



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.

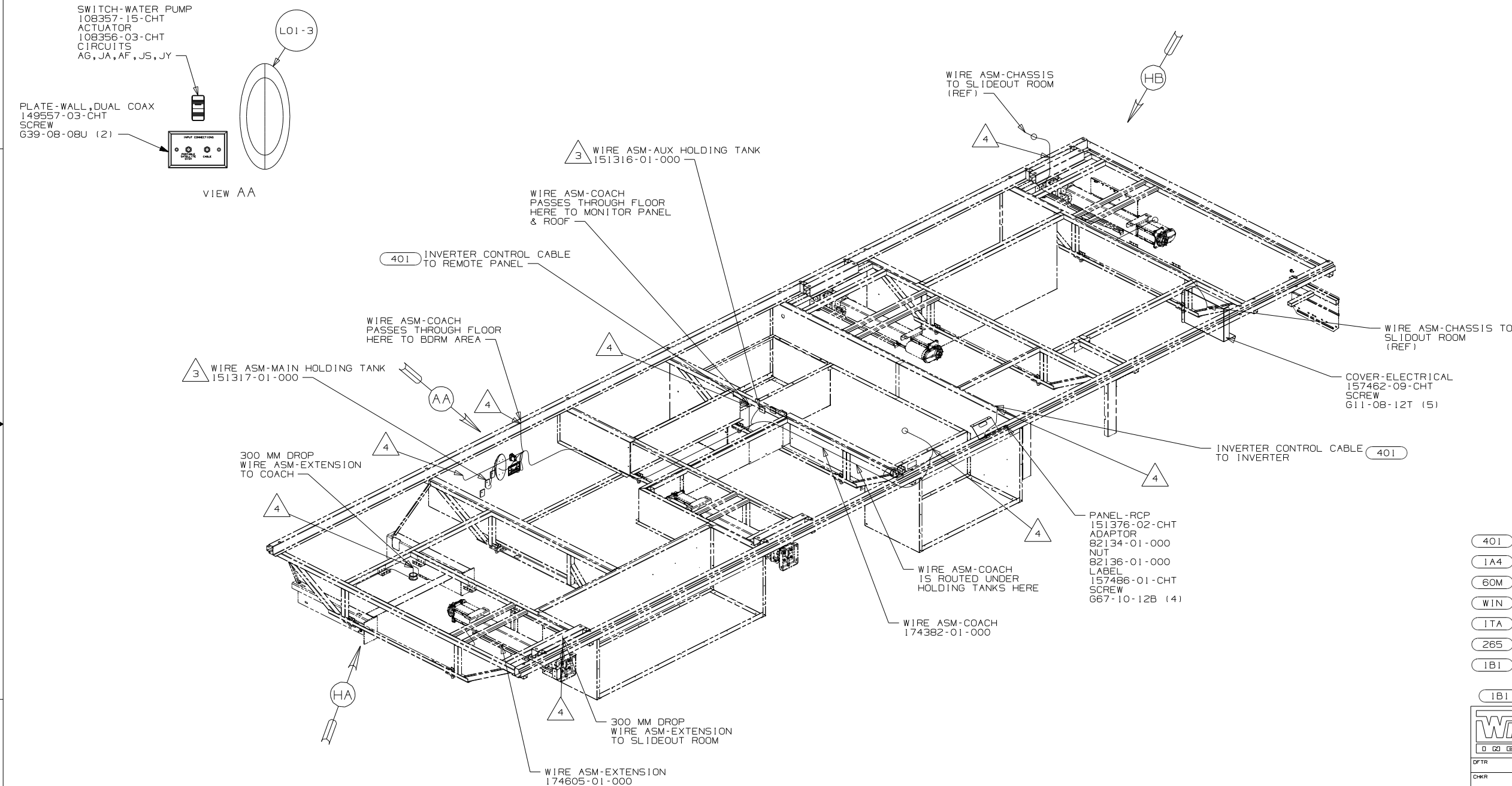


CAUTION

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.

DRAWING NO.	FEATURE
174376-01	WIN
174376-02	ITA

RELEASE	REV DATE A	OWG NO 174376
REV ZONE	REVISION RECORD	DATE DFT:0R16



- 4 WIRE PASSES THROUGH FLOOR IN THIS AREA.
- 3 PLACE CROSS LOCATOR ON SENSORS OVER DIMPLES ON TANK.
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.

