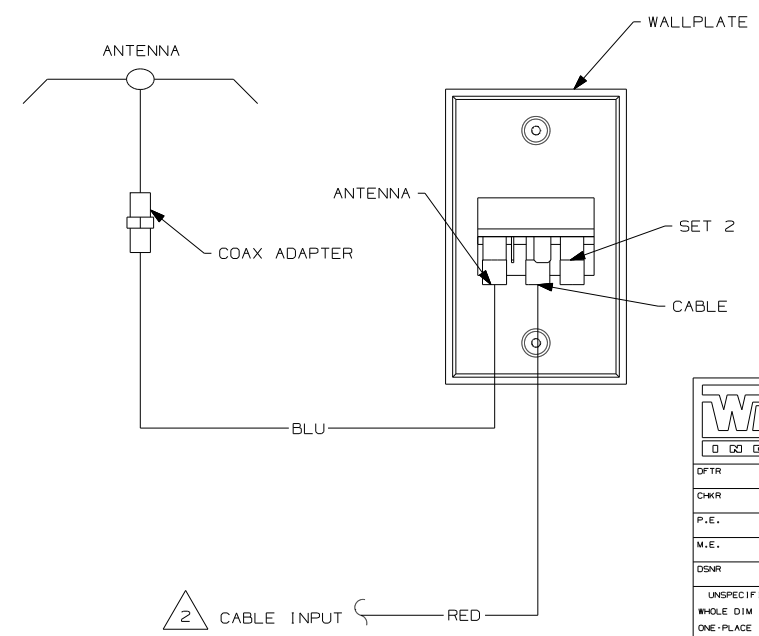
WITH TV AND EITHER EXTERIOR ENTERTAINMENT CENTER OR REAR OUTPUT



WITH EITHER EXTERIOR ENTERTAINMENT CENTER OR REAR OUTPUT



WITH EXTERIOR ENTERTAINMENT CENTER AND REAR OUTPUT



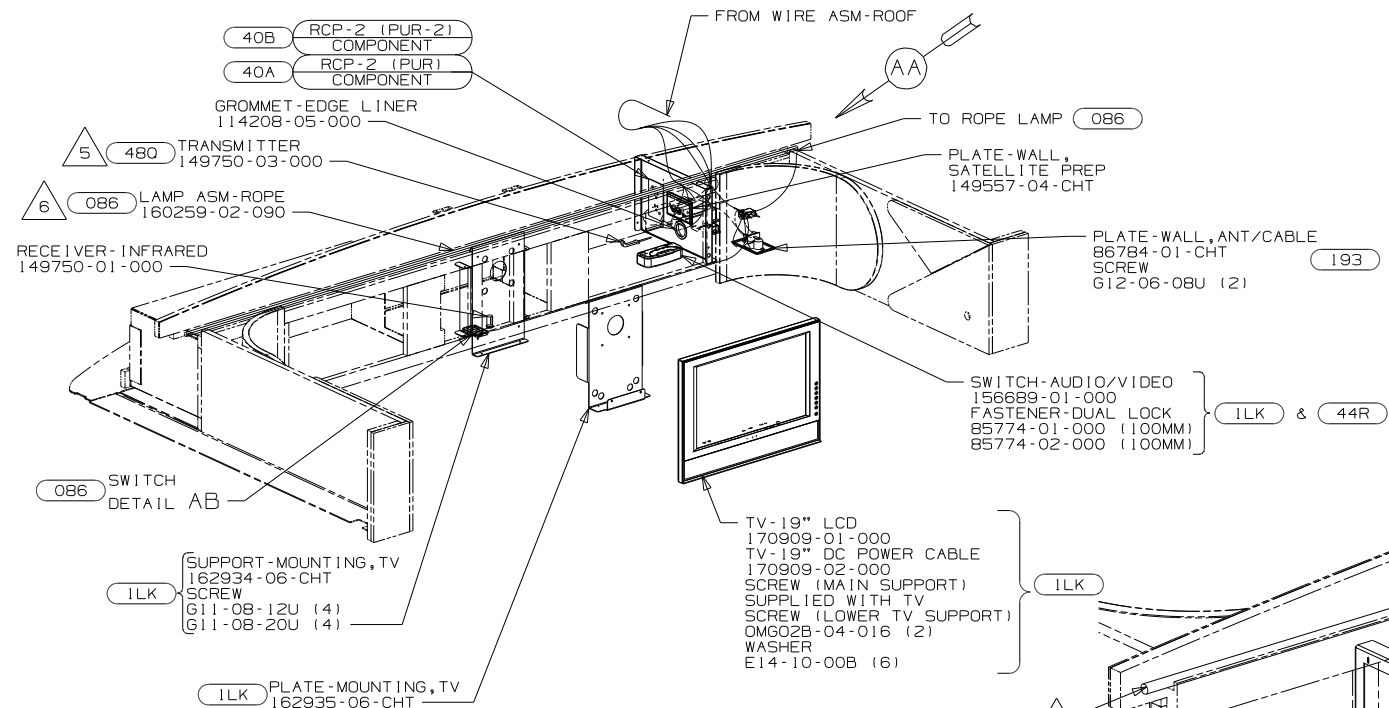
WITHOUT EITHER EXTERIOR ENTERTAINMENT CENTER OR REAR OUTPUT

NOTES:  
 2 WITH SATELLITE DISH SEE SATELLITE DISH VIEW SHT 2 BOTTOM LEFT.  
 1 COLOR INDICATES IDENTIFICATION TAPE.

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DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		93 MOTORHAMES	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		MATERIAL:	
		WHOLE DIM (X)	:
		ONE-PLACE (X.X)	:
		TWO-PLACE (X.XX)	:
		ANGLE	:
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-TV COAX			
SHEET 1 OF 2	PART NO	110138	
REF:	1 12/11/2007		

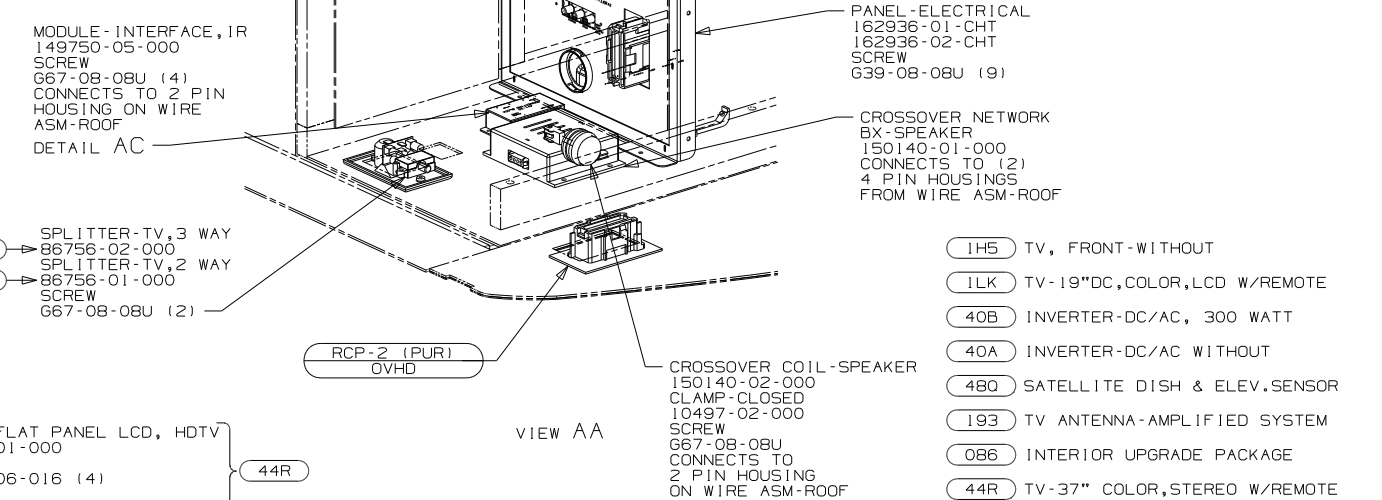
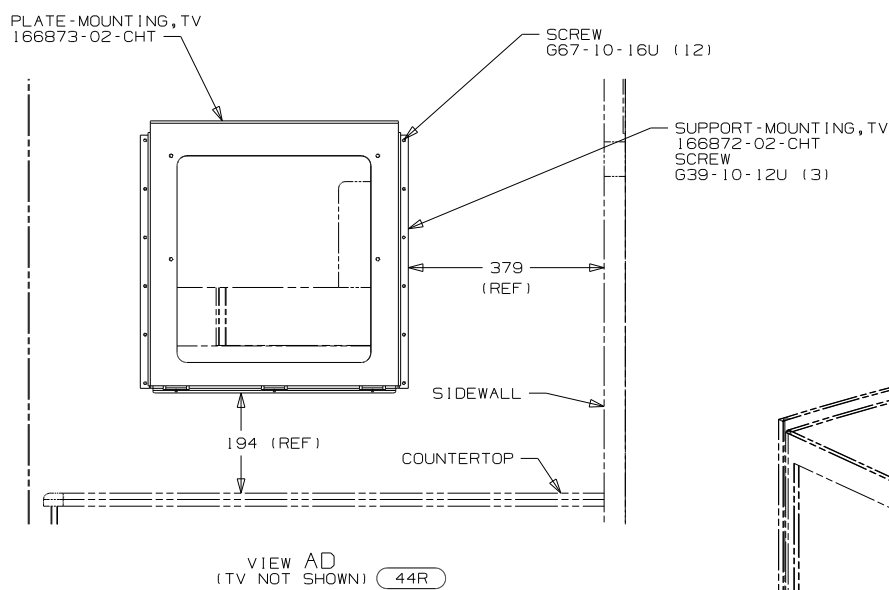
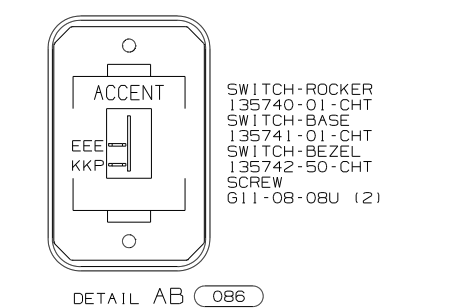


DRAWING NO.	MODEL	SHEET
166268-01	D31E	1, 17
166268-02	D37L	2, 27
166268-03	J32H	3, 15, 23
166268-04	J38N	4, 15, 23
166268-05	K32H	5, 15
166268-06	K35P	6, 15
166268-07	K38T	7, 15
166268-08	M37G, M39W	8, 15, 21
166268-09	P37H, P39W	9, 15, 25, 26
166268-10	R40FD	10, 18
166268-11	R40TD	11, 18
166268-12	R40WD	12, 18, 19
166268-13	S40TD	13, 16
166268-14	S40WD	14, 20, 24
166268-15	P34Y	15, 22, 25
166268-16	M39N	26, 28, 29

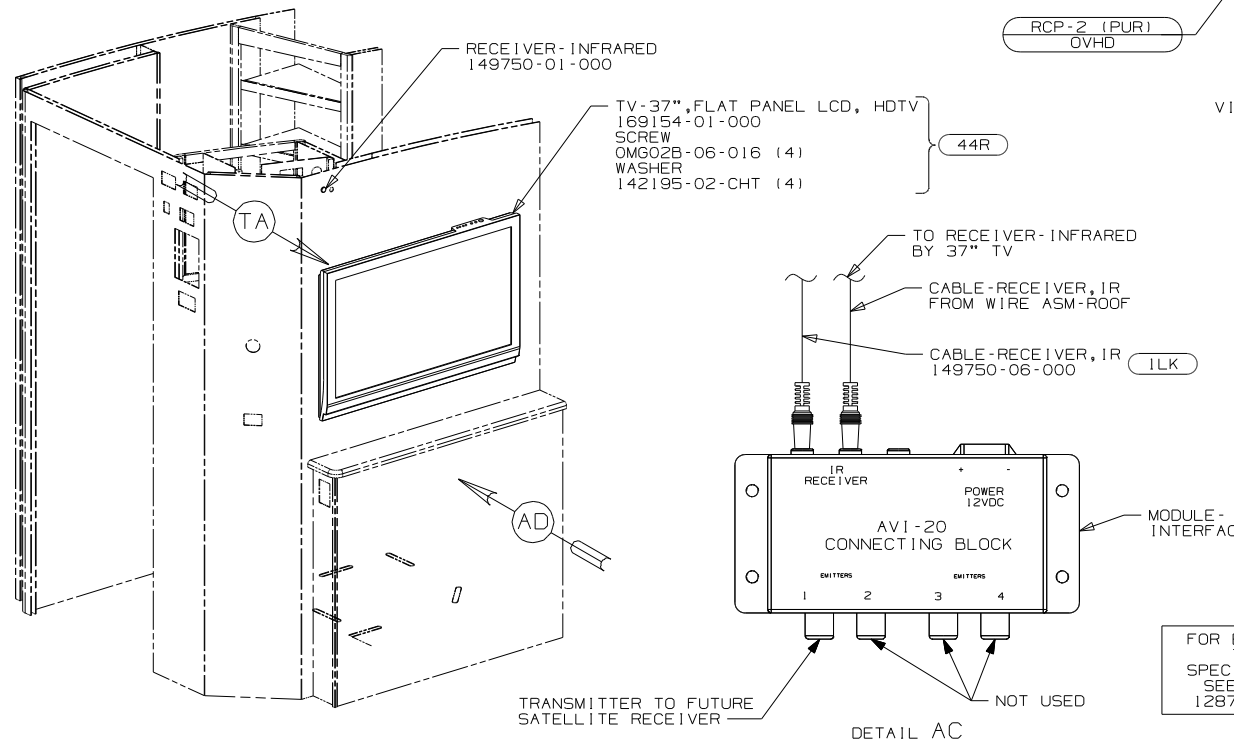


RELEASE REV/DATE A 166268

REV ZONE REVISION RECORD DATE DFR-016



- NOTES:
- 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW 667-10-12B.
  - ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW 667-10-12B UNLESS OTHERWISE SPECIFIED.
  - WHERE WIRES PASS THROUGH HOLES IN STEEL AND NOT OTHERWISE PROTECTED, USE GROMMET 92908-02-000.
  - PLACE CONNECTOR HERE TO MAKE CONNECTION TO WIRE ASM. USE CONNECTOR 58028-01-000 (2).
  - ROUTE TRANSMITTER THROUGH GROMMET AND COIL FOR FUTURE USE.
  - SNAP ROPE LAMP IN CHANNELS ON OVERHEAD CABINETS.
  - MOUNT BRACKET TO TV BEFORE ATTACHING TO WALLMOUNT.



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

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

1B1 265 D31E

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DFTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	09 A-BODIES
DSNR	

UNSPECIFIED TOLERANCES ARE: MATERIAL:

WHOLE DIM (X)	: 3
ONE-PLACE (X.X)	: 1.5
TWO-PLACE (X.XX)	: 0.50
ANGLE	: 1°

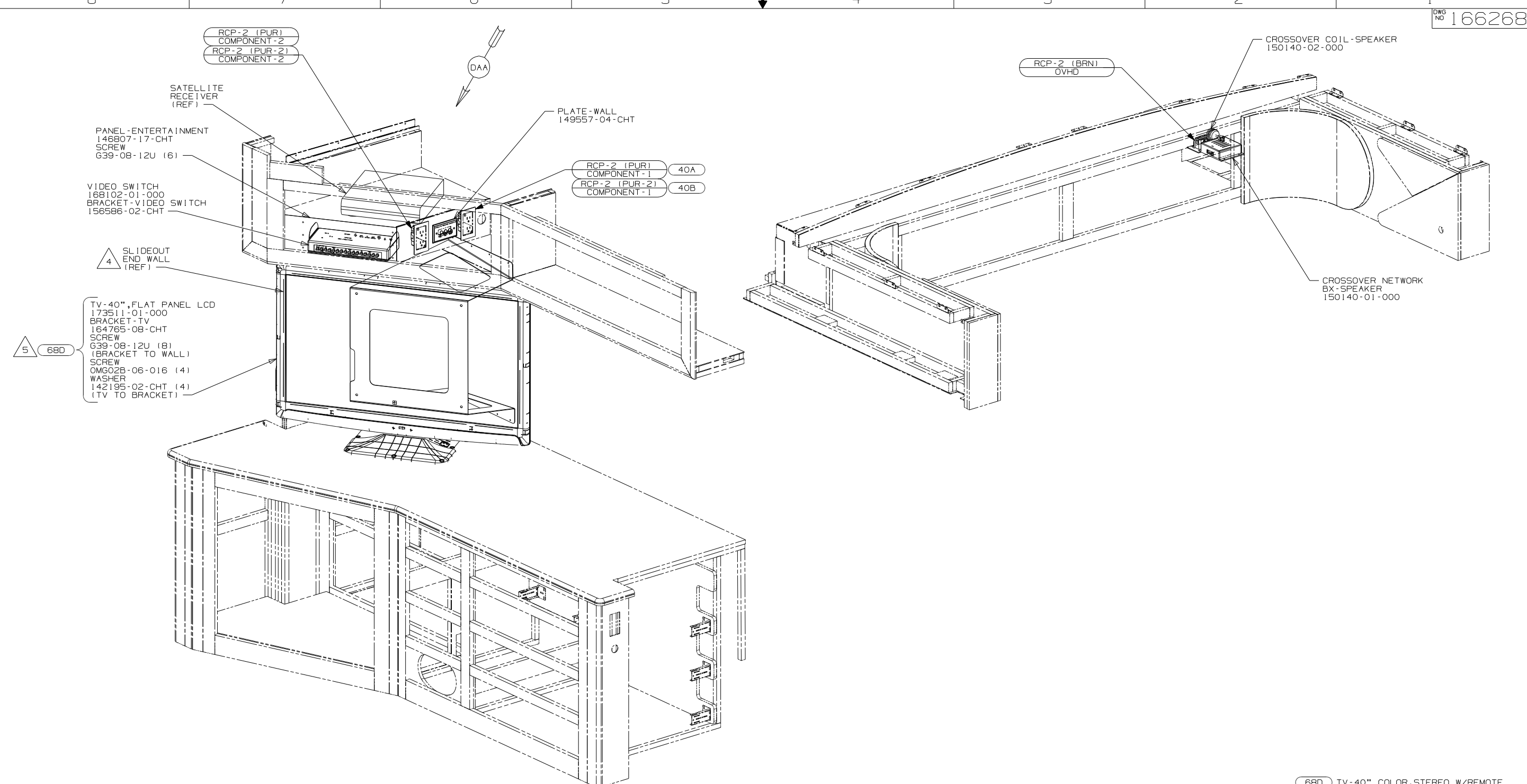
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/DVD,SIDE

SHEET 1 OF 29 PART NO. 166268 REV

REF: 1 5/1/2009



- 5 MOUNT BRACKET TO TV BEFORE ATTACHING TO WALLMOUNT.
- 4 PLACE TV NEXT TO SLIDEOUT END WALL.

3. WHERE WIRES PASS THROUGH HOLES IN STEEL AND NOT OTHERWISE PROTECTED, USE GROMMET 92908-02-000.
2. ALL WIRES TO BE SECURED WITH CLAMP 10495-01-000 OR CLIP 80734-01-000 EVERY 600MM. USE SCREW 667-10-12B UNLESS OTHERWISE SPECIFIED.
1. 110V WIRE TO BE CLAMPED WITH CLAMP 10497-05-000 WITHIN 200MM OF OUTLET BOXES, USE SCREW 667-10-12B.

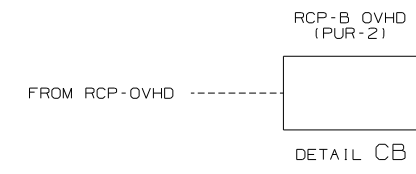
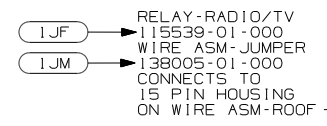
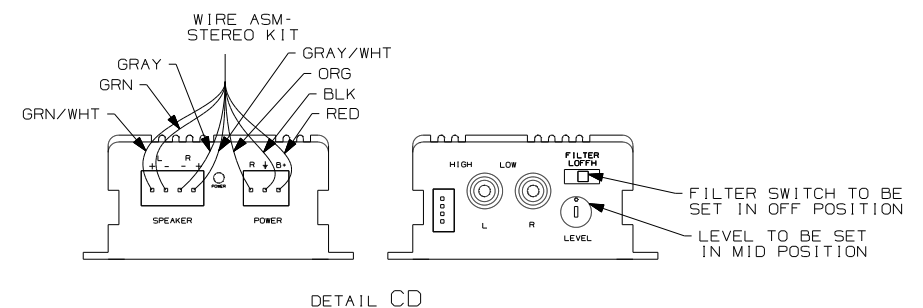
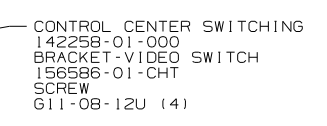
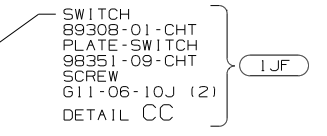
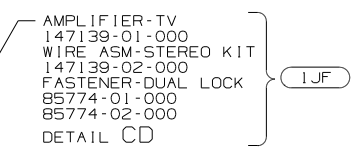
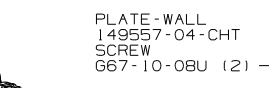
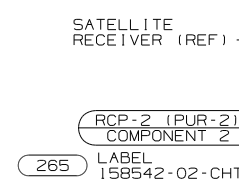
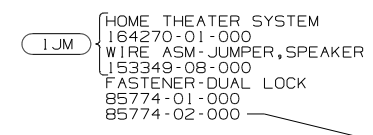
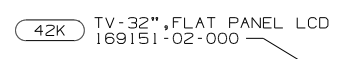
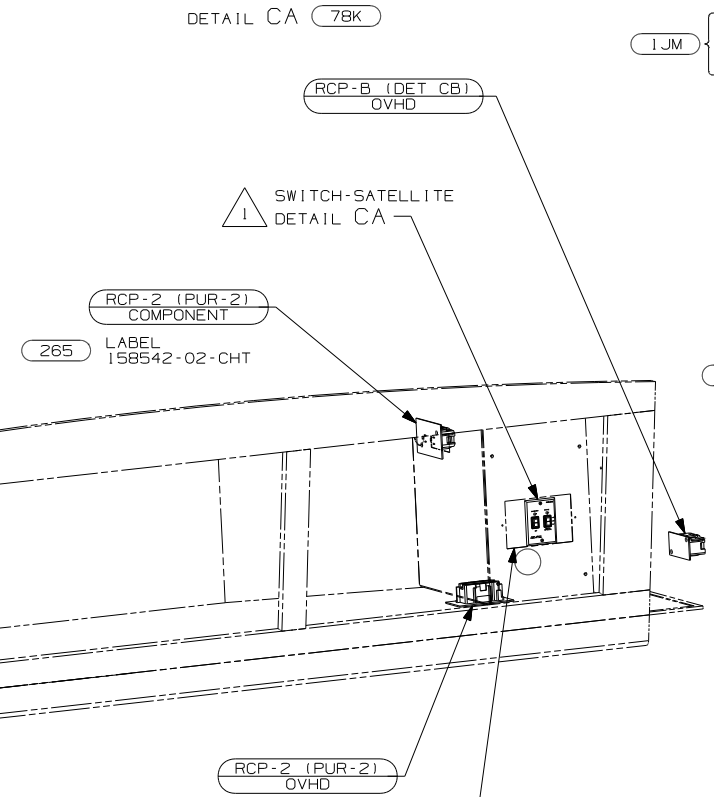
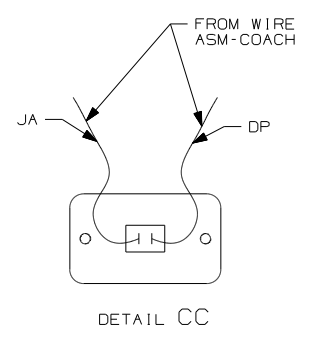
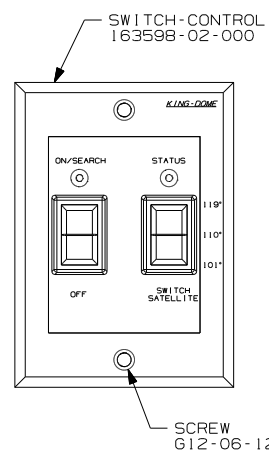
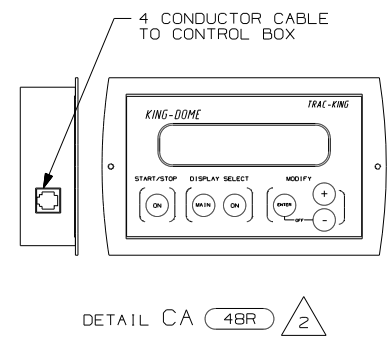
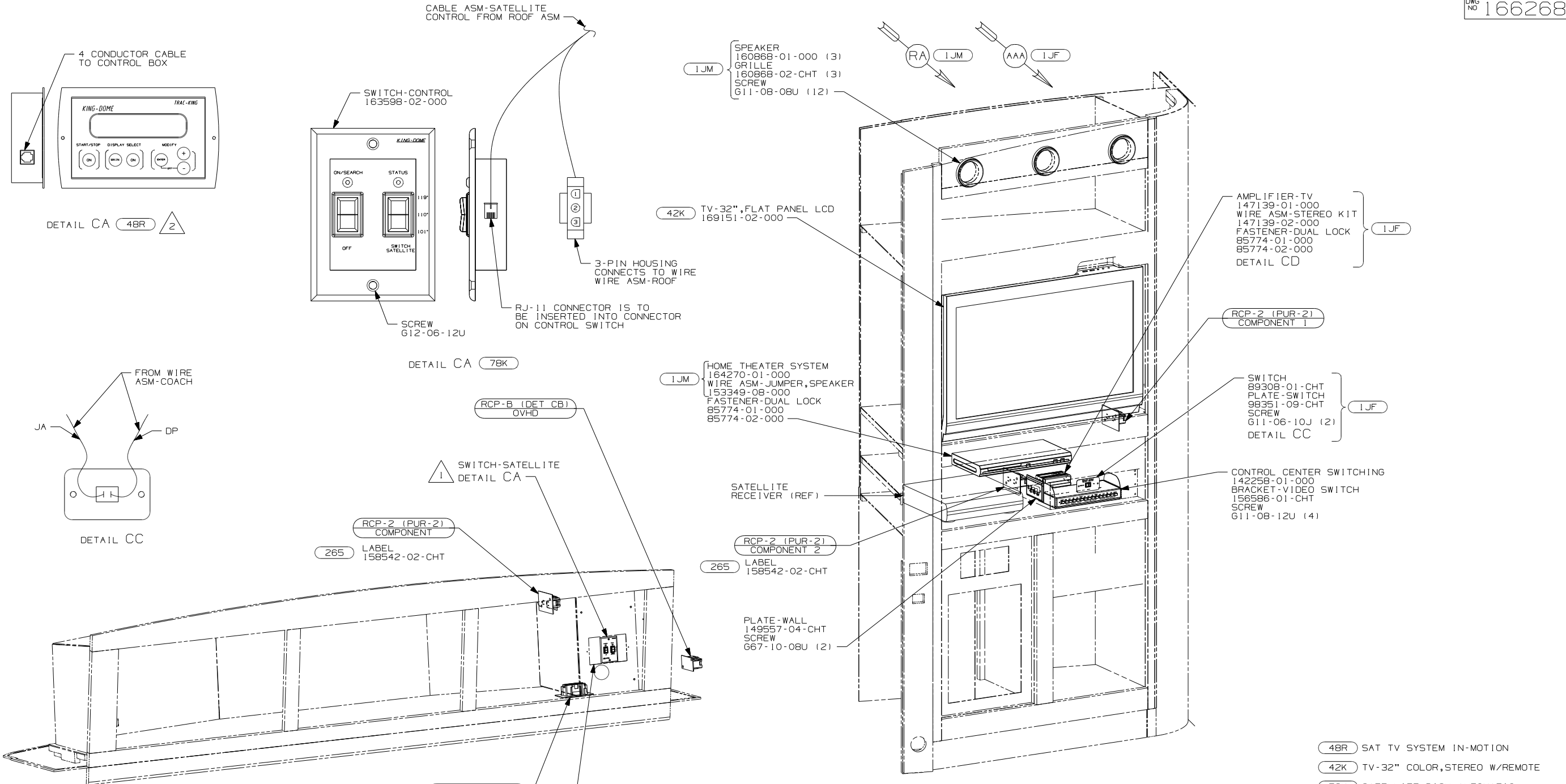
NOTES:

- 68D TV-40" COLOR, STEREO W/REMOTE
- 40D INVERTER-DC/AC, 600 WATT
- 40A INVERTER-DC/AC WITHOUT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	D37L
FIRST USED		
09 A-BODIES		
DO NOT SCALE DRAWING		
TITLE:		
WIRING INSTL-TV/DVD, SIDE		
SHEET 2	PART NO	166268
		REV

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

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



- 48R SAT TV SYSTEM IN-MOTION
- 42K TV-32" COLOR, STEREO W/REMOTE
- 78K SATELLITE DISH-AUTOMATIC
- 25F DIGITAL VIDEO DISC PLAYER
- 1JM HOME THEATER SOUND SYSTEM
- 1JF HOME THEATER SYS-WITHOUT
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		J32H	
09 A-BODIES			
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-TV/DVD, SIDE			
SHEET 3	PART NO	166268	REV

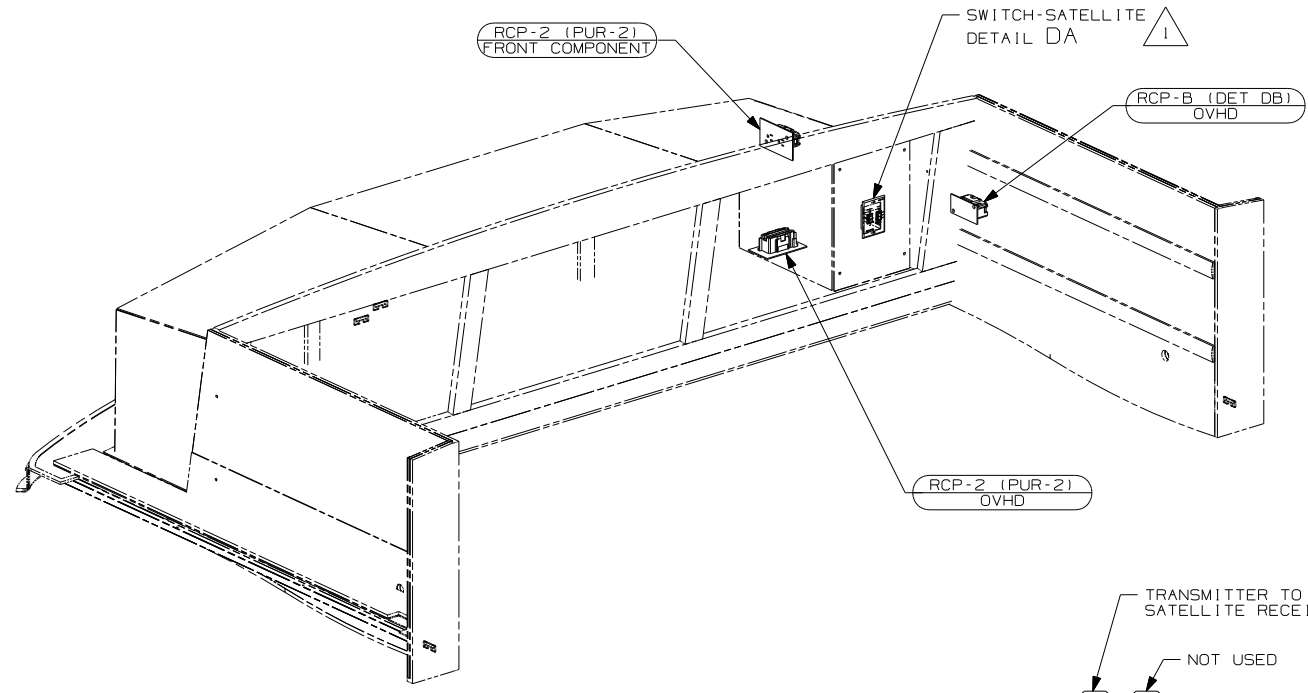
NOTES:

2 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.

1 SEE ROOF ASM FOR ADDITIONAL INFORMATION.

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

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



- HOME THEATER SYSTEM  
164270-01-000  
WIRE ASM-JUMPER, SPEAKER  
153349-08-000  
FASTENER-DUAL LOCK  
85774-01-000  
85774-02-000

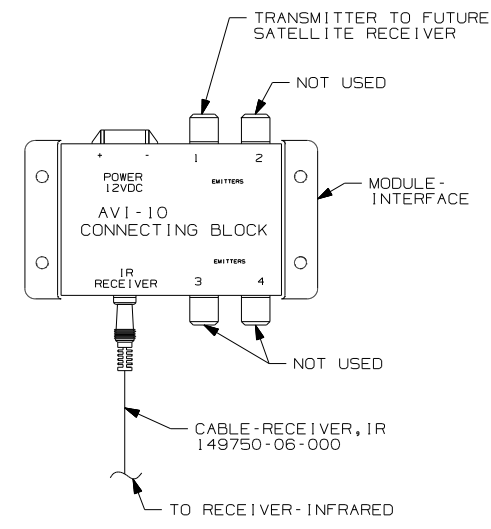
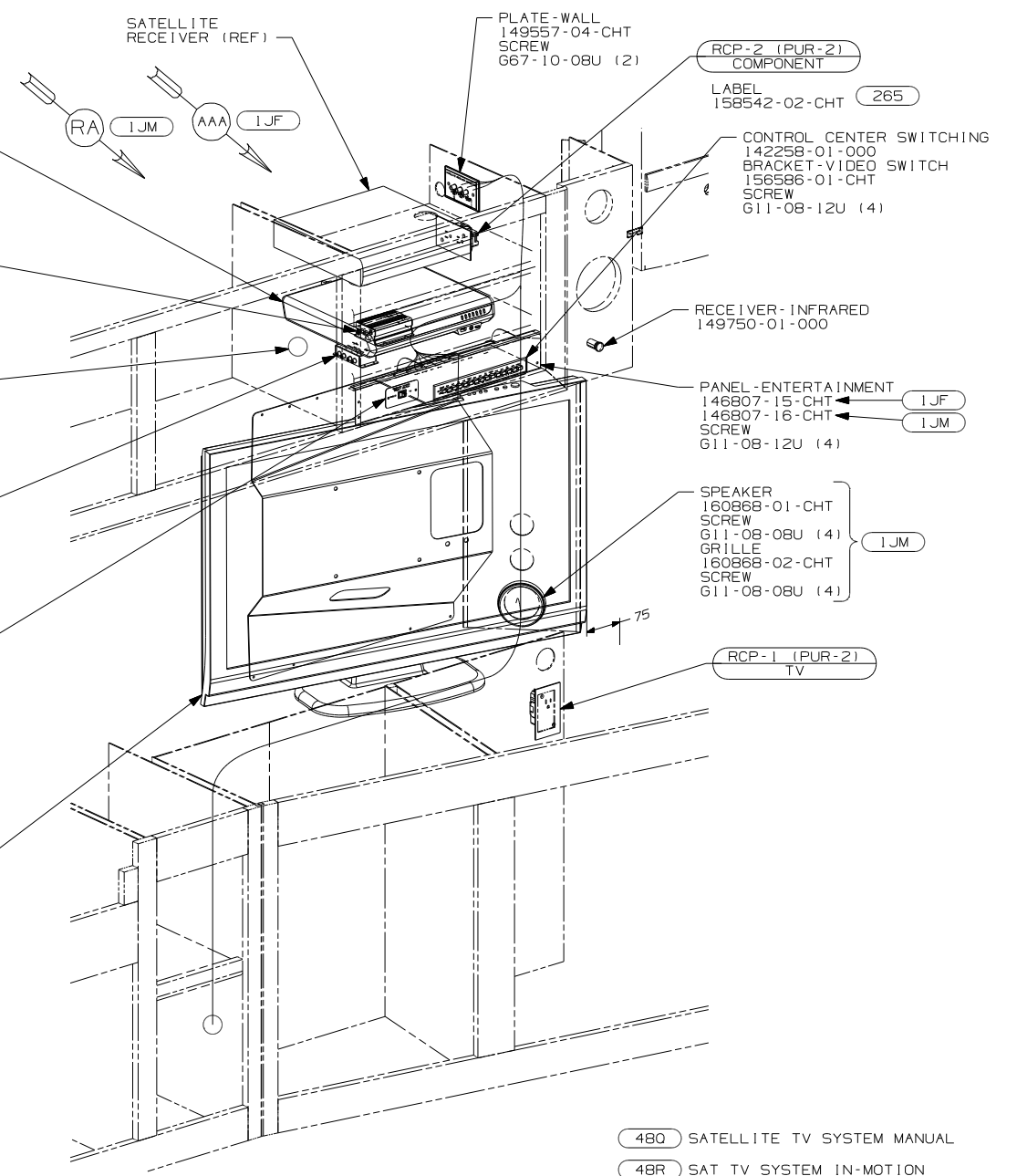
- AMPLIFIER-TV  
147139-01-000  
WIRE ASM-STEREO KIT  
147139-02-000  
FASTENER-DUAL LOCK  
85774-01-000  
85774-02-000  
DETAIL DD

- RELAY-RADIO/TV  
115539-01-000  
WIRE ASM-JUMPER  
138005-01-000  
CONNECTS TO  
15 PIN HOUSING  
ON WIRE ASM-  
SIDE TV

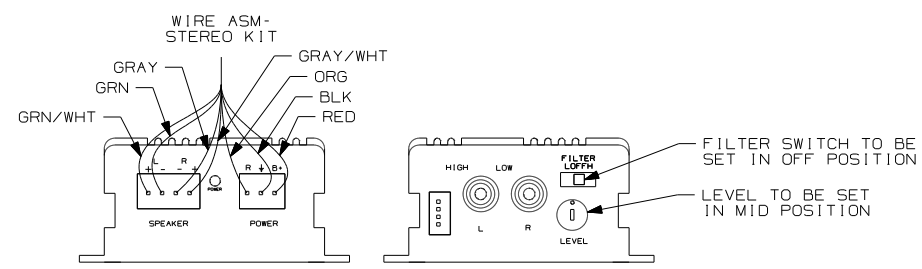
- MODULE-INTERFACE, IR  
149750-04-000  
SCREW  
G67-08-08U (4)  
CONNECTS TO 2 PIN  
HOUSING ON WIRE  
ASM-SIDE TV  
DETAIL DE

- SWITCH  
89308-01-CHT  
PLATE-SWITCH  
98351-09-CHT  
SCREW  
G11-06-10J (2)  
DETAIL DC

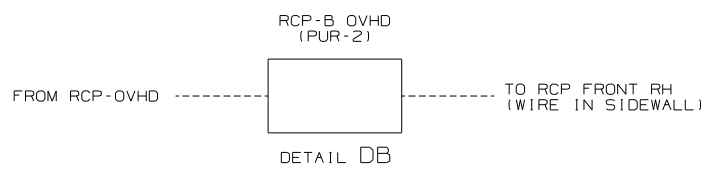
- TV-37", FLAT PANEL LCD  
169154-01-000  
BRACKET-TV, 37"  
164765-03-CHT  
SCREW  
G39-08-12U (10)  
(BRACKET TO WALL)  
SCREW  
OMG02B-06-016 (4)  
WASHER  
142195-02-CHT (4)  
(TV TO BRACKET)



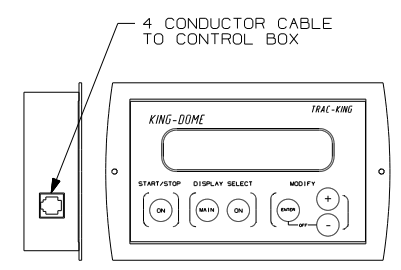
DETAIL DE



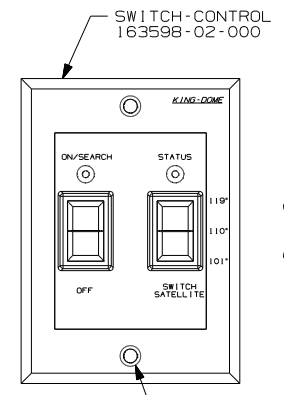
DETAIL DD



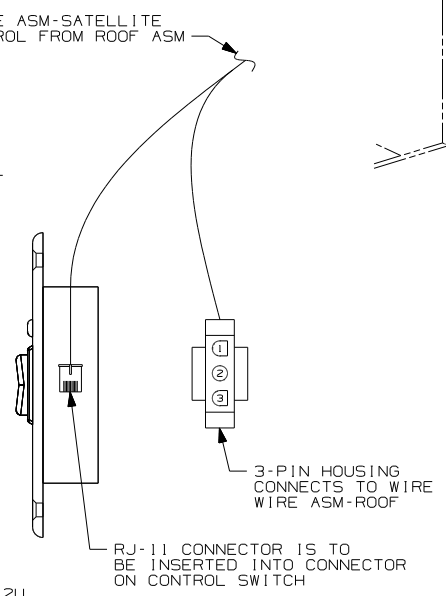
DETAIL DB



DETAIL DA 48R 2



DETAIL DA 78K



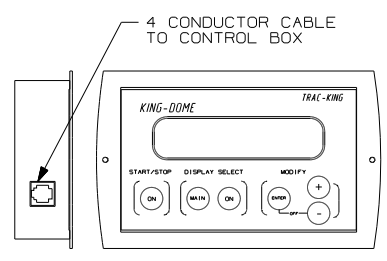
- 480 SATELLITE TV SYSTEM MANUAL
- 48R SAT TV SYSTEM IN-MOTION
- 44R TV-37" COLOR, STEREO W/REMOTE
- 78K SATELLITE DISH-AUTOMATIC
- 25F DIGITAL VIDEO DISC PLAYER
- 1JM HOME THEATER SOUND SYSTEM
- 1JF HOME THEATER SYS-WITHOUT
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	79H	J38N
FIRST USED			
09 A-BODIES			
DO NOT SCALE DRAWING			
TITLE:			
WIRING INSTL-TV/DVD, SIDE			
SHEET 4	PART NO	166268 REV	

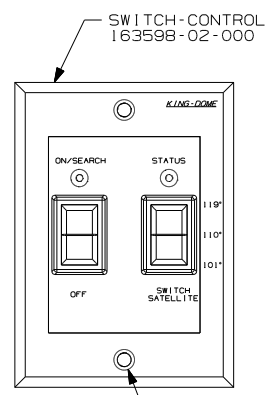
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

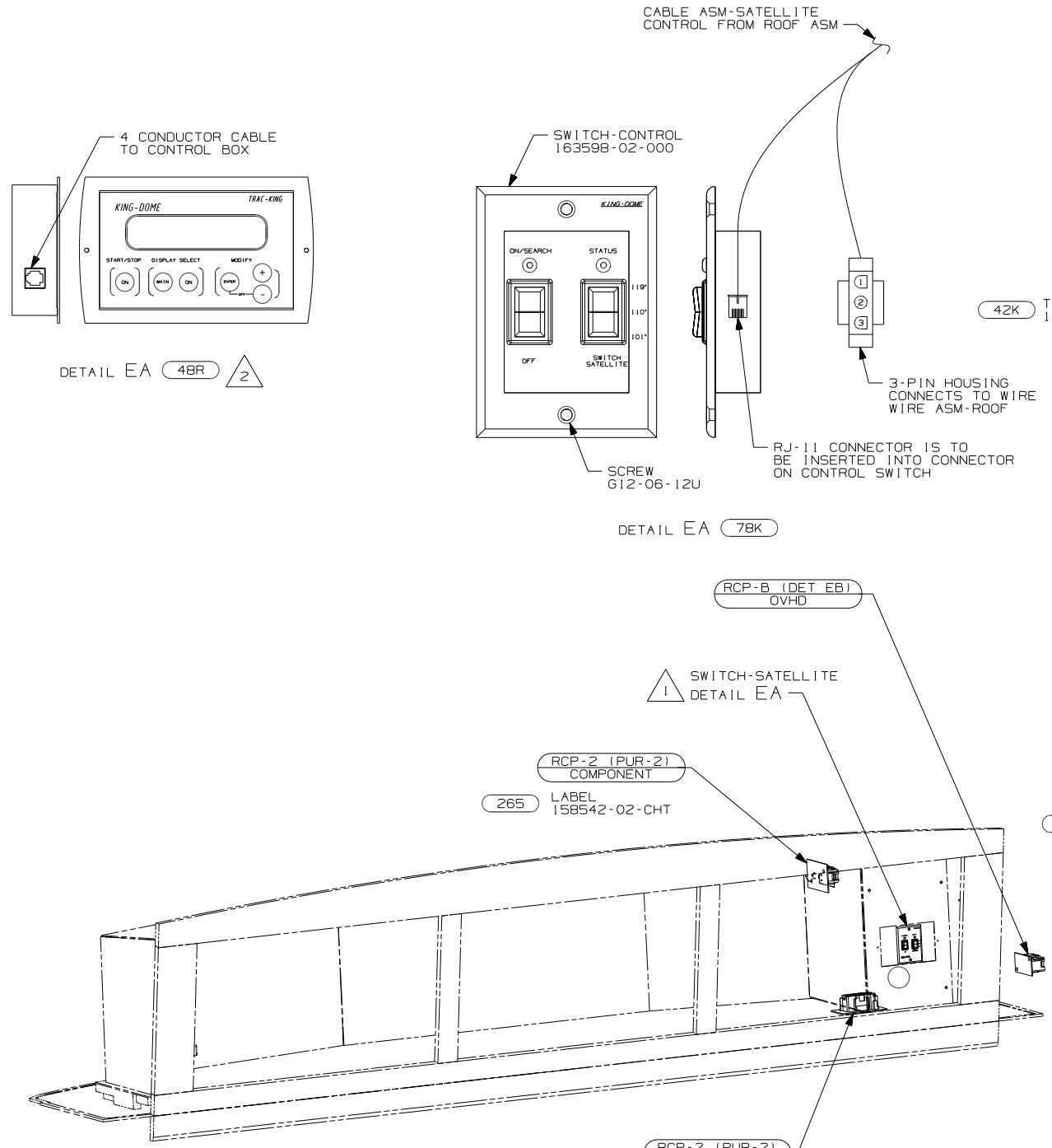
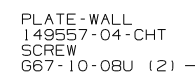
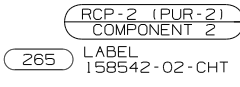
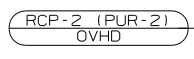
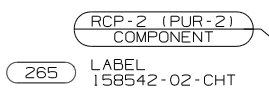
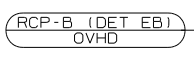
NOTES:  
 2 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.  
 1 SEE ROOF ASM FOR ADDITIONAL INFORMATION.



