



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.

SWITCH-SERVICE LAMP
108357-05-000
ACTUATOR-SWITCH
108356-01-CHT
(8 PIN HSG WITH
CIRCUITS KKH,WC,KKJ)

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

SWITCH-PUMP
108357-15-000
ACTUATOR
108356-03-CHT
(8 PIN HSG WITH
CIRCUITS AG,AF,
JS,HBB)

SWITCH-SERVICE LAMP
108357-05-000
ACTUATOR
108356-01-CHT
(8 PIN HSG WITH
CIRCUITS KKH,BBZ,KKJ)

PLATE-WALL
149557-03-CHT
SCREW
G39-08-08U (2)

PANEL
167669-02-CHT
SCREW
G39-10-10T (4)

LABEL
117628-05-000

PANEL-RECEPTACLE
151376-02-CHT
ADAPTOR
82134-01-000
NUT
82136-01-000
LABEL
157486-01-CHT
SCREW
G67-10-12B (4)

WIRE ASM-COACH
TO SLIDEOUT ROOM

GROMMET
23942-01-000

WIRE ASM-AUX
HOLDING TANK #1
151316-05-000

INVERTER CONTROL
CABLE TO REMOTE PANEL

2 PIN HSG
TO WATER PUMP

WIRE ASM-MAIN
HOLDING TANK
151317-02-000

WIRE ASM-AUX
HOLDING TANK #2
151316-02-000

4 PIN HSG
TO FURNACE

GROMMET
23942-01-000

COAX (YEL-2)
TO EXTERIOR OUTPUT

INVERTER CONTROL
CABLE TO INVERTER

WIRE ASM-
WATER TANK
151317-05-000

WIRE ASM-COACH
173434-01-000

TO CENTRAL A/C

WIRE ASM-THERMOSTAT
135131-02-000

- 6 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.
- 5 FOR MORE INFORMATION SEE A/C INSTL.
- 4 SEE WIRE ASM-CHASSIS FOR ADDITIONAL INFORMATION.
- 3 WIRE PASSES UP THRU FLOOR IN THIS AREA.

2. ROUTE TANK SENSOR WIRES SO THEY DO NOT PASS OVER SENSORS.
USE WIRE TIE MOUNT 155366-01-000 AND WIRE TIE 8343-01-000
AS NEEDED. TANK SURFACE MUST BE CLEANED USING ISOPROPYL
ALCOHOL AND PRIMED WITH PRIMER 94.

1. ALL WIRES TO BE SECURED WITH CLAMP 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:

RELEASE	REV DATE	DWG NO
A		172894
REV ZONE	REVISION RECORD	DATE DTR-0016

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DTR	ORIG. DATE
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	10 P39N
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	± 3
ONE-PLACE (X.X)	± 1.5
TWO-PLACE (X.XX)	± 0.50
ANGLE	± 1°
THIRD ANGLE PROJECTION	

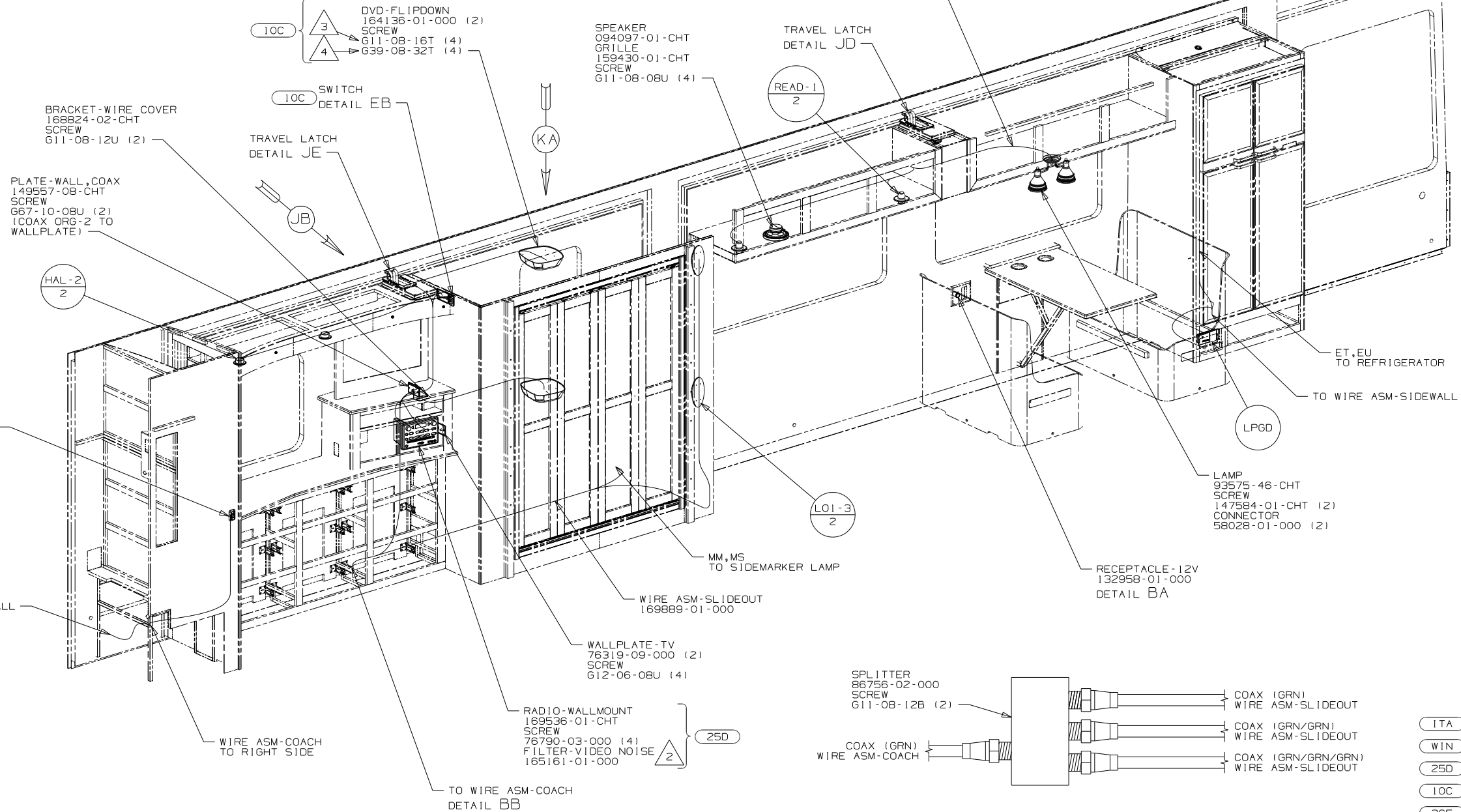
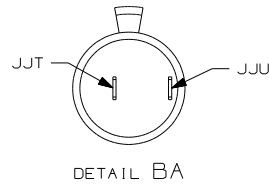
DO NOT SCALE DRAWING

TITLE:	WIRING INSTL-BODY,12V
SHEET 1 OF 10	PART NO 172894

REF: 15/10/2010

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

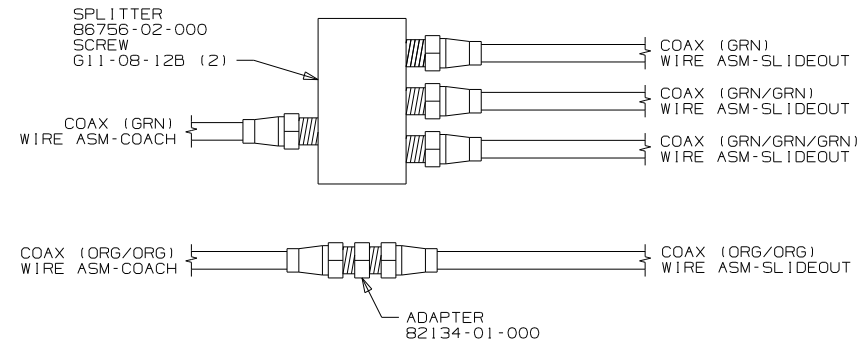
FOR
ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000



- 4 TO BE USED FOR TOP BUNK DVD.
 3 TO BE USED FOR BOTTOM BUNK DVD.
 2 CONNECT INLINE OF THE YELLOW VIDEO CABLE. WRAP BOTH ENDS OF FILTER CONNECTIONS WITH TAPE 8363-01-000 TO SECURE FILTER.