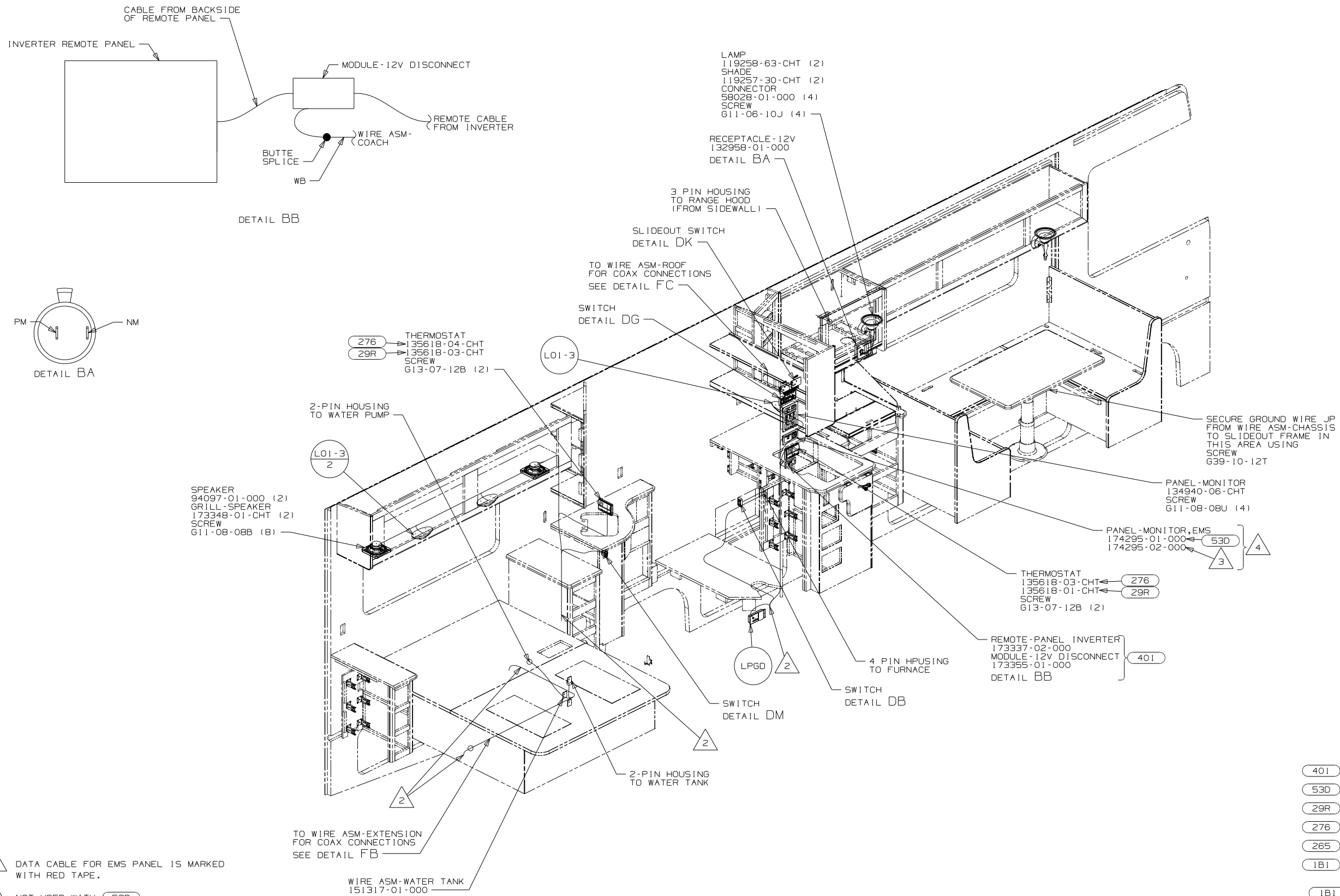
NOTES:

- 401 INVERTER-DC/AC, 1000 WATT
- 1A4 LEVELING JACK WITHOUT
- 60M HYDRAULIC LEVEL JACKS-AUTO
- WIN WINNEBAGO ONLY
- ITA ITASCA ONLY
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

		COPYRIGHT 2010 WINNEBAGO INDUSTRIES, INC.	
DFT#		ORIG. DATE	
CHK#		ALL DIMENSIONS ARE IN MILLIMETERS	
P.E.			
M.E.			
DSNR		FIRST USED 11 E32K	
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X) ± 3			
ONE-PLACE (X,X) ± 1.5			
TWO-PLACE (X,XX) ± 0.50			
ANGLE ± 1°			
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE: WIRING INSTL-BODY, 12V			
SHEET 1 OF 8		PART NO 174376	REV
REF:		1 8/26/2010	

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

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



- 4 DATA CABLE FOR EMS PANEL IS MARKED WITH RED TAPE.
- 3 NOT USED WITH 53D
- 2 WIRE PASSES THROUGH 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:

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401 INVERTER-DC/AC, 1000 WATT