DETAIL EA 48R 2



DETAIL EA 78K



- SPEAKER 160868-01-000 (3)
- GRILLE 160868-02-CHT (3)
- SCREW G11-08-08U (12)

- 42K TV-32" FLAT PANEL LCD 169151-02-000

- HOME THEATER SYSTEM 164270-01-000
- WIRE ASM-JUMPER, SPEAKER 153349-08-000
- FASTENER-DUAL LOCK 85774-01-000
- 85774-02-000

- SATELLITE RECEIVER (REF)

- RCP-2 (PUR-2) COMPONENT 2

- 265 LABEL 158542-02-CHT

- PLATE-WALL 149557-04-CHT
- SCREW G67-10-08U (2)

- RCP-2 (PUR-2) COMPONENT 1

- CONTROL CENTER SWITCHING 142258-01-000
- BRACKET-VIDEO SWITCH 156586-01-CHT
- SCREW G11-08-12U (4)

- 48R SAT TV SYSTEM IN-MOTION
- 42K TV-32" COLOR, STEREO W/REMOTE
- 78K SATELLITE DISH-AUTOMATIC
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 79H K32H

09 A-BODIES

DO NOT SCALE DRAWING

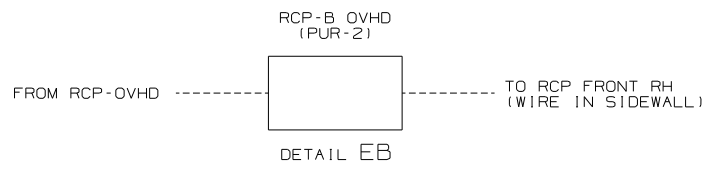
TITLE: WIRING INSTL-TV/DVD, SIDE

SHEET 5 PART NO 166268 REV

2 PARTS SUPPLIED WITH SATELLITE KIT 154474-02-000.

1 SEE ROOF ASM FOR ADDITIONAL INFORMATION.

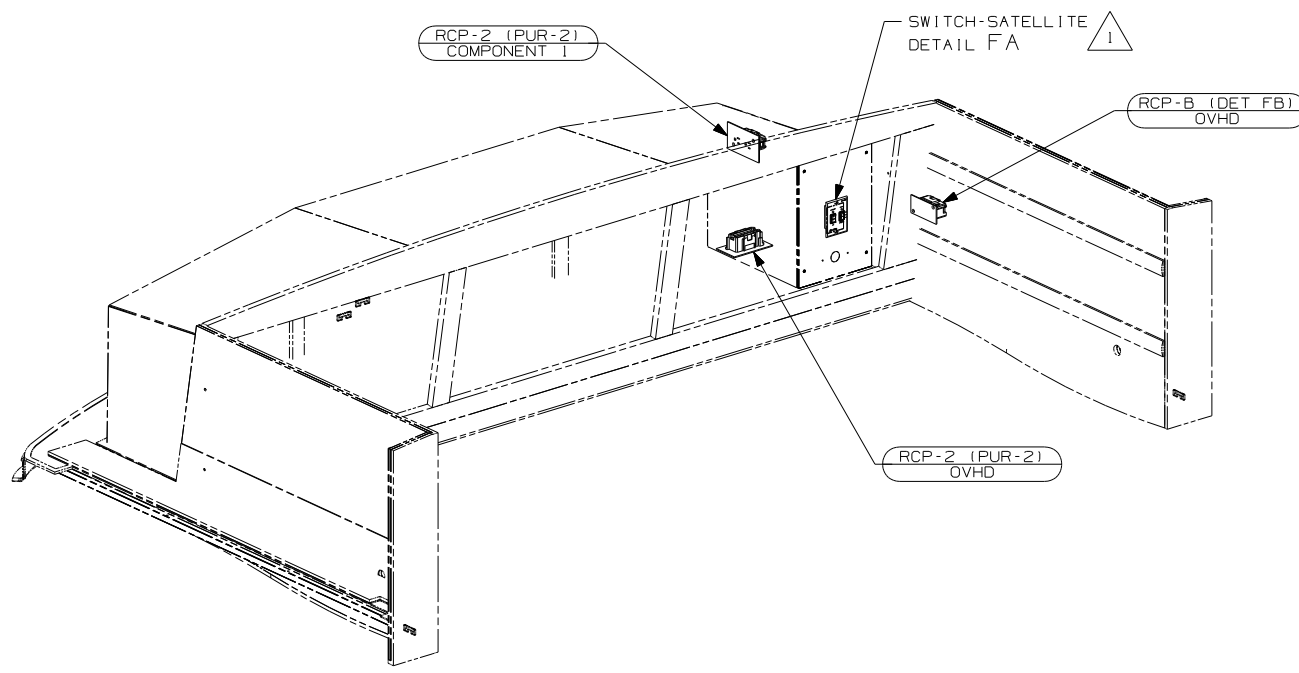
NOTES:



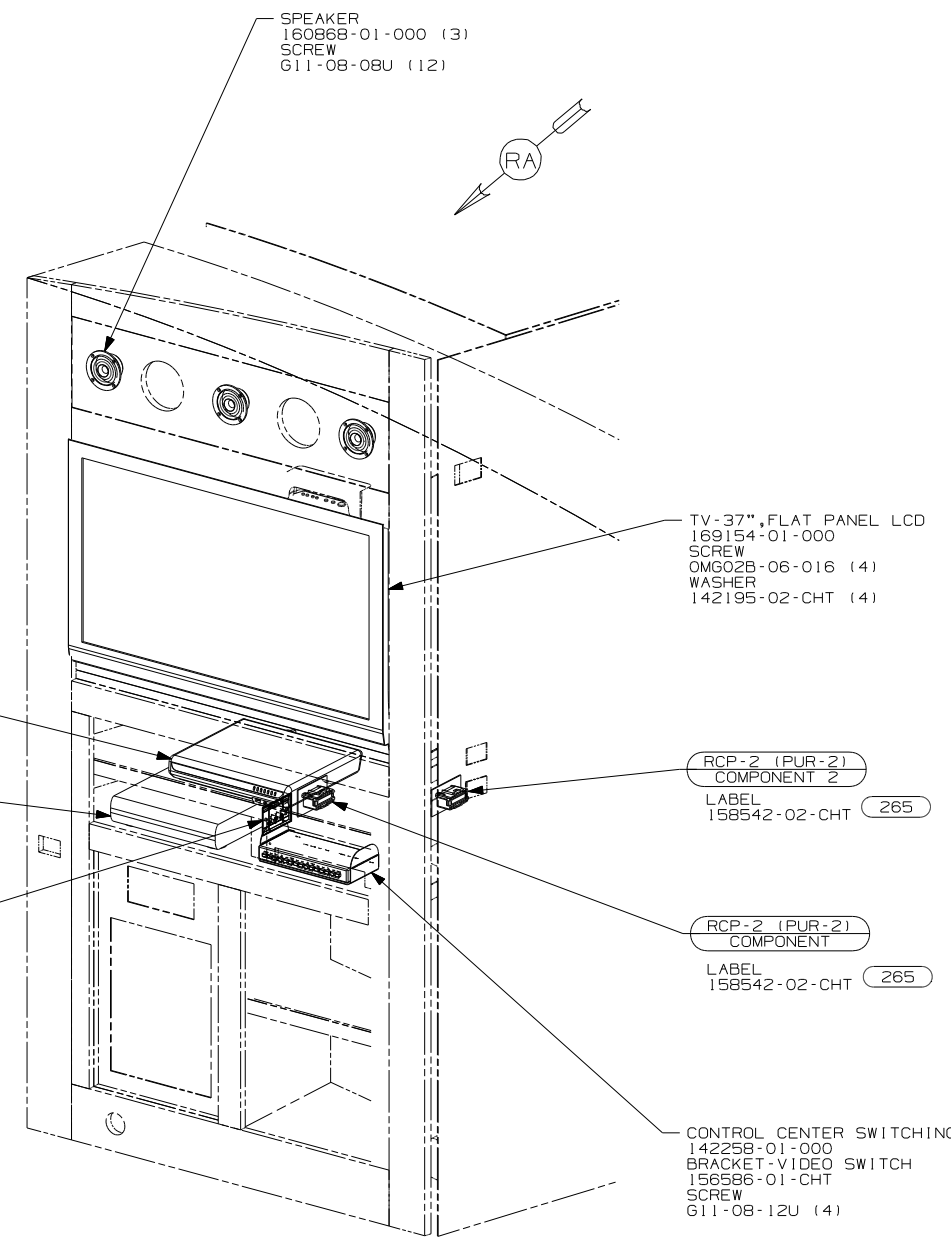
DETAIL EB

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

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

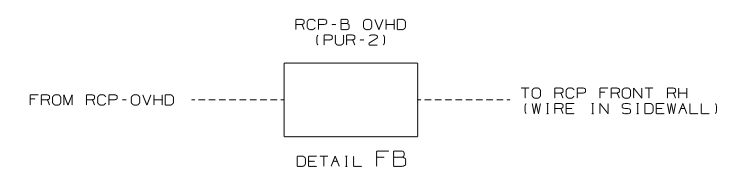
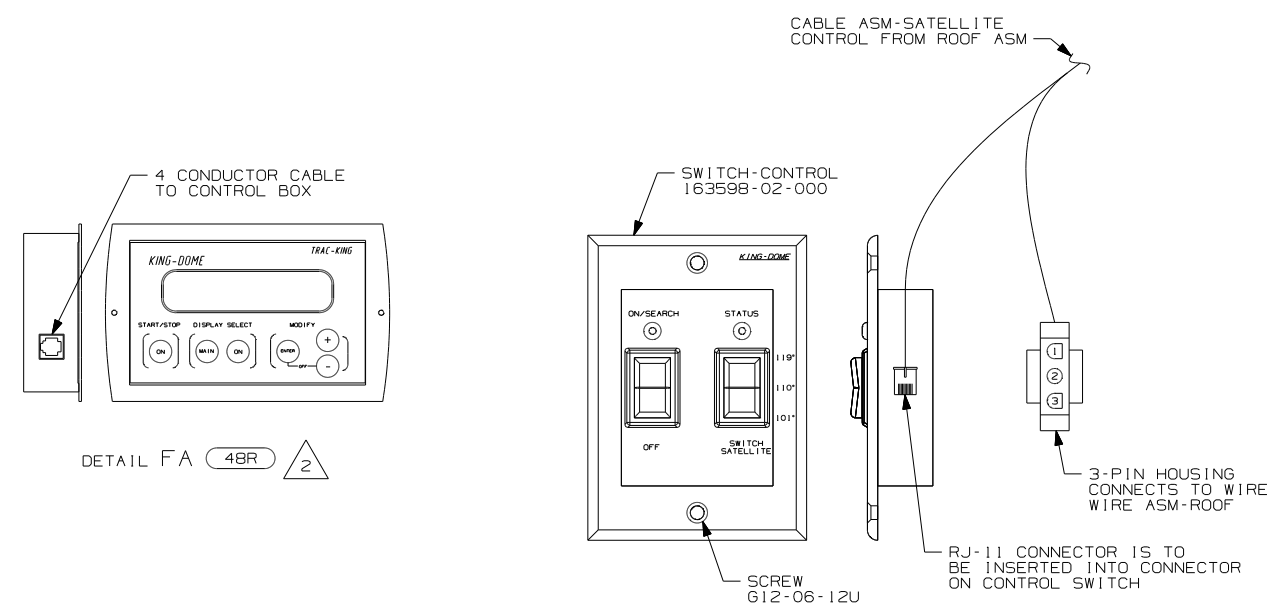


HOME THEATER SYSTEM  
 164270-01-000  
 WIRE ASM-JUMPER,SPEAKER  
 153349-08-000  
 FASTENER-DUAL LOCK  
 85774-01-000  
 85774-02-000



SATELLITE RECEIVER (REF)

PLATE-WALL  
 149557-04-CHT  
 SCREW  
 G67-10-08U (2)



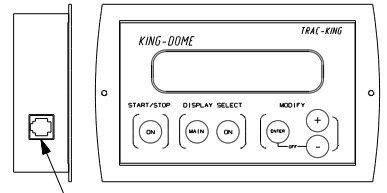
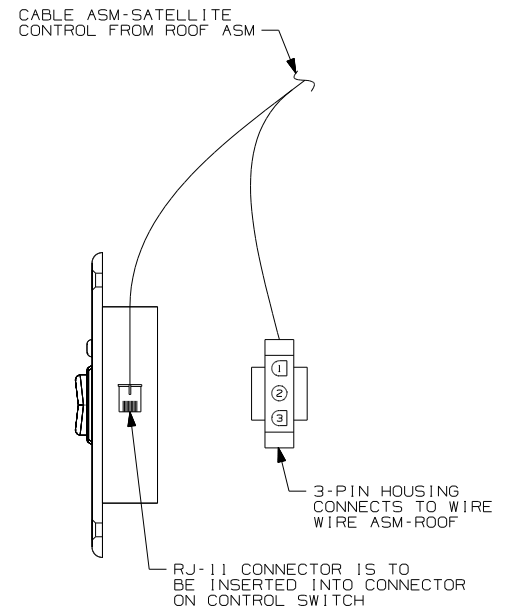
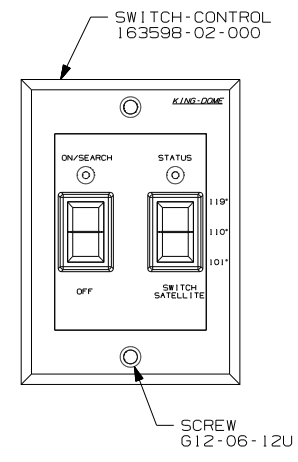
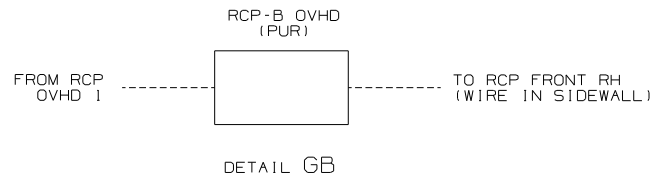
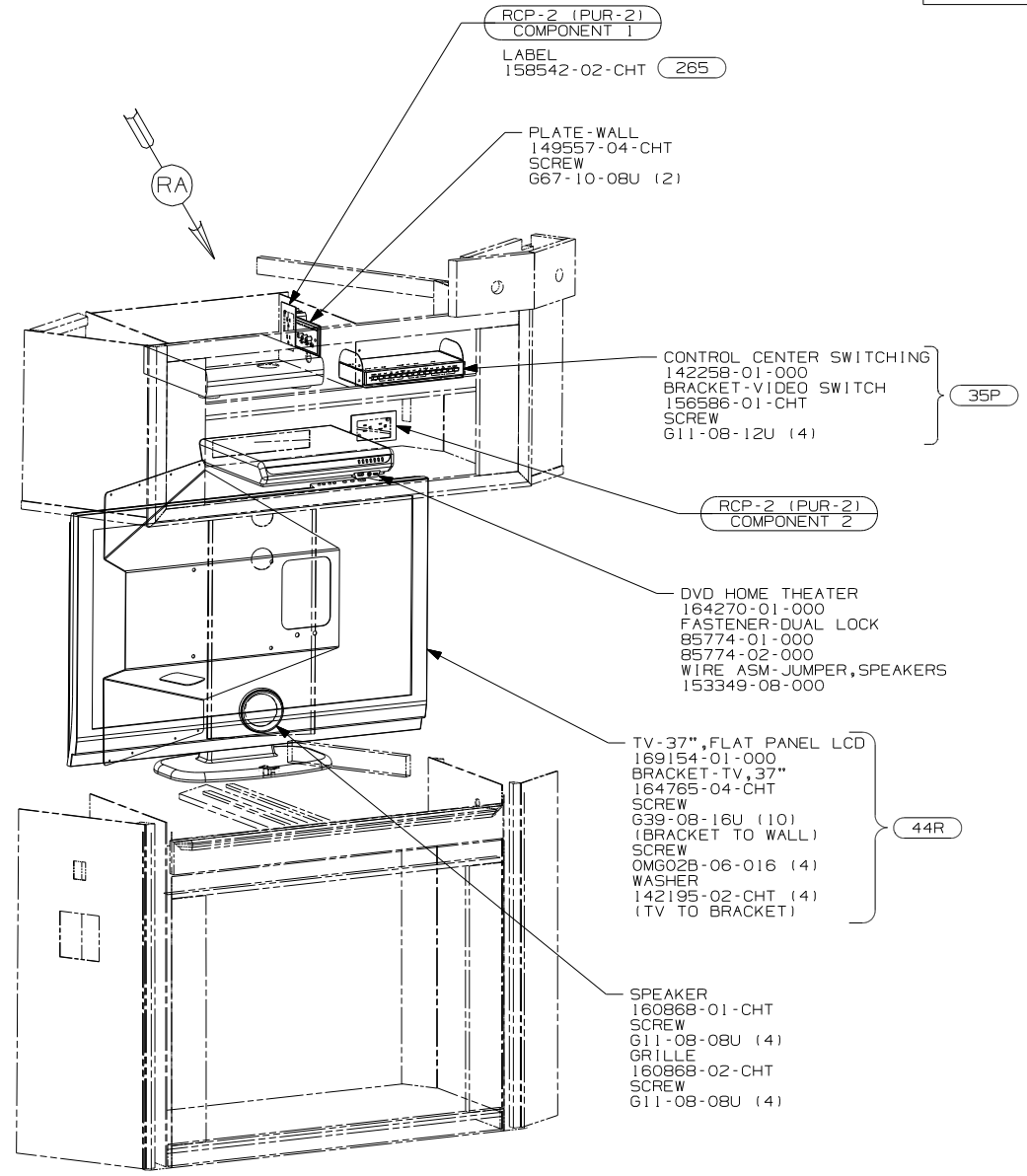
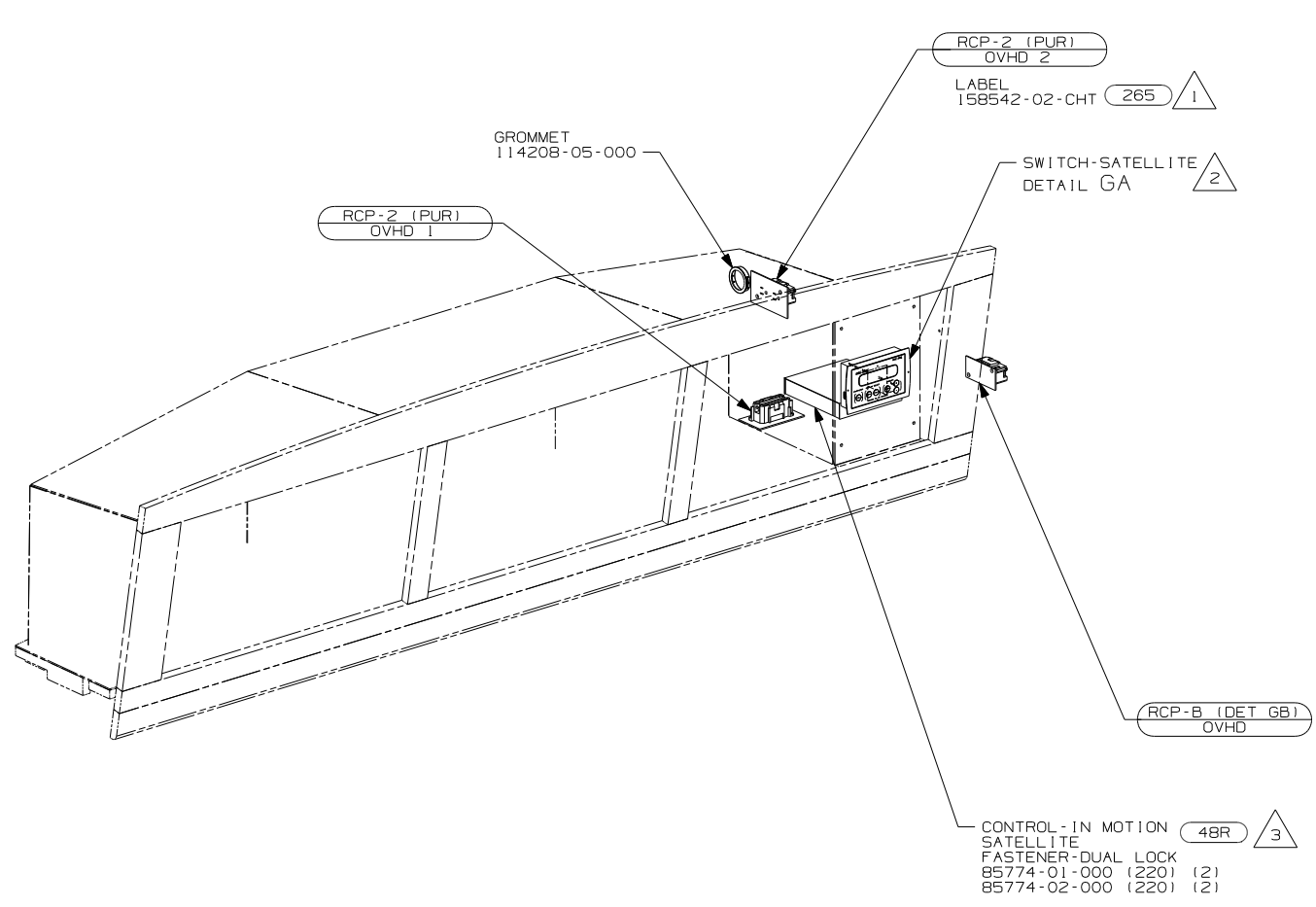
- (48R) SAT TV SYSTEM IN-MOTION
- (44R) TV-37" COLOR, STEREO W/REMOTE
- (78K) SATELLITE DISH-AUTOMATIC
- (79H) ENTERTAINMENT CTR-INTERIOR
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

(1B1)	(265)	(79H)	K35P
FIRST USED			
09 A-BODIES			
DO NOT SCALE DRAWING			
TITLE:			
WIRING INSTL-TV/DVD, SIDE			
SHEET 6	PART NO	166268	REV

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

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

NOTES:  
 (2) PARTS SUPPLIED WITH SATELLITE KIT 154474-02-000.  
 (1) SEE ROOF ASM FOR ADDITIONAL INFORMATION.



DETAIL GA 48R 73

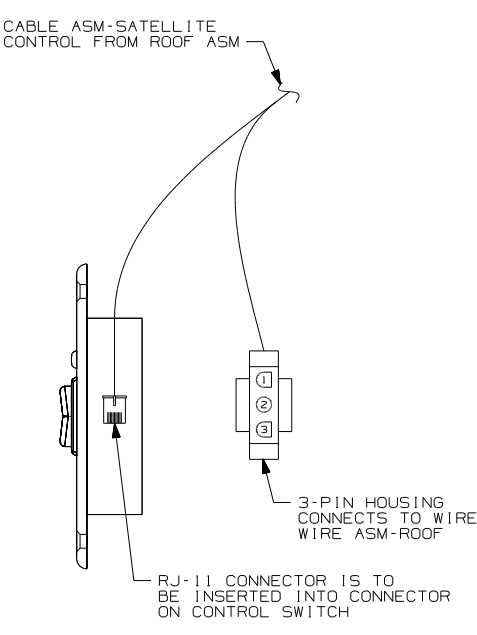
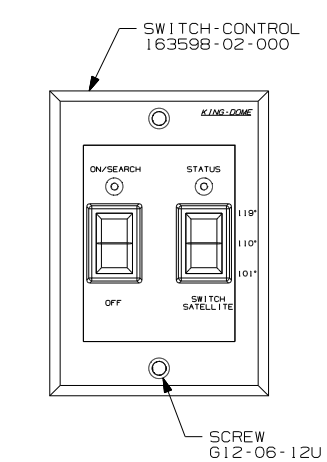
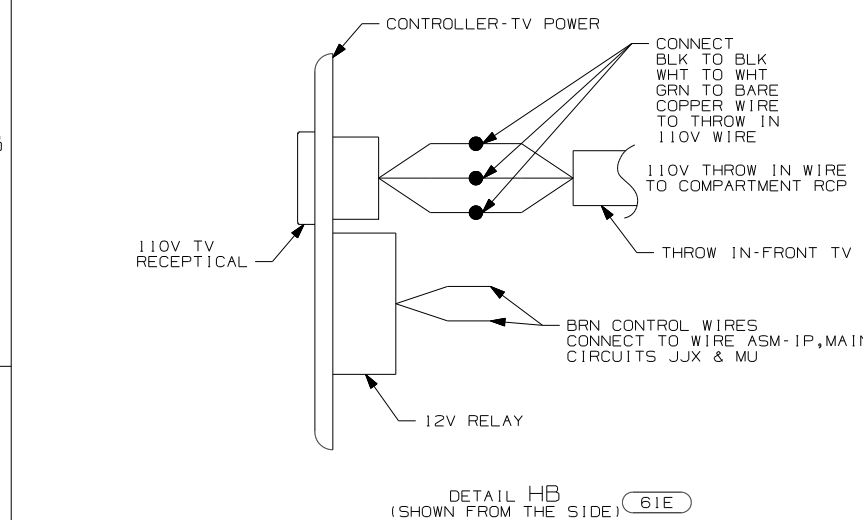
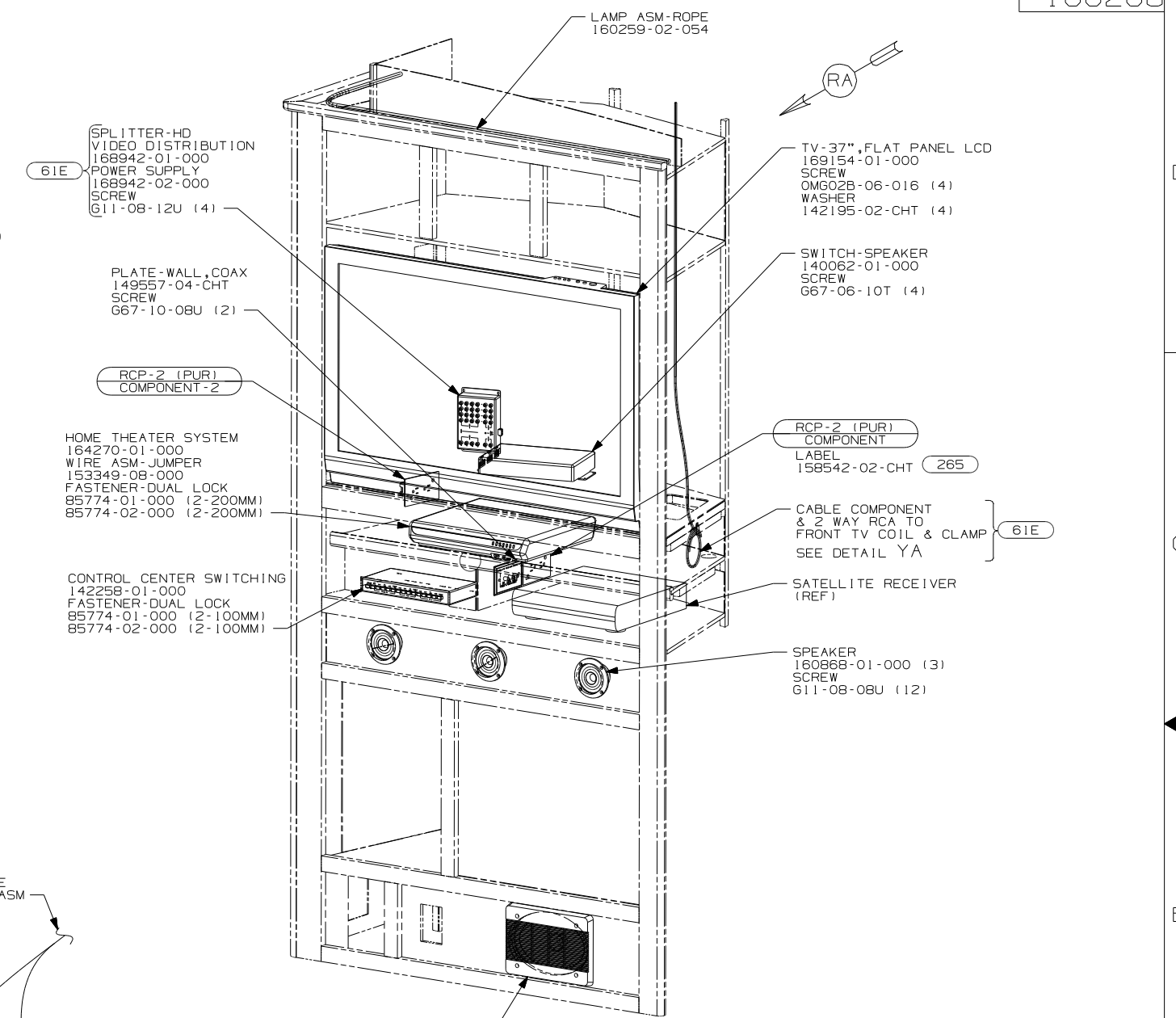
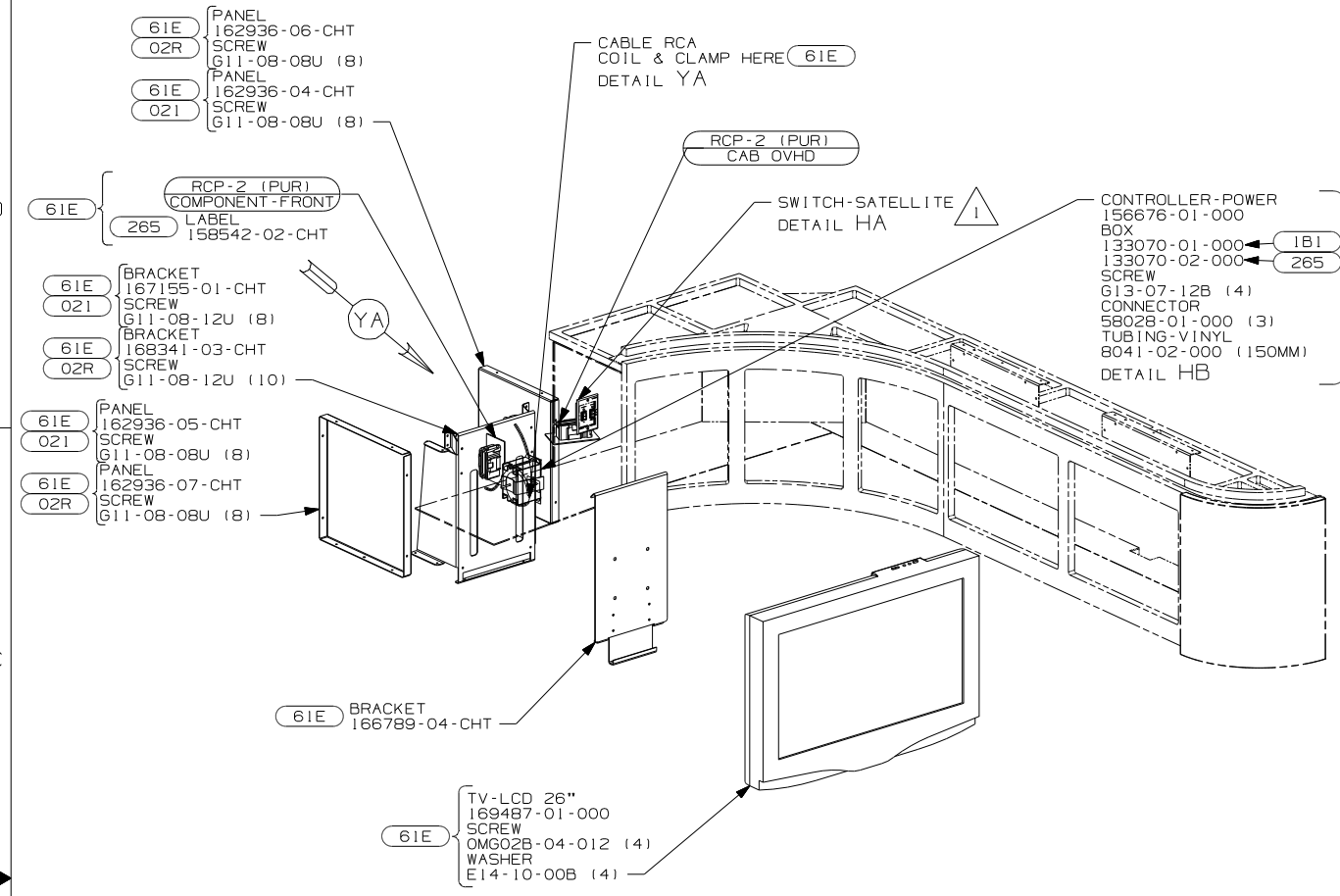
- 480 SATELLITE DISH & ELEV.SENSOR
- 78C SATELLITE SYSTEM READY
- 78K SATELLITE DISH-AUTOMATIC
- 48R SAT SYS IN-MOTION W/O RCVR
- 44R TV-37" COLOR,STEREO W/REMOTE
- 35P VIDEO SELECTION SYSTEM
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

NOTES:  
 3 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.  
 2 SEE ROOF ASM FOR ADDITIONAL INFORMATION.  
 1 ONLY WITH 78C OR 480 OR 78K  
 NOT USED WITH 48R

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

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

FIRST USED		K38T	
09 A-BODIES			
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-TV/DVD,SIDE			
SHEET 7	PART NO	166268	
		REV	



- (02R) CABINET DOORS - TRADITIONAL
- (02I) CABINET DOORS - FRAMELESS
- (61E) TV(FRONT)-26\"/>

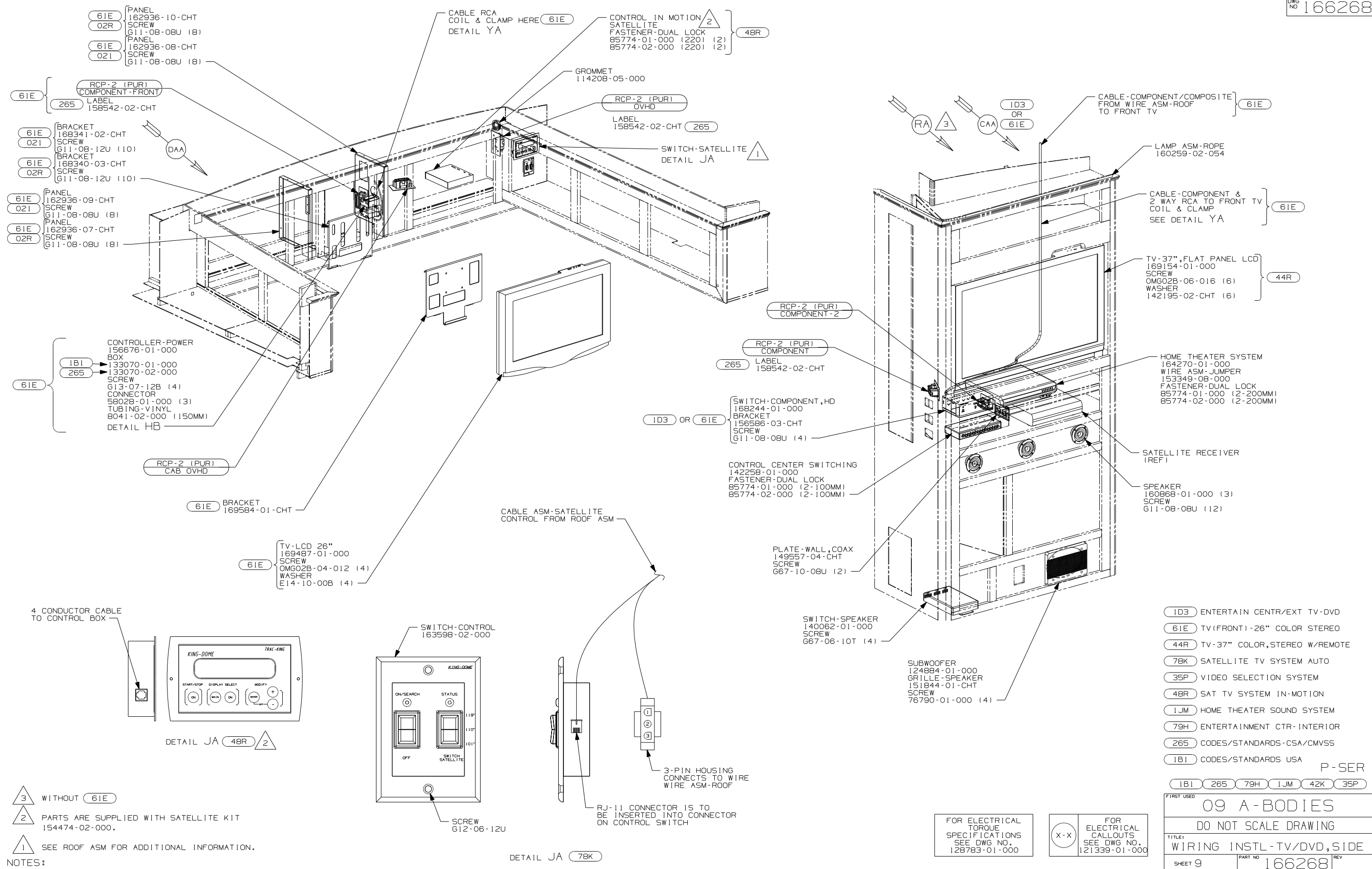
- NOTES:
- 3 POSITION TRANSMITTER ON TOP OF HOME THEATER SO THAT TRANSMITTER IS ABOVE THE HOME THEATER "1R" EYE.
  - 2 POSITION TRANSMITTER IN THE MIDDLE OF THE SHELF TOWARD OUTER EDGE.
  - 1 SEE ROOF ASM FOR ADDITIONAL INFORMATION.

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

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

M37G, M39W

FIRST USED	09 A-BODIES	
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-TV/DVD, SIDE	
SHEET 8	PART NO	166268
REV		



NOTES:

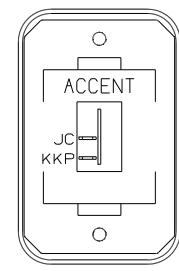
- 3 WITHOUT 61E
- 2 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.
- 1 SEE ROOF ASM FOR ADDITIONAL INFORMATION.

- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 61E TV(FRONT)-26" COLOR STEREO
- 44R TV-37" COLOR,STEREO W/REMOTE
- 78K SATELLITE TV SYSTEM AUTO
- 35P VIDEO SELECTION SYSTEM
- 48R SAT TV SYSTEM IN-MOTION
- 1JM HOME THEATER SOUND SYSTEM
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

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

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

FIRST USED		
09 A-BODIES		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-TV/DVD, SIDE		
SHEET 9	PART NO 166268	REV

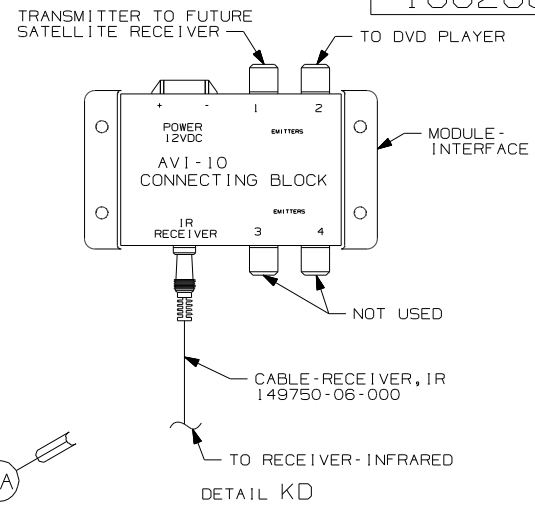


SWITCH-ROCKER  
135740-01-CHT  
SWITCH-BASE  
135741-01-CHT  
SWITCH-BEZEL  
135742-50-CHT  
SCREW  
611-08-08U (2)

48R 5 CONTROL-IN MOTION  
SATELLITE  
FASTENER-DUAL LOCK  
85774-01-000 (220) (2)  
85774-02-000 (220) (2)

RCP-2 (PUR)  
OVHD 2  
LABEL  
158542-02-CHT 265 4

SWITCH-SATELLITE  
DETAIL KA 2  
SWITCH-SPEAKER  
140062-01-000  
FASTENER-DUAL LOCK  
85774-01-000 (220) (2)  
85774-02-000 (220) (2)



BRACKET-TV, 37"  
168319-01-CHT  
SCREW  
G39-08-12U (12)  
SCREW  
OMC04K-06-016 (14)

1 LAMP ASM-ROPE  
160259-02-174

44R TV-37" SAMSUNG  
164605-01-000

SPEAKER-ROUND  
160868-01-CHT  
GRILLE  
160868-02-CHT  
SCREW  
611-08-08U (4)

RECEIVER-INFRARED  
149750-01-000

8 TRANSMITTER  
149750-03-000

PLATE-WALL, ANT/CABLE  
86784-01-CHT

DVD HOME THEATER  
165199-01-000  
FASTENER-DUAL LOCK  
85774-01-000  
85774-02-000  
WIRE ASM-JUMPER, SPEAKERS  
153349-06-000

RCP-2 (BLU)  
COMPONENT 1  
LABEL  
158542-02-CHT 265

MODULE-INTERFACE, IR  
149750-04-000  
FASTENER-DUAL LOCK  
85774-01-000 (100)  
85774-02-000 (100)  
SEE DETAIL HC

SWITCH-COMPONENT HD  
168244-01-000  
BRACKET-VIDEO SWITCH  
156586-03-CHT  
SCREW  
611-08-12U (4) 35P

RCP-2 (BLU)  
COMPONENT 2

RCP-FIREPLACE  
(REF)  
OR  
RCP-COMPONENT 3  
(REF) 7

PLATE-WALL  
149557-09-CHT  
SCREW  
G67-10-08U (2)

TRANSMITTER  
149750-03-000

- 192 TV ANTENNA-AMPLIFIED SYS PWR
- 78C SATELLITE SYSTEM READY
- 78K SATELLITE DISH-AUTOMATIC
- 48R SAT SYS IN-MOTION W/O RCVR
- 44R TV-37" COLOR, STEREO W/REMOTE
- 35P VIDEO SELECTION SYSTEM
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

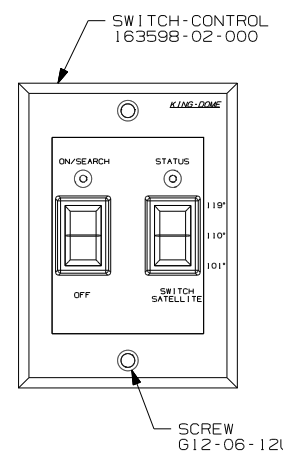
1B1 265 79H R40FD

FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TV/DVD, SIDE	
SHEET 10	PART NO 166268 REV

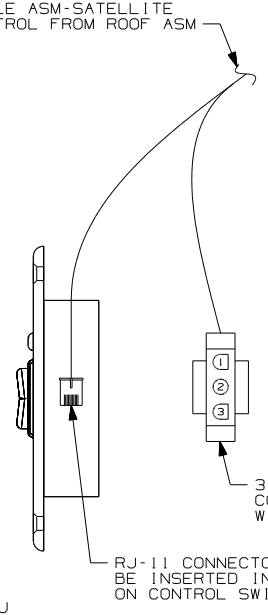
FOR ELECTRICAL  
TORQUE  
SPECIFICATIONS  
SEE DWG NO.  
128783-01-000

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

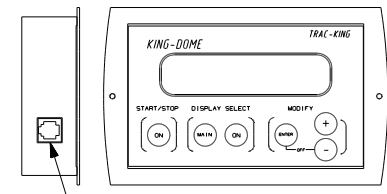
- NOTES:
- 8 ROUTE TRANSMITTER THROUGH HOLES & COIL FOR FUTURE USE.
  - 7 SEE WIRING INSTL-BODY, 110V FOR ADDITIONAL INFORMATION.
  - 6 SPEAKER WIRING FROM WIRE ASM-ROOF.
  - 5 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.
  - 4 ONLY WITH 78C OR 78K  
NOT USED WITH 48R
  - 3 PLACE CONNECTOR HERE 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.



DETAIL KA 78K

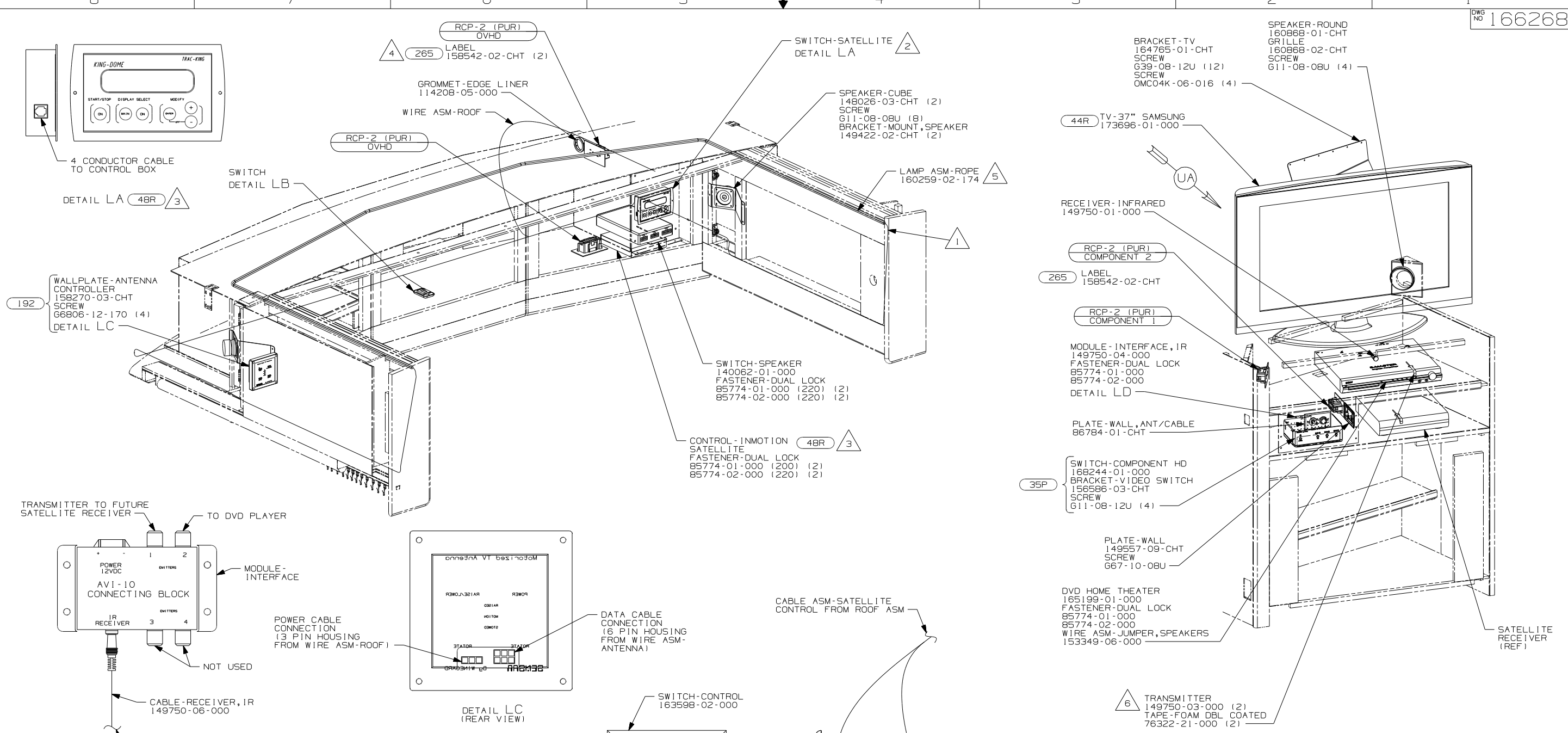


RJ-11 CONNECTOR IS TO  
BE INSERTED INTO CONNECTOR  
ON CONTROL SWITCH



DETAIL KA 48R 5

4 CONDUCTOR CABLE  
TO CONTROL BOX



- BRACKET-TV  
164765-01-CHT  
SCREW  
G39-08-12U (12)  
SCREW  
OMC04K-06-016 (4)
- 44R TV-37" SAMSUNG  
173696-01-000
- RECEIVER-INFRARED  
149750-01-000
- RCP-2 (PUR)  
COMPONENT 2
- 265 LABEL  
158542-02-CHT
- RCP-2 (PUR)  
COMPONENT 1
- MODULE-INTERFACE, IR  
149750-04-000  
FASTENER-DUAL LOCK  
85774-01-000  
85774-02-000
- DETAIL LD
- PLATE-WALL, ANT/CABLE  
86784-01-CHT
- 35P SWITCH-COMPONENT HD  
168244-01-000  
BRACKET-VIDEO SWITCH  
156586-03-CHT  
SCREW  
G11-08-12U (4)
- PLATE-WALL  
149557-09-CHT  
SCREW  
G67-10-08U
- DVD HOME THEATER  
165199-01-000  
FASTENER-DUAL LOCK  
85774-01-000  
85774-02-000  
WIRE ASM-JUMPER, SPEAKERS  
153349-06-000
- 6 TRANSMITTER  
149750-03-000 (2)  
TAPE-FOAM DBL COATED  
76322-21-000 (2)
- 192 TV ANTENNA-AMPLIFIED SYS PWR
- 78K SATELLITE DISH-AUTOMATIC
- 78C SATELLITE SYSTEM READY
- 48R SAT SYS IN-MOTION W/O RCVR
- 44R TV-37" COLOR, STEREO W/REMOTE
- 35P VIDEO SELECTION SYSTEM
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 1B1 265 R40TD
- 09 A-BODIES
- DO NOT SCALE DRAWING
- TITLE: WIRING INSTL-TV/DVD, SIDE
- SHEET 11 PART NO 166268 REV

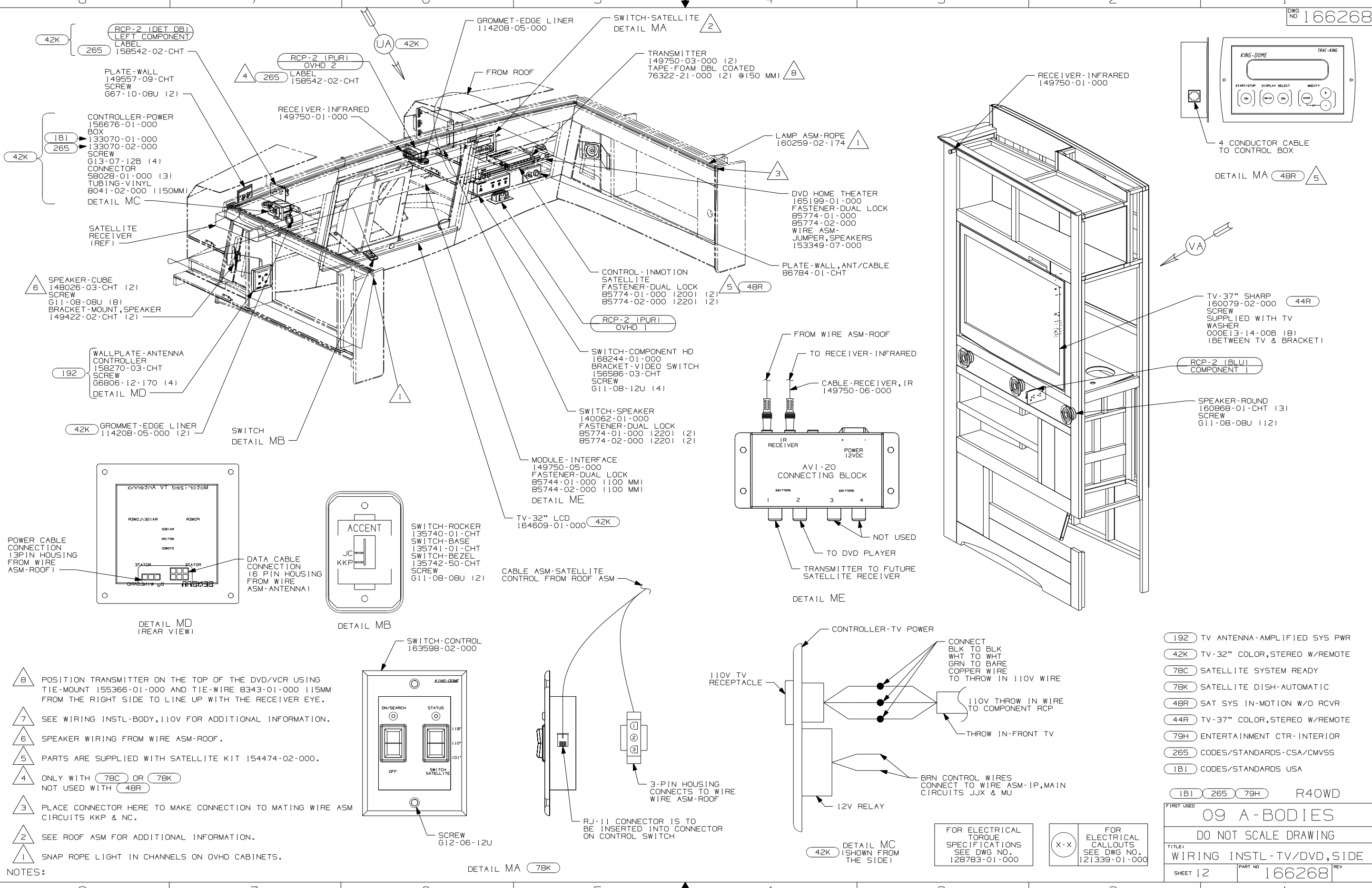
NOTES:

- 6 POSITION TRANSMITTER ON THE TOP OF THE DVD/VCR USING TIE-MOUNT 155366-01-000 AND TIE-WIRE 8343-01-000 115MM FROM THE RIGHT SIDE TO LINE UP WITH THE RECEIVER EYE.
- 5 SNAP ROPE LAMP IN CHANNELS ON OVER HEAD CABINETS.
- 4 ONLY WITH 78C OR 78K NOT USED WITH 48R
- 3 PARTS ARE SUPPLIED WITH SATELITE KIT 154474-02-000.
- 2 SEE ROOF ASM FOR ADDITIONAL INFORMATION.
- 1 PLACE CONNECTOR HERE TO MAKE CONNECTION TO MATING WIRE ASM CIRCUITS KKP & NC.

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

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

1 5/1/2009



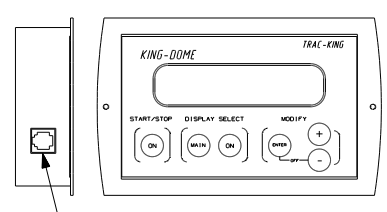
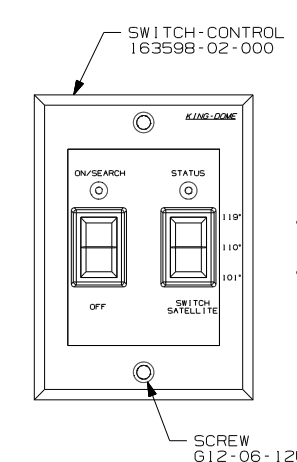
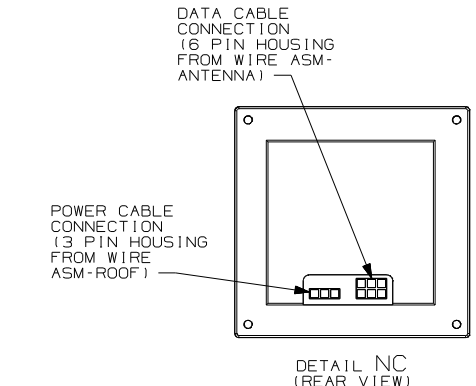
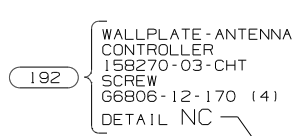
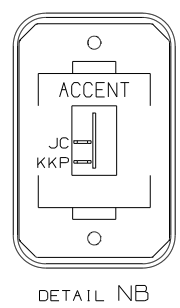
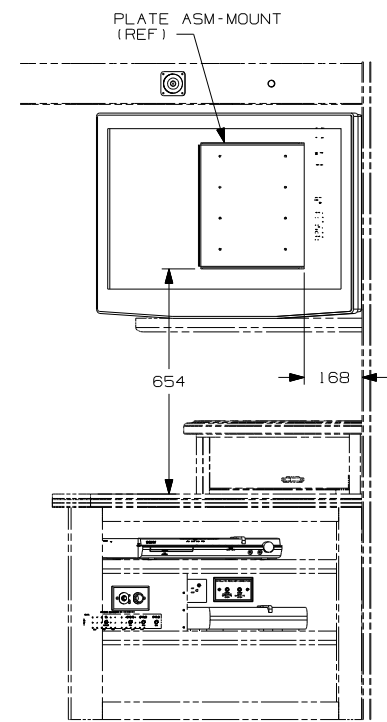
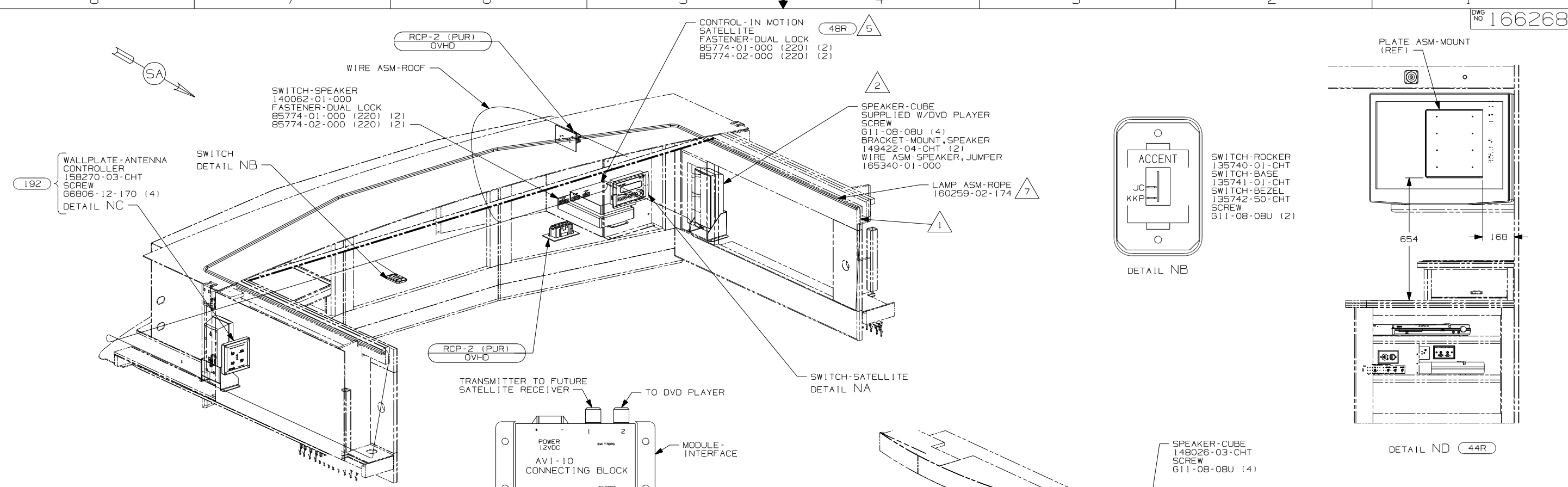
- NOTES:
- 8 POSITION TRANSMITTER ON THE TOP OF THE DVD/VCR USING TIE-MOUNT 155366-01-000 AND TIE-WIRE 8343-01-000 115MM FROM THE RIGHT SIDE TO LINE UP WITH THE RECEIVER EYE.
  - 7 SEE WIRING INSTL-BODY, 110V FOR ADDITIONAL INFORMATION.
  - 6 SPEAKER WIRING FROM WIRE ASM-ROOF.
  - 5 PARTS ARE SUPPLIED 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.

- 192 TV ANTENNA-AMPLIFIED SYS PWR
- 42K TV-32" COLOR, STEREO W/REMOTE
- 78C SATELLITE SYSTEM READY
- 78K SATELLITE DISH-AUTOMATIC
- 48R SAT SYS IN-MOTION W/O RCVR
- 44R TV-37" COLOR, STEREO W/REMOTE
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-TV/DVD, SIDE	
SHEET 12	PART NO 166268 REV

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

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

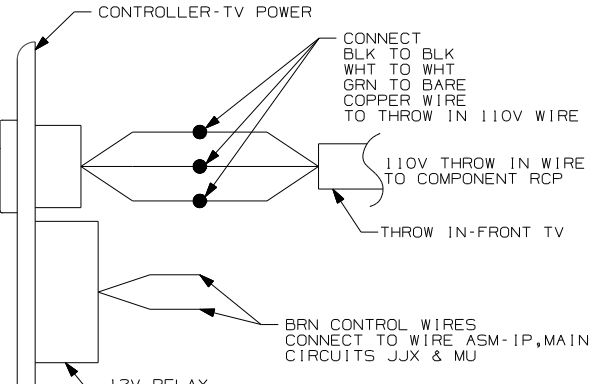
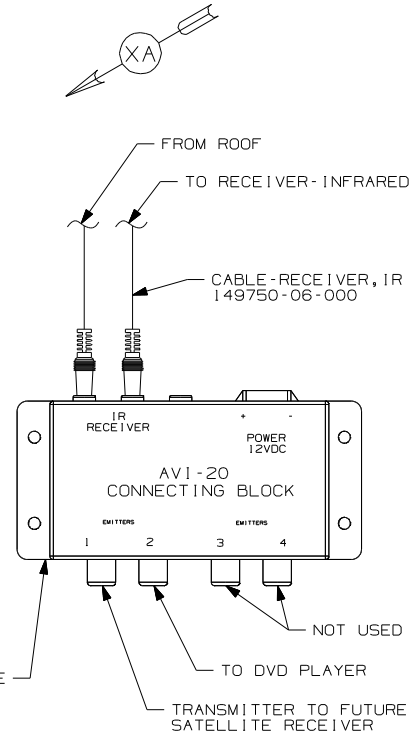
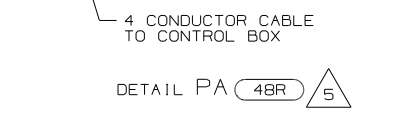
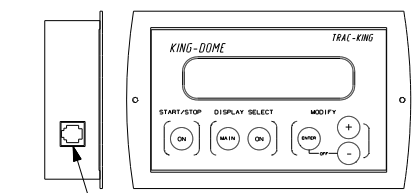
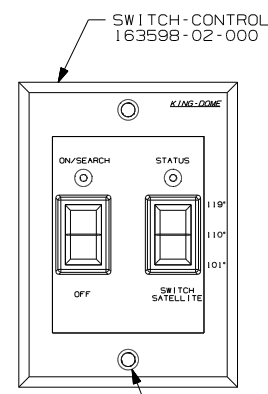
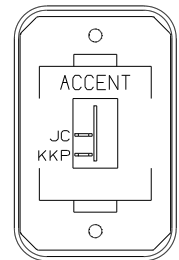
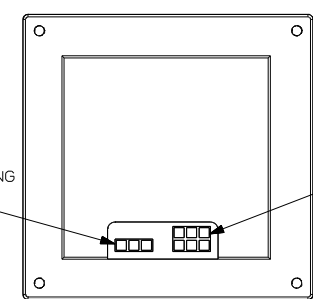
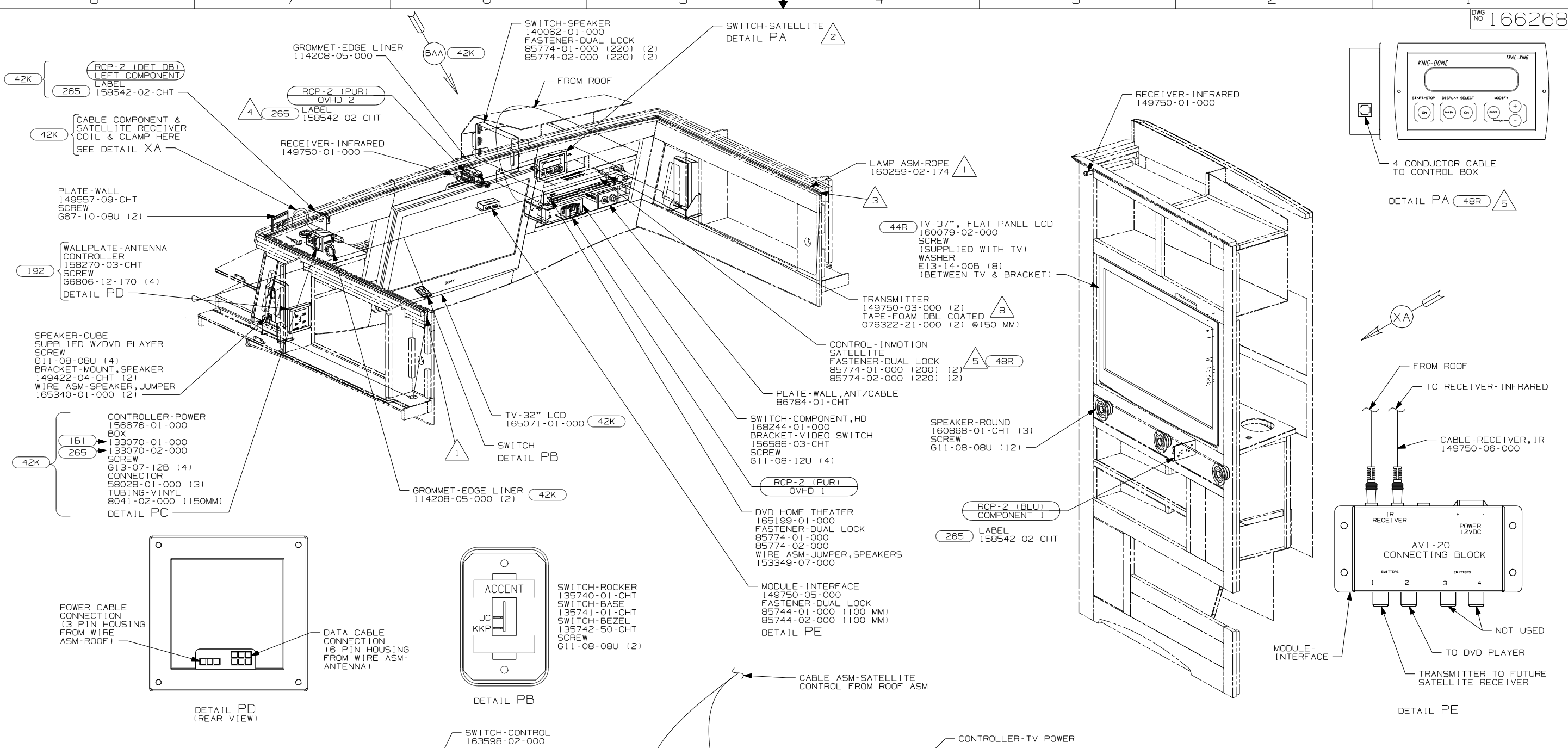


- NOTES:
- 7 SNAP ROPE LAMP IN CHANNELS ON OVER HEAD CABINES.
  - 6 ONLY WITH 78C OR 78K NOT USED WITH 48R
  - 5 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.
  - 4 POSITION TRANSMITTER ON THE TOP OF THE DVD/VCR USING TIE-MOUNT 155366-01-000 AND TIE-WIRE 8343-01-000 115MM FROM THE RIGHT SIDE TO LINE UP WITH THE RECEIVER EYE.
  - 3 POSITION TRANSMITTER IN THE CORNER OF THE OPENING.
  - 2 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
  - 1 PLACE CONNECTOR HERE TO MAKE CONNECTION TO MATING WIRE ASM CIRCUITS KKP & NC.

FIRST USED	09 A-BODIES	
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-TV/DVD, SIDE	
SHEET 13	PART NO	166268
REV		

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

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



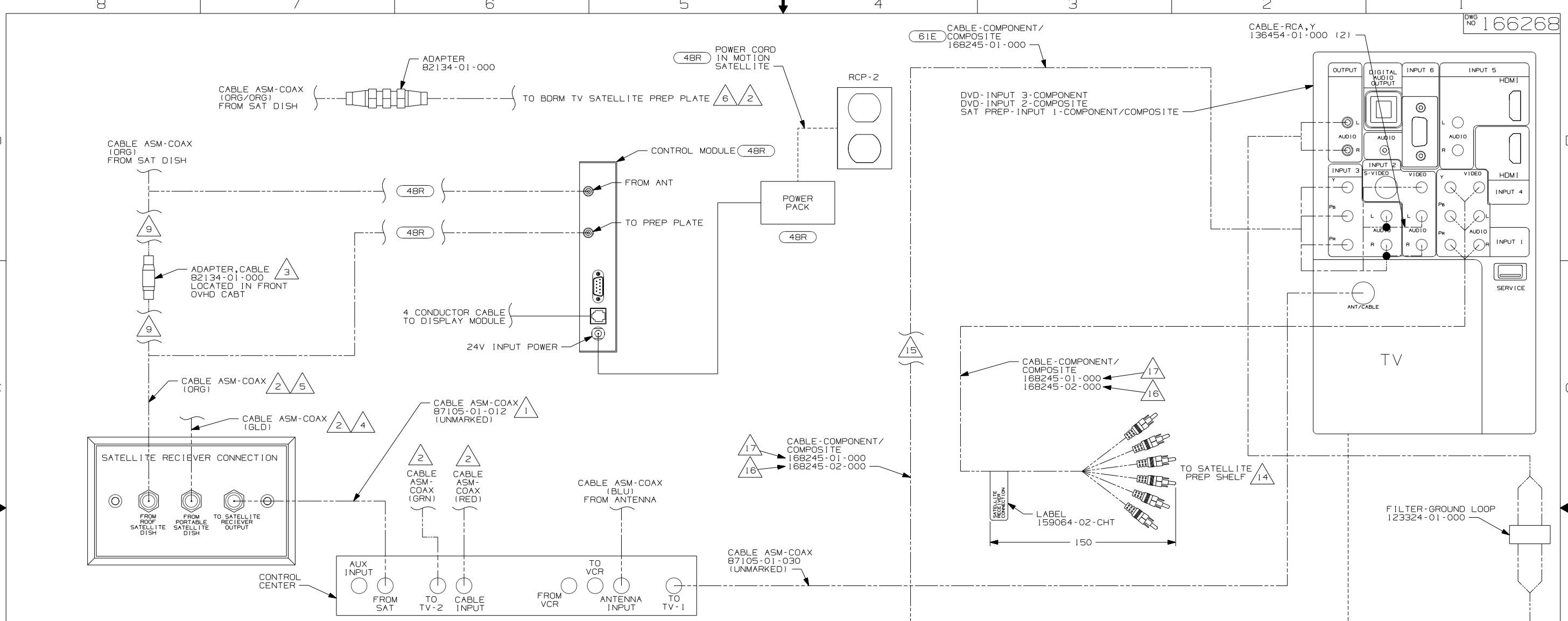
- NOTES:
- 8 POSITION TRANSMITTER ON THE TOP OF THE DVD/VCR USING TIE-MOUNT 155366-01-000 AND TIE-WIRE 8343-01-000 115MM FROM THE RIGHT SIDE TO LINE UP WITH THE RECEIVER EYE.
  - 7 SEE WIRING INSTL-BODY, 110V FOR ADDITIONAL INFORMATION.
  - 6 SPEAKER WIRING FROM WIRE ASM-ROOF.
  - 5 PARTS ARE SUPPLIED 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.

- 78C) SATELLITE SYSTEM READY
- 78K) SATELLITE DISH-AUTOMATIC
- 48R) SAT SYS IN-MOTION W/O RCVR
- 44R) TV-37" COLOR, STEREO W/REMOTE
- 79H) ENTERTAINMENT CTR-INTERIOR
- 265) CODES/STANDARDS-CSA/CMVSS
- 1B1) CODES/STANDARDS USA

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

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

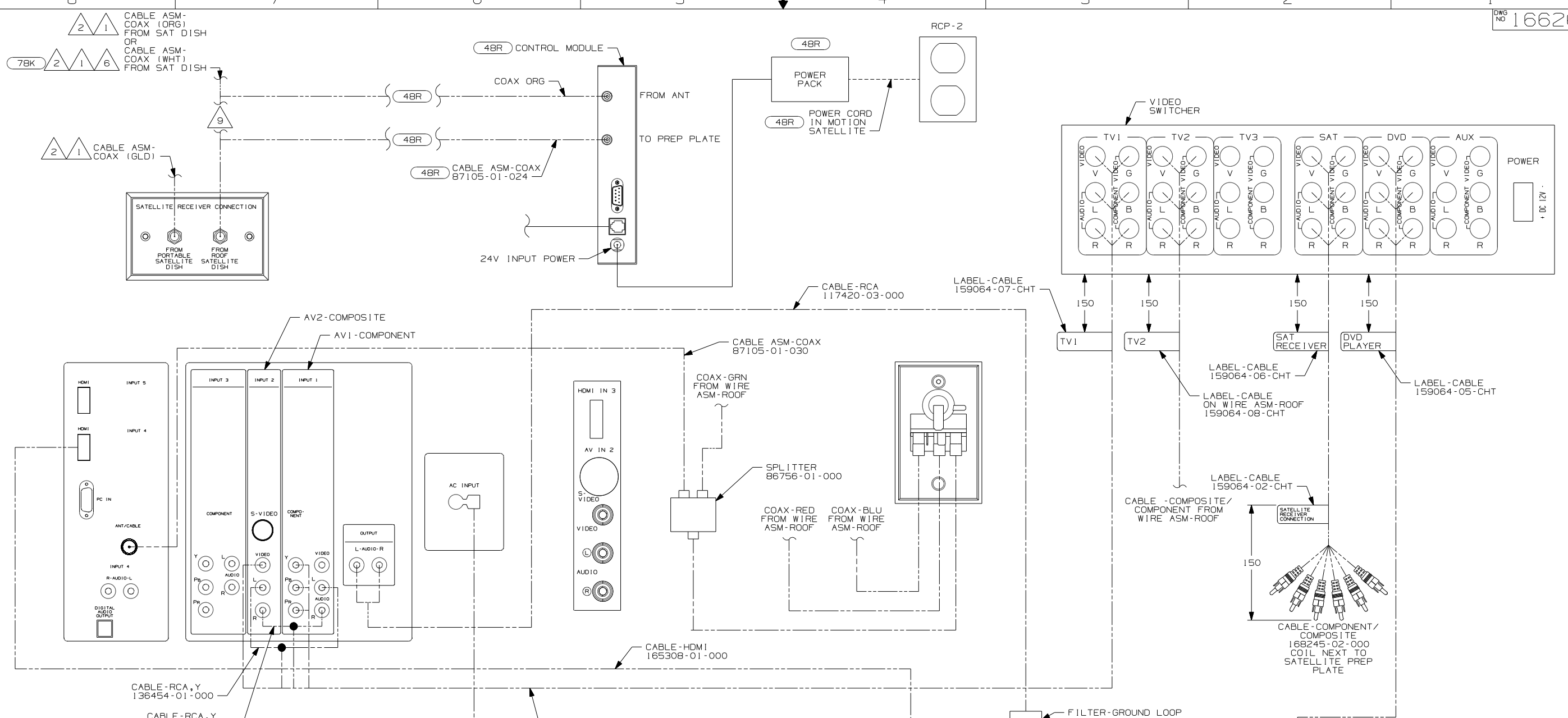
FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TV/DVD, SIDE	
SHEET 14	PART NO 166268



- 12 CONNECT ANTENNA CABLES TO DVD PLAYER AND MOUNT ANTENNAS AS HIGH AS POSSIBLE.
- 11 SET DVD PLAYER TO PROGRESSIVE SCAN OUT.
- 10 SET SWITCH TO ON POSITION BEFORE TV IS INSTALLED.
- 9 WITH (48R) COAX CABLES ARE CONNECTED TO THE SATELLITE CONTROL MODULE AS SHOWN BYPASSING THE ADAPTER, CABLE.
- 8 CABLE IS SUPPLIED WITH HOME THEATER RECEIVER.
- 7 INSERT WIRE PIN INTO CONNECTOR WITH SEAM ON TERMINAL FACING TERMINAL LOCK LEVER.
- 6 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION
- 5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM ROOF SATELLITE DISH.'
- 4 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM PORTABLE SATELLITE DISH.'
- 3 NOT USED WITH (48R)
- 2 CABLE ROUTED IN ROOF OR THROUGH WIRE ASM-COACH.
- 1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'TO SATELLITE RECEIVER OUTPUT.'

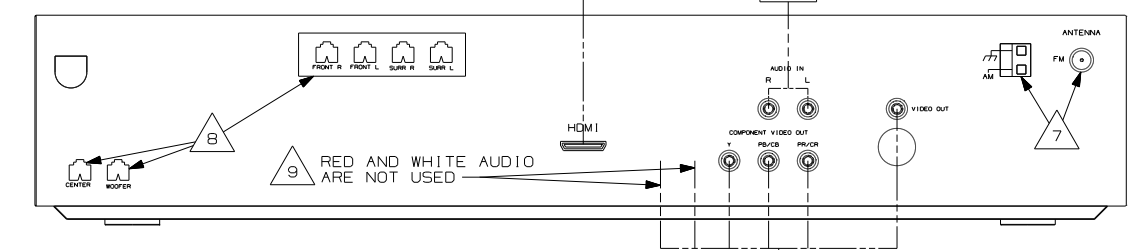
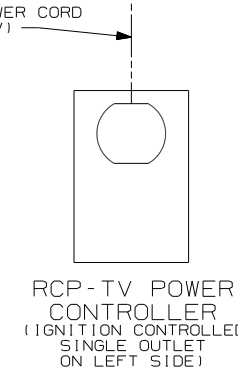
- 17 NOT USED ON J38N & K38T.
- 16 USED ON J38N & K38T.
- 15 WITH OPTION (61E) CABLES CONNECT TO VIDEO DISTRIBUTION SYSTEM. SEE SHT 21 FOR ADDITIONAL INFORMATION.
- 14 ROUTE CABLE TO LEFT OVHD CABINET AND COIL EXCESS NEXT TO SATELLITE PREP PLATE.
- 13 TAPE UNUSED YELLOW CIRCUIT BACK TO MAIN CABLE.

- (61E) TV(FRONT)-26" COLOR STEREO
- (78K) SATELLITE DISH-AUTOMATIC
- (48R) SAT SYS IN-MOTION W/O RCVR
- (44R) TV-37" COLOR, STEREO W/REMOTE
- (42K) TV-32" COLOR, STEREO W/REMOTE
- (1JM) HOME THEATER SOUND SYSTEM
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA



- 9 TAPE UNUSED WIRES BACK TO CABLE ASM.
- 8 ANTENNA CABLES ARE TO BE ROUTED INTO FRONT CAP AREA AND ATTACHED TO FRONT EDGE OF ROOF.
- 7 SPEAKER OUT TO WIRE ASM-JUMPER, SPEAKER, CONNECT COLOR TO COLOR.
- 6 WHT COAX IS PART OF WIRE ASM-SATELLITE AUTO GRAY COAX IS NOT USED, TAPE BACK TO HARNESS.
- 5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM ROOF SATELLITE DISH.'
- 4 WITHOUT 48R CABLE CONNECTS DIRECTLY TO PREP PLATE. SEE ALTERNAE ROUTING WITH 48R
- 3 CABLE IS SUPPLIED WITH DVD/VCR.
- 2 CABLE ROUTED IN ROOF.
- 1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'TO SATELLITE RECEIVER OUTPUT.'

NOTES:



VIEW SA

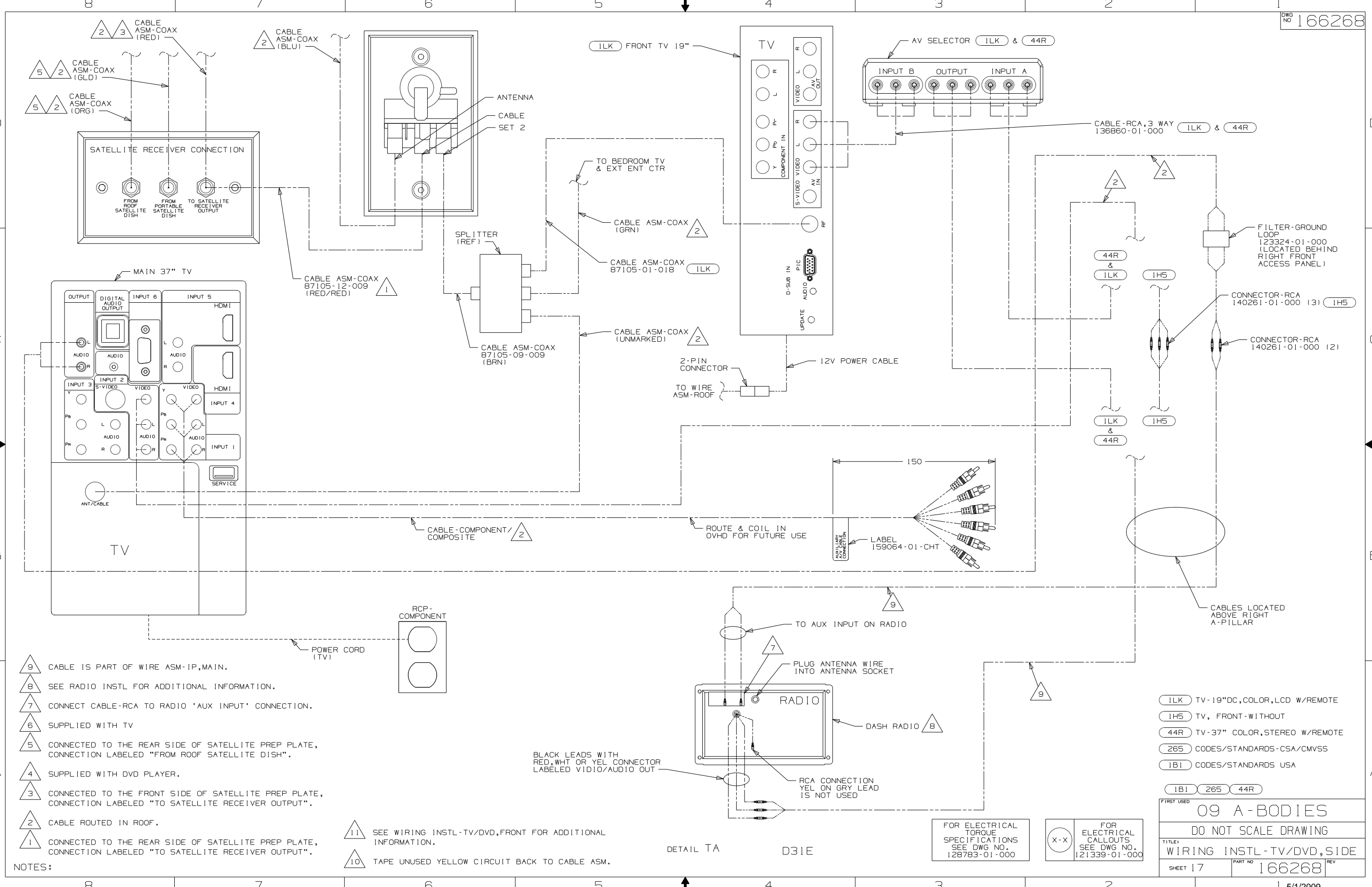
S40TD W/37" SHARP TV

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

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

- 78K SATELLITE DISH-AUTOMATIC
- 48R SAT SYS IN-MOTION W/O RCVR
- 44R TV-37" COLOR, STEREO W/REMOTE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1	265	44R
FIRST USED		
09 A-BODIES		
DO NOT SCALE DRAWING		
TITLE:		
WIRING INSTL-TV/DVD, SIDE		
SHEET 16	PART NO	166268
REV		



- 9 CABLE IS PART OF WIRE ASM-IP,MAIN.
- 8 SEE RADIO INSTL FOR ADDITIONAL INFORMATION.
- 7 CONNECT CABLE-RCA TO RADIO 'AUX INPUT' CONNECTION.
- 6 SUPPLIED WITH TV
- 5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED "FROM ROOF SATELLITE DISH".
- 4 SUPPLIED WITH DVD PLAYER.
- 3 CONNECTED TO THE FRONT SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED "TO SATELLITE RECEIVER OUTPUT".
- 2 CABLE ROUTED IN ROOF.
- 1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED "TO SATELLITE RECEIVER OUTPUT".