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:



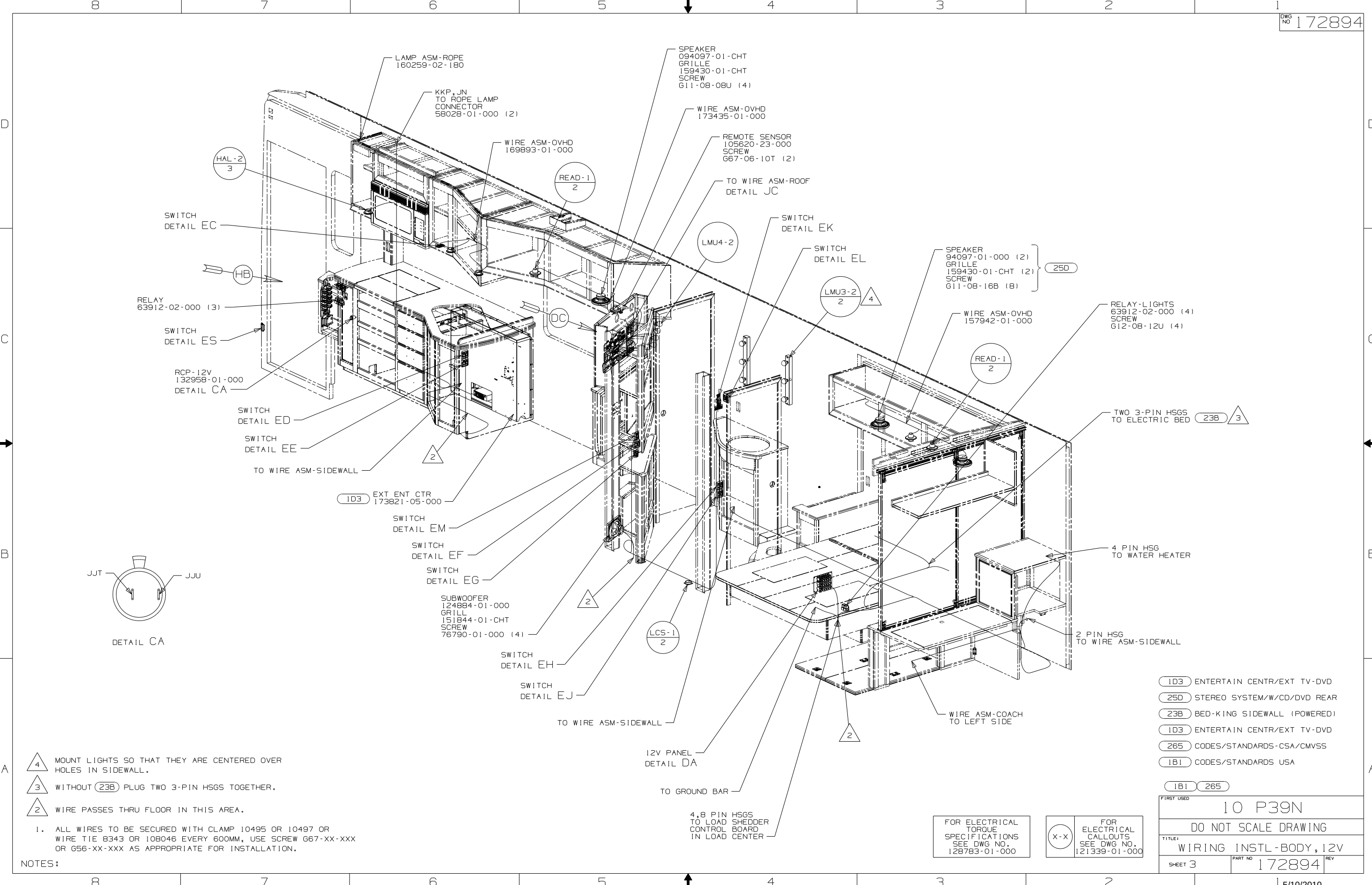
DETAIL BB

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

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

- ITA ITASCA ONLY
 WIN WINNEBAGO ONLY
 25D STEREO SYSTEM/W/CD/DVD REAR
 10C DVD PLAYERS(2)W/LCD MONITORS
 265 CODES/STANDARDS-CSA/CMVSS
 1B1 CODES/STANDARDS USA

FIRST USED		10 P39N
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY, 12V
SHEET 2	PART NO	172894
		REV



- 4 MOUNT LIGHTS SO THAT THEY ARE CENTERED OVER HOLES IN SIDEWALL.
- 3 WITHOUT 23B PLUG TWO 3-PIN HSGS TOGETHER.
- 2 WIRE PASSES THRU FLOOR IN THIS AREA.

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.