53D WTR HTR-6GAL/ELE/LP/MOTOR&ID

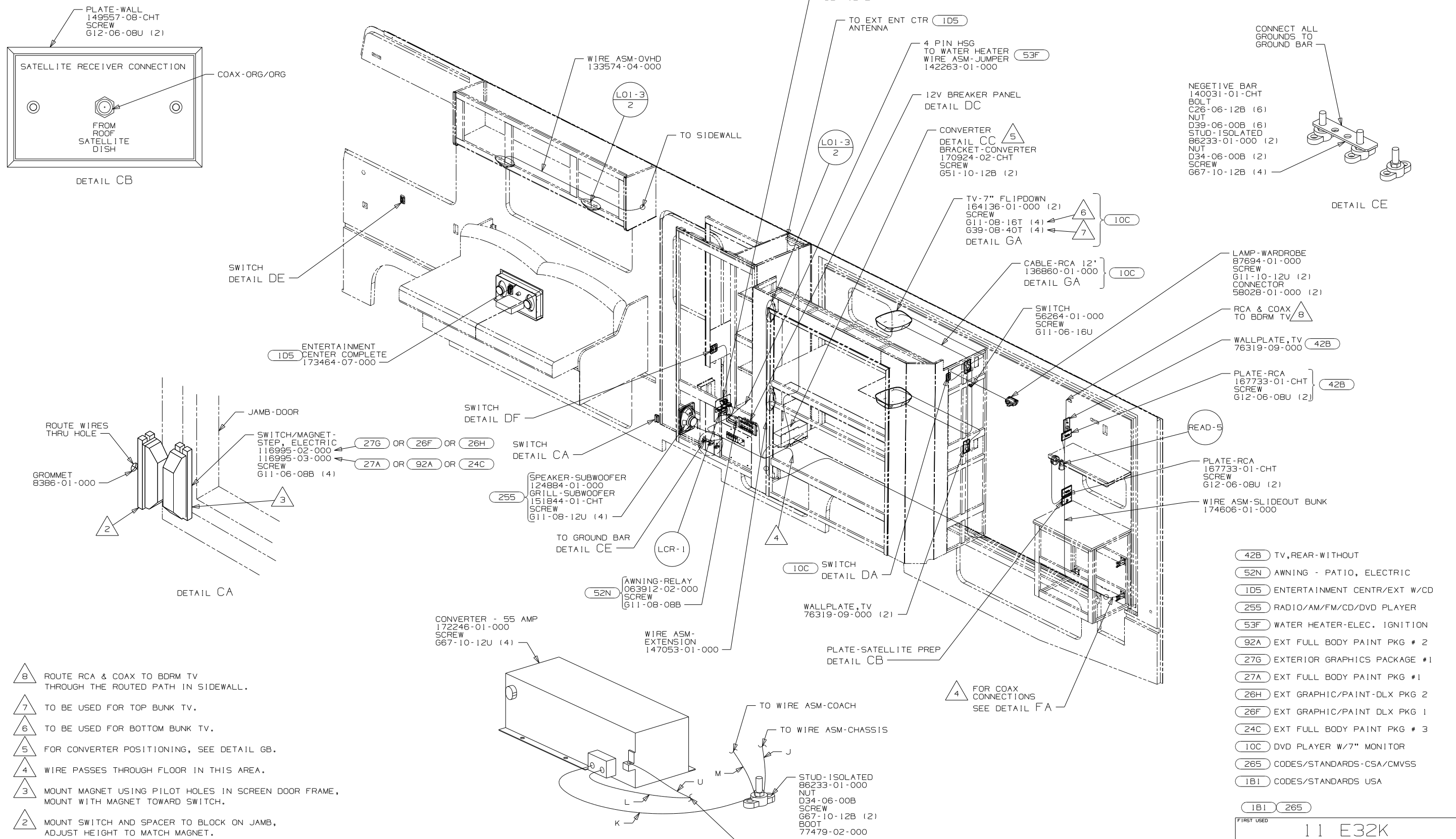
29R AC HEAT PUMP-2 HI EFFICIENCY

276 A/C ROOF-HI EFF (2) W/EMS

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1		265	
FIRST USED			
11 E32K			
DO NOT SCALE DRAWING			
TITLE:			
WIRING INSTL - BODY, 12V			
SHEET 2		PART NO	REV
		174376	



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 INSTALLATION.

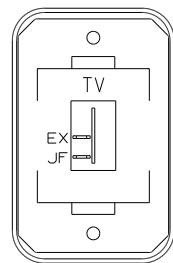
NOTES:

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

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

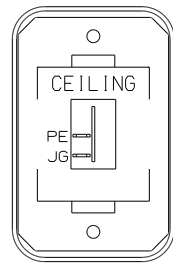
- (42B) TV, REAR-WITHOUT
- (52N) AWNING - PATIO, ELECTRIC
- (105) ENTERTAINMENT CENTR/EXT W/CD
- (255) RADIO/AM/FM/CD/DVD PLAYER
- (53F) WATER HEATER-ELEC. IGNITION
- (92A) EXT FULL BODY PAINT PKG # 2
- (27G) EXTERIOR GRAPHICS PACKAGE #1
- (27A) EXT FULL BODY PAINT PKG #1
- (26H) EXT GRAPHIC/PAINT-DLX PKG 2
- (26F) EXT GRAPHIC/PAINT DLX PKG 1
- (24C) EXT FULL BODY PAINT PKG # 3
- (10C) DVD PLAYER W/7" MONITOR
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

FIRST USED		11 E32K
DO NOT SCALE DRAWING		
TITLE: WIRING INSTL-BODY, 12V		
SHEET 3	PART NO	174376
		REV



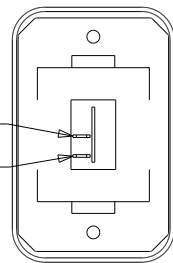
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-45-CHT
SCREW
G11-08-08U (2)

DETAIL DA (10C)



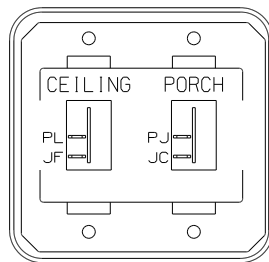
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-07-CHT
SCREW
G11-08-08U (2)

DETAIL DB



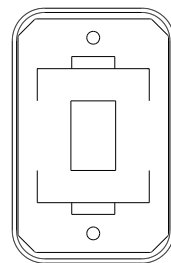
SWITCH-ROCKER
135740-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL DE



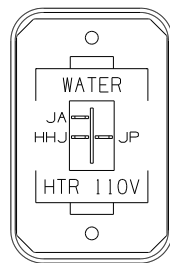
SWITCH-ROCKER
135740-01-CHT (2)
SWITCH-BASE
135741-02-CHT
SWITCH-BEZEL
135742-19-CHT
SCREW
G11-08-08U (4)

DETAIL DF



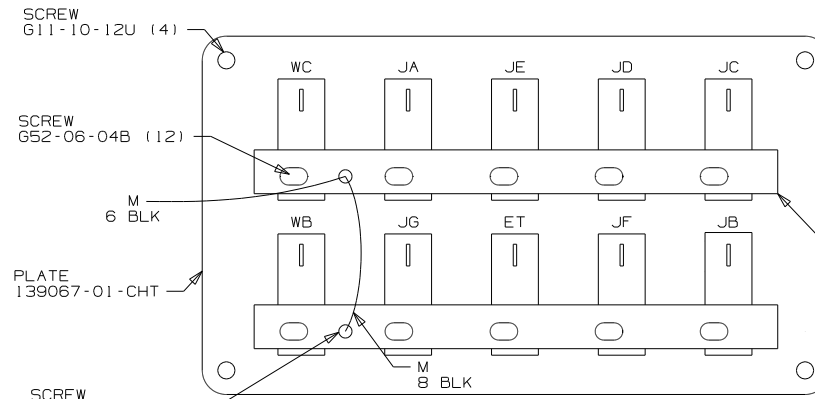
SWITCH-BLANK
138253-01-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-01-CHT
SCREW
G11-08-08U (2)

DETAIL DG (53F)