- 11 SEE WIRING INSTL-TV/DVD,FRONT FOR ADDITIONAL INFORMATION.
- 10 TAPE UNUSED YELLOW CIRCUIT BACK TO CABLE ASM.

DETAIL TA

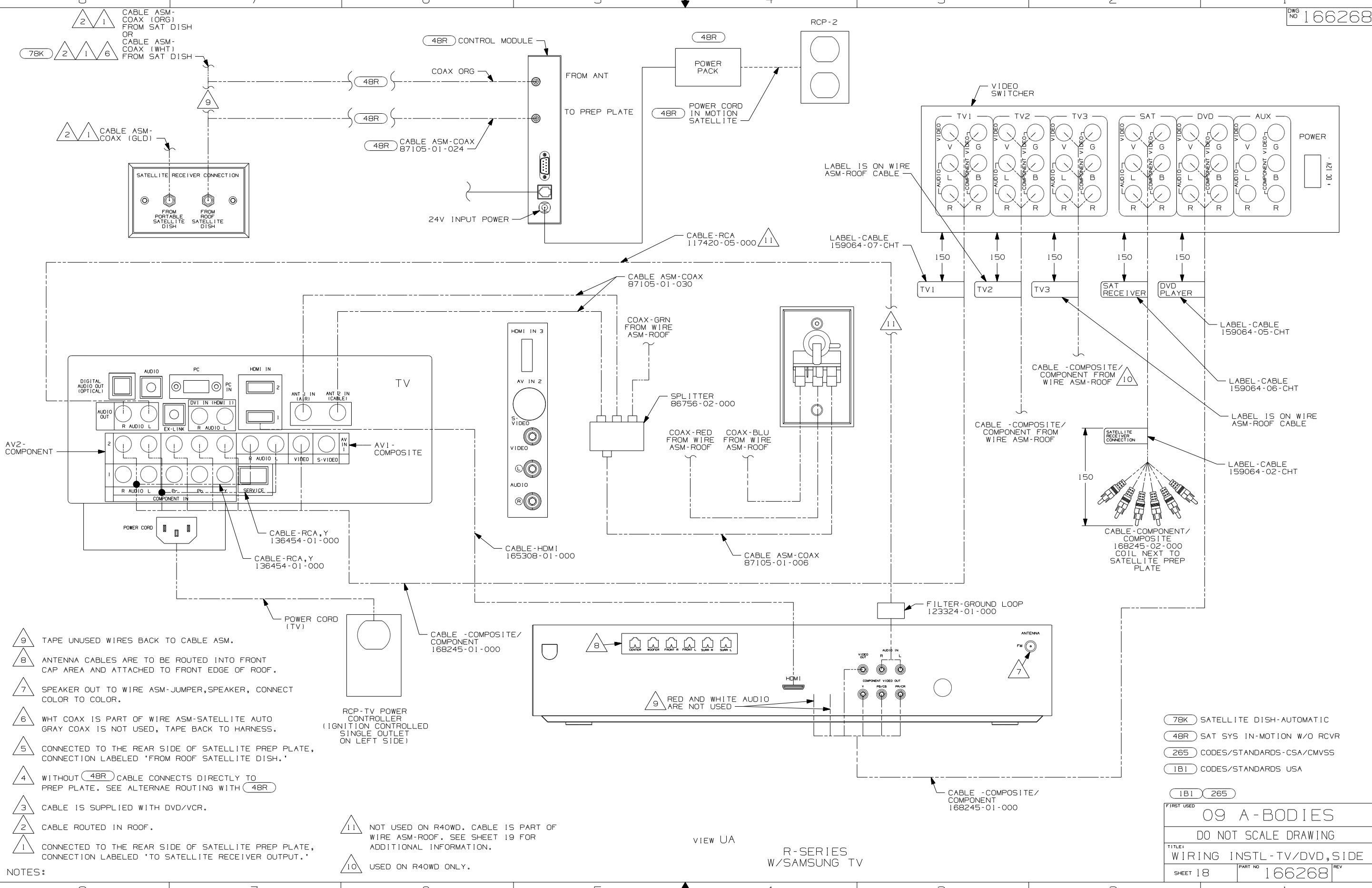
D31E

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

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

- 1LK TV-19"DC,COLOR,LCD W/REMOTE
- 1H5 TV, FRONT-WITHOUT
- 44R TV-37" COLOR,STEREO W/REMOTE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

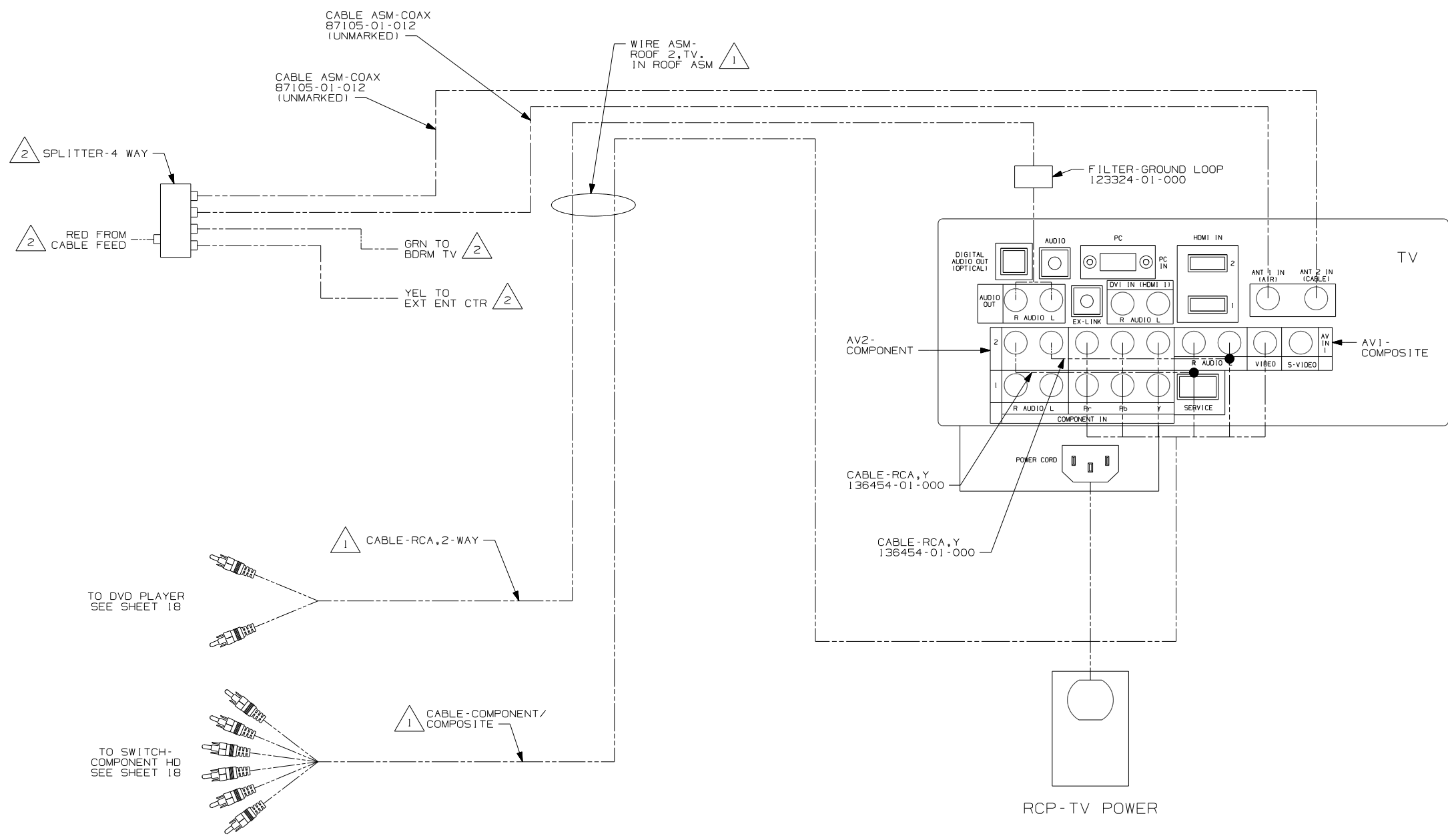
FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-TV/DVD,SIDE	
SHEET 17	PART NO 166268 REV



- 9 TAPE UNUSED WIRES BACK TO CABLE ASM.
- 8 ANTENNA CABLES ARE TO BE ROUTED INTO FRONT CAP AREA AND ATTACHED TO FRONT EDGE OF ROOF.
- 7 SPEAKER OUT TO WIRE ASM-JUMPER, SPEAKER, CONNECT COLOR TO COLOR.
- 6 WHT COAX IS PART OF WIRE ASM-SATELLITE AUTO GRAY COAX IS NOT USED, TAPE BACK TO HARNESS.
- 5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM ROOF SATELLITE DISH.'
- 4 WITHOUT (48R) CABLE CONNECTS DIRECTLY TO PREP PLATE. SEE ALTERNAE ROUTING WITH (48R)
- 3 CABLE IS SUPPLIED WITH DVD/VCR.
- 2 CABLE ROUTED IN ROOF.
- 1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'TO SATELLITE RECEIVER OUTPUT.'

- 11 NOT USED ON R40WD. CABLE IS PART OF WIRE ASM-ROOF. SEE SHEET 19 FOR ADDITIONAL INFORMATION.
- 10 USED ON R40WD ONLY.

(78K)	SATELLITE DISH-AUTOMATIC
(48R)	SAT SYS IN-MOTION W/O RCVR
(265)	CODES/STANDARDS-CSA/CMVSS
(1B1)	CODES/STANDARDS USA
(1B1)	(265)
FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-TV/DVD, SIDE	
SHEET 18	PART NO 166268 REV



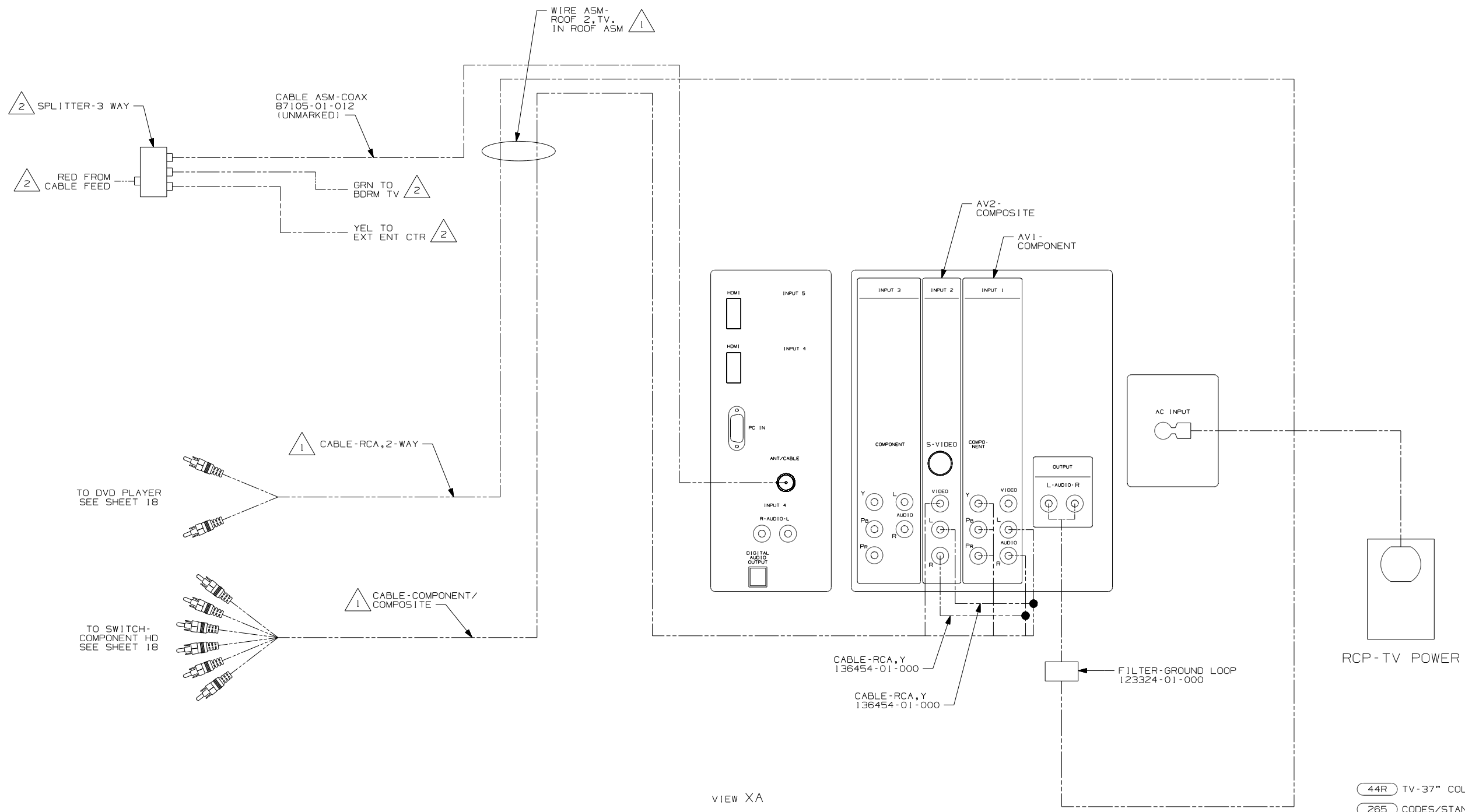
VIEW VA

R40WD WITH 37" SAMSUNG OR SHARP TV

- NOTES:
- 2 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
  - 1 CABLE ROUTED IN ROOF

- 44R TV-37" COLOR, STEREO W/REMOTE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 44R	
FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-TV/DVD, SIDE	
SHEET 19	PART NO 166268 REV



VIEW XA

S40WD WITH 37" SHARP

- 44R TV-37" COLOR, STEREO W/REMOTE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 44R

FIRST USED		
09 A-BODIES		
DO NOT SCALE DRAWING		
TITLE:		
WIRING INSTL-TV/DVD, SIDE		
SHEET 20	PART NO	REV
	166268	

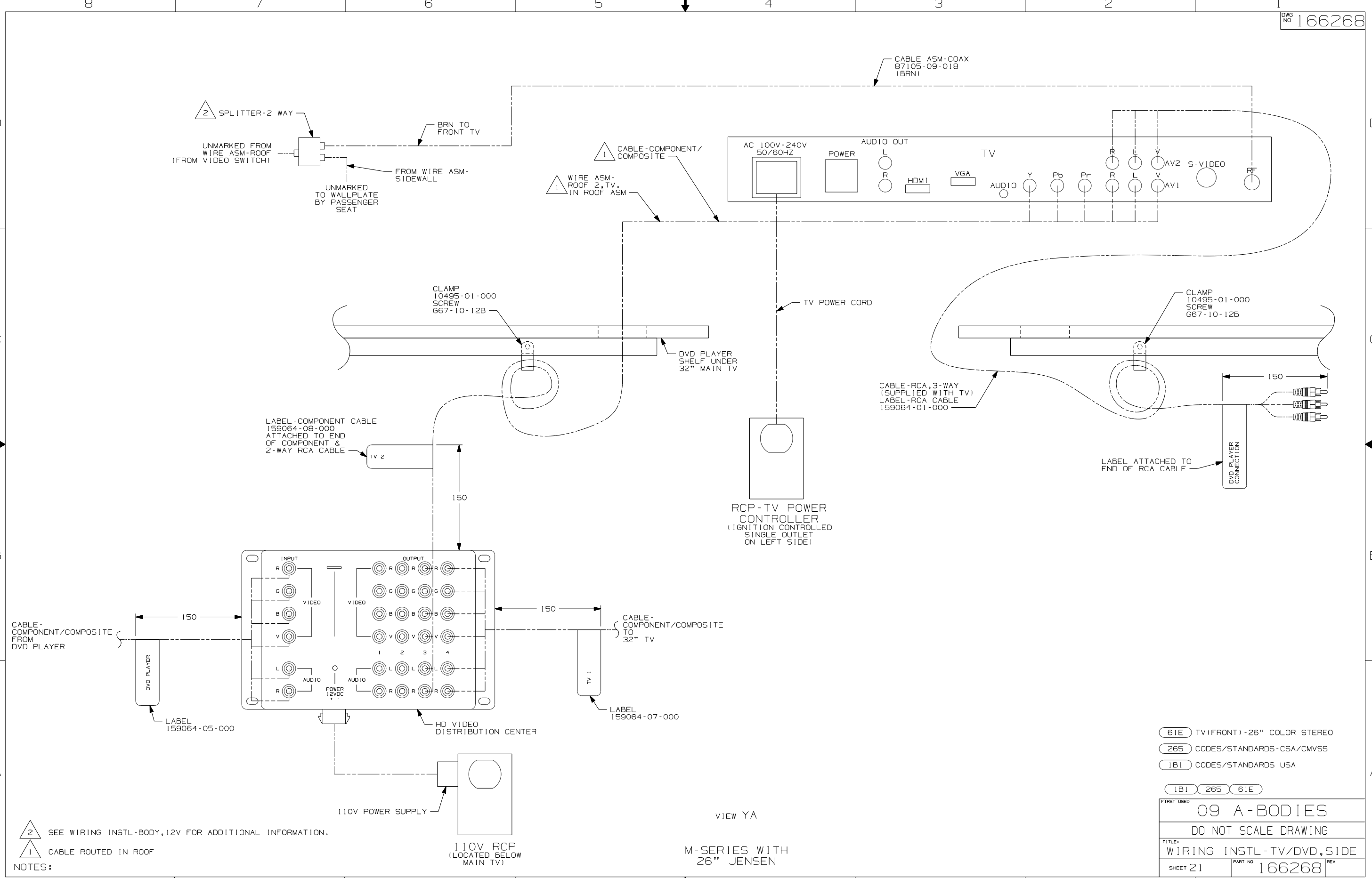
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

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

1 CABLE ROUTED IN ROOF

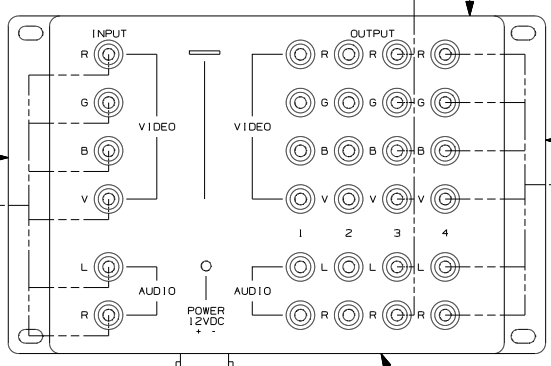
NOTES:



CABLE - COMPONENT/COMPOSITE FROM DVD PLAYER

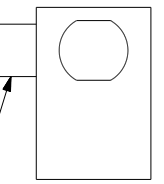
DVD PLAYER

LABEL 159064-05-000



HD VIDEO DISTRIBUTION CENTER

110V POWER SUPPLY



110V RCP (LOCATED BELOW MAIN TV)

CABLE - COMPONENT/COMPOSITE TO 32" TV

TV 1

LABEL 159064-07-000

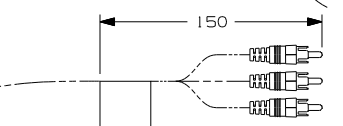
RCP-TV POWER CONTROLLER (IGNITION CONTROLLED SINGLE OUTLET ON LEFT SIDE)

TV POWER CORD

CABLE - RCA, 3-WAY (SUPPLIED WITH TV) LABEL - RCA CABLE 159064-01-000

LABEL ATTACHED TO END OF RCA CABLE

DVD PLAYER CONNECTION



CLAMP 10495-01-000 SCREW 667-10-12B

CLAMP 10495-01-000 SCREW 667-10-12B

DVD PLAYER SHELF UNDER 32" MAIN TV

LABEL - COMPONENT CABLE 159064-08-000 ATTACHED TO END OF COMPONENT & 2-WAY RCA CABLE

TV 2

150

WIRE ASM - ROOF 2, TV, IN ROOF ASM

CABLE - COMPONENT/COMPOSITE

FROM WIRE ASM - SIDEWALL

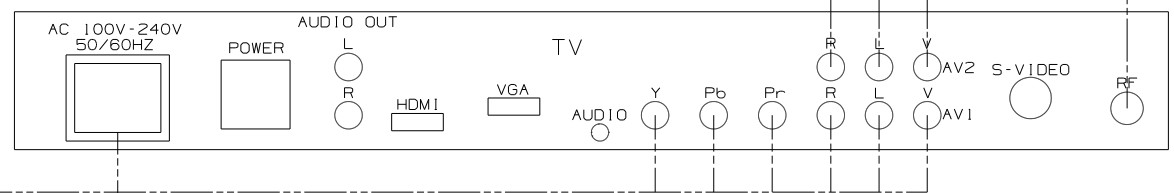
UNMARKED FROM WIRE ASM - ROOF (FROM VIDEO SWITCH)

UNMARKED TO WALLPLATE BY PASSENGER SEAT

SPLITTER - 2 WAY

BRN TO FRONT TV

CABLE ASM - COAX 87105-09-018 (BRN)



AC 100V-240V 50/60HZ

POWER

AUDIO OUT L R

HDMI

VGA

AUDIO Y Pb Pr

TV

AV2 S-VIDEO

AV1

RF

VIEW YA

M-SERIES WITH 26" JENSEN

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

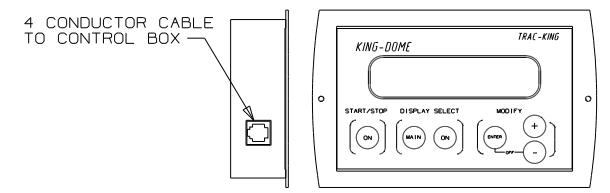
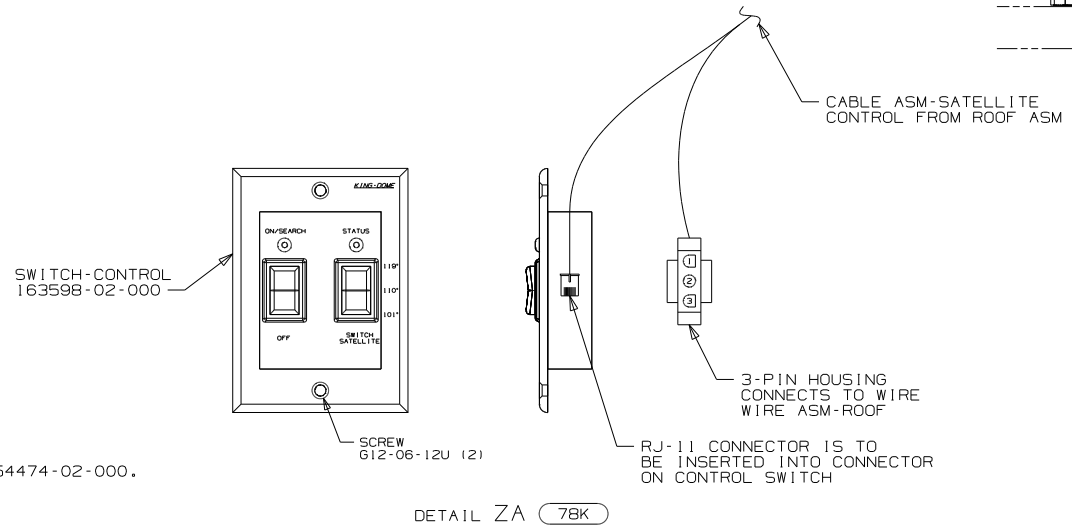
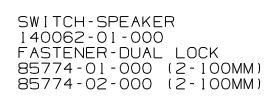
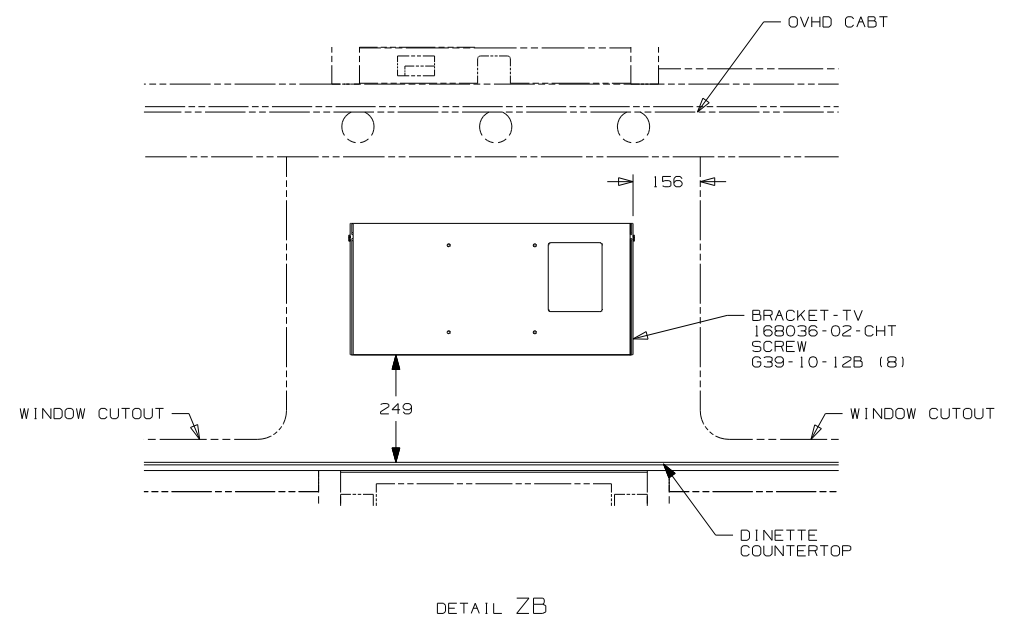
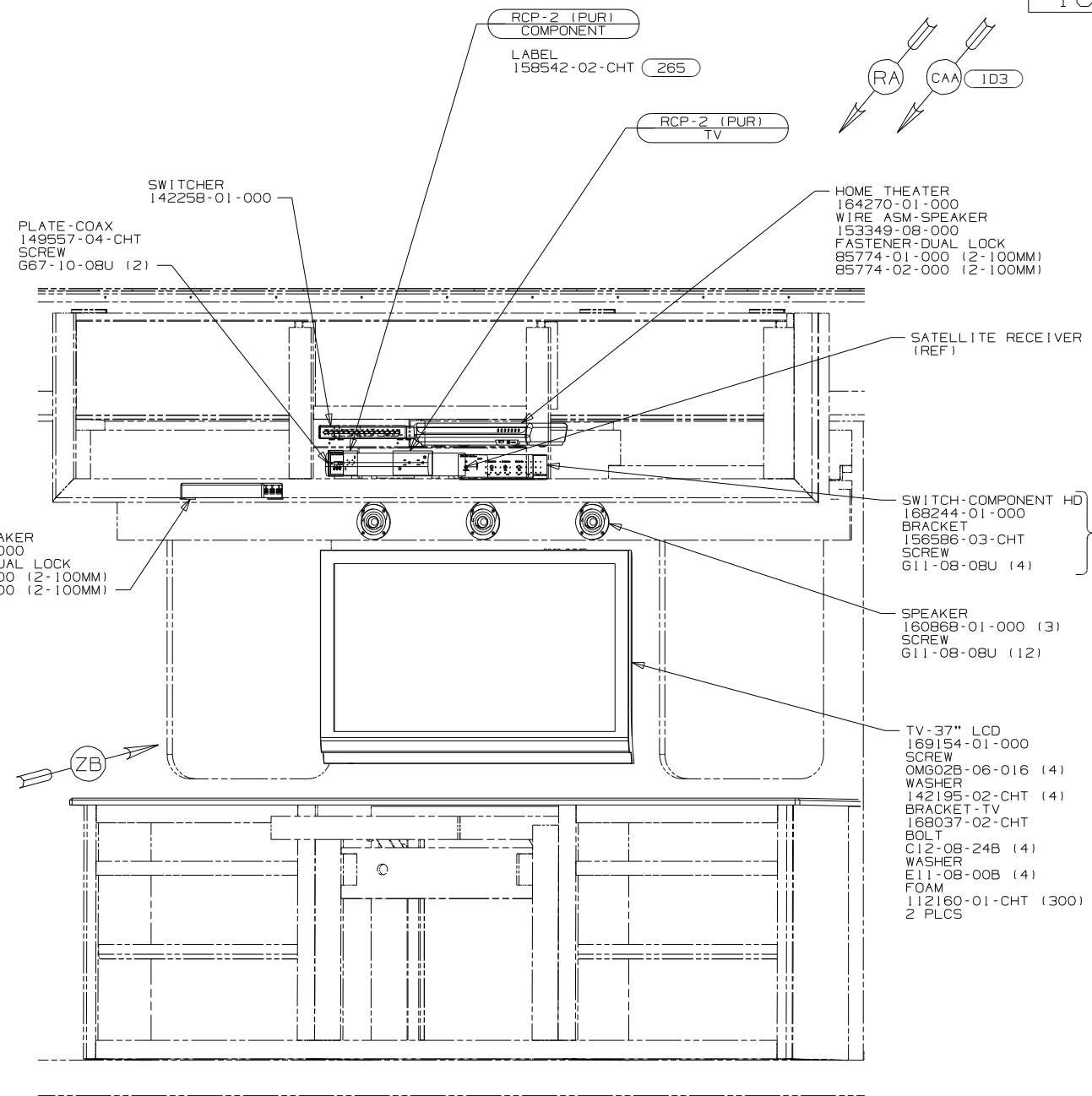
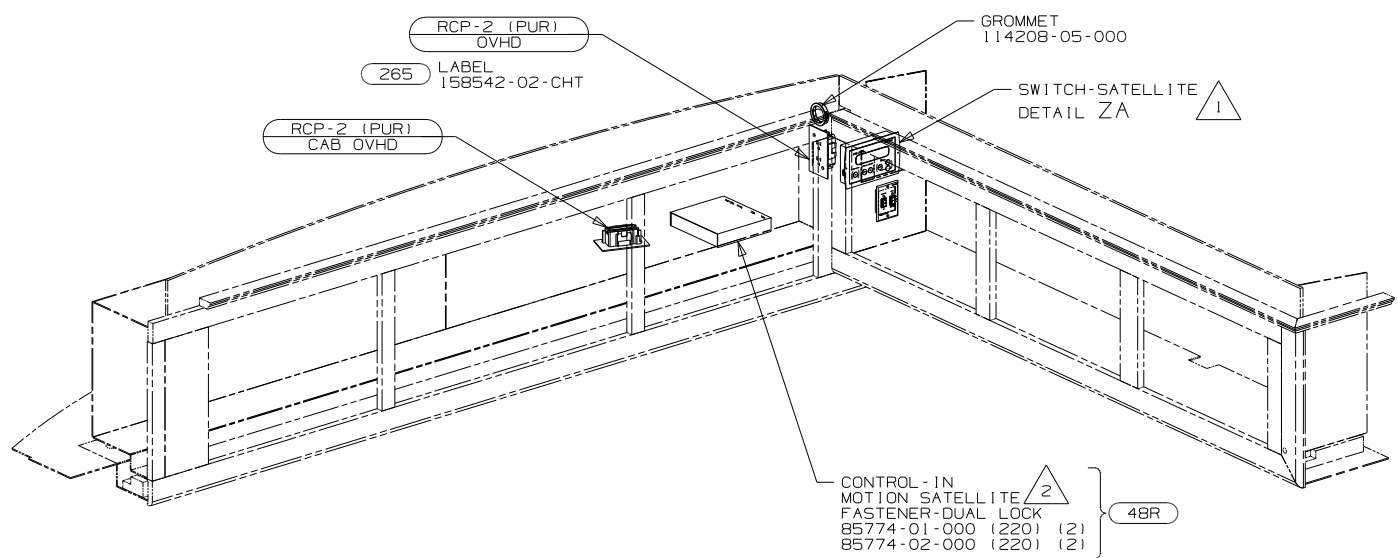
1 CABLE ROUTED IN ROOF

NOTES:

- 61E TV (FRONT) - 26" COLOR STEREO
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 61E

FIRST USED	09 A-BODIES	
TITLE:	DO NOT SCALE DRAWING	
	WIRING INSTL-TV/DVD, SIDE	
SHEET 21	PART NO 166268	REV

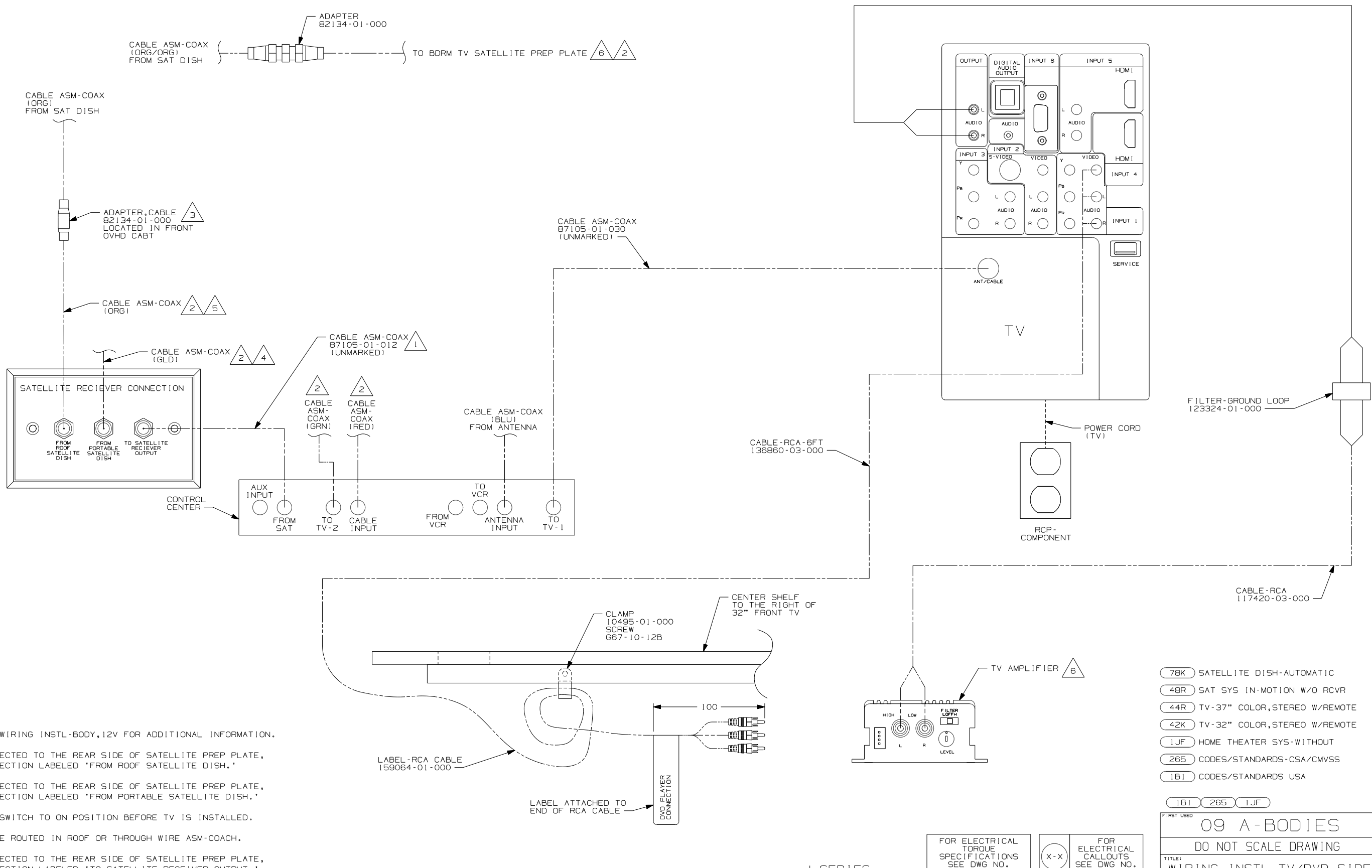


- ID3 ENTERTAIN CENTR/EXT TV-DVD
- 78K SATELLITE TV SYSTEM AUTO
- 48R SAT TV SYSTEM IN-MOTION
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

$\triangle 2$  PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.  
 $\triangle 1$  SEE ROOF ASM FOR ADDITIONAL INFORMATION.  
 NOTES:

FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000  
 X-X FOR ELECTRICAL CALLOUTS SEE DWG NO. 121339-01-000

FIRST USED		P34Y	
09 A-BODIES			
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-TV/DVD, SIDE			
SHEET 22	PART NO	166268	REV



- △6 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
- △5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM ROOF SATELLITE DISH.'
- △4 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM PORTABLE SATELLITE DISH.'
- △3 SET SWITCH TO ON POSITION BEFORE TV IS INSTALLED.
- △2 CABLE ROUTED IN ROOF OR THROUGH WIRE ASM-COACH.
- △1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'TO SATELLITE RECEIVER OUTPUT.'