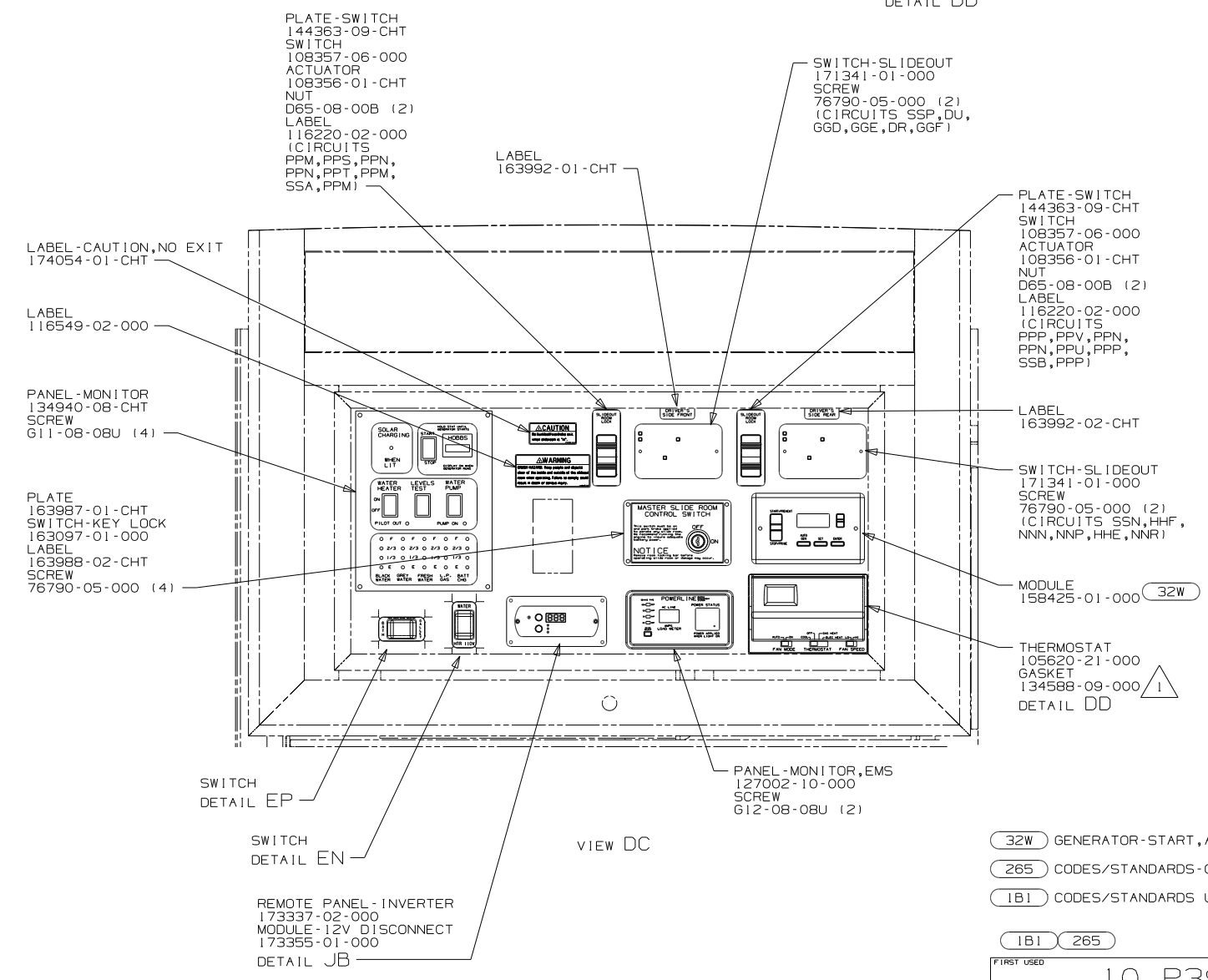
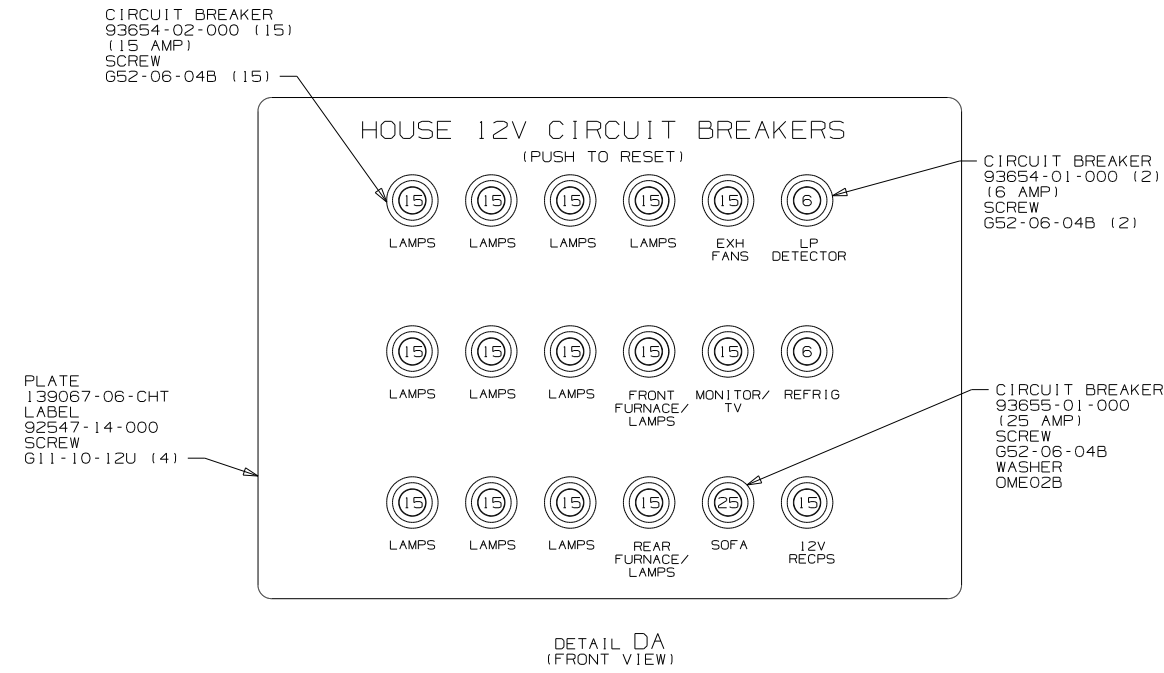
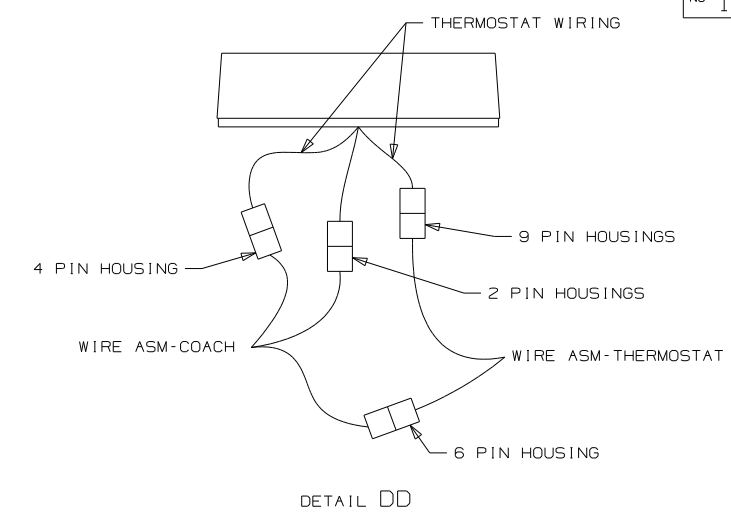
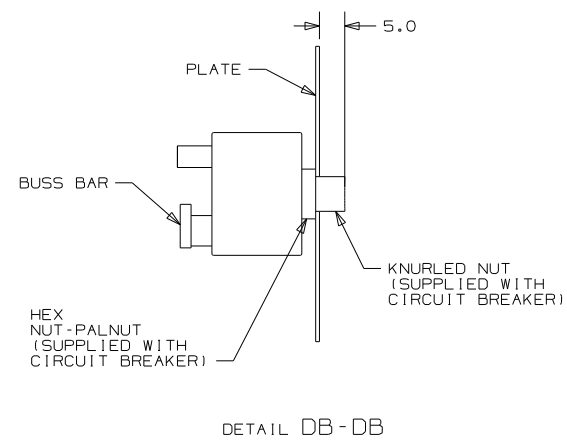
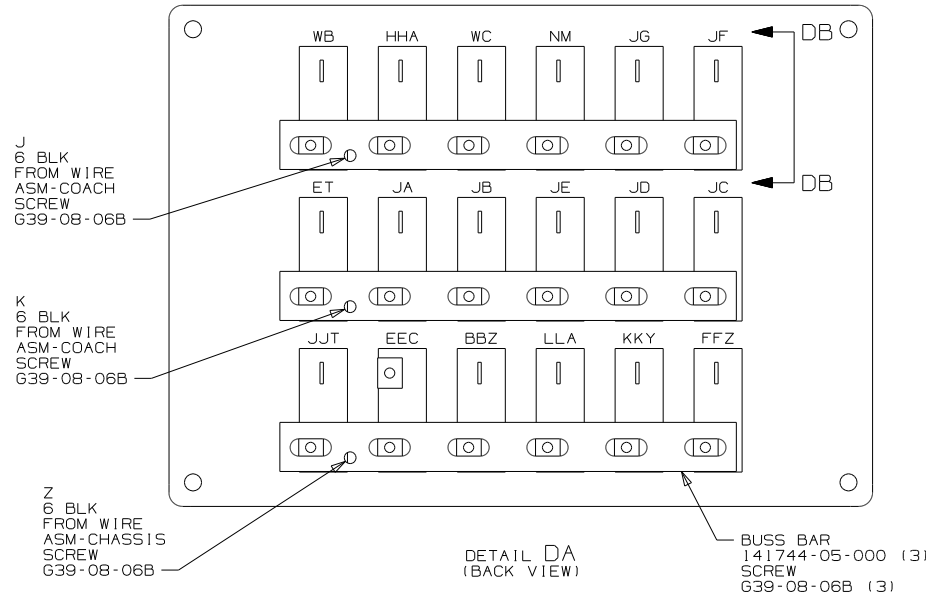
NOTES:

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

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

- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 25D STEREO SYSTEM/W/CD/DVD REAR
- 23B BED-KING SIDEWALL (POWERED)
- 1D3 ENTERTAIN CENTR/EXT TV-DVD
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED		10 P39N	
DO NOT SCALE DRAWING			
TITLE:		WIRING INSTL-BODY, 12V	
SHEET 3		PART NO	172894



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

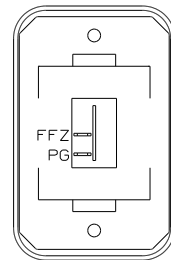
NOTES:

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

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

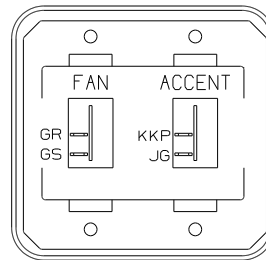
32W GENERATOR-START,AUTO SYSTEM
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

FIRST USED		10 P39N	
TITLE:		DO NOT SCALE DRAWING	
SHEET 4		WIRING INSTL-BODY,12V	
PART NO		172894	
REV			



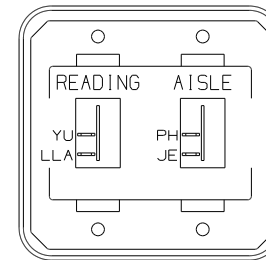
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL EA