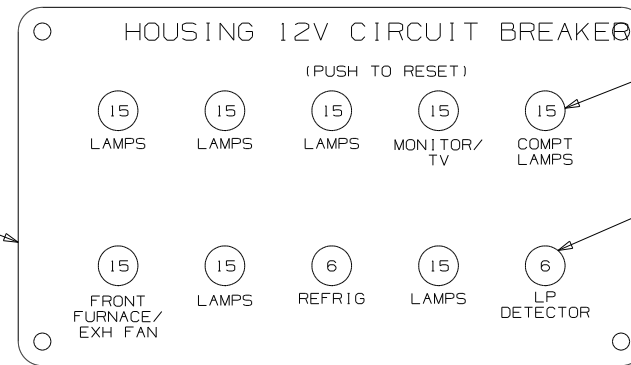


SWITCH-ROCKER
135740-06-CHT
SWITCH-BASE
135741-01-CHT
SWITCH-BEZEL
135742-35-CHT
SCREW
G11-08-08U (2)

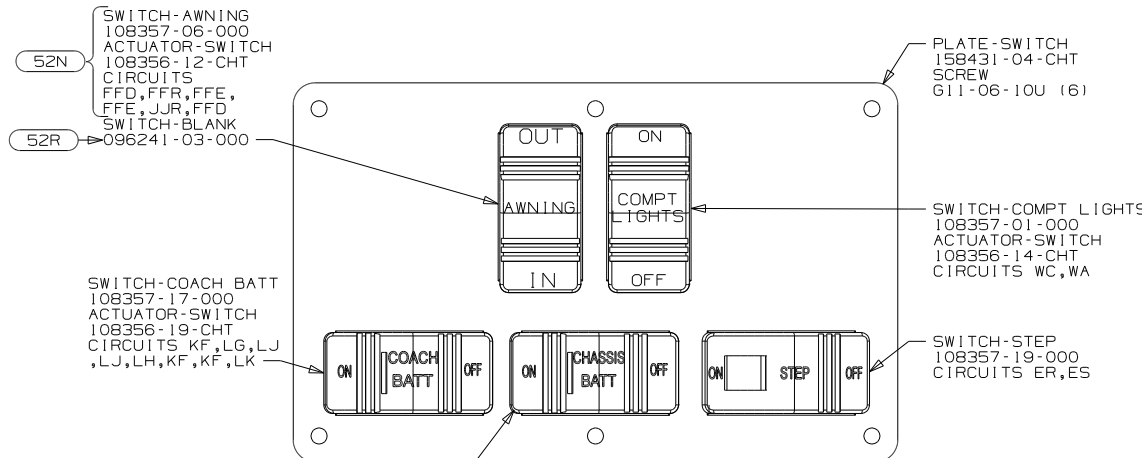
DETAIL DG (53D)



DETAIL DC
(BACK VIEW)



DETAIL DC
(FRONT VIEW)



DETAIL DH (1)

SWITCH-CHASSIS BATTERY
108357-17-000
ACTUATOR-SWITCH
108356-20-CHT
CIRCUITS UUC,TTY,UUB
UUB,TTZ,UUC,UUC,UUA

SWITCH-COACH BATT
108357-17-000
ACTUATOR-SWITCH
108356-19-CHT
CIRCUITS KF,LG,LJ
,LJ,LH,KF,KF,LK

PLATE-SWITCH
158431-04-CHT
SCREW
G11-06-10U (6)

SWITCH-COMPT LIGHTS
108357-01-000
ACTUATOR-SWITCH
108356-14-CHT
CIRCUITS WC,WA

SWITCH-STEP
108357-19-000
CIRCUITS ER,ES

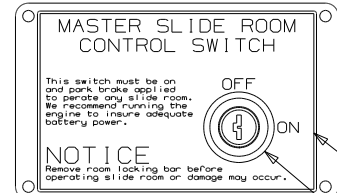
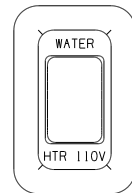
LABEL-SLIDEOUT,PASS,REAR
163992-03-CHT
PASSENGER'S
SIDE REAR

LABEL-SLIDEOUT,DRIVER,FRONT
163992-01-CHT
DRIVER'S
SIDE FRONT

SWITCH,SLIDEOUT
171341-01-000
SCREW
76790-05-000 (2)
(CONNECT TO 12-PIN
HOUSING WITH CIRCUITS
WWE,MMB,MMD,MMA,MMC,
LLZ,WWG,WWF.)

SLIDEOUT-ELEC,FRONT
171341-01-000
SCREW
76790-05-000 (2)
(CONNECTS TO 12-PIN HOUSING
WITH CIRCUITS VVJ,GGE,GGF,
GGD,DR,DU,VVP,VVN.)

LABEL-WARNING, SLIDEOUT
116549-01-000

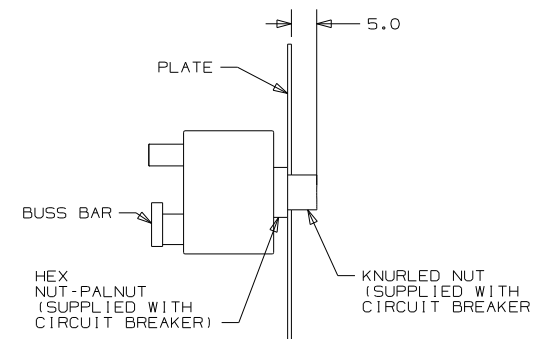


DETAIL DK

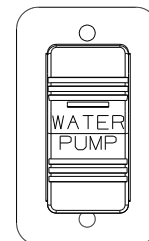
PLATE-KEY, SLIDE ROOM
163987-01-CHT
SCREW
76790-05-000 (4)

LABEL-SLIDROOM CONTROL, MAN
163988-01-CHT

SWITCH-KEY,SPST-ILLINOIS LCK
163097-01-000
(CONNECTS TO CIRCUITS DY & DDJ)