NOTES:

- 78K SATELLITE DISH-AUTOMATIC
- 48R SAT SYS IN-MOTION W/O RCVR
- 44R TV-37" COLOR, STEREO W/REMOTE
- 42K TV-32" COLOR, STEREO W/REMOTE
- 1JF HOME THEATER SYS-WITHOUT
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

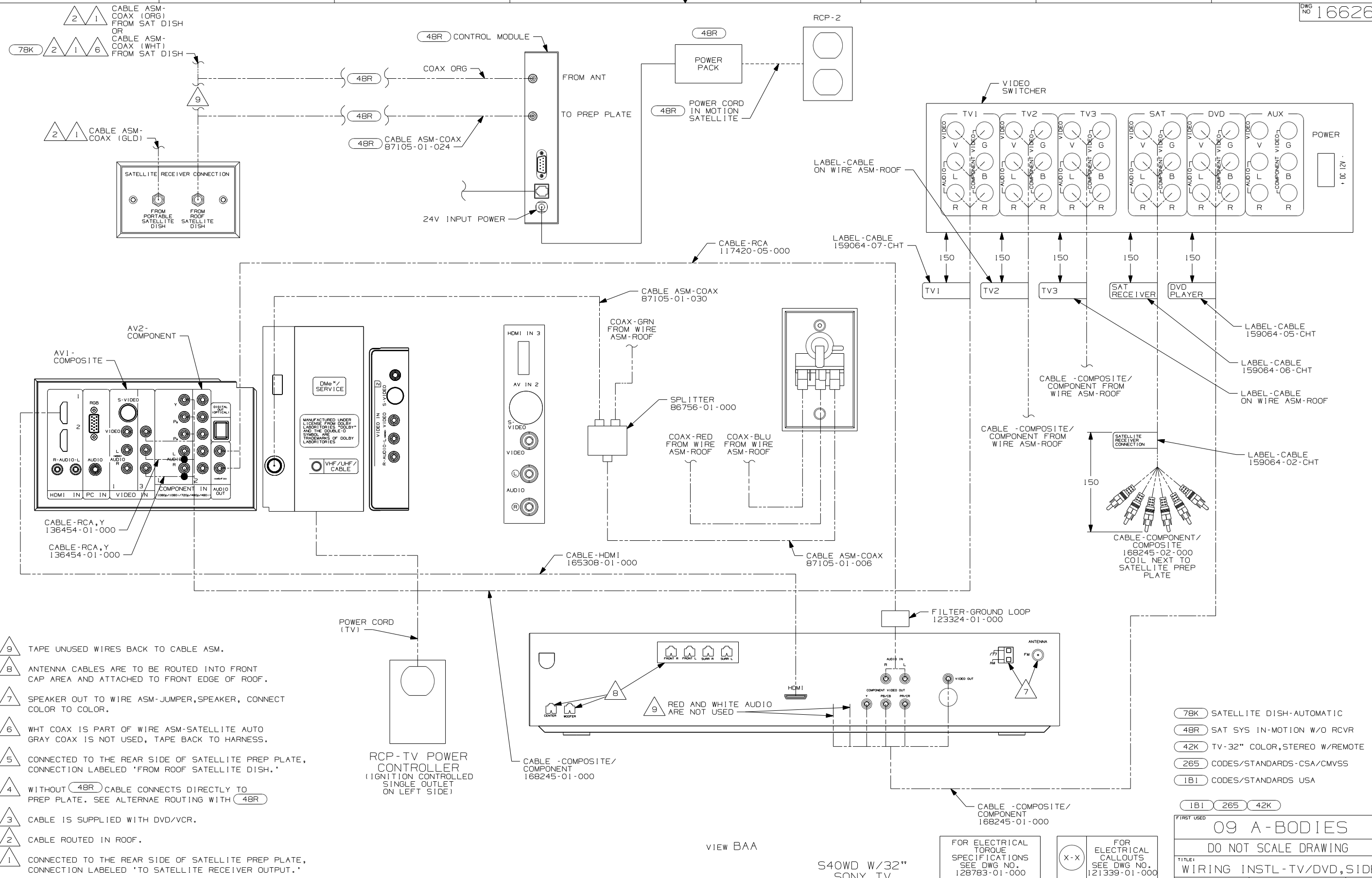
FIRST USED		
09 A-BODIES		
DO NOT SCALE DRAWING		
TITLE:		
WIRING INSTL-TV/DVD, SIDE		
SHEET 23	PART NO	REV
	166268	

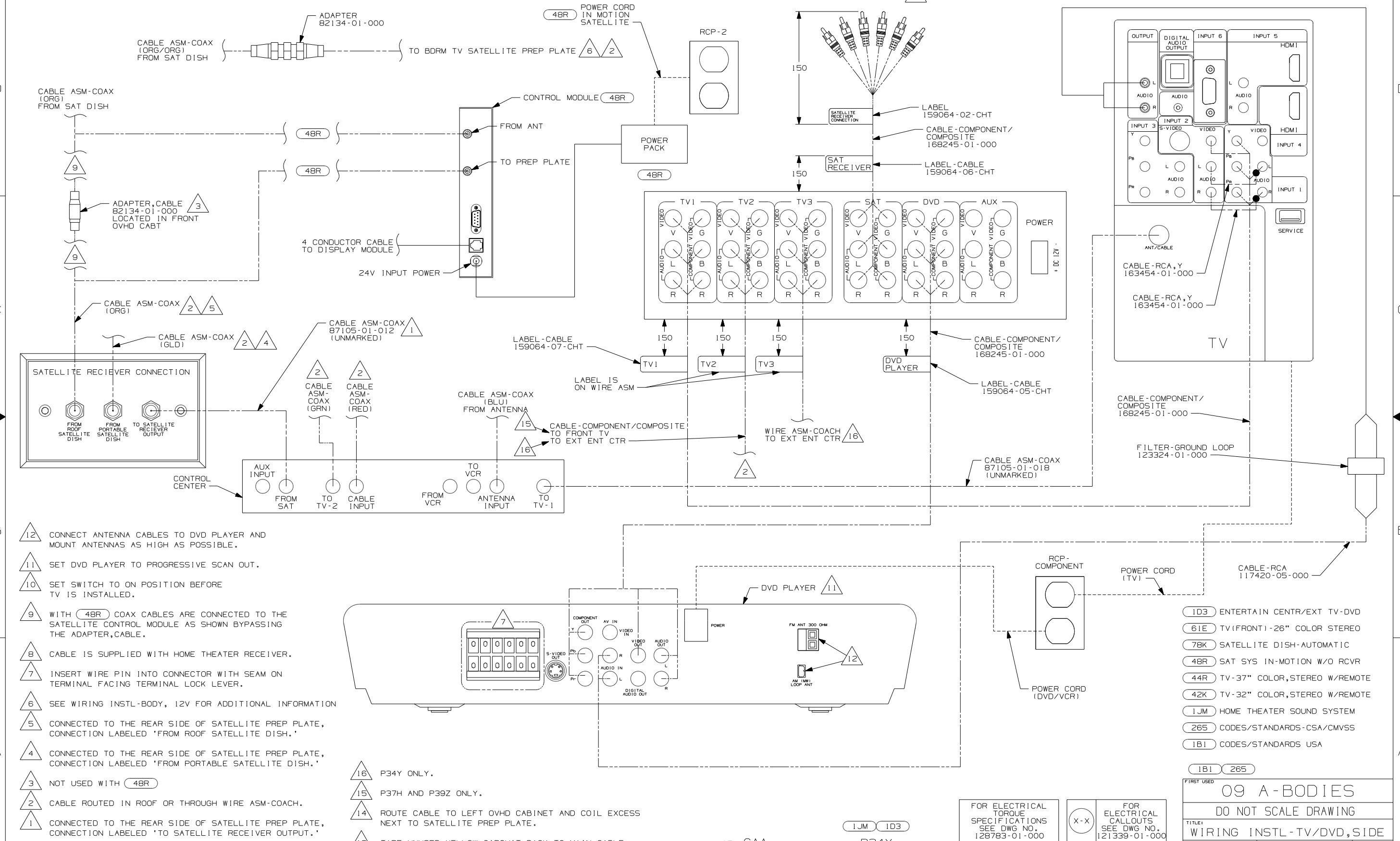
FOR ELECTRICAL TORQUE SPECIFICATIONS SEE DWG NO. 128783-01-000

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

J-SERIES W/O DVD PLAYER

VIEW AAA





- NOTES:
- △12 CONNECT ANTENNA CABLES TO DVD PLAYER AND MOUNT ANTENNAS AS HIGH AS POSSIBLE.
  - △11 SET DVD PLAYER TO PROGRESSIVE SCAN OUT.
  - △10 SET SWITCH TO ON POSITION BEFORE TV IS INSTALLED.
  - △9 WITH (48R) COAX CABLES ARE CONNECTED TO THE SATELLITE CONTROL MODULE AS SHOWN BYPASSING THE ADAPTER, CABLE.
  - △8 CABLE IS SUPPLIED WITH HOME THEATER RECEIVER.
  - △7 INSERT WIRE PIN INTO CONNECTOR WITH SEAM ON TERMINAL FACING TERMINAL LOCK LEVER.
  - △6 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION
  - △5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM ROOF SATELLITE DISH.'
  - △4 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM PORTABLE SATELLITE DISH.'
  - △3 NOT USED WITH (48R)
  - △2 CABLE ROUTED IN ROOF OR THROUGH WIRE ASM-COACH.
  - △1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'TO SATELLITE RECEIVER OUTPUT.'

- △16 P34Y ONLY.
- △15 P37H AND P39Z ONLY.
- △14 ROUTE CABLE TO LEFT OVHD CABINET AND COIL EXCESS NEXT TO SATELLITE PREP PLATE.
- △13 TAPE UNUSED YELLOW CIRCUIT BACK TO MAIN CABLE.

- (1D3) ENTERTAIN CENTR/EXT TV-DVD
- (61E) TV(FRONT)-26" COLOR STEREO
- (78K) SATELLITE DISH-AUTOMATIC
- (48R) SAT SYS IN-MOTION W/O RCVR
- (44R) TV-37" COLOR, STEREO W/REMOTE
- (42K) TV-32" COLOR, STEREO W/REMOTE
- (1JM) HOME THEATER SOUND SYSTEM
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

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

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

FIRST USED

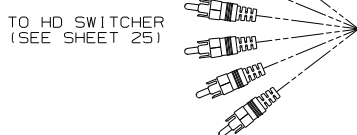
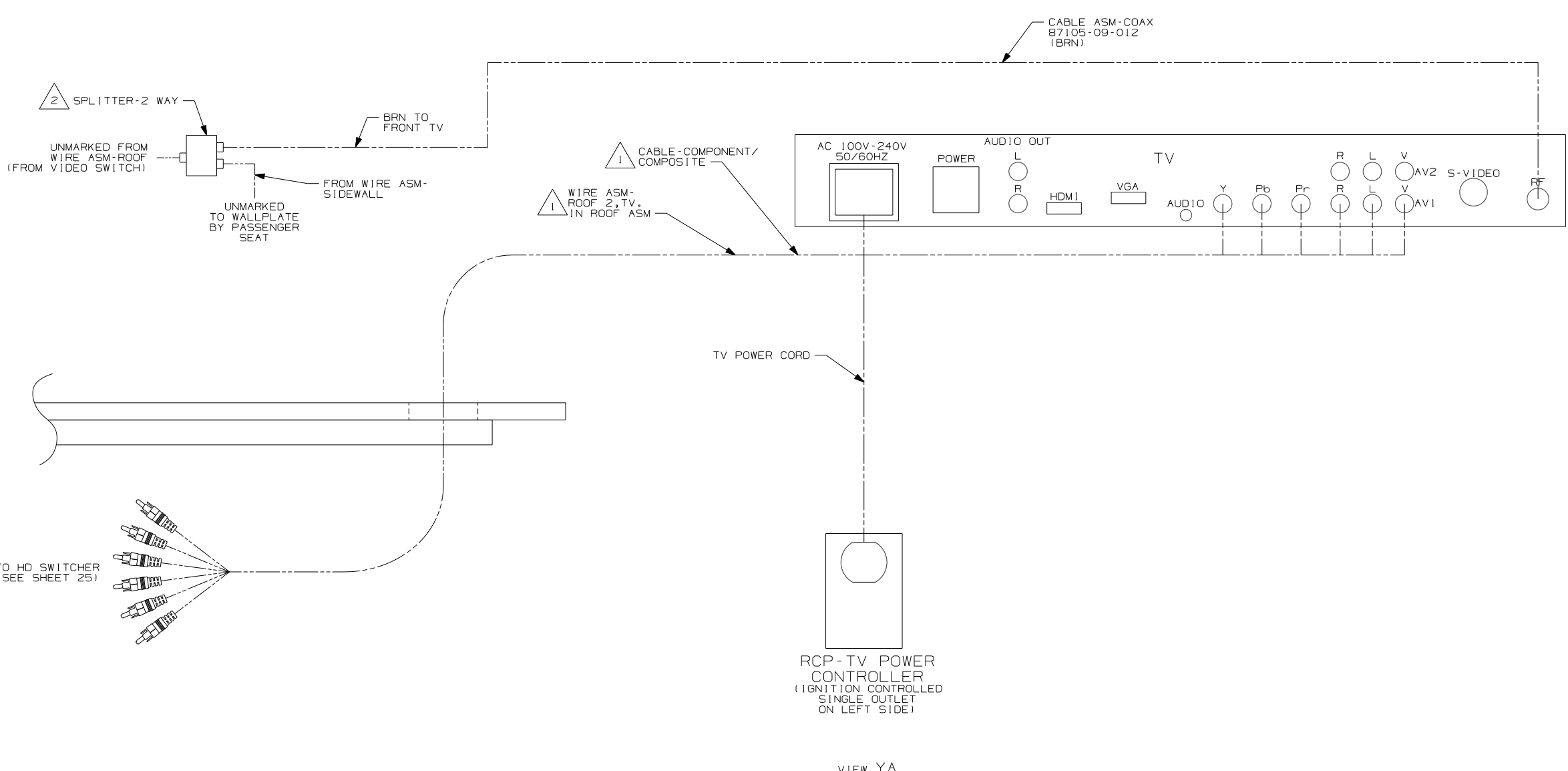
**09 A-BODIES**

DO NOT SCALE DRAWING

TITLE: **WIRING INSTL-TV/DVD, SIDE**

SHEET 25 PART NO 166268 REV

VIEW CAA P34Y



RCP-TV POWER CONTROLLER  
(IGNITION CONTROLLED  
SINGLE OUTLET  
ON LEFT SIDE)

VIEW YA

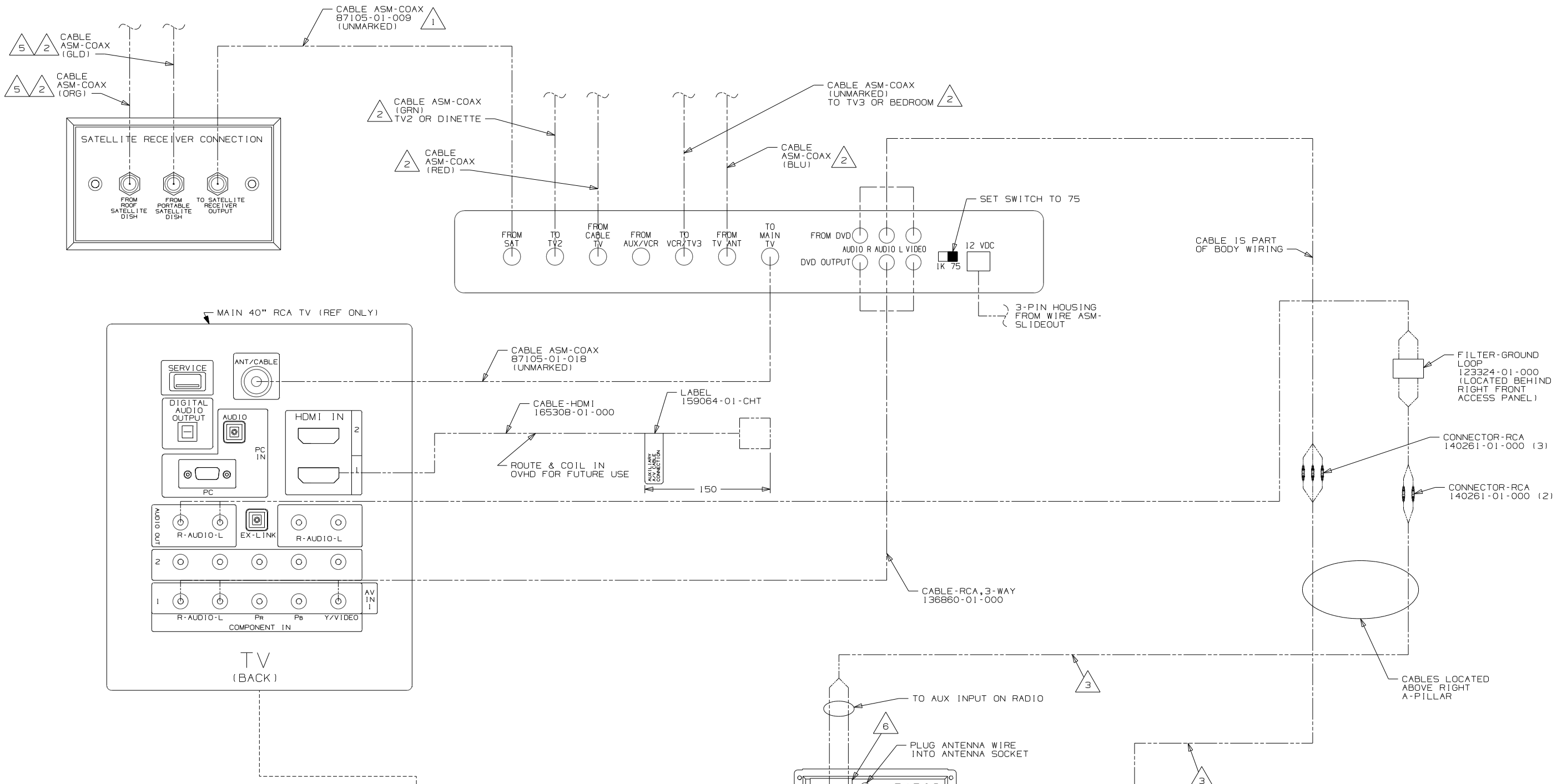
P-SERIES WITH  
26" JENSEN

- 61E TV (FRONT) - 26" COLOR STEREO
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265 61E

FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE:	
WIRING INSTL-TV/DVD, SIDE	
SHEET 26	PART NO 166268 REV

- NOTES:
- 2 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION.
  - 1 CABLE ROUTED IN ROOF



- NOTES:
- 6 CONNECT CABLE-RCA TO RADIO 'AUX INPUT' CONNECTION.
  - 5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED "FROM ROOF SATELLITE DISH".
  - 4 SEE RADIO INSTL FOR ADDITIONAL INFORMATION.
  - 3 CABLE IS PART OF WIRE ASM-IP,MAIN.
  - 2 CABLE IS PART OF WIRE ASM-SLIDEOUT.
  - 1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED "TO SATELLITE RECEIVER OUTPUT".

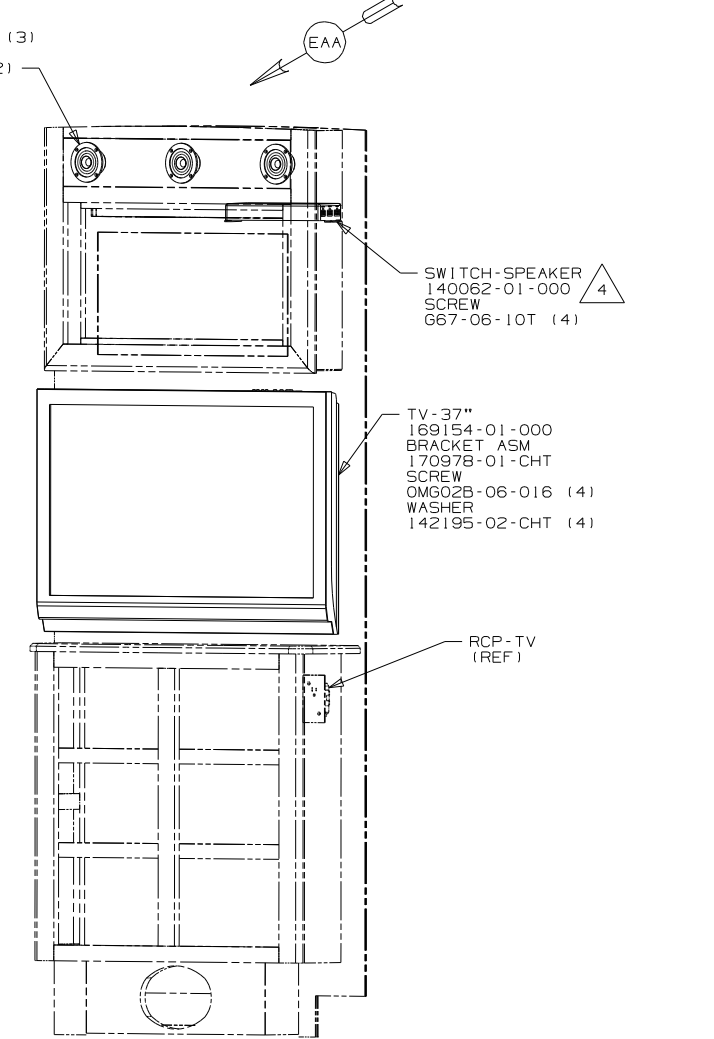
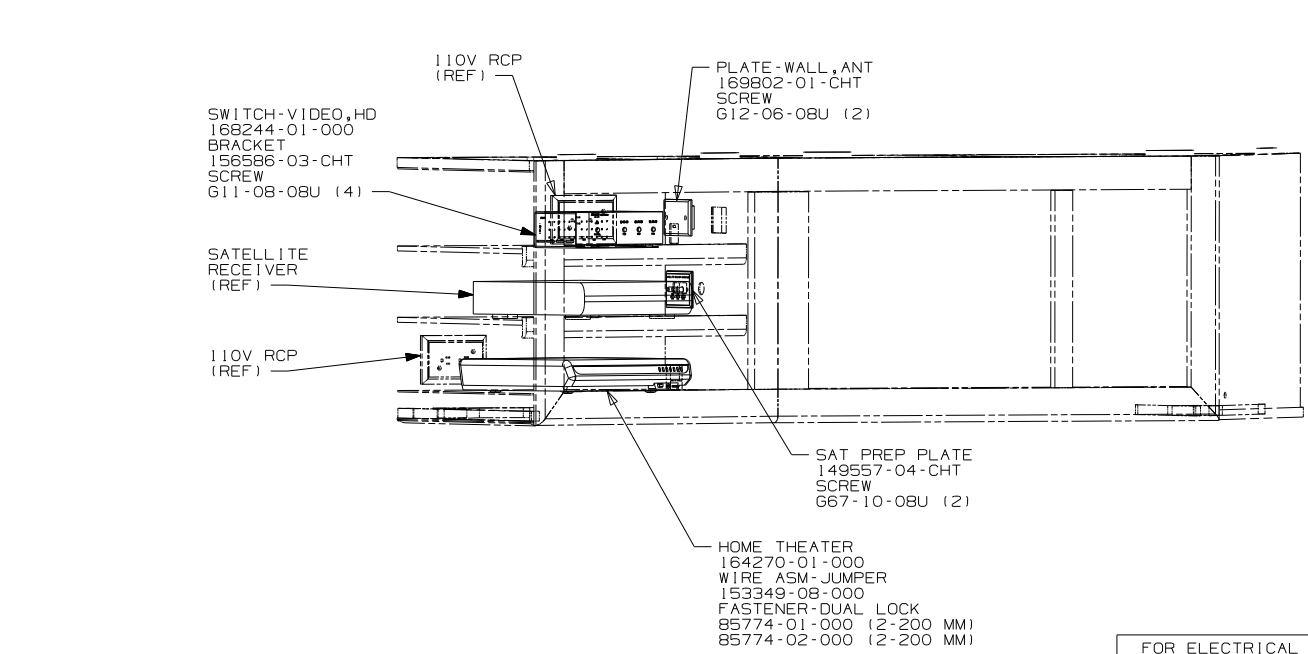
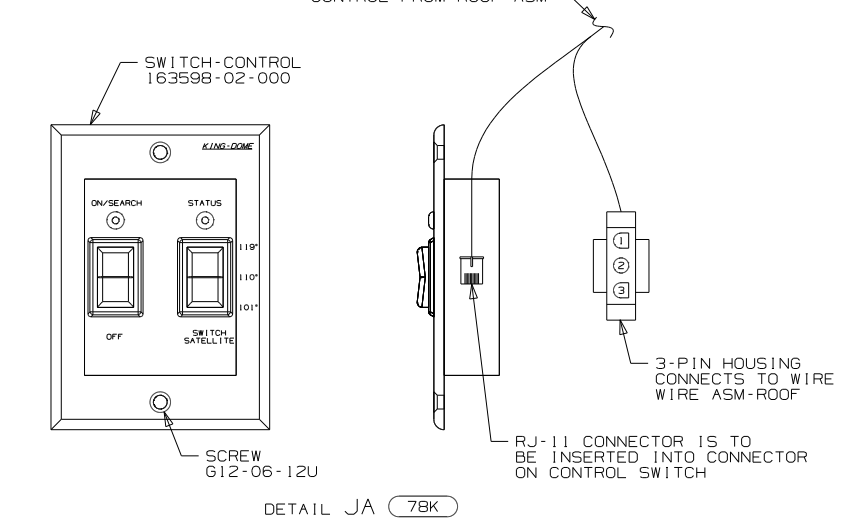
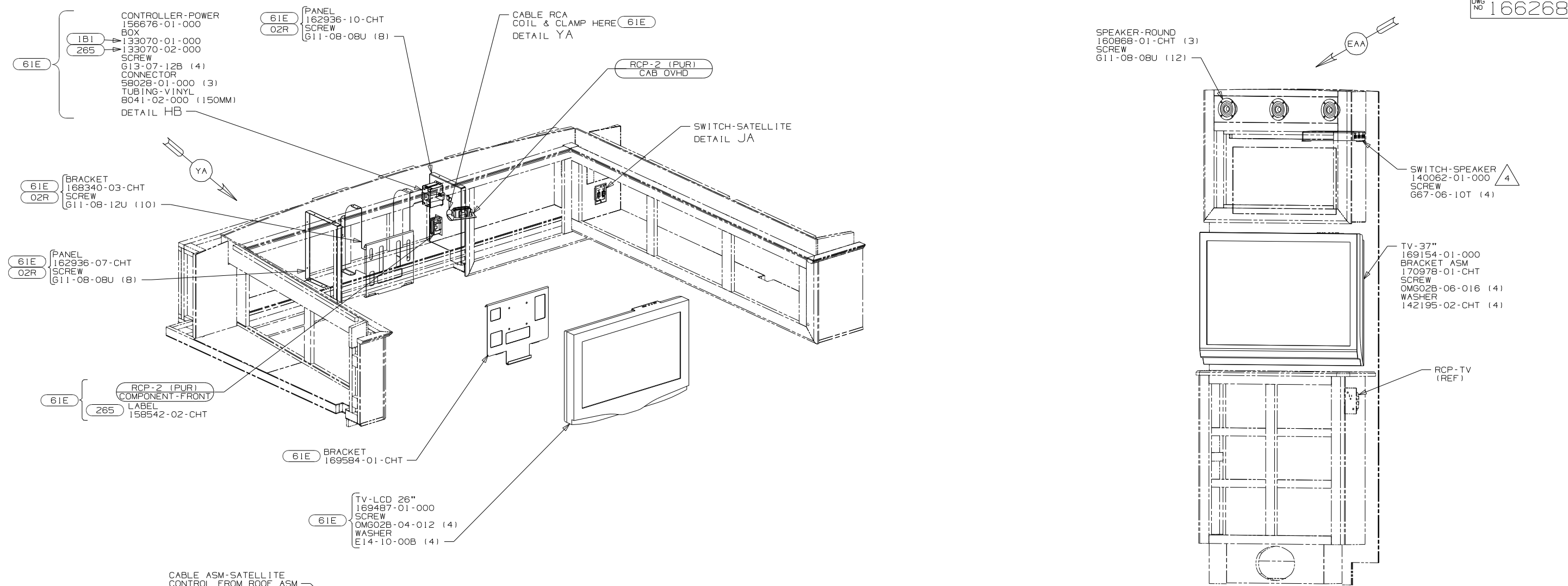
- 1LK TV-19"DC,COLOR,LCD W/REMOTE
- 44R TV-37" COLOR,STEREO W/REMOTE
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	09 A-BODIES	
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-TV/DVD,SIDE	
SHEET 27	PART NO	166268
REV		

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

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

DETAIL DAA D37L



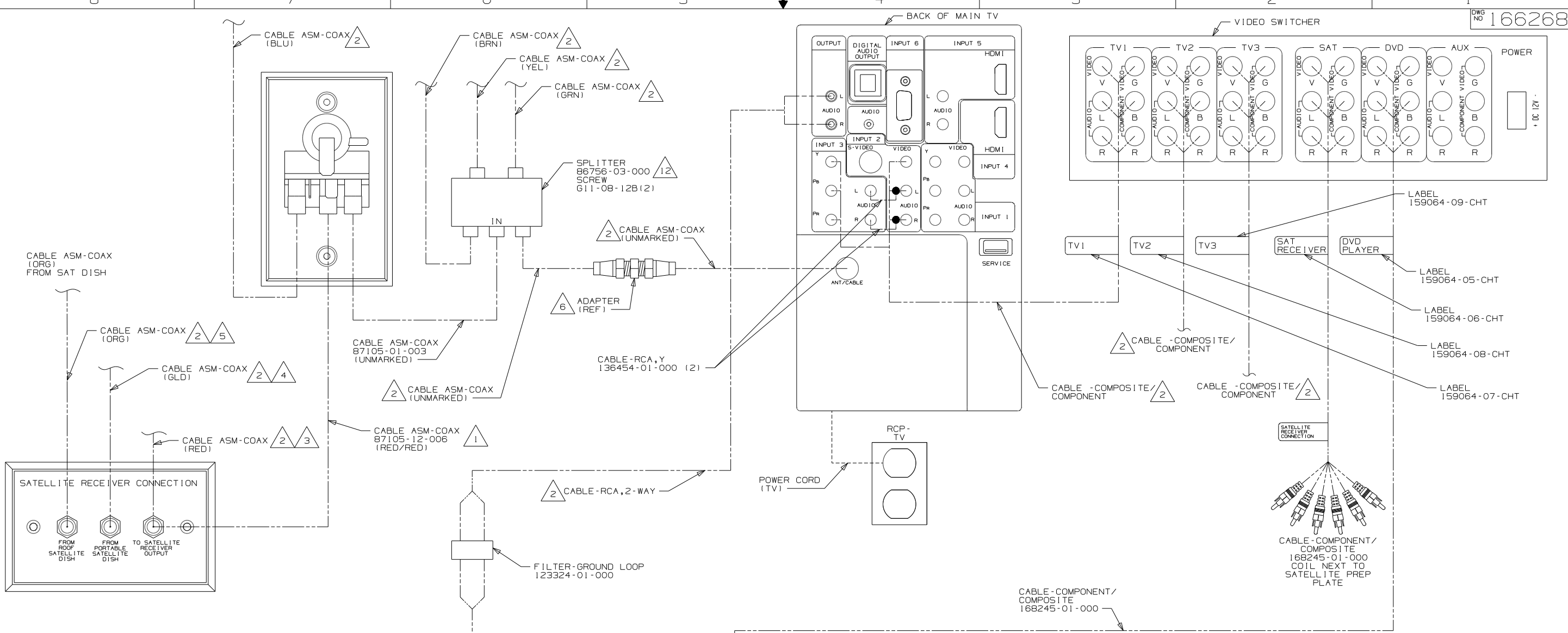
- NOTES:
- 4 MOUNT TO TOP OF MEDICINE CABINET BEHIND MAKEUP LIGHT
  - 3 WITHOUT 61E
  - 2 PARTS ARE SUPPLIED WITH SATELLITE KIT 154474-02-000.
  - 1 SEE ROOF ASM FOR ADDITIONAL INFORMATION.

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

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

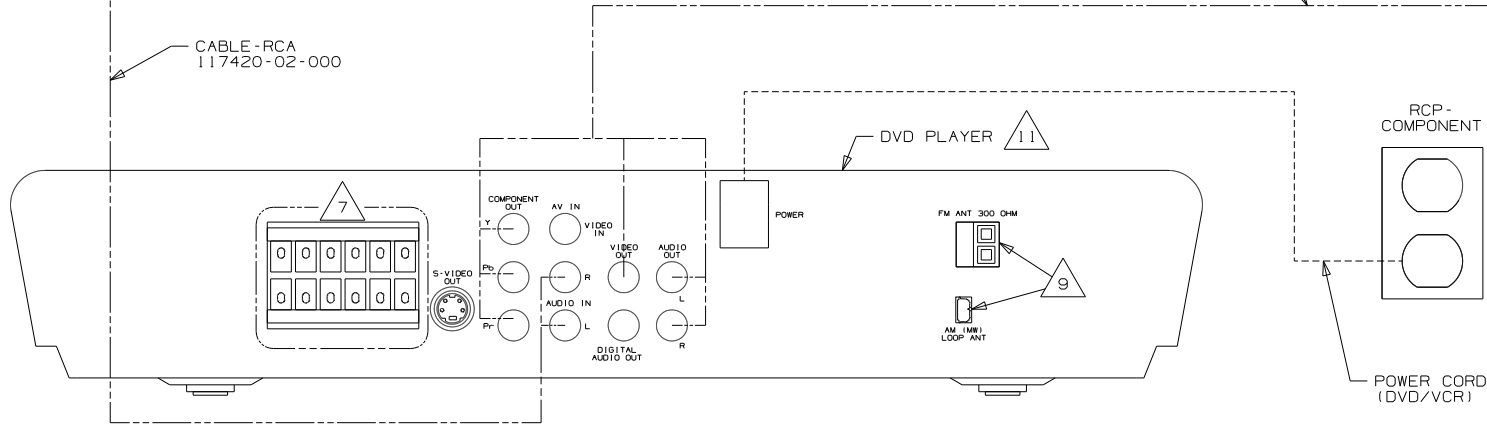
- 61E TV(FRONT)-26" COLOR STEREO
- 78K SATELLITE TV SYSTEM AUTO
- 44R TV-37" COLOR, STEREO W/REMOTE
- 1JM HOME THEATER SOUND SYSTEM
- 79H ENTERTAINMENT CTR-INTERIOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	
09 A-BODIES	
DO NOT SCALE DRAWING	
TITLE: WIRING INSTL-TV/DVD, SIDE	
SHEET 28	PART NO 166268



- 12 LOCATED IN LOUNGE OVHD BEHIND DVD PLAYER.
- 11 SET DVD PLAYER TO PROGRESSIVE SCAN OUT.
- 10 SET SWITCH TO ON POSITION BEFORE TV IS INSTALLED.
- 9 CONNECT ANTENNA CABLES TO DVD PLAYER AND MOUNT ANTENNAS AS HIGH AS POSSIBLE.
- 8 CABLE IS SUPPLIED WITH HOME THEATER RECEIVER.
- 7 INSERT WIRE PIN INTO CONNECTOR WITH SEAM ON TERMINAL FACING TERMINAL LOCK LEVER.
- 6 SEE WIRING INSTL-BODY, 12V FOR ADDITIONAL INFORMATION
- 5 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM ROOF SATELLITE DISH.'
- 4 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'FROM PORTABLE SATELLITE DISH.'
- 3 CONNECTED TO FRONT SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED "TO SATELLITE RECEIVER OUTPUT".
- 2 CABLE ROUTED IN ROOF, SIDEWALL, OR WIRE ASM-COACH.
- 1 CONNECTED TO THE REAR SIDE OF SATELLITE PREP PLATE, CONNECTION LABELED 'TO SATELLITE RECEIVER OUTPUT.'

NOTES:



VIEW EEA (1JM)  
M39N

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

X-X

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

- 61E TV (FRONT) - 26" COLOR STEREO
- 78K SATELLITE DISH - AUTOMATIC
- 1JM HOME THEATER SOUND SYSTEM
- 265 CODES/STANDARDS - CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED

09 A-BODIES

DO NOT SCALE DRAWING

TITLE: WIRING INSTL-TV/DVD, SIDE

SHEET 29 PART NO 166268 REV

1 5/1/2009

TERMINALS

SPLICES

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

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

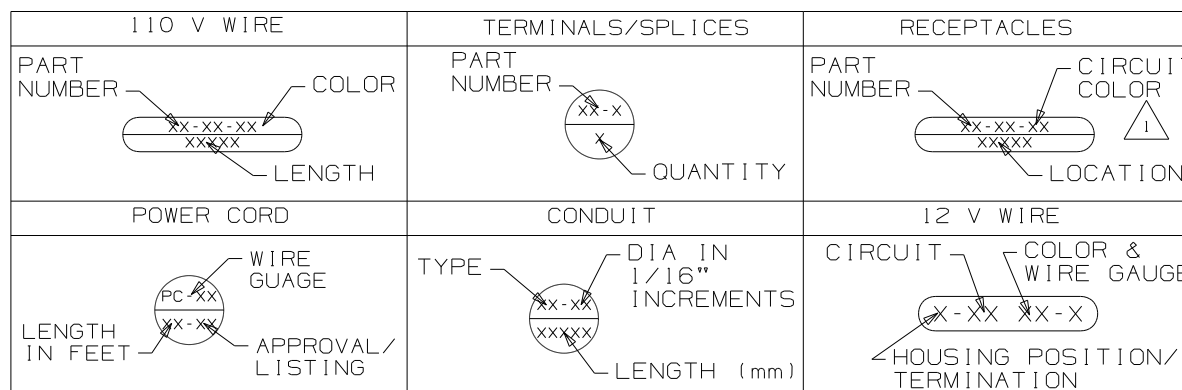
NO.	PART NUMBER	DESCRIPTION
SP-1	90986-02	PLUG ASM-ELECTRIC STEP
SP-2	142524-01-000	HOUSING-4 PIN
	098261-01-000	SOCKET-CONNECTOR
	098262-07-000	SEAL-CONNECTOR
	098261-02-000 (3)	SOCKET-CONNECTOR
098262-01-000 (3)	SEAL-CONNECTOR	
HR-1	63910-01	HOUSING-RELAY
MP-8	125323-02	HOUSING-PIN, 8 CAVITY
MP-10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

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

HOUSINGS AND TERMINALS

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



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

DO NOT SCALE DRAWING

TITLE: PART LISTING-ELECTRICAL

SHEET 1 OF 7 PART NO 121339 REV

NOTES: 1 FOR RECP-BLANK, DET-X DENOTES DETAIL VIEW. 2 CONTACT WIRE PREP PRIOR TO USING FOR TOOLING PURPOSES.

WIRE-SINGLE INS CONDUCTOR, STRANDED

NO.	PART NUMBER	DESCRIPTION
18-W 18-Y	156658-01 156658-02	WIRE, 18 GA. WHITE, PVC WIRE, 18 GA. YELLOW, PVC
16-Y 16-W	89360-01 89360-02	WIRE, 16 GA. YELLOW, PVC WIRE, 16 GA. WHITE, PVC
14-Y 14-W	48554-02 48554-04	WIRE, 14 GA. YELLOW, PVC WIRE, 14 GA. WHITE, PVC
12-Y 12-W	48555-02 48555-04	WIRE, 12 GA. YELLOW, PVC WIRE, 12 GA. WHITE, PVC
10-Y 10-W	8000-03 8000-05	WIRE, 10 GA. YELLOW, PVC WIRE, 10 GA. WHITE, PVC
8-B 8-G	8005-01 8005-03	WIRE, 8 GA. BLACK, PVC WIRE, 8 GA. GREEN, PVC
6-B 6-G	70065-01 70065-03	WIRE, 6 GA. BLACK, PVC WIRE, 6 GA. GREEN, PVC
18-WX 18-YX	121015-01 121015-02	WIRE, 18 GA. WHITE, XLPE WIRE, 18 GA. YELLOW, XLPE
16-YX 16-WX	116675-01 116675-02	WIRE, 16 GA. YELLOW, XLPE WIRE, 16 GA. WHITE, XLPE
14-YX 14-WX	98586-01 98586-02	WIRE, 14 GA. YELLOW, XLPE WIRE, 14 GA. WHITE, XLPE
12-YX 12-WX	98609-01 98609-02	WIRE, 12 GA. YELLOW, XLPE WIRE, 12 GA. WHITE, XLPE
10-YX 10-WX	116676-03 116676-04	WIRE, 10 GA. YELLOW, XLPE WIRE, 10 GA. WHITE, XLPE
8-BX 8-GX	116674-01 116674-02	WIRE, 8 GA. BLACK, XLPE WIRE, 8 GA. GREEN, XLPE
6-BX 6-GX	116687-01 116687-02	WIRE, 6 GA. BLACK, XLPE WIRE, 6 GA. GREEN, XLPE

RECEPTACLES

NO.	PART NUMBER	DESCRIPTION
RCP-1	172839-02-CHT	RECEPTACLE-SINGLE, FLUSH MOUNT
RCP-2	172839-01-CHT	RECEPTACLE-DOUBLE, FLUSH MOUNT
RCP-3	58707-01-000	RECEPTACLE-SINGLE, SURFACE MOUNT
RCP-4	157360-01-000	RECEPTACLE-SINGLE, SURFACE MOUNT, 20A
RCP-5	160984-01-CHT	RECEPTACLE-SINGLE, FLUSH MOUNT, 20A
RCP-B	58707-02-000	RECEPTACLE-BLANK, JUNCTION
RCP-E	131826-01-CHT	INCLUDES COVER & GASKET

WIRE-NM SHEATHED CABLE

NO.	PART NUMBER	DESCRIPTION
14 UL	8027-01-000	WIRE 14-2 ROMEX W/GROUND (UL)
14 CA	8023-02-000	WIRE 14-2 ROMEX W/GROUND (CAN)
12 UL	8026-01-000	WIRE 12-2 ROMEX W/GROUND (UL)
12 CA	8023-01-000	WIRE 12-2 ROMEX W/GROUND (CAN)
12-3 UL	8026-03-000	WIRE 12-3 ROMEX W/GROUND (UL)
12-3 CA	8023-03-000	WIRE 12-3 ROMEX W/GROUND (CAN)
10 UL	8022-01-000	WIRE 10-2 ROMEX W/GROUND (UL)
10 CA	24743-01-000	WIRE 10-2 ROMEX W/GROUND (CAN)
6-3 UL	108914-01-000	WIRE 6-3 ROMEX W/GROUND (UL)
6-3 CA	113136-01-000	WIRE 6-3 ROMEX W/GROUND (CAN)
6-2 UL	108914-02-000	WIRE 6-2 ROMEX W/GROUND (UL)
4-3 UL	128375-01-000	WIRE 4-3 ROMEX W/GROUND (UL)
4-3 CA	128375-01-000	WIRE 4-3 ROMEX W/GROUND (CAN)

POWER CORDS

NO.	PART NUMBER	DESCRIPTION
PC-10 28	8054-01-000	POWER CORD 10 GA, 30 AMP, 28 FT. (UL/CA)
PC-10 35	8054-02-000	POWER CORD 10 GA, 30 AMP, 35 FT. (UL/CA)
PC-10 30-CA	8052-01-000	SUPERCEDED BY 8054-01-000
PC-6 36	108934-01-000	POWER CORD 6 GA, 50 AMP, 36 FT. (UL/CA)
PC-6 36-FX	108934-02-000	POWER CORD 6 GA, 50 AMP, 36 FT. (UL/CSA) SUPERFLEX
PC-6 36-CA	113096-01-000	SUPERCEDED BY 108934-02-000

CIRCUIT COLOR LEGEND

110V CIRCUIT	WIRE COLOR	COAXIAL CIRCUIT
A/C CIRCUIT 1	RED	CABLE INPUT W/O SPLITTER
A/C CIRCUIT 2	GRN	REAR TV W/O SPLITTER
GENERAL RECPS 1	BLU	ANTENNA
GENERAL RECPS 2	BRN	FRONT TV
GENERAL RECPS 3	PUR	VCR INPUT
GENERAL RECPS 4	GRY	
REFRIGERATOR/ CONVERTER	YEL	EXT ENT CTR
MICROWAVE	BLK	AUX INPUT
WATER HEATER	WHT	
WASHER/DRYER	GLD	
DISHWASHER	SIL	
	ORG	SATELLITE PLATE INPUT
	ORG/ORG	SATELLITE PLATE OUTPUT
	RED/RED	CABLE INPUT W/SPLITTER
	GRN/GRN	REAR TV W/SPLITTER
	PUR/PUR	VCR OUTPUT

CONDUIT


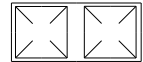

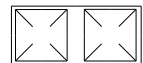

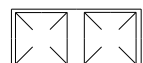

NO.	PART NUMBER	DESCRIPTION	TEMP.
C-4	41953-07-000	CONDUIT-CONVOLUTE, SLIT .25" ID	194° F
C-6	41953-06-000	CONDUIT-CONVOLUTE, SLIT .38" ID	194° F
C-8	41953-01-000	CONDUIT-CONVOLUTE, SLIT .50" ID	194° F
C-10	41953-02-000	CONDUIT-CONVOLUTE, SLIT .63" ID	194° F
C-16	41953-03-000	CONDUIT-CONVOLUTE, SLIT 1.0" ID	194° F
C-24	41953-08-000	CONDUIT-CONVOLUTE, SLIT 1.5" ID	194° F
C-32	41953-15-000	CONDUIT-CONVOLUTE, SLIT 2.0" ID	194° F
CX-8	41953-09-000	CONDUIT-CONVOLUTE, SLIT .50" ID	239° F
CX-12	41953-10-000	CONDUIT-CONVOLUTE, SLIT .75" ID	239° F
CX-16	41953-11-000	CONDUIT-CONVOLUTE, SLIT 1.0" ID	239° F
CX-20	41953-13-000	CONDUIT-CONVOLUTE, SLIT 1.25" ID	239° F
CX-24	41953-14-000	CONDUIT-CONVOLUTE, SLIT 1.50" ID	239° F
CX-32	41953-16-000	CONDUIT-CONVOLUTE, SLIT 2.0" ID	239° F
CN-10	41953-05-000	CONDUIT-CONVOLUTE, NOT SLIT .63" ID	194° F
CN-16	41953-12-000	CONDUIT-CONVOLUTE, NOT SLIT 1.0" ID	194° F

BATTERY CABLE LEGEND




COLOR	DESCRIPTION
PURPLE	CHASSIS BATTERY TO SOLENOID
BLUE	HYDRAULIC JACKS PUMP
RED	BATTERY TO STARTER
GREEN	BATTERY TO GENERATOR
YELLOW	COACH BATTERY TO SOLENOID

FIRST USED	96 MH'S
TITLE	DO NOT SCALE DRAWING
TITLE	PART LISTING-ELECTRICAL
SHEET 2	PART NO 121339 REV


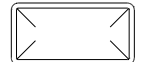




LAMP ASM-PACKAGE, PANCAKE

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. 