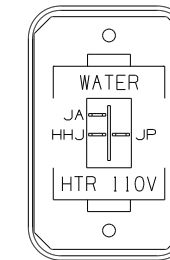
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-49-CHT
SCREW
G11-06-16U (4)

DETAIL EE



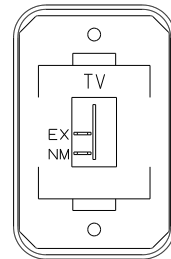
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-21-CHT
SCREW
G11-08-08U (4)

DETAIL EJ



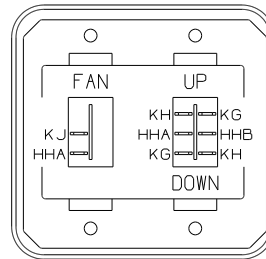
SWITCH-ROCKER
135740-06-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-35-CHT
SCREW
G11-08-08U (2)

DETAIL EN



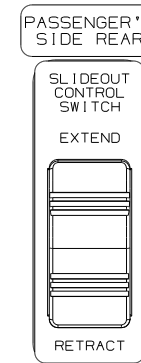
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-45-CHT
SCREW
G11-08-08U (2)

DETAIL EB



SWITCH-ROCKER
135740-01-CHT
135740-03-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-17-CHT
SCREW
G11-08-08U (4)

DETAIL EF



PASSENGER'S
SIDE REAR

SLIDEOUT
CONTROL
SWITCH

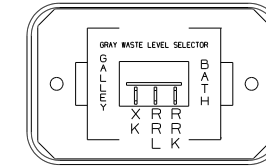
EXTEND

RETRACT

WARNING

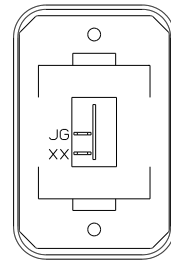
CRUSH HAZARD. Keep people and objects
clear of the inside and outside of the slideout
room when operating. Failure to comply could
result in death or serious injury.

DETAIL EK



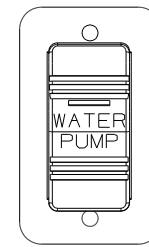
SWITCH-ROCKER
135740-02-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-52-CHT
SCREW
G11-08-08U (2)

DETAIL EP



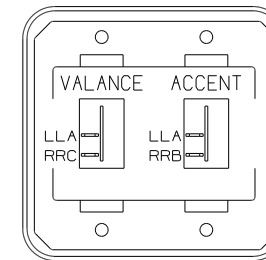
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL EC



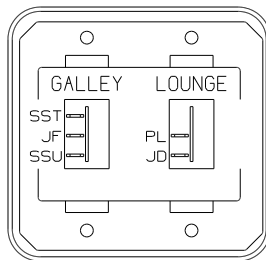
SWITCH-PUMP
108357-15-000
ACTUATOR
108356-23-CHT
PLATE
98351-07-CHT
SCREW
G11-06-10U (2)

DETAIL EG



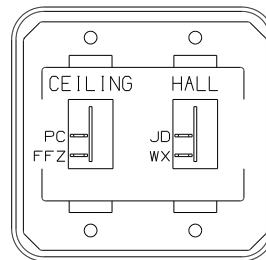
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-36-CHT
SCREW
G11-08-08U (4)

DETAIL ER



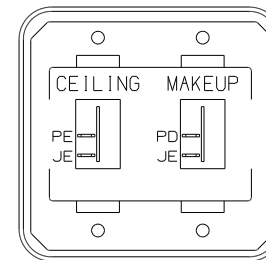
SWITCH-ROCKER
135740-01-CHT
135740-02-CHT
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-18-CHT
SCREW
G11-08-08U (4)

DETAIL ED



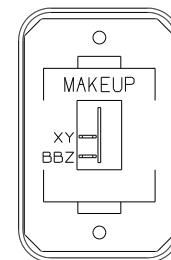
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-16-CHT
SCREW
G11-08-08U (4)

DETAIL EH



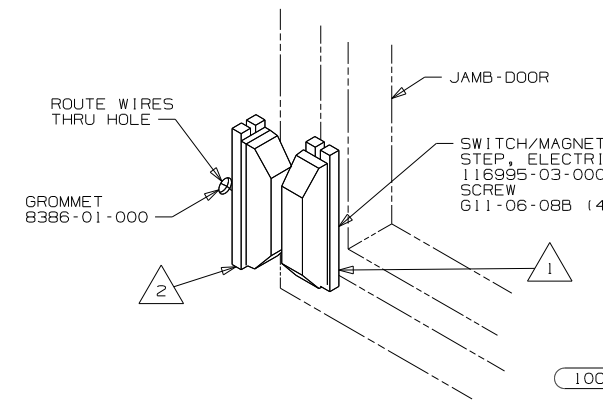
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-14-CHT
SCREW
G11-08-08U (4)

DETAIL EL



SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-08-CHT
SCREW
G11-08-08U (2)

DETAIL EM



DETAIL ES

- 2 MOUNT SWITCH AND SPACER TO BLOCK ON JAMB
ADJUST HEIGHT TO MATCH MAGNET.
- 1 MOUNT MAGNET USING PILOT HOLES IN SCREEN
DOOR FRAME. MOUNT WITH MAGNET TOWARD SWITCH.

NOTES:

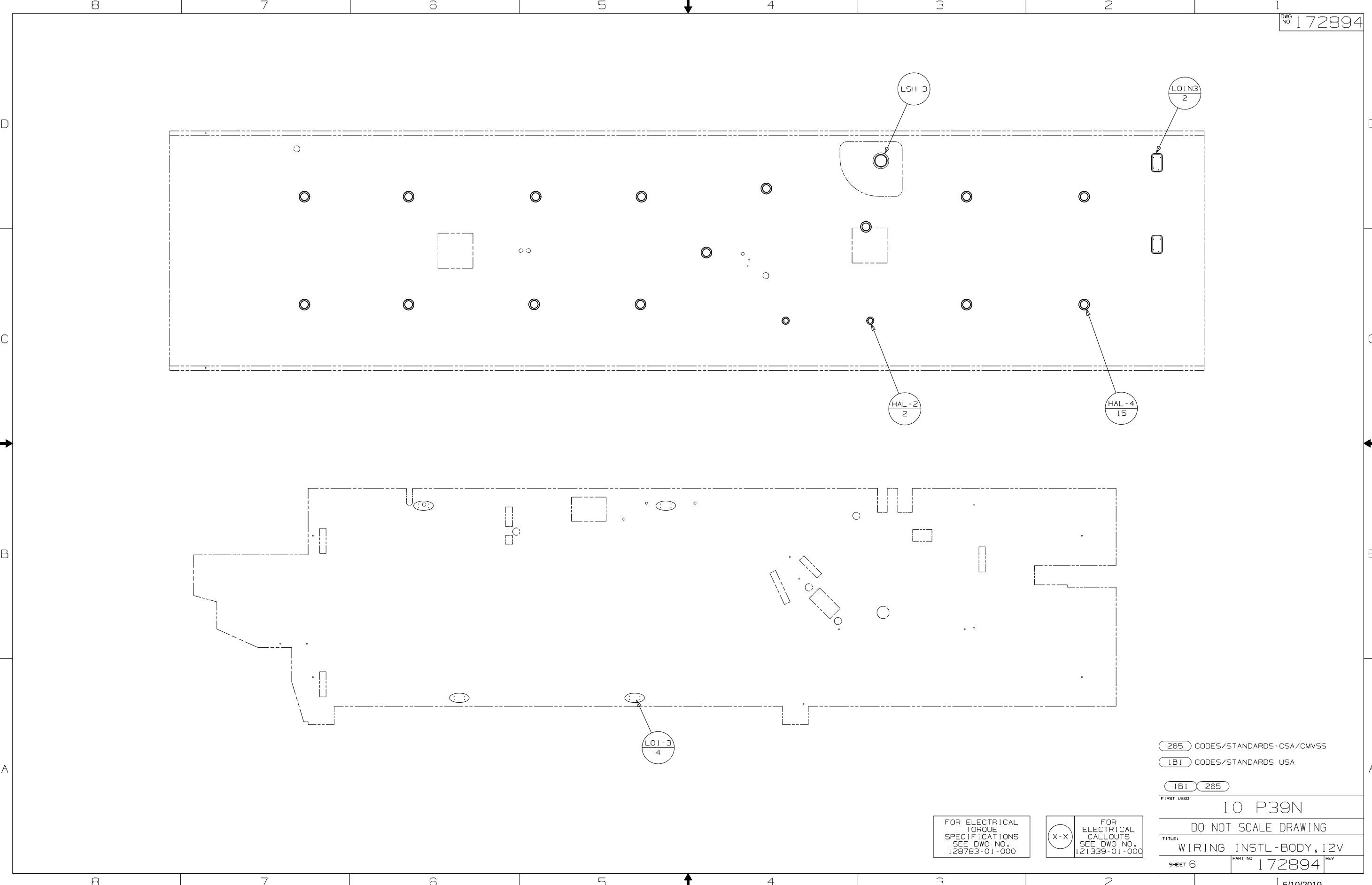
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