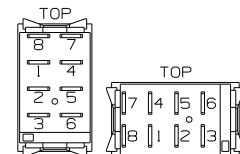


VIEW DD-DD



DETAIL DM

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



DETAIL DJ

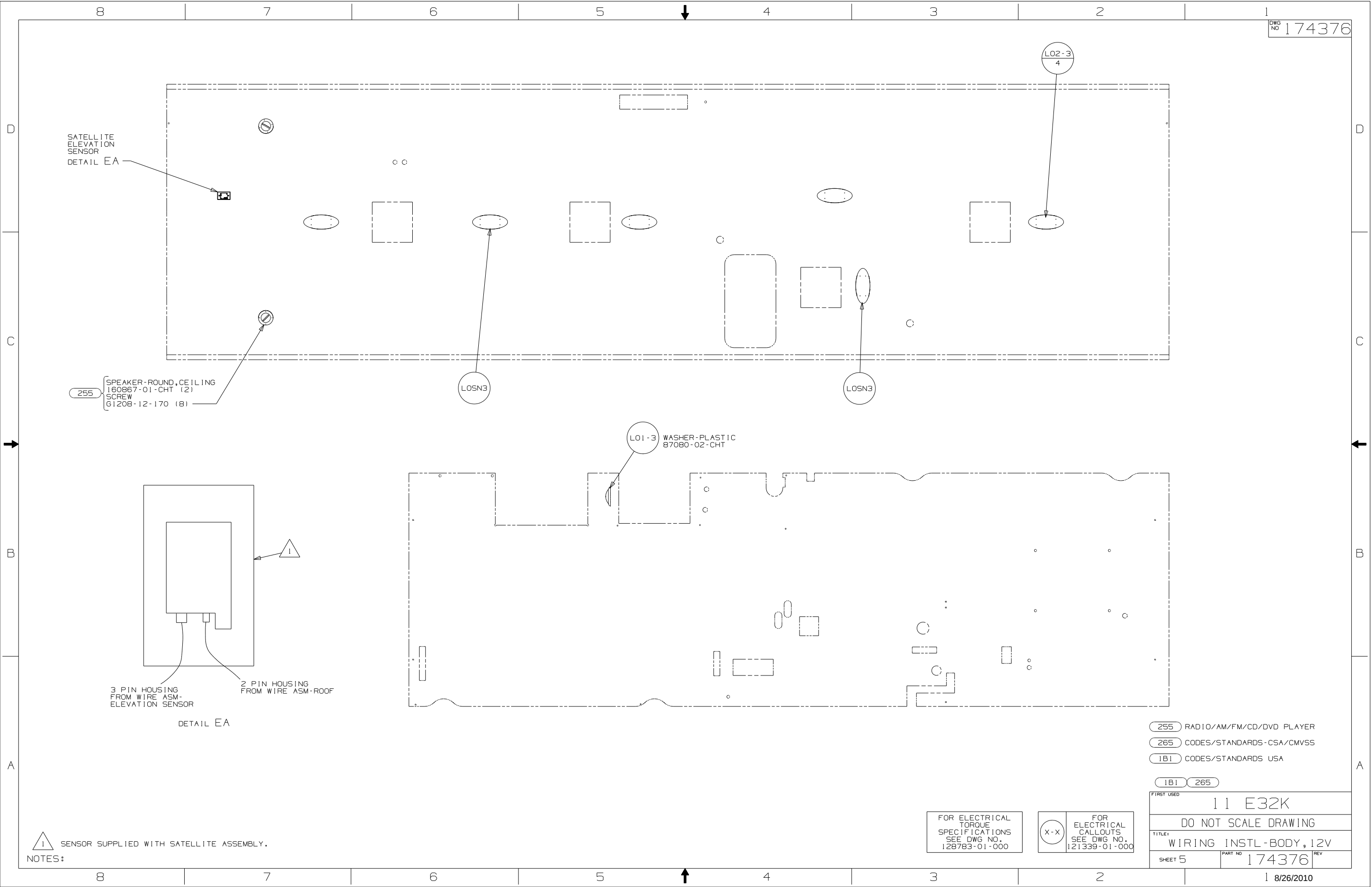
FOR ELECTRICAL
TORQUE
SPECIFICATIONS
SEE DWG NO.
128783-01-000

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

- (52R) AWNING PATIO WITHOUT
- (52N) AWNING - PATIO, ELECTRIC
- (53D) WTR HTR-6GAL/ELE/LP/MOTOR/ID
- (53F) CODES/STANDARDS-CSA/CMVSS
- (10C) DVD PLAYER W/7" MONITOR
- (265) CODES/STANDARDS-CSA/CMVSS
- (1B1) CODES/STANDARDS USA

FIRST USED		11 E32K
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY,12V
SHEET 4	PART NO	174376
		REV

NOTES:
1 FOR SWITCH ORIENTATION SEE DETAIL DJ



DWG NO 174376

SATELLITE
ELEVATION
SENSOR
DETAIL EA

255 {
SPEAKER-ROUND,CEILING
160867-01-CHT (2)
SCREW
61208-12-170 (8)