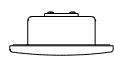

LAMP ASM-PACKAGE, PORCH

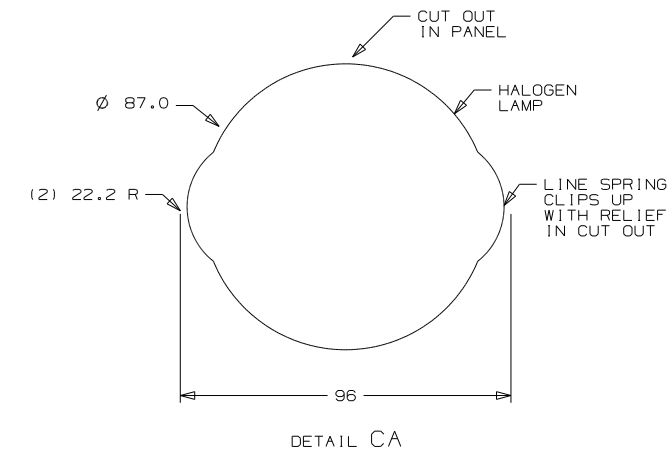
NO	PART NUMBER	DESCRIPTION
LEXT-1	LAMP 97917-01-CHT SCREW G67-10-129 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, SURFACE MOUNT BARGMAN 
LEXT-ZUL	LAMP 8089-01-000 SCREW G68-06-10E (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-PORCH, RECESSED UL LIST JRV PROD 
LEXT-2CA	LAMP 8089-02-000 SCREW G68-06-10E (2)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

LAMP ASM-PACKAGE, PANCAKE

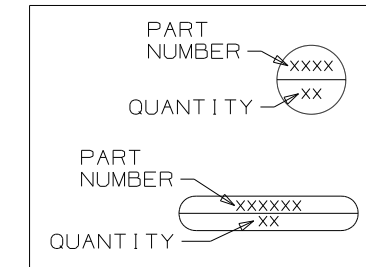
NO	PART NUMBER	DESCRIPTION
LF1-2	LAMP 137417-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH PROGRESSIVE DYNAMICS INC. 
LF2-2	LAMP 137417-04-CHT SCREW G11-08-16U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH PROGRESSIVE DYNAMICS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

LAMP ASM-PACKAGE, HALOGEN

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



LEGEND



FIRST USED	96 MH'S
TITLE	DO NOT SCALE DRAWING
	PART LISTING-ELECTRICAL
SHEET 3	PART NO 121339 REV

LAMP ASM-PACKAGE, FLUORESCENT

LAMP ASM-PACKAGE, MAKEUP LAMP

LAMP ASM-PACKAGE, OTHER

LAMP ASM-PACKAGE, PANCAKE

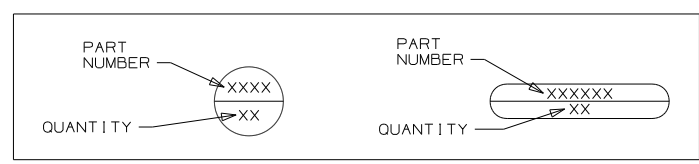
NO	PART NUMBER	DESCRIPTION
FLU-1	LAMP 91936-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH THIN-LITE 
FLU-2	LAMP 91936-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/SWITCH THIN-LITE 
FLU-3	LAMP 127327-01-CHT SCREW G11-08-12U (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 1-12" BULB W/SWITCH THIN-LITE 
FLU-4	LAMP 130338-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB SURFACE MOUNT W/SWITCH THIN-LITE 
FLU-5	LAMP 153464-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH COOL WHITE BULB THIN-LITE  CUTOUT-122 X 336
FLU-6	LAMP 130338-02-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB SURFACE MOUNT WARM WHITE BULB W/SWITCH THIN-LITE 
FLU-7	LAMP 153464-05-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/SWITCH WARM WHITE BULB THIN-LITE  CUTOUT-122 X 336
FLU-8	LAMP 173072-01-CHT SCREW G11-08-12U (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" ONE 8 WATT BULB W/SWITCH OPTRONICS 
FLUN1	LAMP 91936-04-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH THIN-LITE 
FLUN2	LAMP 91936-03-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH THIN-LITE 
FLUN3	LAMP 153464-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH COOL WHITE BULB THIN-LITE  CUTOUT-122 X 336
FLUN4	LAMP 153464-03-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH COOL WHITE BULB THIN-LITE  CUTOUT-122 X 480
FLUN5	LAMP 153464-06-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 18" 2 BULB W/O SWITCH WARM WHITE BULB THIN-LITE  CUTOUT-122 X 480
FLUN6	LAMP 153464-04-CHT SCREW G11-08-12U (6) CONNECTOR 58028-01-000 (2)	LAMP ASM-FLUORESCENT 12" 2 BULB W/O SWITCH WARM WHITE BULB THIN-LITE  CUTOUT-122 X 336

NO	PART NUMBER	DESCRIPTION
LMU3-1	LAMP 110235-01-CHT SCREW W/SPACER (SUPPLIED) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB (SUPPLIED) PROGRESSIVE DYNAMICS 
LMM3-2	LAMP 123774-03-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/MIRROR) 3 BULB GUSTOFSON 
LMU3-2	LAMP 138116-01-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB GUSTOFSON 
LMU3-3	LAMP 162446-01-CHT SCREW (SUPPLIED) BULB 123918-01-000 (3) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 3 BULB GUSTOFSON 
LMU4-1	LAMP 110235-02-CHT SCREW G11-08-16U (2) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB PROGRESSIVE DYNAMICS 
LMU4-2	LAMP 138116-02-CHT SCREW (SUPPLIED) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB GUSTOFSON 
LMU4-3	LAMP 162446-02-CHT SCREW (SUPPLIED) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/O MIRROR) 4 BULB GUSTOFSON 
LMM4-2	LAMP 123774-01-CHT SCREW G11-08-16U (2) BULB 123918-01-000 (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-MAKEUP (W/MIRROR) 4 BULB GUSTOFSON 

NO	PART NUMBER	DESCRIPTION
LSH-1	LAMP 121935-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-SHOWER PROGRESSIVE DYNAMICS INC. 
LSH-2	LAMP 164039-01-CHT SCREW G11-08-16U (3) CONNECTOR 58028-01-000 (2)	LIGHT-DOME, SHOWER 
LSH-3	LAMP 164040-01-CHT SCREW G13-07-12U (3) CONNECTOR 58028-01-000 (2)	LIGHT-DOME, SHOWER GLASS 
LCR-1	LAMP 61424-01-000 SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-COURTESY, AISLE RAMCO (RECTANGULAR) 
LCS-1	LAMP 108354-01-CHT SCREW G11-08-12U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM-COURTESY, AISLE ITC MARINE (SQUARE) 
READ-1	LIGHT-READING 132427-01-CHT SCREW SUPPLIED W/ LIGHT CLIP-U 141395-02-CHT (2) CONNECTOR 58028-01-000 (2)	LIGHT-READING, SWIVEL, ROUND 1 BULB 
READ-2	LIGHT-READING 128786-02-CHT SCREW G11-08-16J (2) BULB 123917-01-000 CONNECTOR 58028-01-000 (2)	LIGHT, READING, SWIVEL 
READ-3	LIGHT-READING 170833-01-CHT SCREW SUPPLIED W/LIGHT CONNECTOR 58028-01-000 (2)	LIGHT, READING, HAL 
READ-4	LIGHT-READING, LED, FLEX 174060-01-CHT SCREW SUPPLIED W/LIGHT CONNECTOR 58028-01-000 (2)	LIGHT, READING, LED, FLEX 
READ-5	LIGHT-READING, LED, SWIVEL 174815-01-CHT SCREW SUPPLIED W/LIGHT CONNECTOR 58028-01-000 (2)	LIGHT, READING, LED SWIVEL .05 A 

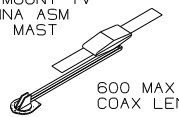
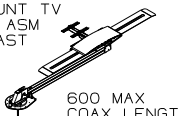
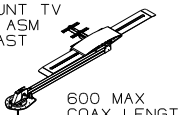
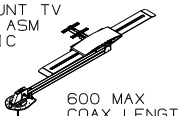
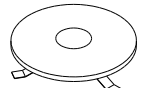
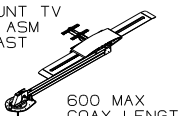
NO	PART NUMBER	DESCRIPTION
LF1-3	LAMP 170693-01-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/SWITCH GUSTAFSON 
LF2-3	LAMP 170693-04-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 2 BULB W/SWITCH GUSTAFSON 
LO1-3	LAMP 170693-02-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 1 BULB W/SWITCH GUSTAFSON 
LO2-3	LAMP 170693-05-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTI CLEAR LENS, 2 BULB W/SWITCH GUSTAFSON 
LF1N3	LAMP 170693-03-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, FROSTED LENS, 1 BULB W/O SWITCH GUSTAFSON 
LFSN3	LAMP 170693-06-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, SINGLE FROSTED LENS, 2 BULB W/O SWITCH GUSTAFSON 
LOS3	LAMP 170693-07-CHT SCREW G11-08-24U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTICLEAR LENS, 2 BULB W/O SWITCH GUSTAFSON 
LO1N3	LAMP 170693-08-CHT SCREW G11-08-16U (4) CONNECTOR 58028-01-000 (2)	LAMP ASM, OPTICLEAR LENS, 1 BULB W/O SWITCH GUSTAFSON 

LEGEND

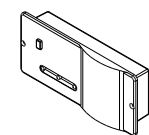


FIRST USED	96 MH'S
TITLE	DO NOT SCALE DRAWING
TITLE	PART LISTING-ELECTRICAL
SHEET 4	PART NO 121339 REV

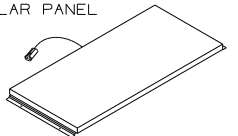
ANTENNA ASM-PACKAGE

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 173519-01-CHT 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 173519-01-CHT 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 667-10-129 (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

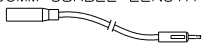
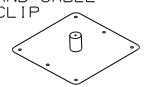

SENSORS

NO	PART NUMBER	DESCRIPTION
LPGD	LP GAS DETECTOR 150138-03-CHT SCREW 668-06-10U (2)	DETECTOR-LP GAS 


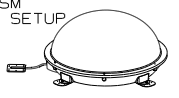
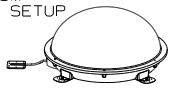
PANELS

NO	PART NUMBER	DESCRIPTION
SOLAR	PANEL-SOLAR 10 WATT 151647-01-000 SCREW 611-08-12U (4)	SOLAR PANEL 

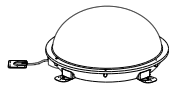
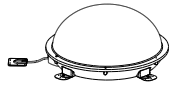
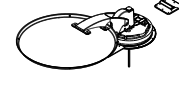
ANTENNA ASM-PACKAGE

ANTEXT-1	CABLE ASM-EXTENS 77069-02-000	RADIO ANTENNA CABLE EXTENSION 2400MM USABLE LENGTH 
ANTKIT-1	ADAPTER-PLATE 76319-06-000 SCREW 611-08-08T (6) CLIP-WIRE 80734-02-000 SCREW 611-08-08T	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

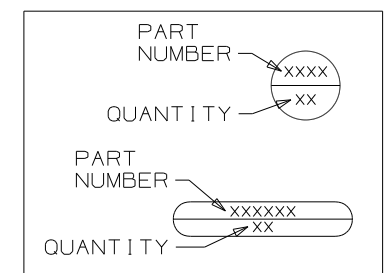
SATELLITE DISH INSTL

NO	PART NUMBER	DESCRIPTION
DM-1	SATELLITE DISH 137135-02-000 SCREW 667-10-12B (8) PLATE & BRACKET (SUPPLIED) SCREW 667-10-12B (10)	SATELLITE DISH ANTENNA ASM MANUAL SETUP 
DA-1	SATELLITE DISH 163598-01-CHT PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 SCREW 667-10-12U (8) (FOR PLATE) SCREW 639-10-12U (12) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP 
D1-1	SATELLITE DISH 154474-04-CHT SCREW 639-10-12B (12) PLATE 146488-01-000 SCREW 667-10-12B (10)	SATELLITE DISH ANTENNA ASM IN MOTION SETUP 

SATELLITE DISH INSTL


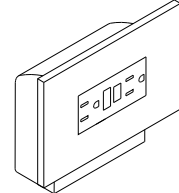

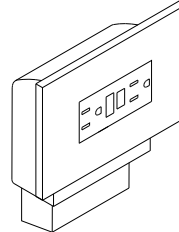
NO	PART NUMBER	DESCRIPTION
DA-2	SATELLITE DISH 163598-01-CHT PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 CABLE ASM-COAX 9" 163598-04-000 ADAPTOR-CABLE TO CABLE B2134-01-000 SCREW 667-10-12U (8) (FOR PLATE) SCREW 639-10-12U (12) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM AUTOMATIC SETUP 
D1-2	SATELLITE DISH 154474-04-CHT PLATE-ROOF,CABLE ENTRY QUAD 146488-03-000 CABLE ASM-COAX 9" 163598-04-000 ADAPTOR-CABLE TO CABLE B2134-01-000 SCREW 667-10-12U (8) (FOR PLATE) SCREW 639-10-12U (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 667-10-12U (8) (FOR ROOF PLATE) SCREW 667-10-12U (10) (FOR SATELLITE DISH)	SATELLITE DISH ANTENNA ASM MANUAL SETUP 

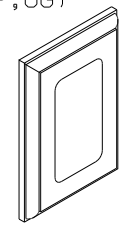
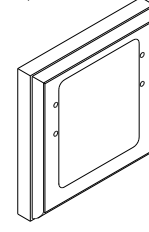
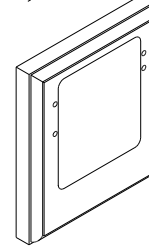
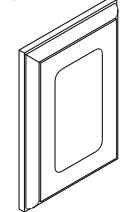
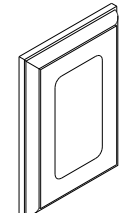
LEGEND

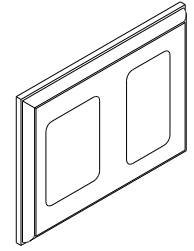


RECEPTACLE PACKAGE - GF I


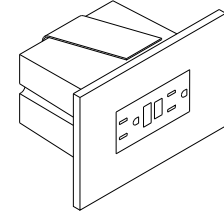

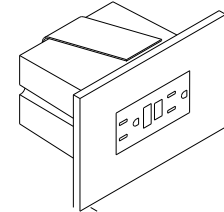
SPACERS

NO	PART NUMBER	DESCRIPTION
GF1 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) 	GF1 RECEPTACLE WITH COVER AND BOX FOR US APPLICATION 
GF1 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) 	GF1 RECEPTACLE WITH COVER AND BOX FOR CANADA APPLICATION 



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) 
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RECEPTACLE PACKAGE - GF I

NO	PART NUMBER	DESCRIPTION
GF1-L 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) 	GF1 RECEPTACLE WITH COVER AND BOX FOR US APPLICATION 
GF1-L 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) 	GF1 RECEPTACLE WITH COVER AND BOX FOR CANADA APPLICATION 

LEGEND

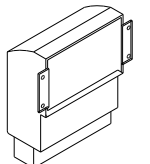
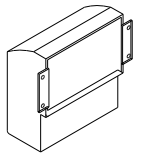
MISC.	SPACER
PART NUMBER - XXXX LISTING - XXX 	XXXX - PART NUMBER 

NOTES:  APPLY TUBING TO BARE GROUND WIRES.

FIRST USED	96 MH'S
TITLE	DO NOT SCALE DRAWING
TITLE	PART LISTING-ELECTRICAL
SHEET 6	PART NO 121339 REV
	1 9/28/2009

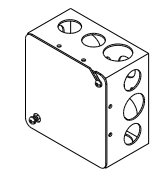
PREP - A/C, RECESSED (W/OUT FACTORY A/C)

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)



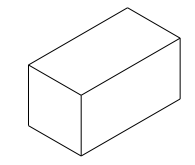
CONNECTION BOX, GENERATOR SERVICE FEED

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



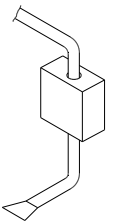
PREP - A/C, SURFACE (W/OUT FACTORY A/C)

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.



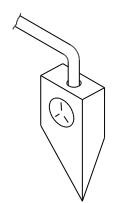
CONNECTION BOX-POWER CORD

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

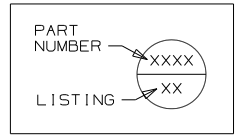


CONNECTION BOX-GENERATOR RECEPTACLE

NO	PART NUMBER	DESCRIPTION
J-RCP 30	BOX 8289-01-000 RECEPTACLE	CONNECTION BOX IN POWER CORD COMPT FOR THE GENERATOR RECEPTACLE (US & CA APPLICATION)
J-RCP 30-US	24924-02-000 COVER 69238-01-000 SCREW G67-10-10B (2)	
J-RCP 30-CA	WIRE ASM-GROUND 133678-02-000 133678-04-000 CONNECTOR 8314-01-000 TUBING-VINYL 8041-02-000 (1) (150MM)	



LEGEND



NOTES: APPLY TUBING TO BARE GROUND WIRES.

FIRST USED	96 MH'S
TITLE	DO NOT SCALE DRAWING
	PART LISTING-ELECTRICAL
SHEET 7	PART NO 121339 REV

08/29/09  
REPORT 3593-1

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
A / 14 YEL	GALLEY CEILING LAMP SWITCH	GALLEY CEILING LAMP
B / 12 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	POWER PASSENGER SEAT ("BUDDY SEAT")
C / 12 WHT	POWER PASSENGER SEAT	GROUND
D / 14 YEL	JHOWER OVHD LAMP SWITCH SEE WIRE PF, START OF 97	SHOWER OVHD LAMP
E / 095038-01-	PHONE INPUT JACK	REAR PHONE JACK
F / 095038-01-	PHONE INPUT JACK	EXTERIOR PHONE JACK
G / 12/ 10 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	HIGH SPEED HEATER FAN (USE 10 IF OVER 6' RUN)
H / 095038-01-	PHONE INPUT JACK	FRONT PHONE JACK
J / 6 BLK	OVERCURRENT PROTECTION (45 OR 55A BREAKER TYP)	COACH 12V PANEL/ CONVERTER BATTERY CHARGE
K / 6 BLK	OVERCURRENT PROTECTION (45 OR 55A BREAKER TYP)	COACH 12V PANEL
L / 6 GRN	CONVERTER 45 OR 55 AMP	GROUND
M / 6 BLK	OVERCURRENT PROTECTION (45 OR 50A BREAKER )	CONVERTER BATTERY CHARGE
N / 10 WHT	REFRIGERATOR	GROUND
P / 10YEL(BLK)	OVERCURRENT PROTECTION (20A FUSE TYPICAL)	REFRIGERATOR (3 WAY)
R / 8 GRN	REFRIGERATOR CHASSIS	GROUND
S / 8 OR 6 GRN	GROUND BAR (LEFT SIDE)	CHASSIS GROUND
T / 8 OR 6 GRN	GROUND BAR (RIGHT SIDE)	CHASSIS GROUND
U / 6 GRN	CONVERTER CHASSIS	GROUND
W / 8 GRN	- GROUND STUD	- GROUND STUD
X / 14 YEL	- CHASSIS BRAKE LAMP CIRCUIT	- CENTER MOUNT BRAKE LAMP
Y / 16 YEL	VOLUME CONTROL	RADIO/TV SPEAKER
Z / 6 BLK	OVERCURRENT PROTECTION (45 OR 55A BREAKER TYP)	COACH 12V PANEL
AA / 16 WHT	SERVICE ENGINE SOON LAMP	VEHICLE SERVICE ENGINE SOON LAMP CIRCUIT
AB / 16 WHT	WATER TANK LEVEL SENSORS	GROUND
AC / 16 WHT	MAIN HOLDING TANK SENSORS (BLACK WATER)	GROUND
AD / 16 WHT	AUXILIARY HOLDING TANK #1 (GRAY WATER)	GROUND
AE / 16 WHT	AUXILIARY HOLDING TANK #2 (GRAY WATER)	GROUND
AF / 12 YEL	WATER PUMP SWITCH #1	MONITOR PANEL WATER PUMP SWITCH
AG / 12 YEL	WATER PUMP SWITCH #1	MONITOR PANEL WATER PUMP SWITCH
AH / 14 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	BRAKE LAMP SWITCH WARNING LAMP (IGNITION RUN/START FED)
AJ / 12 WHT	CHASSIS GROUND	BODY GROUND
AK / 12 WHT	CHASSIS GROUND	BODY GROUND
AL / 12 YEL	HEATER CONTROL (LOW SPEED)	BLOWER MOTOR (LOW SPEED)
AM / 12YEL(WHT)	HEATER CONTROL (MEDIUM/LOW SPEED)	BLOWER MOTOR (MEDIUM/LOW SPEED)

08/29/09  
REPORT 3593-1

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
AN / 12 YEL	HEATER CONTROL (MEDIUM/HIGH SPEED)	BLOWER MOTOR (MEDIUM/HIGH SPEED)
AP / 14 YEL	IGNITION SWITCH ACCESSORY FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
AR / 14 WHT	HORN, FOG LAMPS	GROUND
AS / 18 WHT	DASH RADIO	RIGHT FRONT SPEAKER (NEGATIVE)
AT / 18 WHT	DASH RADIO	LEFT FRONT SPEAKER (NEGATIVE)
AU / 16 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	FRONT CARGO LAMP SWITCH (IGNITION ACCESSORY FED)
AW / 16 YEL	FRONT CARGO LAMP SWITCH	REAR CARGO LAMP SWITCH
AX / 16 YEL	FRONT CARGO LAMP SWITCH	REAR CARGO LAMP SWITCH
AY / 16 YEL	REAR CARGO LAMP SWITCH	CARGO LAMPS
BA / 14 WHT	WINDSHIELD WIPER MOTOR	GROUND
BB / 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	INSTRUMENT PANEL GAUGES (IGNITION ACCESSORY FED)
BC / 14 WHT	INDICATOR LAMPS	GROUND
BD / 14 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	BRAKE LAMP SWITCH
BE / 12 WHT	BLOWER MOTOR	GROUND
BF / 14 WHT	WASHER BOTTLE PUMP/HORN	GROUND
BG / 14 YEL	FUEL SENDER	FUEL GAUGE
BH / 14 YEL	RUN ONLY POWER RELAY	ENGINE WIRING
BJ / 16 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	ENGINE WIRING (IGNITION RUN/START FED)
BK / 14 YEL	OVERCURRENT PROTECTION (10A FUSE TYPICAL)	HORN RELAY FEED
BL / 16 WHT	CIGAR LIGHTER	GROUND
BM / 16 YEL	CHASSIS BATTERY POWER	CIGAR LIGHTER
BN / 16 YEL	ACCESSORY POWER	SPOTLAMP
BP / 14 WHT	POWER MIRROR	GROUND
BR / 14 YEL	POWER MIRROR (RIGHT SIDE)	POWER MIRROR CONTROL SWITCH
BS / 14 YEL	POWER MIRROR HEAT SWITCH	POWER MIRRORS
BT / 14 YEL	POWER MIRROR (LEFT SIDE)	POWER MIRROR CONTROL SWITCH
BU / 14 YEL	RUN ONLY POWER	POWER MIRROR HEAT/ CONTROL SWITCHES
BW / 12 YEL	IGNITION SWITCH	ACCESSORY CIRCUIT FEED
BX / 12YEL(ORN)	IGNITION SWITCH RUN ONLY SOURCE	GENERAL(TURN, BACK UP,DASH IGNITION CIRCUIT,ETC)
BY / 12YEL/8BLK	OVERCURRENT PROTECTION (16GA FUSELINK)(8GA PASSTHRU)	CHASSIS BATTERY SOURCE(AUTO AC BLOWER,POWER DRIVER SEAT,ETC)
CA / 12 YEL	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	CHASSIS BATTERY SOURCE
CB / 12 YEL	IGNITION SWITCH START SOURCE	START CIRCUIT SOURCE
CC / 16 YEL	ALTERNATOR	ALTERNATOR WARNING LAMP
CD / 16 YEL	OIL PRESSURE WARNING SENDER	OIL PRESSURE WARNING LAMP

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
CE / 16 YEL	WATER TEMPERATURE WARNING SENDER	WATER TEMPERATURE WARNING LAMP
CF / 14 YEL	REAR TV JACK	POWER FEED SWITCH
CG / 14 YEL	CLUTCH/NEUTRAL SWITCH	START ISOLATION RELAY
CH / 14 YEL	START RELAY	ENGINE WIRING
CJ / 14 YEL	WINDSHIELD WIPER/WASHER CONTROL SWITCH	WINDSHIELD WASHER PUMP
CK / 16 YEL	TELEVISION	SPEAKER (POSITIVE)
CL / 16 WHT	TELEVISION	SPEAKER (NEGATIVE)
CM / 10 YEL	DVERCURRENT PROTECTION (15A BREAKER TYPICAL)	INVERTER FEED
CN / 10 WHT	INVERTER	GROUND
CP / 12 WHT	INVERTER CHASSIS	GROUND
CR / 16 WHT	VEHICLE CHECK ENGINE LAMP CIRCUIT	CHECK ENGINE LAMP
CS / 16 WHT	REMOTE THERMOSTAT (RC TERM/ORG EXPORT AIR)	GROUND
CT / 16 YEL	DAYTIME RUNNING LAMP MODULE OUTPUT(PIN 30)	LOW BEAM HEADLAMP CIRCUIT
CU / 16 YEL	DAYTIME RUNNING LAMP MODULE ENABLE(PIN 85)	RUN/START CIRCUIT
CW / 14 YEL	DAYTIME RUNNING LAMP MODULE POWER(PIN 87A)	CHASSIS BATTERY POWER
CX / 16 WHT	DAYTIME RUNNING LAMP MODULE GROUND(PIN 87)	GROUND
CY / 16 YEL	DAYTIME RUNNING LAMP MODULE HIGH BEAM DISABLE(PIN 86)	HIGH BEAM HEADLAMP CIRCUIT
DA / 12 YEL	SHOWER SUMP SYSTEM PUMP SWITCH	SHOWER SUMP SYSTEM PUMP
DB / 12 WHT	SHOWER SUMP SYSTEM PUMP	GROUND
DC / 16 YEL	REAR ROOF AIR CONDITIONER EXHAUST CIRCUIT	THERMOSTAT
DD / 16 YEL	REAR ROOF AIR CONDITIONER COOL CIRCUIT	THERMOSTAT (Y TERM-EXPORT AIR/YEL)
DE / 16 YEL	REAR ROOF AIR CONDITIONER HIGH SPEED FAN CIRCUIT	THERMOSTAT (H TERM-EXPORT AIR/BLU)
DF / 16 YEL	REAR ROOF AIR CONDITIONER LOW SPEED FAN CIRCUIT	THERMOSTAT (G TERM-EXPORT AIR/RED)
DG / 12YEL(GRY)	IGNITION SWITCH	ACCESSORY/RUN FEED
DH / 14 YEL	EMERGENCY SHUTDOWN GAUGE	FUEL SOLENOID (DIESEL ENGINE)
DJ / 16 YEL	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	LEFT REAR SPEAKER POSITIVE
DK / 16 WHT	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	LEFT REAR SPEAKER NEGATIVE
DL / 16 YEL	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	RIGHT REAR SPEAKER POSITIVE
DM / 16 WHT	TV/RADIO SPEAKER SWITCHING RELAY OUTPUT	RIGHT REAR SPEAKER NEGATIVE
DN / 10 YEL	BATTERY DISCONNECT RELAY	CIRCUIT BREAKER SLIDEOUT ROOM CIRCUIT BRKR
DP / 14 YEL	TV/RADIO SPEAKER FEED SELECT SWITCH	TV/RADIO SPEAKER SWITCHING RELAY COIL INPUT OR AMPLIFIER
DR / 16 YEL	HWH WIRING OR KWIKEE FRONT SLIDE MODULE	SLIDEOUT SWITCH (ROOM ONE EXTEND)
DS / 16 WHT	CONTROL MODULE (FRONT SLIDE)(GROUND)	SLIDEOUT SWITCH (FRONT SLIDEOUT)
DT / 16 YEL	SLIDEOUT ROOM RELAY (PIN 30)	SLIDEOUT ROOM CONTROL SWITCH

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
DU / 16 YEL	HWH WIRING OR KWIKEE FRONT SLIDE MODULE	SLIDEOUT SWITCH (ROOM ONE RETRACT)
DW / 16 WHT	SLIDEOUT ROOM SWITCH (G) (SWITCHED GROUND TO PUMP)	HWH WIRING (SWITCHED GROUND TO PUMP)
DX / 16 WHT	HWH WIRING (G) (GROUND)	SLIDEOUT ROOM SWITCH (GROUND)
DY / 16 WHT	HWH WIRING (G) (JACK SENSE; SWITCHED GROUND)	SLIDEOUT ROOM RELAY (JACK SENSE; SWITCHED GROUND)
EA / 16 YEL	HWH WIRING (G) (ACCESSORY POWER)	SLIDEOUT ROOM RELAY (ACCESSORY POWER)
EB / 16 YEL	SLIDEOUT ROOM RELAY (G) (SWITCHED ACCESSORY POWER)	FRT/RR SLIDEOUT ROOM SWITCH (SWITCHED EXTEND/RETRACT PWR)
EC / 10 YEL	CHASSIS BATTERY POWER SOURCE (BATTERY MODE SOLENOID POST)	THRU FUSE TO AMP SOURCE SELECT RELAY(PIN 87)(OPTION 21V,95 Q
ED / 10 YEL	COACH BATTERY POWER SOURCE (BATTERY MODE SOLENOID POST)	THRU FUSE TO AMP SOURCE SELECT RELAY(PIN 87A)(OPTION 21V,95Q
EE / 16 YEL	AIR RIDE SUSPENSION LEFT DOWN SWITCH POSITION	AIR RIDE SUSPENSION LEFT HEIGHT CONTROL BOX
EF / 16 YEL	AIR RIDE SUSPENSION LEFT UP SWITCH POSITION	AIR RIDE SUSPENSION LEFT HEIGHT CONTROL BOX
EG / 16 WHT	AIR RIDE SUSPENSION WIRE ASM GROUND	AIR RIDE SUSPENSION CONTROL LAMP GROUNDS
EH / 16 YEL	AIR RIDE SUSPENSION RIGHT DOWN SWITCH POSITION	AIR RIDE SUSPENSION RIGHT HEIGHT CONTROL BOX
EJ / 16 YEL	AIR RIDE SUSPENSION RIGHT UP SWITCH POSITION	AIR RIDE SUSPENSION RIGHT HEIGHT CONTROL BOX
EK / 16 YEL	AIR RIDE SUSPENSION AUTO MODE SWITCH POSITION	AIR RIDE SUSPENSION HEIGHT CONTROL BOXES
EL / 16 YEL	RUN ONLY POWER	AIR RIDE SUSPENSION AUTO/MANUAL MODE SWITCH
EM / 16 YEL	AIR RIDE SUSPENSION COMPRESSOR	COMPRESSOR ON WARNING LAMP
EN / 16 YEL	AIR RIDE SUSPENSION MANUAL MODE SWITCH POSITION	LEVEL CONTROL SWITCHES AND INDICATOR LAMP
EP / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	SPOTLAMP
ER / 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	ELECTRIC STEP KILL SWITCH
ES / 16 YEL	ELECTRIC STEP KILL SWITCH	ELECTRIC STEP
ET / 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	REFRIGERATOR (2 WAY)
EU / 16 WHT	REFRIGERATOR (2 WAY)	GROUND
EW / 14 YEL	FUEL HEATER SWITCH	FUEL HEATER (DIESEL ENGINE)
EX / 14 YEL	TELEVISION POWER SWITCH	TELEVISION WALL PLATE
EY / 12YELLTBLU	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	IGNITION SWITCH FEED #2
FA / 14 YEL	DRIVER'S DOOR PASSENGER SIDE POWER WINDOW SWITCH(DOWN,PIN2)	PASSENGER'S POWER WINDOW SWITCH(PIN 2)
FB / 14 YEL	DRIVER'S DOOR PASSENGER SIDE POWER WINDOW SWITCH(UP,PIN 4)	PASSENGER'S POWER WINDOW SWITCH(PIN 4)
FC / 14 YEL	PASSENGER'S DOOR POWER WINDOW SWITCH(DOWN,PIN 1)	PASSENGER'S DOOR POWER WINDOW MOTOR(DOWN)
FD / 14 YEL	PASSENGER'S DOOR POWER WINDOW SWITCH(UP,PIN 5)	PASSENGER'S DOOR POWER WINDOW MOTOR(UP)
FG / 10 YEL	AMPLIFIER POWER SOURCE SELECT RELAY (PIN 30)	AMPLIFIER POWER FEED (DELUXE SOUND SYSTEM,95 LUXOR)
FH / 10 WHT	AMPLIFIER (DELUXE SOUND SYSTEM,95 LUXOR)	GROUND
FJ / 12 YEL	WATER PUMP SWITCH #2 (THREE SWITCH SYSTEM)	WATER PUMP SWITCH #1 (THREE SWITCH SYSTEM)
FK / 12 YEL	WATER PUMP SWITCH #2 (THREE SWITCH SYSTEM)	WATER PUMP SWITCH #1 (THREE SWITCH SYSTEM)
FL / 14 YEL	SECOND PORCH LAMP SWITCH	SECOND PORCH LAMP

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
FM / 14 WHT	SOLENOID MOUNTING BOLT	GROUND
FN / 16 YEL	SOURCE SELECTOR SWITCH (DELUXE SOUND SYSTEM,95 LUXOR)	AMP & EQUALIZER REMOTE TRIGGER (DELUXE SOUND SYSTEM,95 LUXOR
FP / 16 YEL	EXHAUST BRAKE SWITCH (DIESEL PUSHER CHASSIS)	CHASSIS EXHAUST BRAKE HARNESS & BRAKE ON DASH INDICATOR LAM
FR / 14 YEL	FORD RUN/ACCESSORY IGNITON CIRCUIT(WHT/PUR,10A FUSED)	DOCKING LAMPS, RELAY TRIGGER, REAR MONITOR CAMERA FEED
FS / 14 YEL	DOCKING LAMPS RELAY(PIN 87)	DOCKING LAMPS
FT / 14 WHT	DOCKING LAMPS	GROUND
FU / 14 YEL	AUTOMOTIVE AIR WIRING	FORD A/C COMPRESSOR CLUTCH SWITCH CIRCUIT
FW / 14 YEL	DOCKING LAMPS SWITCH	DOCKING LAMPS RELAY(PIN 30)
FX / 12 YEL	OVERCURRENT PROTECTION (30A BRKR OR FUSE)	POWER DRIVER SEAT (I.E.,6 WAY)
FY / 12 WHT	POWER DRIVER SEAT (I.E.,6 WAY)	GROUND
GA / 14 YEL	WATER SYSTEM WINTERIZATION SWITCH	WINTERIZATION VALVE
GB / 14 YEL	WATER HEATER BYPASS SWITCH	WATER HEATER BYPASS VALVE
GC / 16 YEL	SLIDEOUT ROOM SPDT SWITCH (M) (SWITCHED WIRE)	HWH WIRING (SWITCHED WIRE)
GD / 16 YEL	WIPER CONTROL MODULE	WIPER MOTOR (S TERMINAL)
GE / 16 YEL	SWITCHED DOME LAMP FEED	DOME LAMP
GF / 16 WHT	COMMON REAR CHANNEL SPEAKER RETURN	REAR SPEAKERS
GG / 16 YEL	RADIO REMOTE TRIGGER (DELUXE SOUND OPTION)	SOURCE SELECTOR SWITCH (LUXOR)
GH / 14 WHT	GLOW PLUG WAIT LAMP (DIESEL ENGINE)	ENGINE SENDER
GJ / 16 YEL	COACH BATTERY POWER (UPSTREAM OF DISCONNECT)	LP DETECTOR AND/OR SOLAR PANEL WIRING OVERCURRENT PROTECTION
GK / 14 YEL	AIR HORN SWITCH	CHASSIS HORN
GL / 16 WHT	WATER/HOLDING TANKS LEVEL SENSORS	GROUND
GM / 16 YEL	JET AIR RIDE SUSPENSION PRESSURE SENSORS	CHECK REAR AIR SUSPENSION DASH WARNING LAMP
GN / 16 YEL	REAR TV SPEAKER OUTPUT (POSITIVE)	REAR TV SPEAKER (POSITIVE)
GP / 16 WHT	REAR TV SPEAKER OUTPUT (NEGATIVE)	REAR TV SPEAKER (NEGATIVE)
GR / 14 YEL	THERMOSTATICALLY CONTROLLED ROOF VENT (SEND)	THERMOSTAT (RETURN)
GS / 14 YEL	THERMOSTATICALLY CONTROLLED ROOF VENT (RETURN)	THERMOSTAT (RETURN)
GT / 16 YEL	RADIO POWER SWITCH (MEMORY FEED)	RADIO (MEMORY FEED)
GU / 16 YEL	DEFOG MODULE OUTPUT	DEFOG RELAY, INDICATOR LAMP
GW / 16 WHT	DEFOG SWITCH ON/OFF	DEFOG MODULE ON/OFF
GX / 16/12 WHT	STEP COVER SWITCH (REF AAA-16/KA-12)	GROUND
GY / 12 YEL	DEFOG RELAY	DEFOG UNIT
HA / 14 YEL	READING LAMPS SWITCH (93 VANS)	READING LAMPS
HB / 14 YEL	"MOOD" LAMPS SWITCH (93 VANS)	"MOOD" LAMPS
HC / 14 YEL	12V POWER SOURCE (93 VANS)	OVERCURRENT PROTECTION (15A FUSE TYPICAL)

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
HD / 14 YEL	SOFA SLIDE MOTOR POSITIVE (94 VANS)	SOFA MONOPLEX CONTROLLER
HE / 14 WHT	SOFA SLIDE MOTOR NEGATIVE (94 VANS)	SOFA MONOPLEX CONTROLLER
HF / 14 YEL	SOFA RECLINE MOTOR POSITIVE (94 VANS)	SOFA MONOPLEX CONTROLLER
HG / 14 WHT	SOFA RECLINE MOTOR NEGATIVE (94 VANS)	SOFA MONOPLEX CONTROLLER
HH / 16 YEL	SOFA MONOPLEX SWITCH (94 VANS)	SOFA MONOPLEX CONTROLLER
HJ / 16 WHT	SOFA MONOPLEX SWITCH (94 VANS)	GROUND
HK / 14 WHT	SOFA MONOPLEX CONTROLLER (94 VANS)	GROUND
HL / 14 YEL	FLOOD LAMP SWITCH (94 VANS)	FLOOD LAMP
HM / 16 YEL	REAR TV SPEAKER OUTPUT (POSITIVE)	REAR TV SPEAKER (POSITIVE)
HN / 16 WHT	REAR TV SPEAKER OUTPUT (NEGATIVE)	REAR TV SPEAKER (NEGATIVE)
HP / 16 YEL	OVERCURRENT PROTECTION (94 VANS)	REAR AC
HR / 14 YEL	SWITCH (94 1200 MODEL VAN)	12VOLT RECEPTACLE
HS / 16 YEL	SOLAR PANEL (1HS INDICATOR TO BATTERY)	COACH BATTERY THRU OVERCURRENT PROTECTION
HT / 16 WHT	SOLAR PANEL (1HT INDICATOR TO GROUND)	GROUND
HU / 16 YEL	GENERATOR SWITCH (LED)	GENERATOR (POSITIVE SIGNAL)
HW / 16 YEL	LICENSE PLATE LAMP FEED	LICENSE PLATE LAMP
HX / 16 YEL	CHASSIS CLEARANCE LAMP CRT #2	CLEARANCE/MARKER LAMPS
HY / 12 WHT	DEFOG UNIT	GROUND
JA / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	WATER PUMP, MONITOR PANEL, ETC ("CLEAN CIRCUIT", REF JP)
JB / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	FURNACE, ROOF VENT, ETC (REF JM)
JC / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #1 (REF NC)
JD / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #2 (REF ND)
JE / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #3 (REF NE)
JF / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC CIRCUIT #4 (REF NF)
JG / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING, ETC(ALT CLEAN) CIRCUIT #5 (REF JN)
JH / 14 YEL	MAIN FURNACE (12V POWER)	MAIN FURNACE THERMOSTAT
JJ / 14 YEL	MAIN FURNACE (HEAT)	MAIN FURNACE THERMOSTAT
JK / 14 YEL	AUXILIARY FURNACE	AUXILIARY FURNACE THERMOSTAT
JL / 14 YEL	AUXILIARY FURNACE	AUXILIARY FURNACE THERMOSTAT
JM / 14 WHT	MAIN FURNACE	GROUND
JN / 14 WHT	COACH LIGHTING CIRCUIT #5 (REF JG)	GROUND(ALTERNATE CLEAN CIRCUIT FOR LINEAR CONVERTER)
JP / 14 WHT	"CLEAN CIRCUIT" DEVICES (REF JA)	GROUND
JR / 16 YEL	MONITOR PANEL	LP TANK #2 LEVEL SENSOR
JS / 12 YEL	MONITOR PANEL WATER PUMP SWITCH	WATER PUMP