- 10C DVD PLAYERS(2)W/LCD MONITORS
- 23B BED-KING SIDEWALL (POWERED)
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		10 P39N
DO NOT SCALE DRAWING		
TITLE:	WIRING INSTL-BODY, 12V	
SHEET 5	PART NO	172894
		REV



DWG NO 172894

265 CODES/STANDARDS - CSA/CMVSS

1B1 CODES/STANDARDS USA

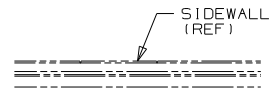
1B1 265

FIRST USED			10 P39N
			DO NOT SCALE DRAWING
TITLE:			WIRING INSTL - BODY, 12V
SHEET 6	PART NO	172894	REV

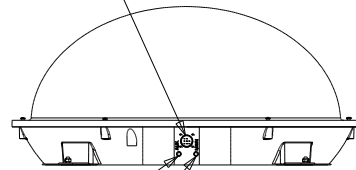
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

1 5/10/2010



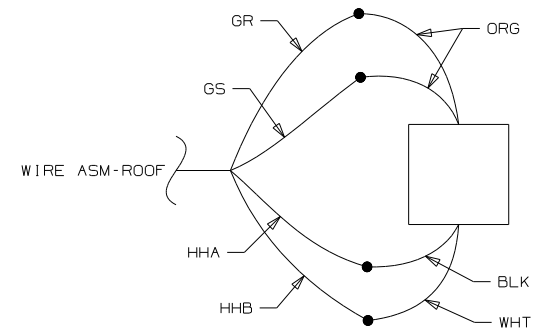
CONNECT CABLE ASM
SATELLITE CONTROL
FROM ROOF ASM TO
SATELLITE DISH HERE



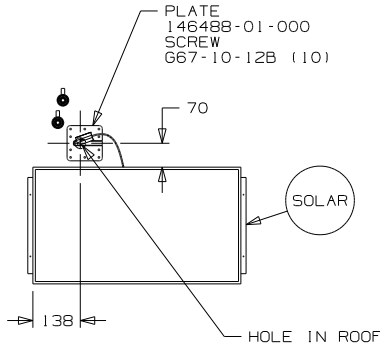
CONNECT 9" CABLE ASM COAX
(REAR TV ORG/ORG) FROM ROOF ASM
TO AUX INPUT ON SATELLITE DISH