L05N3

L05N3

L02-3
4

L01-3 WASHER-PLASTIC
87080-02-CHT

3 PIN HOUSING
FROM WIRE ASM-
ELEVATION SENSOR

2 PIN HOUSING
FROM WIRE ASM-ROOF

DETAIL EA

255 RADIO/AM/FM/CD/DVD PLAYER
265 CODES/STANDARDS-CSA/CMVSS
1B1 CODES/STANDARDS USA

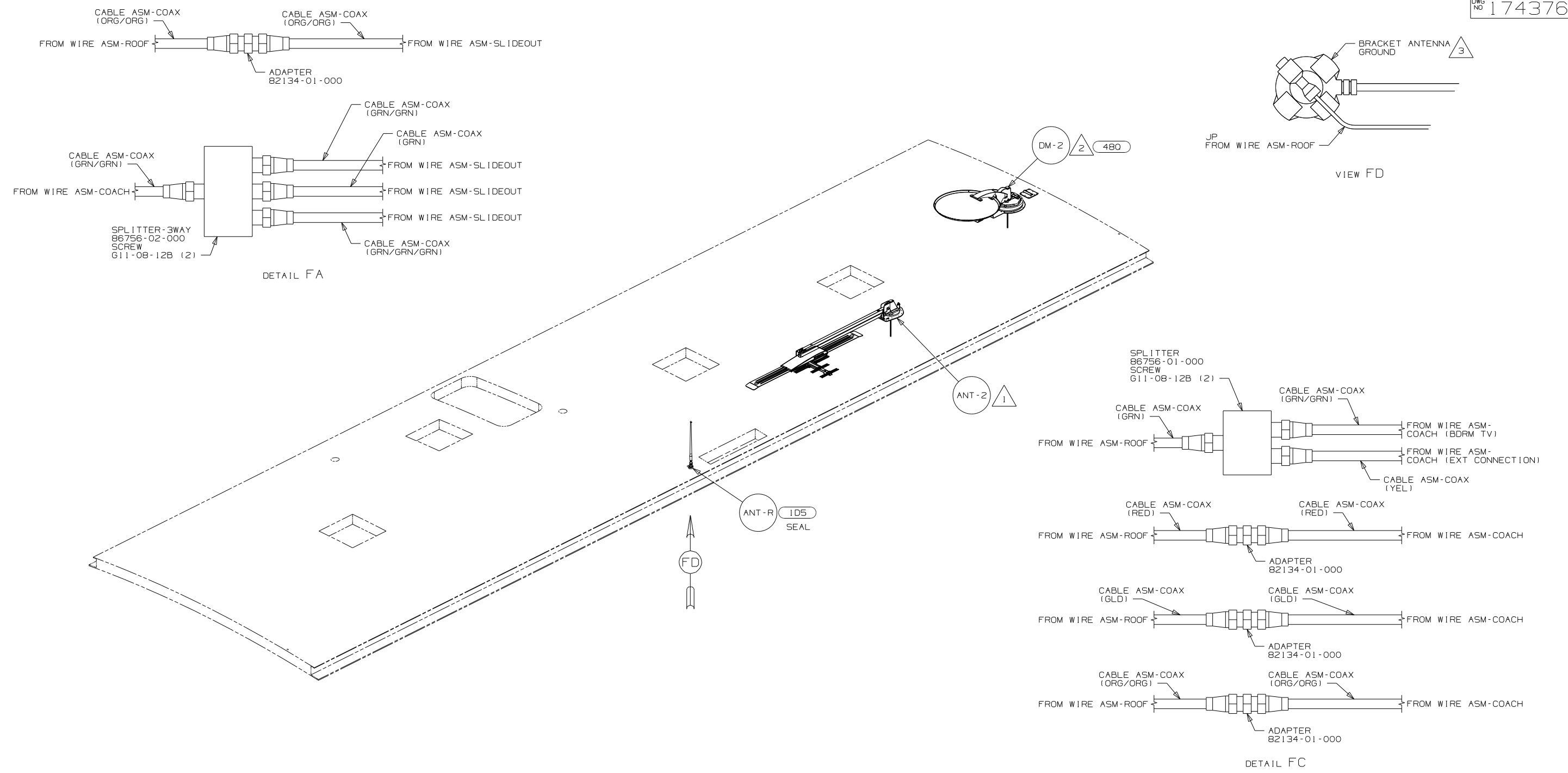
1B1 265

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

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

FIRST USED		
11 E32K		
DO NOT SCALE DRAWING		
TITLE:		
WIRING INSTL-BODY, 12V		
SHEET 5	PART NO	REV
	174376	

NOTES:
1 SENSOR SUPPLIED WITH SATELLITE ASSEMBLY.



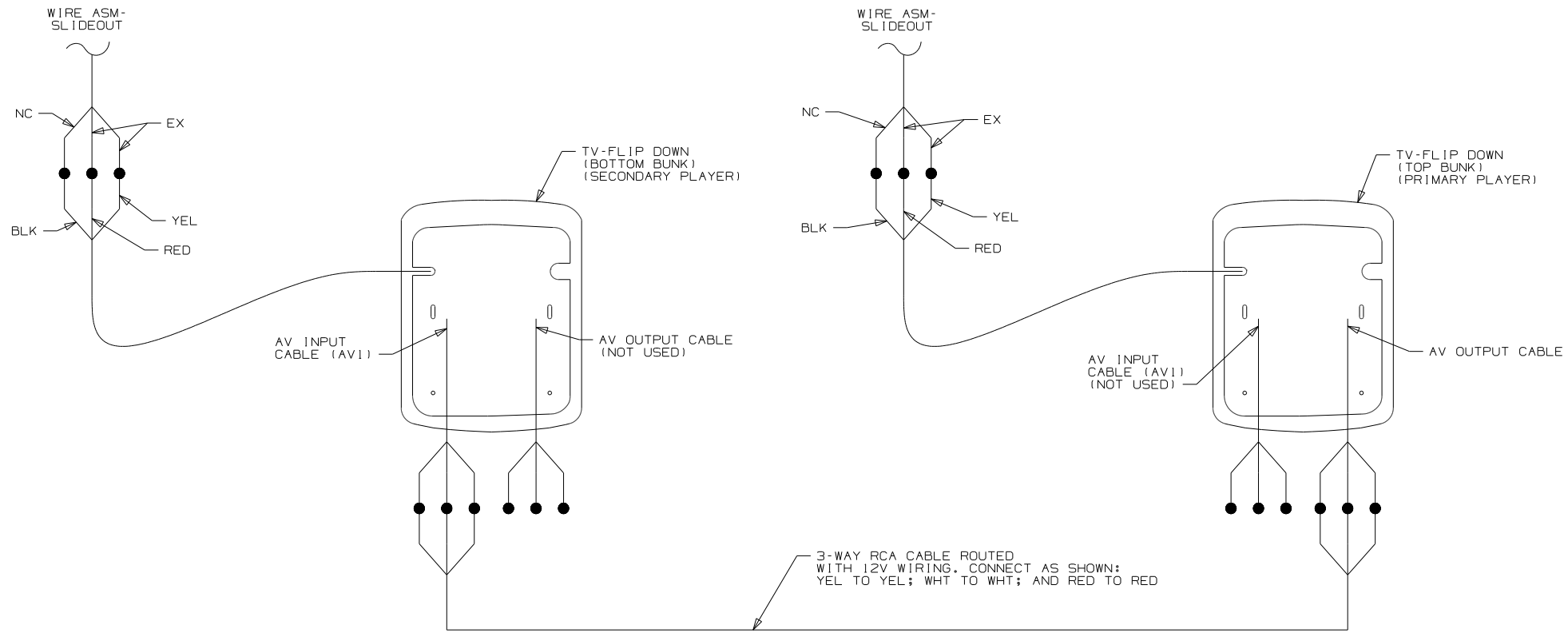
- NOTES:
- 3 WRAP LEGS AROUND ANTENNA BASE.
 - 2 CONNECT THE ORANGE COAX FROM ROOF ASM TO ONE OF THE 2 GRAY COAX CABLES ON THE SATELLITE DISH, THE OTHER GRAY COAX IS NOT USED.
 - 1 SEE ANTENNA INSTALLATION MANUAL FOR CORRECT INSTALLATION PROCEDURE.