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WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
JT / 16 YEL	MONITOR PANEL	LP TANK #1 LEVEL SENSOR
JU / 14 YEL	MONITOR PANEL WATER HEATER SWITCH	WATER HEATER (BLU)
JW / 14 YEL	MONITOR PANEL WATER HEATER SWITCH	WATER HEATER (BRN)
JX / 14 WHT	WATER HEATER	GROUND
JY / 12 WHT	WATER PUMP	GROUND
KA / 12 YEL	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	ELECTRIC STEP BATTERY POWER
KB / 10 YEL	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	ELECTRIC STEP KILL SWITCH (OLD STEP WIRING STYLE)
KC / 10 YEL	ELECTRIC STEP KILL SWITCH (OLD STEP WIRING STYLE)	ELECTRIC STEP
KD / 18 WHT	ELECTRIC STEP DOOR JAMB SWITCH	ELECTRIC STEP
KE / 14 YEL	RUN ONLY POWER SOURCE	GENERAL PURPOSE(RELAY TRIGGER, REAR AUTO HTR,DRL,MONITOR,ETC
KF / 16 WHT	COACH BATTERY DISCONNECT RELAY SWITCH	GROUND
KG / 14 YEL	POWER LIFT VENT (BLU)	POWER LIFT SWITCH(UP)
KH / 14 YEL	POWER LIFT VENT (RED)	POWER LIFT SWITCH(DOWN)
KJ / 14 YEL	POWER LIFT VENT (BLK)	FAN SWITCH
KK / 18 YEL	REAR STEREO	RIGHT SPEAKER (POSITIVE)
KL / 18 WHT	REAR STEREO	RIGHT SPEAKER (NEGATIVE)
KM / 14 YEL	POWER LIFT VENT LAMP	LAMP SWITCH
KN / 18 YEL	REAR STEREO	LEFT SPEAKER (POSITIVE)
KP / 18 WHT	REAR STEREO	LEFT SPEAKER (NEGATIVE)
KR / 14 WHT	REAR STEREO ANTENNA	GROUND
KS / 14 YEL	REAR AUTO HEATER SWITCH (HIGH SPEED)	REAR AUTO HEATER
KT / 14 YEL	REAR AUTO HEATER SWITCH (MEDIUM SPEED)	REAR AUTO HEATER
KU / 14 YEL	REAR AUTO HEATER SWITCH (LOW SPEED)	REAR AUTO HEATER
KW / 18 YEL	DASH RADIO	RIGHT FRONT SPEAKER (POSITIVE)
KX / 18 YEL	DASH RADIO	RIGHT REAR SPEAKER (POSITIVE)
KY / 18 YEL	DASH RADIO	LEFT FRONT SPEAKER (POSITIVE)
LA / 18 YEL	DASH RADIO	LEFT REAR SPEAKER (POSITIVE)
LB / 18 WHT	DASH RADIO	RIGHT REAR SPEAKER (NEGATIVE)
LC / 18 WHT	DASH RADIO	LEFT REAR SPEAKER (NEGATIVE)
LD / 14 YEL	IGNITION SWITCH ACCESSORY POWER SOURCE	GENERAL PURPOSE(AUX FANS,RELAY TRIGGER,ETC. )
LE / 14 YEL	AUXILIARY DEFROST FANS SWITCH (HIGH SPEED)	AUXILIARY DEFROST FANS (BLK)
LF / 14 YEL	AUXILIARY DEFROST FANS SWITCH (LOW SPEED)	AUXILIARY DEFROST FANS (RED)
LG / 16 YEL	COACH BATTERY DISCONNECT RELAY (TERMINAL I)	COACH BATTERY DISCONNECT RELAY SWITCH
LH / 16 YEL	COACH BATTERY DISCONNECT RELAY (TERMINAL S)	COACH BATTERY DISCONNECT RELAY SWITCH

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
LJ / 16 YEL	COACH BATTERY DISCONNECT RELAY BATTERY SIDE FUSE FEED	COACH BATTERY DISCONNECT RELAY SWITCH
LK / 16 YEL	COACH BATTERY DISCONNECT RELAY LOAD SIDE FUSE FEED	COACH BATTERY DISCONNECT RELAY SWITCH/INDICATOR LAMP
LL / 16 WHT	GENERATOR SWITCH (START)	GENERATOR (RED)
LM / 16 WHT	GENERATOR SWITCH (STOP)	GENERATOR (ORN)
LN / 16 WHT	GENERATOR SWITCH/INDICATOR (GROUND)	GENERATOR (GRN)
LP / 16 YEL	GENERATOR SWITCH/INDICATOR (RUN)	GENERATOR (BLU)
LR / 14 YEL	BATTERY MODE SWITCH (AUX START SWITCH)	BATTERY MODE SOLENOID (AUX START SOLENOID)
LS / 12 YEL	OVERCURRENT PROTECTION 20A BREAKER TYPICAL,COACH FEED	GENERAL PURPOSE(BATTERY MODE, RADIO POWER,BATTERY CONDITION
LT / 16 YEL	BATTERY CONDITION SWITCH	VOLTMETER (POWER FEED)
LU / 14 YEL	CHASSIS BRAKE LAMP CIRCUIT	VEHICLE BRAKES, TAG AXLE CONTROL MODULE,ETC.
LW / 14 YEL	WIPER CONTROL MODULE (PARK)	WINDSHIELD WIPER MOTOR (FRONT)
LX / 14 YEL	WIPER CONTROL MODULE (LOW SPEED)	WINDSHIELD WIPER MOTOR (FRONT)
LY / 14 YEL	WIPER CONTROL MODULE (HIGH SPEED)	WINDSHIELD WIPER MOTOR (FRONT)
MA / 14 YEL	WIPER CONTROL MODULE (WASHER BOTTLE PUMP)	WINDSHIELD WASHER BOTTLE PUMP (FRONT)
MB / 14 YEL	CHASSIS WINDSHIELD WIPER FEED CIRCUIT	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)
MC / 16 WHT	INSTRUMENT PANEL LAMPS	GROUND
MD / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	REMOTE MIRROR RELAY/POWER WINDOW FEED
ME / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	AIR HORN RELAY FEED/ MARKER LAMPS RELAY FEED
MF / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	FOG LAMP RELAY FEED/ SPOT LAMP FEED
MG / 14 WHT	GENERAL PURPOSE(RELAYS,DASH DEVICES,ETC.)	GROUND
MH / 16 WHT	CHASSIS CHOKE LAMP INDICATOR CIRCUIT	CHOKE LAMP
MJ / 14 YEL	CHASSIS WINDSHIELD WIPER FEED CIRCUIT	WIPER CONTROL MODULE (POWER FEED)
MK / 14 YEL	CHASSIS BATTERY POWER FEED CIRCUIT	GENERAL PURPOSE(CIGAR LIGHTER, DOME/COURTESY LAMPS,ETC)
ML / 16 YEL	CHASSIS INSTRUMENT PANEL LAMPS FEED CIRCUIT	INSTRUMENT PANEL LAMPS
MM / 14 YEL	CHASSIS CLEARANCE LAMP CRT #1 (BRN TYPICAL)	CLEARANCE/MARKER LAMPS
MN / 14 WHT	DOME LAMP SWITCHED GROUND	DOME LAMP SWITCH(DOOR JAMB, INSTRUMENT PANEL SWITCH,ETC)
MP / 18/16 WHT	ELEC STEP DOOR JAMB SWITCH, LP TANK SENDER, ETC	GROUND
MR / 14 YEL	REAR WINDOW WIPER SWITCH (LOW SPEED)	REAR WINDOW WIPER MOTOR (LOW SPEED)
MS / 14 WHT	CLEARANCE/MARKER LAMPS	GROUND
MT / 8 WHT	ELECTRIC STEP	GROUND
MU / 14 WHT	GENERAL PURPOSE(CIGAR LIGHTER, DOME LAMPS,12 V OUTLETS,ETC)	GROUND
MW / 16 YEL	VEHICLE CHECK ENGINE LAMP CIRCUIT	CHECK ENGINE LAMP
MX / 16 YEL	WINDSHIELD WIPER SWITCH	WIPER RELAY
MY / 14 YEL	VEHICLE HEADLAMP FEED CIRCUIT	DIMMER MODULE

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
NA / 14 YEL	VEHICLE HEADLAMP LOW BEAM CIRCUIT	DIMMER MODULE
NB / 14 YEL	VEHICLE HEADLAMP HIGH BEAM CIRCUIT	DIMMER MODULE
NC / 14 WHT	COACH LIGHTING CIRCUIT #1 (REF JC)	GROUND
ND / 14 WHT	COACH LIGHTING CIRCUIT #2 (REF JD)	GROUND
NE / 14 WHT	COACH LIGHTING CIRCUIT #3 (REF JE)	GROUND
NF / 14 WHT	COACH LIGHTING CIRCUIT #4 (REF JF)	GROUND
NG / 14 YEL	FOG LAMPS SWITCH (OR LEFT FOG LAMP FEED)	FOG LAMPS RELAY (OR LEFT FOG LAMP)
NH / 14 YEL	FOG LAMPS RELAY (OR RIGHT FOG LAMP FEED)	FOG LAMPS (OR RIGHT FOG LAMP)
NJ / 16 YEL	CHASSIS HORN FEED CIRCUIT	AIR HORN SWITCH
NK / 14 YEL	AIR HORN SWITCH	AIR HORN AIR TANK AIR RELEASE VALVE
NL / 14 YEL	AR HORN RELAY	AIR HORN AIR COMPRESSOR
NM / 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	COACH LIGHTING CIRCUIT #6 (REF PM)
NN / 16 YEL	LEFT POWER MIRROR MOTOR (HORIZONTAL CONTROL, YEL)	POWER MIRROR CONTROL SWITCH
NR / 16 YEL	LEFT POWER MIRROR (VERTICAL CONTROL, WHT)	POWER MIRROR CONTROL SWITCH
NS / 14 YEL	POWER MIRROR HEATER SWITCH	POWER MIRRORS (RED)
NT / 14 YEL	POWER MIRROR RELAY	POWER MIRROR CONTROL SWITCH
NU / 14 YEL	aisle LAMPS SWITCH #1	aisle LAMPS SWITCH #2
NW / 14 YEL	FRONT COMPARTMENT LAMPS SWITCH	COMPARTMENT LAMPS
NX / 14 YEL	INTERSTATE COMMERCE COMMITTEE COURTESY BLINK SWITCH	CLEARANCE LAMPS
NY / 14 YEL	aisle LAMPS SWITCH #1	aisle LAMPS SWITCH #2
PA / 14 WHT	REAR AUTO HEATER	GROUND
PB / 14 WHT	REAR WINDOW WIPER MOTOR	GROUND
PC / 14 YEL	BEDROOM CEILING LAMP SWITCH	BEDROOM CEILING LAMP
PD / 14 YEL	MAKE UP LAMP #1 SWITCH	MAKE UP LAMP #1
PE / 14 YEL	BATH CEILING LAMP SWITCH	BATH CEILING LAMP
PF / 14 YEL	SHOWER LAMP SWITCH WIRE D WAS FIRST USED ON C'S	SHOWER LAMP
PG / 14 YEL	WARDROBE LAMP SWITCH	WARDROBE LAMP
PH / 14 YEL	aisle LAMPS SWITCH	aisle LAMPS
PJ / 14 YEL	PORCH LAMP SWITCH	PORCH LAMP
PK / 14 YEL	STRIP LAMP SWITCH	STRIP LAMP
PL / 14 YEL	FRONT CEILING LAMP SWITCH	FRONT CEILING LAMP
PM / 14 WHT	COACH LIGHTING CIRCUIT #6 (REF NM)	GROUND
PN / 16 WHT	RIGHT POWER MIRROR (COMMON, BLK)	POWER MIRROR CONTROL SWITCH
PP / 16 YEL	RIGHT POWER MIRROR (HORIZONTAL CONTROL, YEL)	POWER MIRROR CONTROL SWITCH

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
PR / 16 YEL	RIGHT POWER MIRROR (VERTICAL CONTROL,WHT)	POWER MIRROR CONTROL SWITCH
PS / 14 YEL	MAP LAMP SWITCH	MAP LAMP
PT / 14 YEL	BEVERAGE TRAY LAMP SWITCH	BEVERAGE TRAY LAMP
PU / 14 YEL	DUMP LAMP SWITCH	DUMP LAMP
PW / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	POWER DOOR LOCK/UNLOCK RELAY (PIN 30)
PX / 16 YEL	POWER DOOR LOCK SWITCH (LOCK) (PIN 1)	POWER DOOR LOCK RELAY (PIN 86)
PY / 16 YEL	POWER DOOR LOCK SWITCH (UNLOCK) (PIN 5)	POWER DOOR UNLOCK RELAY (PIN 86)
RA / 14 YEL	VEHICLE LEFT FRONT TURN SIGNAL CIRCUIT	LEFT FRONT TURN SIGNAL/MARKER LAMP
RB / 14 YEL	VEHICLE RIGHT FRONT TURN SIGNAL CIRCUIT	RIGHT FRONT TURN SIGNAL/MARKER LAMP
RC / 14 WHT	FRONT AUTOMOTIVE LAMPS(TURN, MARKER,ETC)	GROUND
RD / 14 YEL	OVERCURRENT PROTECTION (15 A FUSE TYPICAL)	HAZARD FLASHER, HORN RELAY
RE / 12 YEL	RADIATOR FAN RELAY#1 (COMMON)	RADIATOR FAN #1
RF / 12 YEL	RADIATOR FAN RELAY #2 (COMMON)	RADIATOR FAN #2
RG / 14 WHT	RADIATOR FAN THERMOSTAT SWITCH	RADIATOR FAN RELAYS (COILS,TRIGGER)
RH / 12YEL(BLK)	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	RADIATOR FAN RELAY #1 (NORMALLY OPEN)
RJ / 12YEL(BLK)	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	RADIATOR FAN RELAY #2 (NORMALLY OPEN)
RK / 12 WHT	RADIATOR FAN #1	GROUND
RL / 12 WHT	RADIATOR FAN #2	GROUND
RM / 14 WHT	VEHICLE IGNITION SWITCH GROUND DURING START CIRCUIT	BULB CHECK(LOW TAG AIR,PARK BRAKE,ETC)
RN / 14 YEL	AUTOMOTIVE AIR CONDITIONER THERMOSTAT CUTOFF SWITCH	AUTOMOTIVE AIR CONDITIONER COMPRESSOR CLUTCH
RP / 14 YEL	AUTOMOTIVE AIR CONDITIONER COOLANT FAN CONTROL	COOLANT FAN RELAY
RR / 14 YEL	BRAKE LAMP SWITCH	TURN SIGNAL SWITCH
RS / 14 YEL	HEADLAMP SWITCH INSTRUMENT PANEL LAMP FEED SWITCH	OVERCURRENT PROTECTION (5A FUSE TYPICAL)
RT / 14 YEL	HORN RELAY (COMMON)	HORN
RU / 14 YEL	HORN RELAY (COIL)	HORN SWITCH
RW / 14 YEL	HAZARD FLASHER	TURN SIGNAL SWITCH
RX / 14 YEL	EUL WARNING LAMP	EUL MODULE
RY / 14 WHT	INSTRUMENT CLUSTER/ EUL MODULE	GROUND
SA / 14 YEL	ENGINE WATER TEMPERATURE SENDER	ENGINE WATER TEMPERATURE GAUGE
SB / 14 YEL	ENGINE OIL PRESSURE SENDER	ENGINE OIL PRESSURE GAUGE
SC / 14 YEL	VEHICLE RIGHT REAR TURN SIGNAL/BRAKE LAMP CIRCUIT	RIGHT REAR TURN SIGNAL/ BRAKE LAMPS
SD / 14 YEL	VEHICLE LEFT REAR TURN SIGNAL/BRAKE LAMP CIRCUIT	LEFT REAR TURN SIGNAL/ BRAKE LAMPS
SE / 16YEL(WHT)	SPEED SENSOR (TWISTED PAIR)	SPEEDOMETER AND SPEED CONTROL MODULE
SF / 16WHT(BLK)	SPEED SENSOR (TWISTED PAIR)	SPEEDOMETER AND SPEED CONTROL MODULE

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
SG / 14 YEL	IGNITION SWITCH START FEED	GENERAL(NEUTRAL SAFETY SWITCH, FUEL PUMP RELAY COIL,ETC)
SH / 14 YEL	IGNITION SWITCH RUN/START FEED	GENERAL(IGNITION COIL RELAY NORMALLY OPEN CONTACT,ETC)
SJ / 12/10 YEL	OVERCURRENT PROTECTION	CHASSIS BATTERY FEED
SK / 12YEL(WHT)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	CHASSIS BATTERY HEADLAMP SWITCH FEED #1
SL / 12YEL(BLU)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	CHASSIS BATTERY IGNITION SWITCH FEED #1
SM / 12YEL(BLK)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	RADIATOR FAN #1 CIRCUIT BREAKER FEED
SN / 12YEL(BLK)	OVERCURRENT PROTECTION (16GA FUSELINK TYPICAL)	RADIATOR FAN #2 CIRCUIT BREAKER FEED
SP / 14 YEL	HEADLAMP SWITCH MARKER CIRCUIT FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
SR / 12YEL(BRN)	IGNITION SWITCH RUN ONLY FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
SS / 12YEL(WHT)	IGNITION SWITCH ACCESSORY FEED	OVERCURRENT PROTECTION (15A FUSE TYPICAL)
ST / 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	TURNS/BACK UP CIRCUIT FEED
SU /	STARTER SOLENOID BATTERY TERMINAL	ALTERNATOR BATTERY TERMINAL
SW / 14 YEL	TURN SIGNAL FLASHER	TURN SIGNAL SWITCH
SX / 14 YEL	REAR WINDOW WASHER SWITCH	REAR WINDOW WASHER BOTTLE PUMP
SY / 14 YEL	IGNITION COIL	TACHOMETER
TA / 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	IGNITION RUN ONLY GENERAL FEED (RADIATOR FAN RELAY COIL,ETC)
TB / 12 YEL	OVERCURRENT PROTECTION (25A FUSE TYPICAL)	IGNITION RUN ONLY GENERAL FEED (AUTO AC BLOWER(NOT HIGH),ETC)
TC / 14 YEL	OVERCURRENT PROTECTION (15A FUSE TYPICAL)	IGNITION RUN ONLY GENERAL FEED (DOOR LOCKS,REAR WIPER,ETC.)
TD / 14/12YEL	OVERCURRENT PROTECTION	CHASSIS BATTERY GENERAL FEED
TE / 16 WHT	GENERATOR	GENERATOR LOW OIL INDICATOR LAMP
TF / 16 YEL	GENERATOR	GENERATOR LOW OIL INDICATOR LAMP
TG / 16 YEL	TELEVISION	SPEAKER RIGHT (POSITIVE)
TH / 16 WHT	TELEVISION	SPEAKER RIGHT (NEGATIVE)
TJ / 16 YEL	TELEVISION	SPEAKER LEFT (POSITIVE)
TK / 16 WHT	TELEVISION	SPEAKER LEFT (NEGATIVE)
TL / 16 YEL	FRONT RIGHT TV SPEAKER NEGATIVE,SERIES CONNECTION	FRONT LEFT TV SPEAKER POSITIVE,SERIES CONNECTION
TM / 16 WHT	STEP COVER SWITCH	STEP COVER SOLENOID MOVES STEP OUT
TN / 14 YEL	STARTER SOLENOID BATTERY TERMINAL	ALTERNATOR REGULATOR
TP / 14 WHT	REAR AUTOMOTIVE LAMPS(TURN, MARKER,ETC)	GROUND
TR / 14 YEL	VEHICLE BACK UP CIRCUIT FEED	BACK UP LAMPS
TS / 14 YEL	STARTER SOLENOID ( I TERMINAL)	ENGINE WIRING (IGNITION MODULE)
TT / 14 YEL	NEUTRAL SAFETY SWITCH	STARTER SOLENOID ( S TERMINAL)
TU / 14 WHT	IGNITION COIL RELAY (COIL)	GROUND
TW / 14 YEL	IGNITION SWITCH START/RUN FEED	IGNITION COIL

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
TX / 14 YEL	IGNITION COIL RELAY (COMMON)	IGNITION COIL
TY / 14 YEL	ALTERNATOR (T TERMINAL)	CHOKE HEATER
UA / 14 YEL	FUEL PUMP FUSE	OIL PRESSURE CUTOFF SWITCH/ FUEL PUMP RELAY(NO),ETC
UB / 14 YEL	INERTIA SWITCH (FUEL PUMP SHUTOFF)	FUEL PUMP RELAY (NORMALLY CLOSED)
UC / 14 YEL	FUEL PUMP RELAY (COMMON)	FUEL PUMP
UD / 16 WHT	FUEL GAUGE	FUEL SENDER
UE / 14 YEL	INERTIA SWITCH (FUEL PUMP SHUTOFF)	OIL PRESSURE CUTOFF SWITCH
UF / 14 WHT	FUEL PUMP	GROUND
UG / 14 WHT	FUEL PUMP RELAY (COIL)	GROUND
UH / 16 YEL	LP DETECTOR (SHUTOFF SYSTEM,YEL)	LP SAFETY VALVE
UJ / 16 YEL	LP DETECTOR (SHUTOFF SYSTEM,YEL)	LP SAFETY SWITCH
UK / 16 WHT	LP DETECTOR (BLK)(REF WB)	GROUND
UL / 16 WHT	EUL LAMP	EUL MODULE
UM / 16 WHT	DOOR JAMB DOME LAMP SWITCH	GROUND
UN / 16 WHT	SEAT BELT LAMP	EUL MODULE
UP / 16 YEL	SEAT BELT LAMP	SEAT BELT BUZZER
UR / 16 WHT	PARK BRAKE SWITCH	PARK BRAKE LAMP
US / 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	COACH BATTERY FEED TO BATTERY CONDITION SWITCH
UT / 14 YEL	DOOR JAMB DOME LAMP SWITCH (SWITCH POSITIVE)	DOME LAMP
UU / 16 YEL	WATER HEATER	VACUUM VALVE SOLENOID
UW / 16 WHT	VACUUM VALVE SOLENOID	GROUND
UX / 16 YEL	LP DETECTOR #2 (SHUTOFF SYSTEM,YEL)	LP SAFETY VALVE
UY / 16 YEL	LP DETECTOR #2 (SHUTOFF SYSTEM,YEL)	LP SAFETY VALVE
WA / 14 YEL	EXTERIOR SERVICE LAMP SWITCH	EXTERIOR SERVICE LAMP
WB / 16 YEL	OVERCURRENT PROTECTION (6A BREAKER TYPICAL)	LP DETECTOR (REF UK)
WC / 14 YEL	DDVRCURRENT PROTECTION (15A BREAKER TYPICAL)	COMPARTMENT LAMPS (REF WE)
WD / 14 WHT	AISLE LAMPS	GROUND
WE / 14 WHT	COMPARTMENT LAMPS (REF WC)	GROUND
WF / 12YEL(WHT)	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	PARK BRAKE COMPRESSOR SOENOID
WG / 12YEL(BLK)	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	IGNITION RELAY
WH / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	IGNITION SWITCH RUN ONLY FEED
WJ / 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	IGNITION SWITCH ACCESSORY FEED RELAY
WK / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	IGNITION SWITCH ACCESSORY FEED
WL / 14 YEL	POWER DOOR LOCK RELAY (PIN 30)	POWER DOOR LOCK MOTOR(S) (LOCK)

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
WM / 14 WHT	POWER DOOR UNLOCK RELAY (PIN 30)	POWER DOOR LOCK MOTOR(S) (UNLOCK)
WN / 16 YEL	RADIO POWER SWITCH (ACCESSORY POWER)	DASH RADIO (ACCESSORY POWER)
WP / 10 YEL	OVERCURRENT PROTECTION (25A BREAKER TYPICAL)	FRONT PANEL LOADS(INVERTER, RADIO)(96 M-SERIES)
WR / 14 YEL	OVERCURRENT PROTENTION (15A BREAKER TYPICAL)	POWER SEAT LIFT SWITCH
WS / 14 WHT	POWER SEAT LIFT SWITCH	GROUND
WT / 14 YEL	POWER SEAT LIFT SWITCH (UP)	MOTOR (POSITIVE UP)
WU / 14 WHT	POWER SEAT LIFT SWITCH (DOWN)	MOTOR (POSITIVE DOWN)
WW / 14 WHT	SPOT LAMP SWITCH	GROUND
WX / 14 YEL	HALLWAY CEILING LAMP SWITCH	HALLWAY CEILING LAMP
WY / 10 WHT	AUTOMOTIVE AIR CONDITIONER MOTOR	GROUND
XA / 12/10 YEL	VEHICLE AUTOMOTIVE AIR FEED CIRCUIT	AUTOMOTIVE AIR CONDITIONER BLOWER (USE 10 IF OVER 6')
XB / 14 YEL	DRIVER'S DOOR POWER WINDOW SWITCH(PIN 5)	DRIVER'S DOOR POWER WINDOW MOTOR(POSITIVE UP)
XC / 14 WHT	DRIVER'S DOOR POWER WINDOW SWITCH(PIN 1)	DRIVER'S DOOR POWER WINDOW MOTOR(POSITIVE DOWN)
XD / 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (FULL)
XE / 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (3/4)
XF / 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (1/2)
XG / 16 WHT	MONITOR PANEL	HOLDING TANK LEVEL SENSOR (1/4)
XH / 16 YEL	KONITOR PANEL	WATER TANK LEVEL SENSOR
XJ / 16 YEL	MONITOR PANEL	BLACK HOLDING LEVEL SENSOR (MAIN TANK)
XK / 16 YEL	MONITOR PANEL	GRAY AUXILIARY HOLDING TANK #1 LEVEL SENSOR (AUX TANK #1)
XL / 16 YEL	MONITOR PANEL	GRAY AUXILIARY HOLDING TANK #2 LEVEL SENSOR (AUX TANK #2)
XM / 14 YEL	OVERCURRENT PROTECTION (18GA FUSELINK TYPICAL)	IGNITION START RELAY
XN / 16 YEL	FRONT ROOF AIR CONDITIONER (EXHAUST)	THERMOSTAT (EX TERMINAL)
XP / 16 YEL	FRONT ROOF AIR CONDITIONER (COOL)	THERMOSTAT (Y TERMINAL)(Y EXPORT AIR)
XR / 16 YEL	FRONT ROOF AIR CONDITIONER (HIGH SPEED BLOWER)	THERMOSTAT (GH TERMINAL)(H EXPORT AIR)
XS / 16 YEL	FRONT ROOF AIR CONDITIONER (LOW SPEED BLOWER)	THERMOSTAT (GL TERMINAL)(G EXPORT AIR)
XT / 14 YEL	IGNITION START RELAY #1 (NORMALLY CLOSED CONTACT)	IGNITION START RELAY #2 (COMMON CONTACT)
XU / 14 YEL	DINETTE OVHD LAMP SWITCH	DINETTE OVHD LAMP
XW / 14 WHT	IGNITION SWITCH ACCESSORY FEED RELAY CIRCUIT	GROUND
XX / 14 YEL	GALLEY LAMP SWITCH	GALLEY LAMP
XY / 14 YEL	MAKE UP LAMP #2 SWITCH	MAKE UP LAMP #2
YA / 14 YEL	TAG AXLE PRESSURE CONTROL SWITCH	COMPRESSOR SOLENOID/ SOLENOID AIR VALVE
YB / 14 WHT	LOW AIR PRESSURE SWITCH	GROUND
YC / 10YEL(BLU)	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	TAG AXLE COMPRESSOR SOLENOID

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
YD / 14 WHT	TAG AXLE MOUNTING PLATE SCREW	GROUND
YE / 10 WHT	TAG AXLE COMPRESSOR	GROUND
YF / 12 WHT	TAG AXLE BRAKE CONTROL MODULE/BRAKE MAGNET	GROUND
YG / 12YEL(BLK)	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	TAG AXLE BRAKE CONTROL MODULE
YH / 12YEL(BLU)	TAG AXLE BRAKE CONTROL MODULE	TAG AXLE BRAKE MAGNET
YJ / 10YEL(WHT)	TAG AXLE COMPRESSOR SOLENOID	TAG AXLE COMPRESSOR
YK / 14 YEL	BEDROOM CEILING LAMP SWITCH#1 (2 SWITCH SYSTEM)	BEDROOM CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YL / 14 YEL	BEDROOM CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BEDROOM CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YM / 14 YEL	HALLWAY CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	HALLWAY CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YN / 14 YEL	HALLWAY CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	HALLWAY CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
YP / 14 YEL	VALANCE LAMP SWITCH #1 (3 WAY SWITCH)	VALANCE LAMP SWITCH #2 (3 WAY SWITCH)
YR / 14 YEL	VALANCE LAMP SWITCH #1 (3 WAY SWITCH)	VALANCE LAMP SWITCH #2 (3 WAY SWITCH)
YS / 14 YEL	VALANCE LAMP SWITCH	VALANCE LAMP
YT / 14 YEL	FRONT VALANCE LAMP SWITCH	FRONT VALANCE LAMP
YU / 14 YEL	REAR VALANCE LAMP SWITCH	REAR VALANCE LAMP
YW / 14 WHT	DOOR BELL SWITCH	DOOR BELL
YX / 14 YEL	IGNITION SWITCH RUN/START FEED	ALTERNATOR WARNING LAMP
YY / 14 YEL	ALTERNATOR VOLTAGE REGULATOR	ALTERNATOR WARNING LAMP
AAA / 16 WHT	STEP COVER SWITCH (REF GX)	STEP COVER SOLENOID MOVES STEP IN
AAB / 14 YEL	DINETTE READING LAMPS	DINETTE READING LAMP SWITCH
AAC / 14 YEL	LOUNGE READING LAMPS	LOUNGE READING LAMP SWITCH
AAD / 14 YEL	FORD CHASSIS TRAILER MARKER LAMP CIRCUIT (BR/WHT)	TRAILER CONNECTOR SOCKET MARKER LAMPS
AAE / 14 YEL	FORD CHASSIS TRAILER BACKUP LAMP CIRCUIT (BLK/LT GRN)	TRAILER CONNECTOR SOCKET BACKUP LAMPS
AAF / 14 YEL	FORD CHASSIS TRAILER LEFT TURN/BRAKE LAMP CIRCUIT (YEL)	TRAILER CONNECTOR SOCKET LEFT TURN/BRAKE LAMP
AAG / 14 YEL	FORD CHASSIS TRAILER RIGHT TURN/BRAKE LAMP CIRCUIT (DKG)	TRAILER CONNECTOR SOCKET RIGHT TURN/BRAKE LAMP
AAH / 14 YEL	BATH-VENT,POWER	BATH-VENT, THERMOSTAT
AAJ / 14 YEL	BATH-VENT,POWER	BATH-VENT, THERMOSTAT
AAK / 16 WHT	SWITCH-WATER PUMP (MULTIPLEX SYSTEM)	LATCHING RELAY (WITH 4 OR MORE SWITCHES)
AAL / 16 WHT	SWITCH-WATER PUMP (MULTIPLEX SYSTEM)	GROUND
AAM / 14 YEL	CHASSIS SUPPLIED WIRE ASM (DARK BLUE)(GM)	RIGHT TAIL LAMP PARK (WIE)
AAN / 14 YEL	CHASSIS SUPPLIED WIRE ASM (PURPLE) (GM)	LEFT TAIL LAMP PARK (WIE)
AAP / 10 YEL	55 AMP BREAKER JUMPER WIRE	30 AMP BREAKER
AAR / 14 YEL	TV/RADIO SPEAKER FEED SELECTOR SWITCH	TV SPEAKER AMPLIFIER
AAS / 16 YEL	SPEAKER (NEGATIVE) SPEAKERS IN SERIES	SPEAKER (POSITIVE)

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
AAT / 16 YEL	AMPLIFIER POSITIVE OUT (AAU NEGATIVE)	FRONT WOOFER (WITH DELUXE SOUND SYSTEM)
AAU / 16 WHT	AMPLIFIER NEGATIVE OUT (AAT POSITIVE)	FRONT WOOFER (WITH DELUXE SOUND SYSTEM)
AAW / 16 YEL	AMPLIFIER POSITIVE OUT (AAX NEGATIVE)	REAR WOOFER (WITH DELUXE SOUND SYSTEM)
AAX / 16 WHT	AMPLIFIER NEGATIVE OUT (AAW POSITIVE)	REAR WOOFER (WITH DELUXE SOUND SYSTEM)
AAZ / 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #1
AAZ / 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #2
BBA / 16 WHT	SLIDEOUT WIRING (PARK BRAKE SW)(SWITCHED GRD)	SLIDEOUT ROOM RELAY (GROUND TERMINAL)
BBB / 16 YEL	SLIDEOUT ROOM CIRCUIT BREAKER (6 AMP)	SLIDEOUT ROOM RELAY (PIN 86 & 87)
BBC / 16 YEL	LOAD SHEDDER MONITOR PANEL (RED WIRE)	LOAD SHEDDER CONTROL BOARD (RED WIRE)
BBD / 16 YEL	LOAD SHEDDER MONITOR PANEL (BLUE WIRE)	LOAD SHEDDER CONTROL BOARD (BLUE WIRE)
BBE / 16 YEL	LOAD SHEDDER MONITOR PANEL (BLACK WIRE)	LOAD SHEDDER CONTROL BOARD (BLACK WIRE)
BBF / 16 YEL	LOAD SHEDDER MONITOR PANEL (GRAY WIRE)	LOAD SHEDDER CONTROL BOARD (GRAY WIRE)
BBG / 14 YEL	DINETTE CEILING LAMP SWITCH	DINETTE CEILING LAMP
BBH / 16 YEL	REAR COMPRESSOR SIGNAL REAR THERMOSTAT	LOAD SHEDDER CONTROL BOARD
BBJ / 16 YEL	LOAD SHEDDER CONTROL BOARD	REAR A/C (COOL)
BBK / 12 WHT	JET AIR/TAG AXLE WIRING	GROUND, CHASSIS
BBL / 14 YEL	OVHD SWITCH	OVHD HALOGEN LAMPS
BBM / 16 YEL	SLIDEOUT ROOM SWITCH (ROOM TWO EXTEND)	HWH WIRING (ROOM TWO EXTEND)
BBN / 16 YEL	SLIDEOUT ROOM SWITCH (ROOM TWO RETRACT)	HWH WIRING (ROOM TWO RETRACT)
BBP / 14 YEL	ICC COURTESY BLINK SWITCH	ICC COURTESY BLINK RELAY
BBR / 14 YEL	ICC COURTESY BLINK RELAY	CLEARANCE LAMPS
BBS / 14 YEL	CHASSIS FUSE PANEL	ICC COURTESY BLINK RELAY
BBT / 14 YEL	DOCKING LAMP SWITCH TRIGGER RELAY	DOCKING LAMP SWITCH
BBU / 12 YEL	DOCKING LAMP CIRCUIT BREAKER	DOCKING LAMP RELAY
BBW / 14 YEL	VEHICLE LEFT HEADLAMP LOW BEAM CIRCUIT	LEFT LOW BEAM LAMP
BBX / 14 YEL	VEHICLE RIGHT HEADLAMP LOW BEAM CIRCUIT	RIGHT LOW BEAM LAMP
BBY / 14 YEL	SWITCH-MONITOR PANEL (IN EXT. WATER CENTER)	EXTERIOR MONITOR PANEL (IN EXT. WATER CENTER)
BBZ / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	AUXILIARY FURNACE (CCA)
CCA / 14 WHT	AUXILIARY FURNACE	GROUND
CCB / 16 YEL	EXTERIOR MONITOR PANEL	WATER TANK LEVEL SENSOR
CCC / 16 YEL	EXTERIOR MONITOR PANEL	MAIN HOLDING TANK LEVEL SENSOR
CCD / 16 YEL	EXTERIOR MONITOR PANEL	AUX HOLDING TANK LEVEL SENSOR
CCE / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCF / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
CCG / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCH / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCJ / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCK / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCL / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCM / 14 YEL	COMPARTMENT LAMP SWITCH	COMPARTMENT LAMP
CCN / 16 YEL	THERMOSTATE LOW SPEED FAN SIGNAL	CENTRAL AIR AND LOAD SHEDDER
CCP / 16 YEL	LOAD SHEDDER COMPRESSOR TWO CONTROL RELAY	CENTRAL A/C COMPRESSOR TWO
CCR / 14 YEL	SWITCH-MONITOR PANEL (IN EXT. WATER CENTER)	EXTERIOR MONITOR PANEL (IN EXT. WATER CENTER)
CCS / 16 YEL	NOISE FILTER	RADIO POWER INPUT
CCT / 16 YEL	REAR RIGHT TV SPEAKER NEGATIVE,SERIES CONNECTION	REAR LEFT TV SPEAKER POSITIVE,SERIES CONNECTION
CCU / 14 YEL	GM DOME LAMP POWER	DOMELAMP
CCW / 12 YEL	DUAL MODE SOLENOID (CHASSIS SIDE)	FUSE HOLDER (30 AMP)
CCX / 16 YEL	ORG WIRE ON AIR COMPRESSOR	AIR PRESSURE SWITCH ON AIR TANK
CCY / 16 YEL	HWH WIRING (BATTERY POWER)	SLIDEOUT ROOM SWITCH (POSITIVE)
CCZ / 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #1 SWITCH (POSITIVE)
DDA / 16 YEL	HWH WIRING (PUMP RELAY CONTROL)	SLIDEOUT ROOM SWITCH (POSITIVE)
DDB / 14 YEL	REAR AUTO HEATER CIRCUIT BREAKER	REAR AUTO HEATER RELAY (POWER)
DDC / 14 YEL	REAR AUTO HEATER RELAY (SWITCHED POWER)	REAR AUTO HEATER SWITCH (COMMON TERMINAL)
DDD / 14 YEL	MODULE-CHARGE CONTROL RELAY OUTPUT	AUX-START SOLENOID RELAY
DDE / 14 YEL	AUX-START SOLENOID RELAY	AUX-START SOLENOID
DDF / 10 YEL	HEATER BLOWER CIRCUIT BREAKER	HEATER BLOWER RELAY
DDG / 10 YEL	CIRCUIT BREAKER BUSS BAR	CHASSIS BATTERY FEED CIRCUIT BREAKER
DDH / 14 YEL	FREIGHTLINER RUN ONLY TRIGGER CIRCUIT	HEATER BLOWER RELAY
DDJ / 16 WHT	CHASSIS PARKING BRAKE TRIGGER CIRCUIT	LEVELING SYSTEM PARKING BRAKE SENSOR WIRE
DDK / 16 YEL	HWH WIRING (PUMP RELAY CONTROL)	REAR SLIDEOUT ROOM SWITCH (POSITIVE)
DDL / 14 WHT	FRONT LEFT AUTOMOTIVE LAMPS	GROUND
DDM / 14 WHT	FRONT RIGHT AUTOMOTIVE LAMPS	GROUND
DDN / 16 YEL	TIMER MODULE	CHECK ANTENNA LIGHT
DDP / 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	INVERTER FEED (INVERTER NUMBER 2)
DDR / 12 WHT	INVERTER (INVERTER NUMBER 2)	GROUND
DDS / 12 WHT	INVERTER CHASSIS (INVERTER NUMBER 2)	GROUND
DDT / 12 YEL	POWER COMPT DOOR LOCK RELAY (RIGHT SIDE)	POWER COMPT DOOR LOCK MOTOR(S) (RIGHT SIDE)
DDU / 12 WHT	POWER COMPT DOOR UNLOCK RELAY (RIGHT SIDE)	POWER COMPT LOCK MOTOR(S) (UNLOCK) (RIGHT SIDE)

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
DDV / 12 YEL	POWER COMPT DOOR LOCK RELAY (LEFT SIDE)	POWER COMPT LOCK MOTOR(S) (LOCK) (LEFT SIDE)
DDW / 12 WHT	POWER COMPT DOOR UNLOCK RELAY (LEFT SIDE)	POWER COMPT LOCK MOTOR(S) (UNLOCK) (LEFT SIDE)
DDX / 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	POWER COMPT DOOR LOCK/ UNLOCK RELAY (RIGHT SIDE)
DDY / 12 YEL	OVERCURRENT PROTECTION (20A BREAKER TYPICAL)	POWER COMPT DOOR LOCK/ UNLOCK RELAY (LEFT SIDE)
DDZ / 12 YEL	POWER COMPT DOOR LOCK SWITCH (LOCK) (PIN 1)	POWER COMPT DOOR LOCK RELAY (PIN 86)
EEA / 12 WHT	POWER COMPT DOOR LOCK SWITCH (UNLOCK) (PIN 5)	POWER COMPT DOOR UNLOCK RELAY (PIN 86)
EEB / 12 WHT	POWER COMPT DOOR LOCK RELAYS (LEFT SIDE)	GROUND
EEC / 12 YEL	25 AMP BREAKER IN 12 VOLT PANEL	SOFA RECLINER SWITCH SOFA 4-WAY RECLINER
EED / 12 WHT	SOFA RECLINER SWITCH SOFA 4-WAY RECLINER	GROUND
EEE / 14 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	12V POWER JACK
EEF / 14 WHT	12V POWER JACK	GROUND
EEG / 12 WHT	POWER COMPT DOOR LOCK RELAYS (RIGHT SIDE)	GROUND
EEH / 12 YEL	SOFA RECLINER SWITCH EXTEND	SOFA RECLINER MOTOR SOFA 4-WAY
EEJ / 12 YEL	SOFA RECLINER SWITCH RETRACT	SOFA RECLINER MOTOR SOFA 4-WAY
EEK / 18 YEL	AUDIO AMPLIFIER	LH FRT SPKR (+)
EEL / 18 WHT	AUDIO AMPLIFIER	LH FRT SPKR (-)
EEM / 18 YEL	AUDIO AMPLIFIER	RH FRT SPKR (+)
EEN / 18 WHT	AUDIO AMPLIFIER	RH FRT SPKR (-)
EEP / 18 YEL	AUDIO AMPLIFIER	LH RR SPKR (+)
EER / 18 WHT	AUDIO AMPLIFIER	LH RR SPKR (-)
EES / 18 YEL	AUDIO AMPLIFIER	RH RR SPKR (+)
EET / 18 WHT	AUDIO AMPLIFIER	RH RR SPKR (-)
EEU / 18 YEL	AUDIO AMPLIFIER	CTR CHANNEL SPKR (+)
EEW / 18 WHT	AUDIO AMPLIFIER	CTR CHANNEL SPKR (-)
EEX / 12/10 YEL	PASSENGER AUTO A/C FEED CIRCUIT	PASSENGER AUTO A/C BLOWER (USE 10 IF OVER 6')
EYY / 10 WHT	PASSENGER AUTO A/C MOTOR	GROUND
EEZ / 12/10 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	PASSENGER HI-SPEED HEATER FAN (USER 10 IF OVER 6')
FFA / 10 YEL	PASSENGER HEATER BLOWER CIRCUIT BREAKER	PASSENGER HEATER BLOWER RELAY
FFB / 10 YEL	OVERCURRENT PORTECTION (30A BREAKER TYPICAL)	POWER LOUNGE CHAIR
FFC / 10 WHT	POWER LOUNGE CHAIR	GROUND
FFD / 12 YEL	OVERCURRENT PROTECTION (30A BREAKER TYPICAL)	AWNING CONTROL BOX (12V POSITIVE)
FFE / 12 WHT	AWNING CONTROL BOX	GROUND
FFF / 12 YEL	AWNING CONTROL BOX	DOOR AWNING (+) EXTEND
FFG / 12 WHT	AWNING CONTROL BOX	DOOR AWNING (-) EXTEND