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

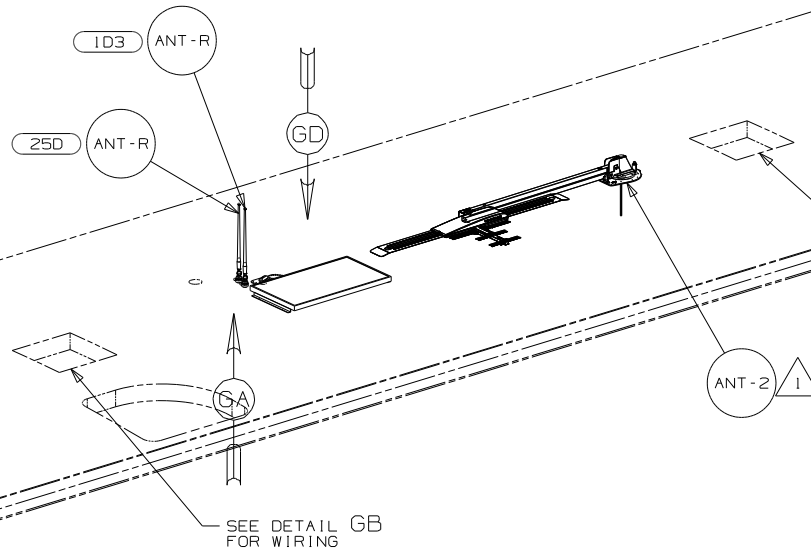
VIEW GF - GF 78K



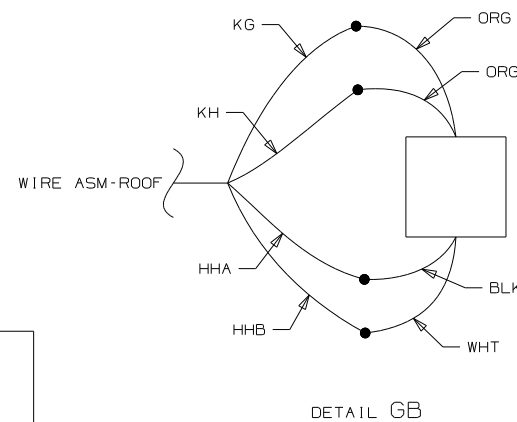
DETAIL GC 41M



VIEW GD 290

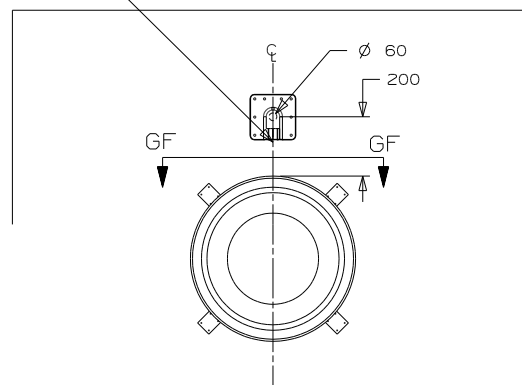


78K DA-2
DETAIL GE

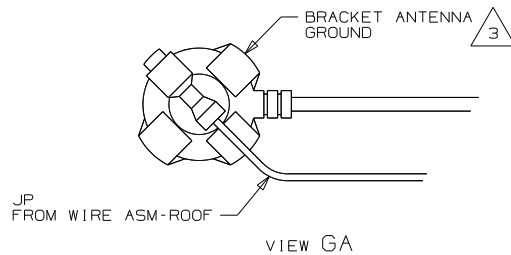


DETAIL GB

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



DETAIL GE 2 78K



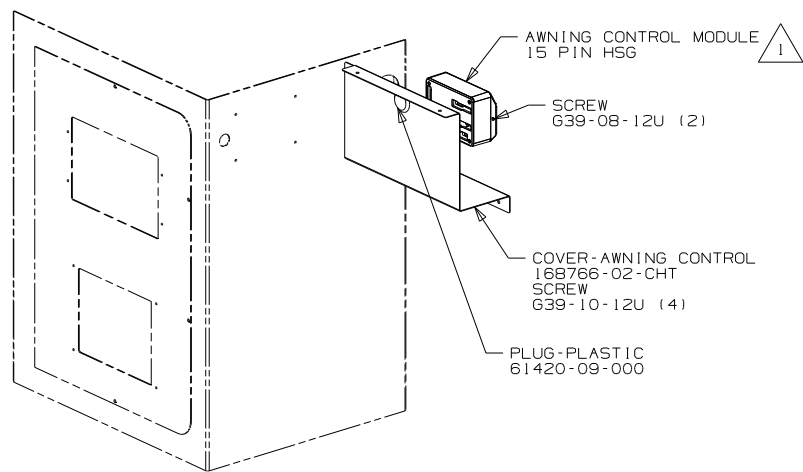
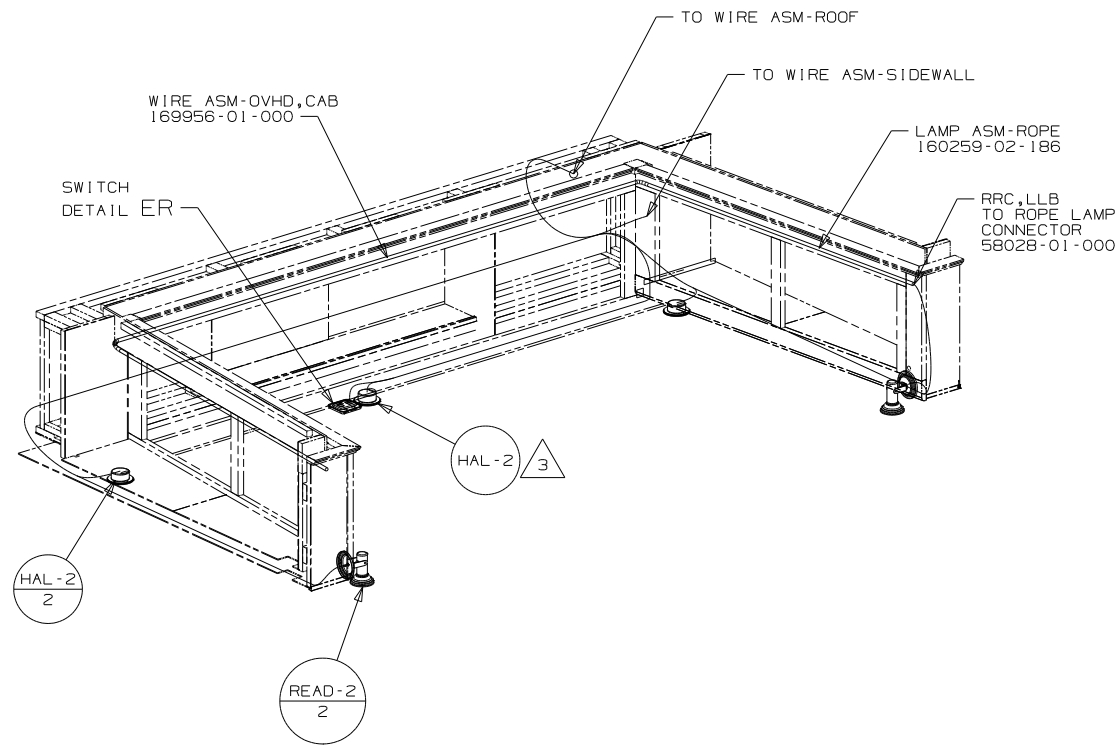
- NOTES:
- 1 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.
 - 2 REMOVE ALL SHIPPING RESTRAINTS AND FIRMLY INSERT THE SUPPLIED PLUGS INTO THE APPROPRIATE SIZED HOLES AS SPECIFIED IN THE INSTALLATION PROCESS.
 - 3 WRAP BRACKET LEGS AROUND ANTENNA BASE.

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

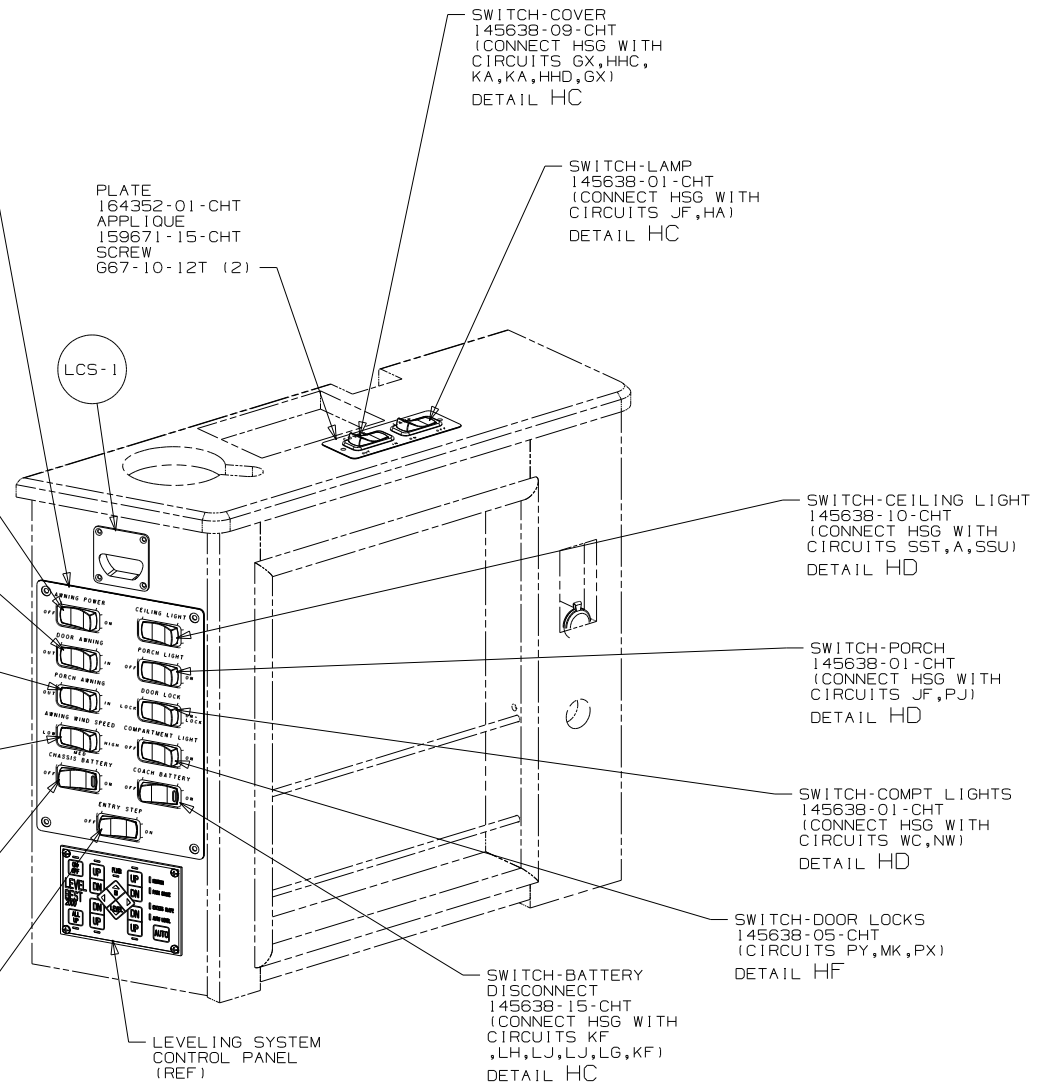
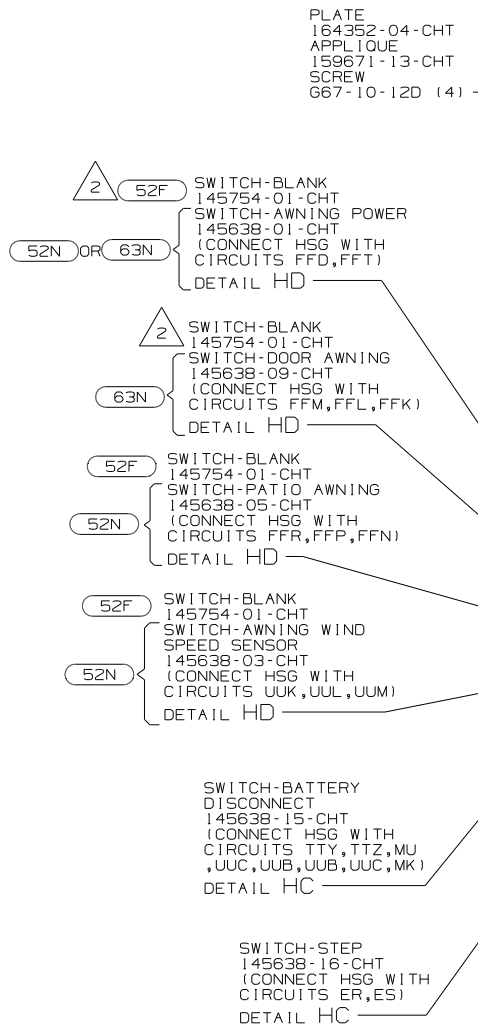
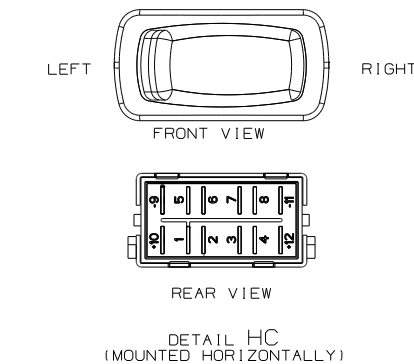
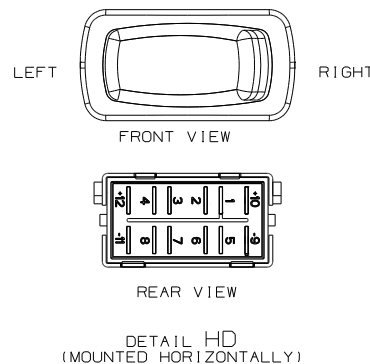
FOR ELECTRICAL
CALLOUTS
SEE DWG NO.
121339-01-000