- ID5 ENTERTAINMENT CENTR/EXT W/CD
- 480 SATELLITE TV SYSTEM MANUAL
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

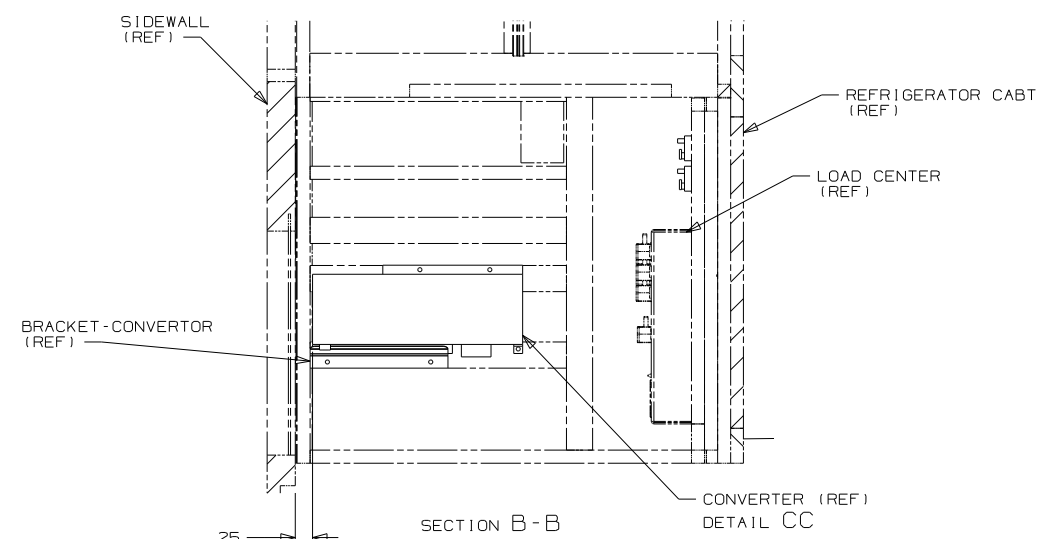
181		265	
FIRST USED			
11 E32K			
DO NOT SCALE DRAWING			
TITLE:			
WIRING INSTL-BODY, 12V			
SHEET 6		PART NO	174376
			REV