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
FFH / 12 YEL	AWNING CONTROL BOX	PATIO AWNING (MOTOR POSITIVE)
FFJ / 12 WHT	PATIO AWNING (MOTOR GROUND)	AWNING CONTROL BOX
FFK / 16 YEL	AWNING CONTROL BOX	DOOR AWNING SWITCH (EXTEND)
FFL / 16 YEL	DOOR AWNING SWITCH (COMMON)	AWNING CONTROL BOX
FFM / 16 YEL	AWNING CONTROL BOX	DOOR AWNING SWITCH (RETRACT)
FFN / 16 YEL	AWNING CONTROL BOX	PATIO AWNING SWITCH (EXTEND)
FFP / 16 YEL	PATIO AWNING SWITCH (COMMON)	AWNING CONTROL BOX
FFR / 16 YEL	AWNING CONTROL BOX	PATIO AWNING SWITCH (RETRACT)
FFS / 14 WHT	RELAY (PIN 30)	AWNING CONTROL BOX
FFT / 12 YEL	PATIO AWNING SWITCH	AWNING CONTROL BOX
FFU / 16 YEL	AWNING SELECTOR SWITCH (DOOR AWNING)	AWNING CONTROL SWITCH (DOOR AWNING)
FFV / 16 YEL	AWNING SELECTOR SWITCH (PATIO AWNING)	AWNING CONTROL SWITCH (PATIO AWNING)
FFW / 14 YEL	LOUNGE LAMPS SWITCH #1	LOUNGE LAMPS SWITCH #2
FFX / 14 YEL	LOUNGE LAMPS SWITCH #1	LOUNGE LAMPS SWITCH #2
FFY / 14 YEL	CEILING FAN SWITCH	CEILING FAN
FFZ / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING,ETC CIRCUIT #7 (REF GGA)
GGA / 14 WHT	COACH LIGHTING (REF-FFZ)	GROUND
GGB / 14 YEL	POWER LIFT VENT	POWER LIFT SWITCH (UP)
GGC / 14 YEL	POWER LIFT VENT	POWER LIFT SWITCH (DOWN)
GGD / 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(STOP)	SLIDEOUT SWITCH (LEFT FRONT SLIDE)
GGE / 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(GREEN LED)	SLIDEOUT SWITCH (LEFT FRONT SLIDE)
GGF / 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(RED LED)	SLIDEOUT SWITCH (LEFT FRONT SLIDE)
GGG / 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(SIGNAL)	LEFT FRONT SLIDE,FRONT RAM (ENCODER)
GGH / 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(+)	LEFT FRONT SLIDE,FRONT RAM (ENCODER)
GGJ / 16 WHT	CONTROL MODULE (LEFT FRONT SLIDE)(-)	LEFT FRONT SLIDE,FRONT RAM (ENCODER)
GGK / 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(SIGNAL)	LEFT FRONT SLIDE,REAR RAM (ENCODER)
GGL / 16 YEL	CONTROL MODULE (LEFT FRONT SLIDE)(+)	LEFT FRONT SLIDE,REAR RAM (ENCODER)
GGM / 16 WHT	CONTROL MODULE (LEFT FRONT SLIDE)(-)	LEFT FRONT SLIDE,REAR RAM (ENCODER)
GGN / 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTUATOR DRIVE LEAD #1
GGP / 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTUATOR DRIVE LEAD #2
GGR / 16 YEL	FRONT ROOF HEAT PUMP	THERMOSTAT (W TERMINAL)
GGs / 16 YEL	REAR ROOF HEAT PUMP	THERMOSTAT (W TERMINAL)
GGT / 12 YEL	SOFA RECLINER SWITCH EXTEND	SOFA RECLINER MOTOR SOFA 4-WAY
GGU / 12 YEL	SOFA RECLINER SWITCH RETRACT	SOFA RECLINER MOTOR SOFA 4-WAY

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WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
GGV / 14 WHT	GPS (BLACK WIRE)	GROUND
GGW / 16 YEL	GPS (GREEN/WHITE WIRE)	VEHICLE SPEED SENSOR (CHASSIS SUPPLIED)
GGX / 14 YEL	10 OHM RESISTOR *	BEDROOM CEILING FAN (LOW SPEED)
GGY / 14 YEL	BATHROOM VENT SWITCH	BATHROOM VENT
GGZ / 14 YEL	BEDROOM VENT SWITCH	BEDROOM VENT
HHA / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH VENTS/LAMPS (REF HHB)
HHB / 14 WHT	COACH VENTS/LAMPS (REF HHA)	GROUND
HHC / 12 YEL	STEP COVER SWITCH	STEP COVER MOTOR (+)RETRACT, (-)EXTEND
HHD / 12 YEL	STEP COVER SWITCH	STEP COVER MOTOR (-)EXTEND, (+)RETRACT
HHE / 16 YEL	SLIDEOUT ROOM SWITCH (ROOM THREE EXTEND)	HWH WIRING (ROOM THREE EXTEND)
HHF / 16 YEL	SLIDEOUT ROOM SWITCH (ROOM THREE RETRACT)	HWH WIRING (ROOM THREE RETRACT)
HHG / 16 YEL	SLIDEOUT ROOM SWITCH (ROOM FOUR EXTEND)	HWH WIRING (ROOM FOUR EXTEND)
HHH / 16 YEL	SLIDEOUT ROOM SWITCH (ROOM FOUR RETRACT)	SLIDEOUT ROOM SWITCH (ROOM FOUR RETRACT)
HHJ / 14 YEL	110V WATER HEATER TRIGGER SWITCH	WATER HEATER RELAY
HHK / 14 YEL	DRIVER'S POWER SUNVISOR SWITCH	DRIVER'S POWER SUNVISOR
HHL / 14 YEL	DRIVER'S POWER SUNVISOR SWITCH	DRIVER'S POWER SUNVISOR
HHM / 14 YEL	PASS POWER SUNVISOR SWITCH	PASS POWER SUNVISOR
HHN / 14 YEL	PASS POWER SUNVISOR SWITCH	PASS POWER SUNVISOR
HHP / 14 YEL	HOT WATER HEAT CONTROL BOARD (F1)	ZONE 1 FAN SPEED SWITCH
HHR / 14 YEL	ZONE 1 FAN SPEED SWITCH	ZONE 1 HEATER FAN
HHS / 16 YEL	HOT WATER HEAT CONTROL BOARD (TC)	ZONE 2 & 3 THERMOSTAT
HHT / 16 YEL	HOT WATER HEAT CONTROL BOARD (T2)	ZONE 2 THERMOSTAT
HHU / 14 YEL	HOT WATER HEAT CONTROL BOARD (F2)	ZONE 2 FAN SPEED SWITCH
HHV / 14 YEL	ZONE 2 FAN SPEED SWITCH	ZONE 2 HEATER FAN
HHW / 16 YEL	HOT WATER HEAT CONTROL BOARD (T3)	ZONE 3 THERMOSTAT
HHX / 14 YEL	HOT WATER HEAT CONTROL BOARD (F3)	ZONE 3 HEATER FAN
HHY / 16 WHT	AWNING CONTROL BOX	WIND SENSOR (NEGATIVE)
HHZ / 16 YEL	AWNING CONTROL BOX	WIND SENSOR (POSITIVE)
JJA / 16 YEL	AWNING CONTROL BOX	WIND SENSOR TEMPERATURE OUTPUT
JJB / 16 YEL	AWNING CONTROL BOX	WIND SENSOR SPEED OUTPUT
JJC / 14 YEL	ENGINE HEATER CIRCULATING PUMP SWITCH	HOT WATER HEAT CONTROL PANEL (BLU/BLK WIRE)
JJD / 10 YEL	OVERCURRENT PROTECTION (25 FUSE TYPICAL)	HOT WATER HEAT CONTROL BOARD
JJE / 10 WHT	HOT WATER HEAT CONTROL BOARD	GROUND
JJF / 14 YEL	SATELLITE POWER SWITCH	SATELLITE-AUTO SEEK

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
JJG / 12 YEL	OVERCURRENT PROTECTION (20 AMP BREAKER TYPICAL)	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)
JJH / 12 WHT	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)	GROUND
JJJ / 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)	SLIDEOUT DRIVE MOTOR LEAD #1
JJK / 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #3)	SLIDEOUT DRIVE MOTOR LEAD #2
JJL / 12 YEL	OVERCURRENT PROTECTION (20 AMP BREAKER TYPICAL)	SLIDEOUT ROOM CONTROL SWITCH (RAM #2)
JJM / 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM SWITCH #2 (SWITCHED EXTEND/RETRACT PWR)
JJN / 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM SWITCH #3 (SWITCHED EXTEND/RETRACT PWR)
JJP / 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM SWITCH #4 (SWITCHED EXTEND/RETRACT PWR)
JJR / 16 YEL	REMOTE SWITCH (EXTEND)	PATIO AWNING CONTROL MODULE (RELAY POSITION 87A,EXTEND)
JJS / 12 YEL	REMOTE SWITCH	DOOR AWNING CONTROL RELAY (RELAY POSITION 87A,EXTEND)
JJT / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH 12V RECEPTACLES (REF JJU)
JJU / 14 WHT	COACH 12V RECEPTACLES (REF JJT)	GROUND
JJV / 14 YEL	MONITOR PANEL LAMP SWITCH	MONITOR PANEL LAMP
JJW / 14 YEL	RUN ONLY POWER BREAKER	RUN ONLY POWER RELAY
JJX / 14 YEL	RUN ONLY POWER RELAY	GENERAL PURPOSE (RUN ONLY FEED)
JJY / 14 YEL	RUN/ACC POWER #1 BREAKER	RUN/ACC POWER #1 RELAY
JJZ / 14 YEL	RUN/ACC POWER #1 RELAY (REF LLD)	GENERAL PURPOSE (RUN/ACC FEED #1)
KKA / 14 YEL	RUN/ACC POWER #2 BREAKER	RUN/ACC POWER #2 RELAY
KKB / 14 YEL	RUN/ACC POWER #2 RELAY (REF LLE)	GENERAL PURPOSE (RUN/ACC FEED #2)
KKC / 12 YEL	POWER SEAT RELAY	POWER SEAT (HEATER)
KKD / 16 YEL	CONFIRMATION EMERGENCY SHUT OFF SWITCH (IN COACH)	EMERGENCY SHUT OFF SWITCH (ON REMOTE FILL BRACKET)
KKE / 16 YEL	EMERGENCY SHUT OFF SWITCH (ON REMOTE FILL BRACKET)	EMERGENCY SHUT OFF SOLENOID (ON LP TANK)
KKF / 6 BLK	BATTERY DISCONNECT RELAY	COACH BUSS BAR
KKG / 8 BLK	BATTERY MODE SOLENOID	CHASSIS BUSS BAR
KKH / 14 YEL	EXTERIOR SERVICE LAMP SWITCH #1	EXTERIOR SERVICE LAMP SWITCH #2
KKJ / 14 YEL	EXTERIOR SERVICE LAMP SWITCH #1	EXTERIOR SERVICE LAMP SWITCH #2
KKK / 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #2 SWITCH (POSITIVE)
KKL / 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #3 SWITCH (POSITIVE)
KKM / 16 YEL	HWH WIRING (SWITCHED BATTERY POWER)	SLIDEOUT ROOM #4 SWITCH (POSITIVE)
KKN / 14 YEL	KEYLESS ENTRY PORCH LIGHT OUTPUT	PORCH/STEP/MAP LAMP
KKP / 14 YEL	LOUNGE CEILING ROPE LAMP SWITCH (CIRCUIT #1)	LOUNGE CEILING ROPE LAMP (REF CIRCUIT SSZ)
KKR / 14 YEL	BEDROOM CEILING ROPE LAMP SWITCH	BEDROOM CEILING ROPE LAMP
KKS / 14 YEL	BEDROOM VALANCE LAMP SWITCH	BEDROOM VALANCE LAMP
KKT / 14 YEL	BEDROOM "MOOD" LAMP SWITCH	BEDROOM "MOOD" LAMP

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
KKU / 16 YEL	REAR TV SPEAKER OUTPUT (RIGHT POSITIVE)	RIGHT SPEAKER (POSITIVE)
KKV / 16 WHT	REAR TV SPEAKER OUTPUT (RIGHT NEGATIVE)	RIGHT SPEAKER (NEGATIVE)
KKW / 16 YEL	REAR TV SPEAKER OUTPUT (LEFT POSITIVE)	LEFT SPEAKER (POSITIVE)
KKX / 16 WHT	REAR TV SPEAKER OUTPUT (LEFT NEGATIVE)	LEFT SPEAKER (NEGATIVE)
KKY / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING,ETC CIRCUIT #8 (REF KKZ)
KKZ / 14 WHT	COACH LIGHTING (REF KKY)	GROUND
LLA / 14 YEL	OVERCURRENT PROTECTION (15A FUSE/BREAKER TYPICAL)	COACH LIGHTING,ETC CIRCUIT #9 (REF LLB)
LLB / 14 WHT	COACH LIGHTING (REF LLA)	GROUND
LLC / 14 YEL	SEAT HEATER BREAKER (15 AMP BREAKER TYPICAL)	SEAT HEATER RELAY POSITION 30
LLD / 14 WHT	RUN/ACC FEED #1 (REF JJZ)	GROUND
LLE / 14 WHT	RUN/ACC FEED #2 (REF KKB)	GROUND
LLF / 14 YEL	DOME LAMP RELAY	DOME LAMP
LLG / 10/12 YEL	TRAILER BRAKE SIGNAL (OUTPUT FROM CONTROLLER)	TRAILER CONNECTOR (ELECTRIC BRAKES)
LLH / 14 WHT	RUN ONLY GROUND SOURCE (CHASSIS SUPPLIED)	AUX START RELAY
LLJ / 14 YEL	AUX START RELAY (RUN ONLY POWER)	AUX START SWITCH
LLK / 10 YEL	CHASSIS BREAKER PANEL (LH FRT SLIDE)(FRT RAM)	CONTROL MODULE (LH FRT SLIDE)
LLL / 10 WHT	CHASSIS GROUND BAR (LH FRT SLIDE)(FRT RAM)	CONTROL MODULE (LH FRT SLIDE)
LLM / 10 YEL	CHASSIS BREAKER PANEL (LH FRT SLIDE)(REAR RAM)	CONTROL MODULE (LH FRT SLIDE)
LLN / 10 WHT	CHASSIS GROUND BAR (LH FRT SLIDE)(REAR RAM)	CONTROL MODULE (LH FRT SLIDE)
LLP / 10 YEL	CHASSIS BREAKER PANEL (REAR SLIDE RAM)	CONTROL MODULE (REAR SLIDE)
LLR / 10 WHT	CHASSIS GROUND BAR (REAR SLIDE RAM)	CONTROL MODULE (REAR SLIDE)
LLS / 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE FRT RAM (MOTOR DRIVE LINE)
LLT / 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE FRT RAM (MOTOR DRIVE LINE)
LLU / 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE RR RAM (MOTOR DRIVE LINE)
LLV / 10 YEL	CONTROL MODULE (REAR SLIDE)	REAR SLIDEOUT RAM (MOTOR DRIVE LINE)
LLW / 10 YEL	CONTROL MODULE (LEFT FRONT SLIDE)	LT FRT SLIDE RR RAM (MOTOR DRIVE LINE)
LLX / 10 YEL	CONTROL MODULE (REAR SLIDE)	REAR SLIDEOUT RAM (MOTOR DRIVE LINE)
LLY / 16 WHT	CONTROL MODULE (REAR SLIDE)(GROUND)	SLIDEOUT SWITCH (REAR SLIDEOUT)
LLZ / 16 YEL	CONTROL MODULE (REAR SLIDE)(RETRACT)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMA / 16 YEL	CONTROL MODULE (REAR SLIDE)(STOP)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMB / 16 YEL	CONTROL MODULE (REAR SLIDE)(GREEN LED)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMC / 16 YEL	CONTROL MODULE (REAR SLIDE)(EXTEND)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MMD / 16 YEL	CONTROL MODULE (REAR SLIDE)(RED LED)	SLIDEOUT SWITCH (REAR SLIDEOUT)
MME / 10 YEL	CHASSIS SIDE OF SOLENOID (FRT LT/REAR SLIDE RAMS)	BREAKER PANEL BUSS BAR (FRT LT/REAR SLIDE RAMS)

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
MMF / 10 YEL	CHASSIS SIDE OF SOLENOID (FRT RT SLIDE RAMS)	BREAKER PANEL BUSS BAR (FRT RT SLIDE RAMS)
MMG / 10 YEL	CHASSIS SIDE OF SOLENOID (REAR SLIDE RAM)	BREAKER PANEL (REAR SLIDE RAM)
MMH / 16 YEL	OVERCURRENT PROTECTION (6 AMP BREAKER TYPICAL)	POWER SUNVISOR SWITCH
MMJ / 16 WHT	GROUND	POWER SUNVISOR SWITCH
MMK / 16 YEL	BEDROOM STEREO (LEFT SPEAKER REF)	CROSS OVER BOX (POSITIVE)
MML / 16 WHT	BEDROOM STEREO (LEFT SPEAKER REF)	CROSS OVER BOX (NEGATIVE)
MMM / 16 YEL	BEDROOM STEREO (RIGHT SPEAKER REF)	CROSS OVER BOX (POSITIVE)
MMN / 16 WHT	BEDROOM STEREO (RT SPKR/WOOFER REF)	CROSS OVER BOX (NEGATIVE)
MMP / 16 YEL	CROSS OVER COIL (POSITIVE)	SUBWOOFER (BEDROOM)
MMR / 14 YEL	CHASSIS TOW MARKER LAMPS CIRCUIT	TRAILER CONNECTOR (TAIL/MARKER LAMPS)
MMS / 12 YEL	+12V	PASSENGER AC/HEATER CONTROLS
MMT / 12 YEL	PASSENGER FAN SWITCH (LOW SPEED)	PASSENGER FAN
MMU / 12 YEL	PASSENGER FAN SWITCH (MED SPEED)	PASSENGER FAN
MMV / 12 YEL	PASSENGER FAN SWITCH (HIGH SPEED)	PASSENGER FAN
MMW / 16 YEL	+12V	PASSENGER CONTROL PANEL LAMPS
MMX / 16 WHT	PASSENGER CONTROL PANEL LAMPS	GROUND
MMY / 16 WHT	PASSENGER TEMP AND VENT CONTROL	GROUND
MMZ / 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #1
NNA / 12 YEL	SLIDEOUT ROOM CONTROL SWITCH (RAM #1)	SLIDEOUT DRIVE MOTOR LEAD #2
NNB / 16 YEL	CONTROL MODULE (FRONT SLIDE) (SIGNAL)	FRONT SLIDE FRONT RAM (ENCODER)
NNC / 16 YEL	CONTROL MODULE (FRONT SLIDE) (+)	FRONT SLIDE FRONT RAM (ENCODER)
NND / 16 WHT	CONTROL MODULE (FRONT SLIDE) (-)	FRONT SLIDE FRONT RAM (ENCODER)
NNE / 16 YEL	CONTROL MODULE (FRONT SLIDE) (SIGNAL)	FRONT SLIDE REAR RAM (ENCODER)
NNF / 16 YEL	CONTROL MODULE (FRONT SLIDE) (+)	FRONT SLIDE REAR RAM (ENCODER)
NNG / 16 WHT	CONTROL MODULE (FRONT SLIDE) (-)	FRONT SLIDE REAR RAM (ENCODER)
NNH / 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTURATOR DRIVE LEAD #1
NNJ / 12 YEL	CONTROL MODULE (RAM #2)	SLIDEOUT ACTURATOR DRIVE LEAD #2
NNK / 16 YEL	KEYLESS ENTRY TOUCH PAD SIGNAL	ENTRANCE DOOR TOUCH PAD
NNL / 16 YEL	PASSENGER TEMP CONTROL (CONTROL OUT)	PASSENGER AC/HEATER
NNM / 16 YEL	PASSENGER VENT CONTROL (CONTROL OUT)	PASSENGER VENT
NNN / 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(STOP)	SLIDEOUT SWITCH (RIGHT FRONT SLIDE)
NNP / 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(GREEN LED)	SLIDEOUT SWITCH (RIGHT FRONT SLIDE)
NNR / 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(RED LED)	SLIDEOUT SWITCH (RIGHT FRONT SLIDE)
NNS / 16 WHT	CONTROL MODULE (RIGHT FRONT SLIDE)(GROUND)	SLIDEOUT SWITCH (RIGHT FRONT SLIDEOUT)

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
NNT / 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(SIGNAL)	RIGHT FRONT SLIDE,FRONT RAM (ENCODER)
NNU / 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(+)	RIGHT FRONT SLIDE,FRONT RAM (ENCODER)
NNV / 16 WHT	CONTROL MODULE (RIGHT FRONT SLIDE)(-)	RIGHT FRONT SLIDE,FRONT RAM (ENCODER)
NNW / 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(SIGNAL)	RIGHT FRONT SLIDE,REAR RAM (ENCODER)
NNX / 16 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)(+)	RIGHT FRONT SLIDE,REAR RAM (ENCODER)
NNY / 16 WHT	CONTROL MODULE (RIGHT FRONT SLIDE)(-)	RIGHT FRONT SLIDE,REAR RAM (ENCODER)
NNZ / 10 YEL	CHASSIS BREAKER PANEL (RH FRT SLIDE)(FRT RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPA / 10 WHT	CHASSIS GROUND BAR (RH FRT SLIDE)(FRT RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPB / 10 YEL	CHASSIS BREAKER PANEL (RH FRT SLIDE)(REAR RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPC / 10 WHT	CHASSIS GROUND BAR (RH FRT SLIDE)(REAR RAM)	CONTROL MODULE (RIGHT FRONT SLIDE)
PPD / 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE FRT RAM (MOTOR DRIVE LINE)
PPE / 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE FRT RAM (MOTOR DRIVE LINE)
PPF / 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE RR RAM (MOTOR DRIVE LINE)
PPG / 10 YEL	CONTROL MODULE (RIGHT FRONT SLIDE)	RH FRT SLIDE RR RAM (MOTOR DRIVE LINE)
PPH / 14 YEL	CHASSIS CLEARANCE LAMPS CRT #2 (REF MM)	CLEARANCE/MARKER LAMPS
PPJ / 14 YEL	PASSENGER SUNVISOR SWITCH DRIVER'S SIDE	PASSENGER SUNVISOR SWITCH PASSENGER'S SIDE
PPK / 14 YEL	PASSENGER SUNVISOR SWITCH DRIVER'S SIDE	PASSENGER SUNVISOR SWITCH PASSENGER'S SIDE
PPL / 14 YEL	DASH RADIO ACCESSORY POWER	TV/RADIO SPEAKER SELECTOR SWITCH
PPM / 12 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	LEFT FRONT SLIDEOUT LOCK SWITCH
PPN / 12 WHT	LEFT FRONT SLIDEOUT LOCK SWITCH (REF PPM)	GROUND
PPP / 12 YEL	OVERCURRENT PROTECTION (15A BREAKER TYPICAL)	RIGHT FRONT SLIDEOUT LOCK SWITCH
PPR / 12 WHT	RIGHT FRONT SLIDEOUT LOCK SWITCH (REF PPP)	GROUND
PPS / 12 YEL	LEFT FRONT SLIDEOUT LOCK SWITCH	LEFT FRONT SLIDEOUT LOCK MOTOR
PPT / 12 YEL	LEFT FRONT SLIDEOUT LOCK SWITCH	LEFT FRONT SLIDEOUT LOCK MOTOR
PPU / 12 YEL	RIGHT FRONT SLIDEOUT LOCK SWITCH	RIGHT FRONT SLIDEOUT LOCK MOTOR
PPV / 12 YEL	RIGHT FRONT SLIDEOUT LOCK SWITCH	RIGHT FRONT SLIDEOUT LOCK MOTOR
PPW / 14 YEL	SLIDEOUT LOCK SWITCH W/SLIDEOUT SWITCH #1 IN DASH	SLIDEOUT ROOM #1 SWITCH (POSITIVE)
PPX / 14 YEL	SLIDEOUT LOCK SWITCH W/SLIDEOUT SWITCH #3 IN DASH	SLIDEOUT ROOM #3 SWITCH (POSITIVE)
PPY / 14 YEL	SLIDEOUT LOCK SWITCH W/SLIDEOUT SWITCH #4 IN DASH	SLIDEOUT ROOM #4 SWITCH (POSITIVE)
PPZ / 12 YEL	CHASSIS SUPPLIED WIRING	TRAILER TOW BATTERY FEED (7 WAY TOW CONNECTOR)
RRA / 14 YEL	GENERAL SWITCH	GENERAL LAMP
RRB / 14 YEL	GENERAL SWITCH	GENERAL LAMP
RRC / 14 YEL	GENERAL SWITCH	GENERAL LAMP
RRD / 14 YEL	GALLEY CEILING FAN SWITCH	GALLEY CEILING FAN

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
RRE / 14 YEL	10 OHM RESISTOR	LOUNGE CEILING FAN (LOW SPEED)
RRF / 14 YEL	BEDROOM READING LAMP SWITCH	BEDROOM READING LAMP
RRG / 14 YEL	BEDROOM READING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BEDROOM READING LAMP SWITCH #2 (2 SWITCH SYSTEM)
RRH / 14 YEL	BEDROOM READING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BEDROOM READING LAMP SWITCH #2 (2 SWITCH SYSTEM)
RRJ / 12 WHT	SEVEN PIN CONNECTOR (TRAILER CONNECTOR)	GROUND
RRK / 16 YEL	2ND GALLEY HOLDING TANK	SELECTOR SWITCH
RRL / 16 YEL	HOLDING TANK SELECTOR SWITCH	MONITOR PANEL
RRM / 14 YEL	CENTER POWER SUNVISOR SWITCH	CENTER SUNVISOR
RRN / 14 YEL	CENTER POWER SUNVISOR SWITCH	CENTER SUNVISOR
RRP / 16 YEL	THERMOSTAT (LOW STAGE)	FURNACE (LOW STAGE)
RRR / 16 YEL	THERMOSTAT (HIGH STAGE)	FURNACE (HIGH STAGE)
RRS / 16 YEL	SLIDEOUT LOCK SWITCH (#1)	SLIDEOUT LOCK SWITCH (#2)
RRT / 16 YEL	AWNING CONTROL BOX (LOCATED IN HOUSING PIN 1)	DOOR AWNING LIMIT SWITCH (LOCATED IN HOUSING PIN 1)
RRU / 16 WHT	AWNING CONTROL BOX (LOCATED IN HOUSING PIN 2)	DOOR AWNING LIMIT SWITCH (LOCATED IN HOUSING PIN 2)
RRV / 14 YEL	VIDEO CAMERA SWITCHER	MONITOR
RRW / 14 YEL	LOCKOUT POSITIONING SWITCH	FIREPLACE LOCKOUT RECP
RRX / 10 YEL	12V BREAKER PANEL (30 AMP TYPICAL)	SMART FUSE BLOCK (POSITIVE)
RRY / 18 YEL	SMART FUSE BLOCK (COMMUNICATION BUS)	SMART FUSE SWITCH PANEL
RRZ / 18 WHT	SMART FUSE BLOCK (COMMUNICATION GROUND)	SMART FUSE SWITCH PANEL
SSA / 14 WHT	FRONT LEFT SLIDE LOCK (INDICATOR OUTPUT-GROUND)	FRONT LEFT LOCK SWITCH LED
SSB / 14 WHT	FRONT RIGHT SLIDE LOCK (INDICATOR OUTPUT-GROUND)	FRONT RIGHT LOCK SWITCH LED
SSC / 14 YEL	JACK CONTROL PANEL (LEVEL)	REMOTE AUTO LEVEL SWITCH
SSD / 14 YEL	JACK CONTROL PANEL (STORE)	REMOTE AUTO LEVEL SWITCH
SSE / 14 YEL	JACK CONTROL PANEL (COMMON)	REMOTE AUTO LEVEL SWITCH (+)HWH (-)KWIKEE
SSF / 14 YEL	JACK CONTROL PANEL (INDICATOR LED)	REMOTE AUTO LEVEL SWITCH (-)HWH (+)KWIKEE
SSG / 18 YEL	TRANSFORMER	AUTO GENERATOR START MONITOR PANEL
SSH / 18 WHT	TRANSFORMER	AUTO GENERATOR START MONITOR PANEL
SSJ / 10 YEL	BRAKE CONTROLLER POWER (30-AMP BREAKER TYPICAL)	BRAKE CONTROLLER (POWER INPUT)
SSK / 14 WHT	BRAKE CONTROLLER (GROUND)	GROUND
SSL / 14 YEL	CHASSIS REAR LAMP WIRING (LEFT TURN ONLY)	LEFT TURN SIGNAL *NOT COMBO TURN/BRAKE*
SSM / 14 YEL	CHASSIS REAR LAMP WIRING (RIGHT TURN ONLY)	RIGHT TURN SIGNAL *NOT COMBO TURN/BRAKE*
SSN / 18 WHT	FRONT RIGHT SLIDEOUT LOCK END SWITCH (FROM NNS)	CONTROL MODULE (RIGHT FRONT SLIDE)(GROUND)
SSP / 18 WHT	LEFT FRONT SLIDEOUT LOCK END SWITCH (FROM DS)	CONTROL MODULE (LEFT FRONT SLIDE)(GROUND)
SSR / 16 YEL	EXTERIOR HOLDING TANK SELECTOR SWITCH	EXTERIOR MONITOR PANEL

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CODE / COLOR	FROM:	TO:
SSS / 16 YEL	EXTERIOR HOLDING TANK SELECTOR SWITCH	2ND GALLEY HOLDING TANK
SST / 14 YEL	GALLEY LAMP SWITCH #1	GALLEY LAMP SWITCH #2
SSU / 14 YEL	GALLEY LAMP SWITCH #1	GALLEY LAMP SWITCH #2
SSV / 14 YEL	BATH CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BATH CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
SSW / 14 YEL	BATH CEILING LAMP SWITCH #1 (2 SWITCH SYSTEM)	BATH CEILING LAMP SWITCH #2 (2 SWITCH SYSTEM)
SSX / 12 YEL	DOOR AWNING SWITCH	DOOR AWNING CONTROL RELAY (RELAY POSITION 87A EXTEND)
SSY / 12 WHT	DOOR AWNING SWITCH	DOOR AWNING LIMIT SWITCH
SSZ / 14 YEL	LOUNGE CEILING ROPE LAMP SWITCH (CIRCUIT #2)	LOUNGE CEILING ROPE LAMP (REF CIRCUIT KKP)
TTA / 14 YEL	LEVELING SYSTEM CONTROLS	INDICATOR LAMP/ALARM (POSITIVE)
TTB / 14 WHT	LEVELING SYSTEM CONTROLS	INDICATOR LAMP/ALARM (NEGATIVE)
TTC / 10 YEL	CHASSIS BATTERY	SLIDEOUT LOCK BREAKER
TTD / 14 YEL	VEHICLE LEFT HEADLAMP HI BEAM CIRCUIT	LEFT HI BEAM LAMP
TTE / 14 YEL	RELAY	RIGHT DOCKING LAMP
TTF / 14 YEL	RELAY	LEFT DOCKING LAMP
TTG / 18 YEL	FRONT THERMOSTAT (MAIN OR ZONE #1)	REMOTE SENSOR
TTH / 18 YEL	FRONT THERMOSTAT (MAIN OR ZONE #1)	REMOTE SENSOR
TTJ / 14 YEL	BRAKE LAMP CIRCUIT BREAKER	BRAKE LAMP RELAY
TTK / 14 YEL	RIGHT TURNLAMP CIRCUIT BREAKER	RIGHT TURN LAMP RELAY
TTL / 14 YEL	LEFT TURN LAMP CIRCUIT BREAKER	LEFT TURN LAMP RELAY
TTM / 14 YEL	BACKUP LAMP CIRCUIT BREAKER	BACKUP LAMP RELAY
TTN / 14 YEL	PARK LAMP CIRCUIT BREAKER	PARK LAMP RELAY
TTP / 12 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (MOTOR POSITIVE)
TTR / 12 WHT	AWNING CONTROL BOX	PATIO AWNING #2 (MOTOR GROUND)
TTS / 16 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (SWITCH EXTEND)
TTT / 16 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (SWITCH COMMON)
TTU / 16 YEL	AWNING CONTROL BOX	PATIO AWNING #2 (SWITCH RETRACT)
TTV / 16 YEL	AWNING CONTROL BOX	WIND SENSOR #2 (POSITIVE)
TTW / 16 YEL	AWNING CONTROL BOX	WIND SENSOR #2 (NEGATIVE)
TTX / 16 YEL	AWNING CONTROL BOX	WIND SENSOR #2 (SPEED OUTPUT)
TTY / 18 YEL	CHASSIS BATT DISCONNECT RELAY (TERMINAL I)	CHASSIS BATT DISCONNECT SWITCH
TTZ / 18 YEL	CHASSIS BATT DISCONNECT RELAY (TERMINAL S)	CHASSIS BATT DISCONNECT SWITCH
UUA / 18 YEL	CHASSIS BATT DISCONNECT RELAY LOAD SIDE FUSE FEED	CHASSIS BATT DISCONNECT SWITCH INDICATOR LAMP
UUB / 18 YEL	CHASSIS BATT DISCONNECT LOCKOUT RELAY-NC CONTACT	CHASSIS BATT DISCONNECT RELAY SWITCH
UUC / 18 WHT	CHASSIS BATT DISCONNECT SWITCH	GROUND

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
UUD / 12 YEL	RIGHT REAR SLIDEOUT LOCK SWITCH	RIGHT REAR SLIDEOUT LOCK MOTOR
UUE / 12 YEL	RIGHT REAR SLIDEOUT LOCK SWITCH	RIGHT REAR SLIDEOUT LOCK MOTOR
UUF / 16 YEL	BATTERY MAINTAINER	CHASSIS BATTERY
UUG / 18 YEL	CHASSIS BATT DISCONNECT RELAY BATTERY SIDE FUSE FEED	CHASSIS BATT DISCONNECT RELAY COMMON CONTACT
UUH / 18 YEL	THERMOSTAT AGS OUTPUT 9 PIN HSG POSITION 3	AUTO GEN START MODULE POSITION 10
UUJ / 12 YEL	TRAILER BATTERY BREAKER	TRAILER BATTERY RELAY
UUK / 18 YEL	AWNING CONTROL BOX (LOW WIND SPEED SETTING)	AWNING WIND SPEED SWITCH (LOW WIND SPEED)
UUL / 18 YEL	AWNING CONTROL BOX (MEDIUM WIND SPEED SETTING)	AWNING WIND SPEED SWITCH (MEDIUM WIND SPEED, COMMON)
UUM / 18 YEL	AWNING CONTROL BOX (HIGH WIND SPEED SETTING)	AWNING WIND SPEED SWITCH (HIGH WIND SPEED)
UUN / 18 YEL	AWNING #2 CONTROL BOX (LOW WIND SPEED SETTING)	AWNING #2 WIND SPEED SWITCH (LOW WIND SPEED)
UUP / 18 YEL	AWNING #2 CONTROL BOX (MEDIUM WIND SPEED SETTING)	AWNING #2 WIND SPEED SWITCH (MEDIUM WIND SPEED, COMMON)
UUR / 18 YEL	AWNING #2 CONTROL BOX (HIGH WIND SPEED SETTING)	AWNING #2 WIND SPEED SWITCH (HIGH WIND SPEED)
UUS / 18 YEL	FRONT SLIDEOUT MOTOR (ENCODER SIGNAL)	SLIDEOUT MODULE (ENCODER SIGNAL)
UUT / 18 YEL	FRONT SLIDEOUT MOTOR (ENCODER SIGNAL)	SLIDEOUT MODULE (ENCODER SIGNAL)
UUU / 18 WHT	FRONT SLIDEOUT MOTOR (ENCODER GROUND)	SLIDEOUT MODULE (ENCODER GROUND)
UUV / 10 YEL	REAR SLIDEOUT MOTOR (POWER)	SLIDEOUT MODULE (POWER)
U UW / 10 WHT	REAR SLIDEOUT MOTOR (GROUND)	SLIDEOUT MODULE (GROUND)
UUX / 18 YEL	REAR SLIDEOUT MOTOR (ENCODER COM POWER)	SLIDEOUT MODULE (ENCODER COM POWER)
UUY / 18 YEL	REAR SLIDEOUT MOTOR (ENCODER SIGNAL)	SLIDEOUT MODULE (ENCODER SIGNAL)
UUZ / 18 YEL	REAR SLIDEOUT MOTOR (ENCODER SIGNAL)	SLIDEOUT MODULE (ENCODER SIGNAL)
VVA / 18 WHT	REAR SLIDEOUT MOTOR (ENCODER GROUND)	SLIDEOUT MODULE (ENCODER GROUND)
VVB / 18 YEL	SLIDEOUT SWITCH (SWITCH "IN")	SLIDEOUT MODULE (RETRACT)
VVC / 18 YEL	SLIDEOUT SWITCH (SWITCH "OUT")	SLIDEOUT MODULE (EXTEND)
VVD / 18 YEL	SLIDEOUT SWITCH (MOTOR 1 SWITCH)	SLIDEOUT MODULE (MOTOR 1 SWITCH)
VVE / 18 YEL	SLIDEOUT SWITCH (MOTOR 2 SWITCH)	SLIDEOUT MODULE (MOTOR 2 SWITCH)
VVF / 18 YEL	SLIDEOUT SWITCH (CALIBRATION SWITCH)	SLIDEOUT MODULE (CALIBRATION SWITCH)
VVG / 18 YEL	SLIDEOUT SWITCH (RED LED)	SLIDEOUT MODULE (RED LED)
VVH / 18 YEL	SLIDEOUT SWITCH (GREEN LED)	SLIDEOUT MODULE (GREEN LED)
VVJ / 18 YEL	SLIDEOUT SWITCH (SWITCH POWER)	INLINE FUSE (1 AMP) (SWITCH POWER)
VVK / 10 YEL	FRONT SLIDEOUT MOTOR (POWER)	SLIDEOUT MODULE (POWER)
VVL / 10 WHT	FRONT SLIDEOUT MOTOR (GROUND)	SLIDEOUT MODULE (GROUND)
VVM / 18 YEL	FRONT SLIDEOUT MOTOR (ENCODER COM POWER)	SLIDEOUT MODULE (ENCODER COM POWER)
VVN / 18 YEL	SLIDEOUT SWITCH (LOW VOLTAGE LED)	SLIDEOUT MODULE (LOW VOLTAGE LED)
VVP / 18 YEL	SLIDEOUT SWITCH (PARK BRAKE LED)	SLIDEOUT MODULE (PARK BRAKE LED)

WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
VVR / 18 YEL	SLIDEOUT MODULE (SWITCH POWER)	INLINE FUSE (1 AMP) (SWITCH POWER)
VVS / 18 YEL	AQUA-HOT	ZONE 1 T-STAT
VVT / 18 YEL	AQUA-HOT	ZONE 1 T-STAT
VVU / 18 WHT	AQUA-HOT	ZONE 2 FAN (NEG) (HHU POS)
VVV / 18 WHT	AQUA-HOT	ZONE 1 FAN (NEG) (HHP POS)
VVW / 18 YEL	AQUA-HOT	ZONE 3 T-STAT (HHW)
VVX / 18 WHT	AQUA-HOT	ZONE 3 FAN (NEG) (HHX POS)
VVY / 16 YEL	AQUA-HOT	DIESEL BURNER SWITCH
VVZ / 16 YEL	AQUA-HOT	DIESEL BURNER SWITCH
WWA / 16 YEL	AQUA-HOT	110V ASSIST SWITCH
WWB / 16 YEL	AQUA-HOT	110V ASSIST SWITCH
WWC / 16 YEL	AQUA-HOT	ENGINE PREHEAT SWITCH
WWD / 16 YEL	AQUA-HOT	ENGINE PREHEAT SWITCH
WWE / 18 YEL	LEFT REAR SLIDEOUT SWITCH (SWITCH POWER)	INLINE FUSE (1 AMP) (SWITCH POWER)
WWF / 18 YEL	LEFT REAR SLIDEOUT SWITCH (LOW VOLTAGE LED)	SLIDEOUT MODULE (LOW VOLTAGE LED)
WWG / 18 YEL	LEFT REAR SLIDEOUT SWITCH (PARK BRAKE LED)	SLIDEOUT MODULE (PARK BRAKE LED)
WWH / 18 YEL	LEFT REAR SLIDEOUT MODULE (SWITCH POWER)	INLINE FUSE(1 AMP) (SWITCH POWER)
WWJ / 18 YEL	RIGHT REAR SLIDEOUT SWITCH (SWITCH POWER)	INLINE FUSE (1 AMP) (SWITCH POWER)
WWK / 18 YEL	RIGHT REAR SLIDEOUT SWITCH (LOW VOLTAGE LED)	SLIDEOUT MODULE (LOW VOLTAGE LED)
WWL / 18 YEL	RIGHT REAR SLIDEOUT SWITCH (PARK BRAKE LED)	SLIDEOUT MODULE (PARK BRAKE LED)
WWM / 18 YEL	RIGHT REAR SLIDEOUT MODULE (SWITCH POWER)	INLINE FUSE (1 AMP) (SWITCH POWER)
WWN / 18 YEL	RIGHT FRONT SLIDEOUT SWITCH (SWITCH POWER)	INLINE FUSE (1 AMP) (SWITCH POWER)
WWP / 18 YEL	RIGHT FRONT SLIDEOUT SWITCH (LOW VOLTAGE LED)	SLIDEOUT MODULE (LOW VOLTAGE LED)
WWR / 18 YEL	RIGHT FRONT SLIDEOUT SWITCH (PARK BRAKE LED)	SLIDEOUT MODULE (PARK BRAKE LED)
WWS / 18 YEL	RIGHT FRONT SLIDEOUT MODULE (SWITCH POWER)	INLINE FUSE (1 AMP) (SWITCH POWER)
WWT / 18 YEL	THERMOSTAT OR CONTROL BOARD (ZONE #2)	REMOTE SENSOR
WWU / 18 YEL	THERMOSTAT OR CONTROL BOARD (ZONE #2)	REMOTE SENSOR
WWV / 18 YEL	MULTIPLEX POSITIVE (MULTIPLEX CONTROL)	MULTIPLEX POSITIVE (MULTIPLEX DEVICE)
WWW / 18 WHT	MULTIPLEX NEGATIVE (MULTIPLEX CONTROL)	MULTIPLEX NEGATIVE (MULTIPLEX DEVICE)
WWX / 18 YEL	MULTIPLEX SIGNAL (MULTIPLEX CONTROL)	MULTIPLEX SIGNAL (MULTIPLEX DEVICE)
WWY / 18 YEL	LOAD SHEDDER RELAY NORMALLY CLOSED	A/C #2
WWZ / 18 YEL	LOAD SHEDDER RELAY COMMON	A/C #2
XXA / 18 YEL	LOAD SHEDDER RELAY NORMALLY CLOSED	A/C #3
XXB / 18 YEL	LOAD SHEDDER RELAY COMMON	A/C #3

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WIRE IDENTIFICATION CHART

CODE / COLOR	FROM:	TO:
XXC / 16 YEL	BATTERY DISC SWITCH (MONOPLEX SIGNAL)	BATTERY DISC MODULE (MONOPLEX SIGNAL)
XXD / 16 WHT	BATTERY DISC SWITCH (GROUND)	BATTERY DISC MODULE (GROUND)
XXE / 16 YEL	BATTERY DISC SWITCH (CHASSIS VOLTAGE)	BATTERY DISC MODULE (CHASSIS VOLTAGE)
XXF / 16 YEL	BATTERY DISC SWITCH (COACH VOLTAGE)	BATTERY DISC MODULE (COACH VOLTAGE)
XXG / 16 WHT	LOAD SHEDDER 12V RELAY POSITION 1 (NORMALLY CLOSED)	A/C #1 B- GROUND TERMINAL (TOTAL UNIT SHED)
XXH / 16 WHT	LOAD SHEDDER 12V RELAY POSITION 10 (NORMALLY CLOSED)	A/C #2 B- GROUND TERMINAL (TOTAL UNIT SHED)
XXJ / 18 YEL	LOAD SHEDDER RELAY NORMALLY CLOSED	A/C #1
XXK / 18 YEL	LOAD SHEDDER RELAY COMMON	A/C #1