- 78K SATELLITE DISH-AUTOMATIC
41M VENT-POWER VENTILATOR
290 SOLAR PANEL-10 WATT
250 STEREO SYSTEM/W/CD/DVD REAR
103 ENTERTAIN CENTR/EXT TV-DVD
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

FIRST USED		10 P39N
DO NOT SCALE DRAWING		
TITLE		WIRING INSTL-BODY, 12V
SHEET 7	PART NO	172894



VIEW HA 52N



VIEW HB

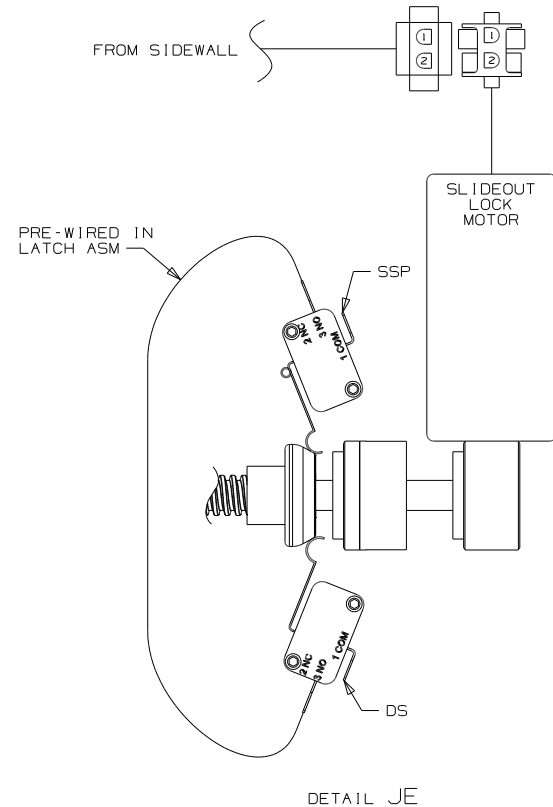
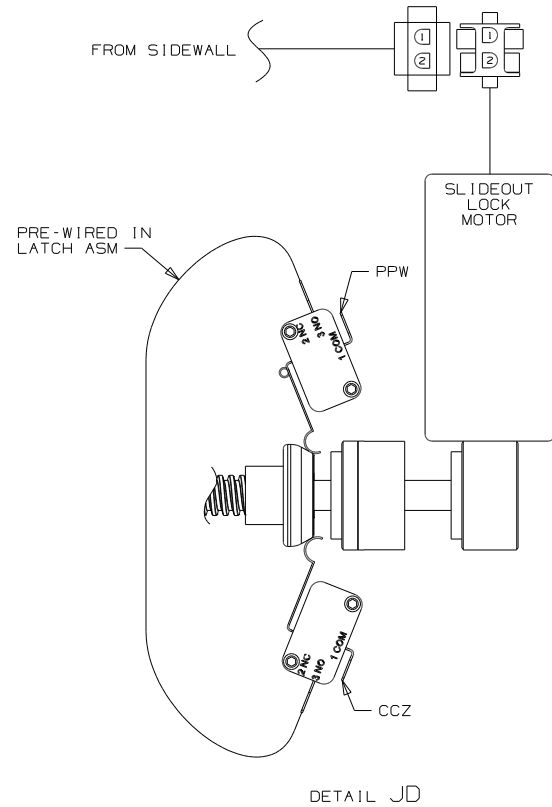
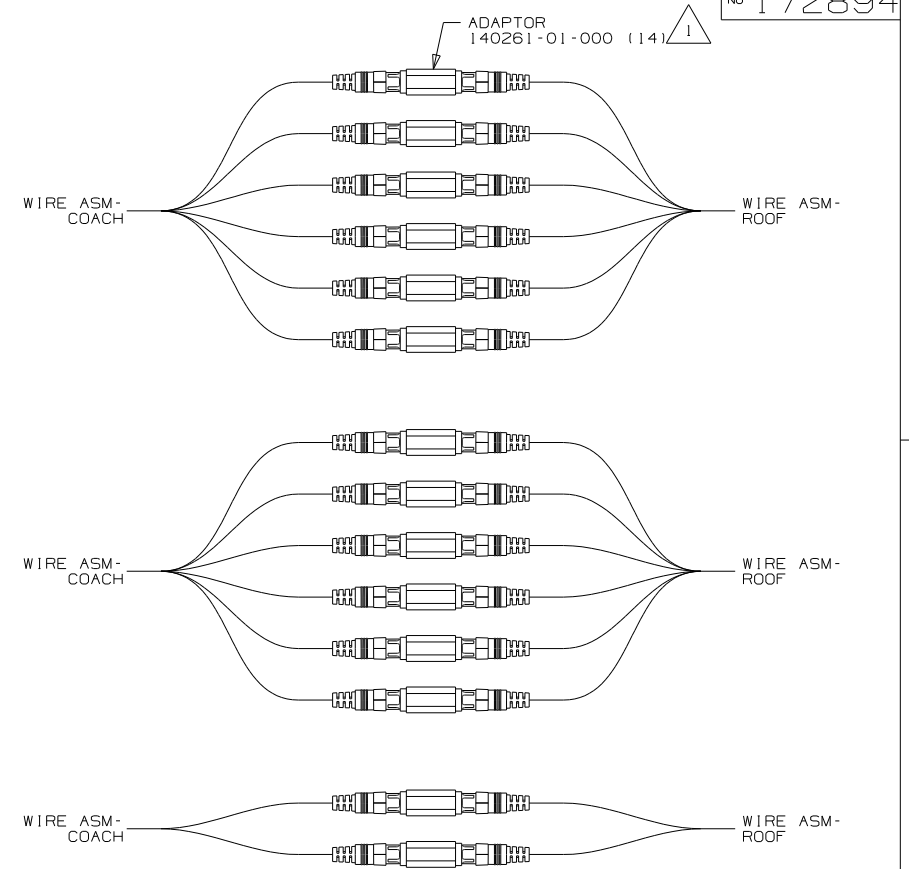
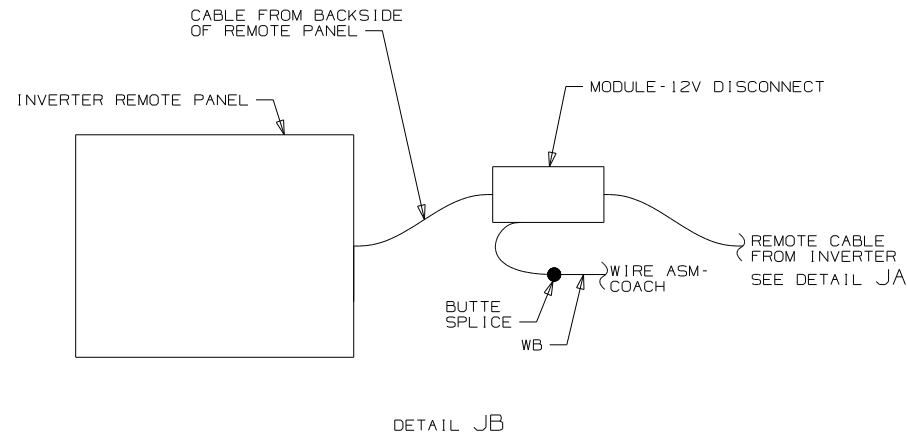
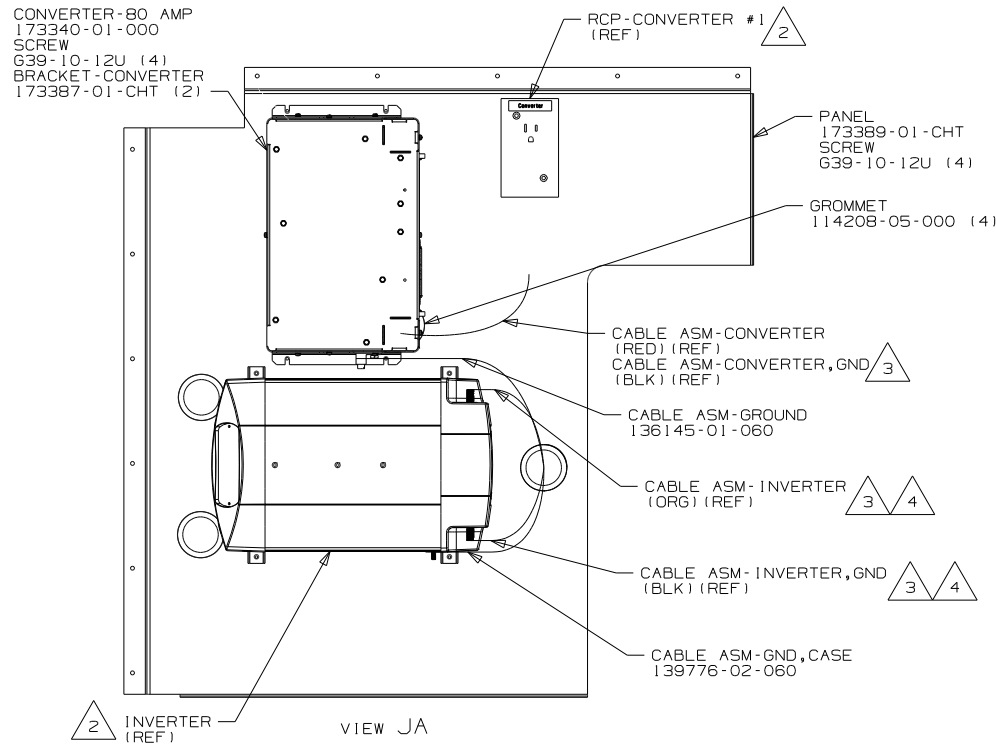
- NOTES:
- 3 WITHOUT 42K
 - 2 WITHOUT 63N
 - 1 SEE AWNING INSTL FOR ADDITIONAL INFORMATION.

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

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

- 42K TV-32" COLOR,STEREO W/REMOTE
- 63N AWNING-ENTRY, ELECTRIC
- 52N AWNING - PATIO, ELECTRIC
- 52F AWNING-PATIO
- 52N AWNING - PATIO, ELECTRIC
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

FIRST USED	10 P39N
TITLE	DO NOT SCALE DRAWING
WIRING INSTL-BODY,12V	
SHEET 8	PART NO 172894



- NOTES:
- 4 USE BATTERY CABLE BOOTS SUPPLIED WITH INVERTER.
 - 3 SEE BATTERY INSTL FOR ADDITIONAL INFORMATION.
 - 2 SEE WIRING INSTL-BODY,110V FOR ADDITIONAL INFORMATION.
 - 1 WRAP BOTH ENDS OF ADAPTOR WITH TAPE 8363-01-000 TO SECURE CONNECTION.

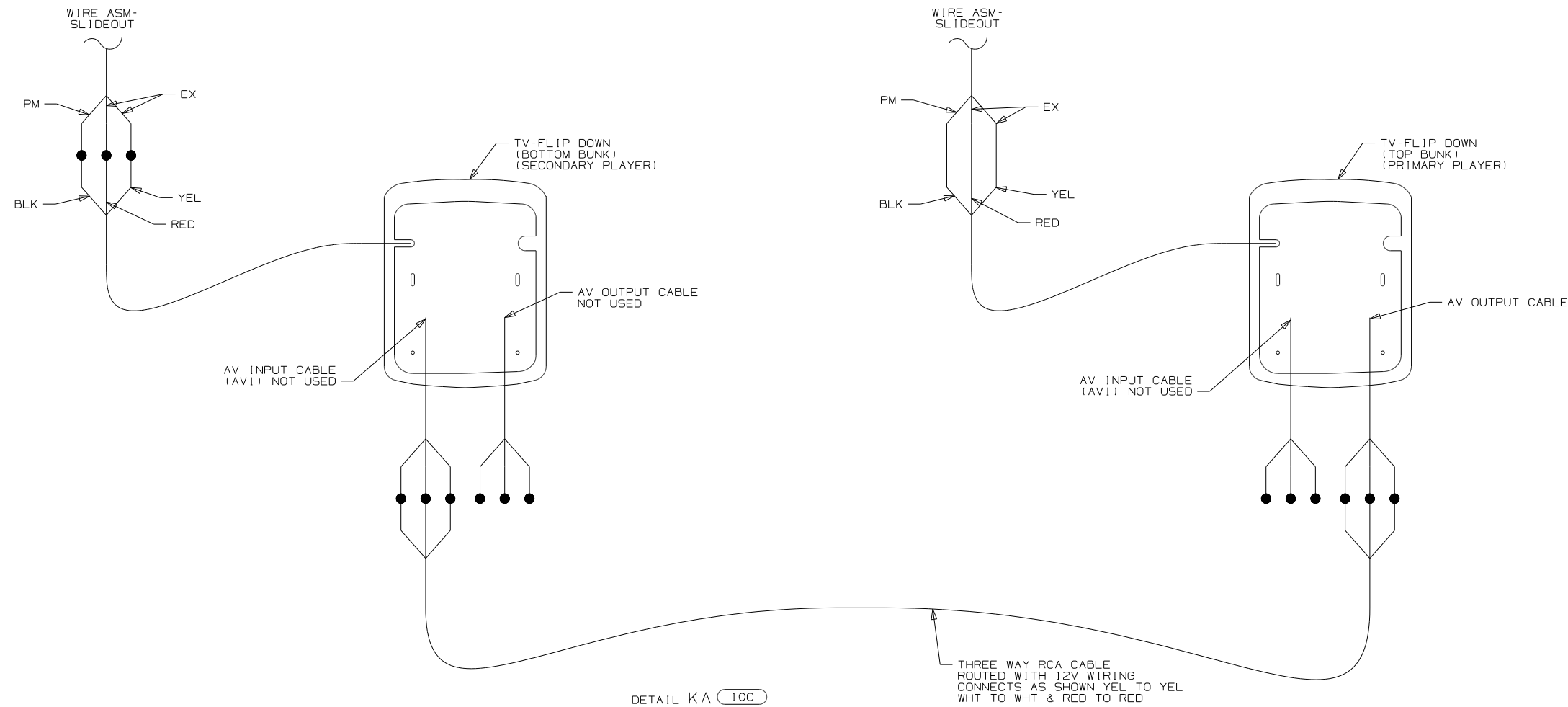
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

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

FIRST USED		10 P39N
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY,12V
SHEET 9	PART NO	172894

15/10/2010



- 6 SUPPLIED WITH FLIP DOWN TV.
- 5 REMOVE SHIPPING RESTRAINT SCREWS FROM DVD PLAYER.
- 4 SUPPLIED WITH DVD PLAYER.
- 3 REMOTE IR RECEIVER SUPPLIED WITH DVD PLAYER. TO BE MOUNTED IN BOTTOM BUNK.
- 2 RCA A/V CABLE SUPPLIED WITH DVD PLAYER
- 1 COAX IS PART OF WIRE-ASM SLIDEOUT

NOTES:

- 10C DVD PLAYERS (2) W/LCD MONITORS
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA
- 1B1 265

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

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

10 P39N		
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 10	PART NO 172894	REV