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

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



DETAIL GA 10C



VIEW GB

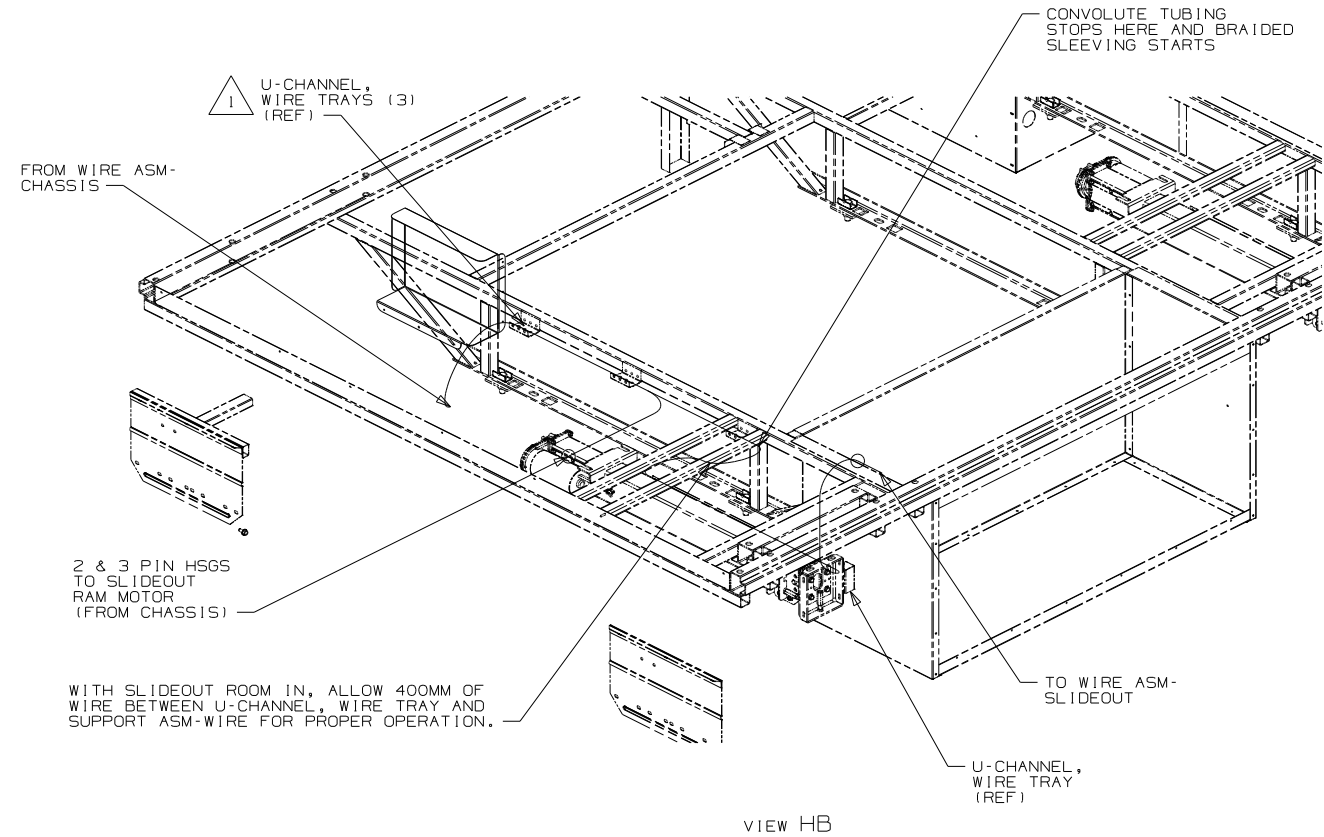
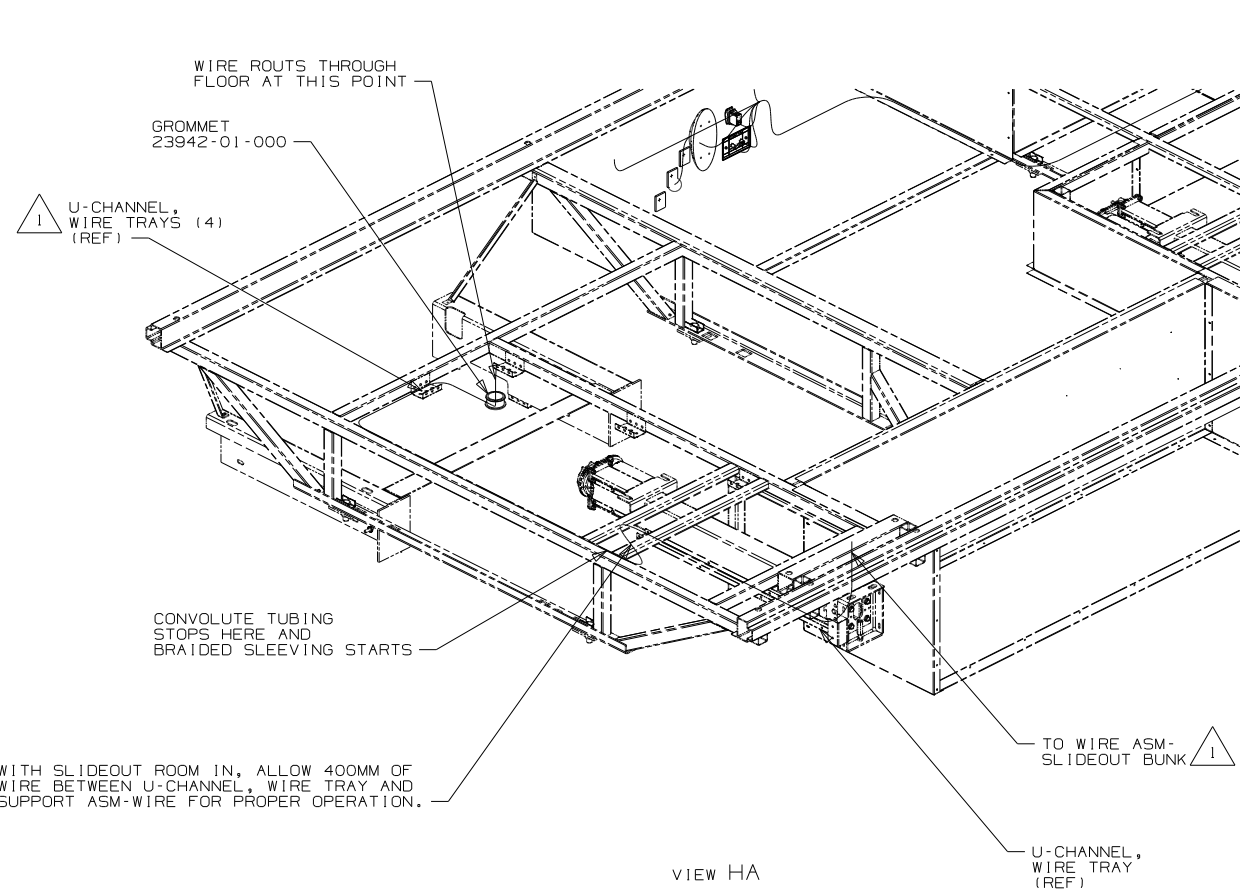
- NOTES:
1. ALL WIRES TO BE SECURED WITH CLAMP 10495 OR 10497 OR WIRE TIE 8343 OR 104046 EVERY 600MM, USE SCREW G64-XX-XXX OR G56-XX-XXX AS APPRPRIATE FOR INSTALLATION.
 2. REMOTE IR RECIEVER SUPPLIED WITH DVD PLAYER, TO BE MOUNTED IN BOTTOM BUNK.
 3. REMOVE SHIPPING RESTRAINT SCREWS FROM DVD PLAYER.

- 10C DVD PLAYER W/7" MONITOR
- 265 CODES/STANDARDS-CSA/CMVSS
- 1B1 CODES/STANDARDS USA

181		265	
FIRST USED			
11 E32K			
DO NOT SCALE DRAWING			
TITLE:			
WIRING INSTL-BODY, 12V			
SHEET 7		PART NO	174376
			REV

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

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



1 USE WIRE TIE 8343-02-000 AND SECURE WIRE HARNESS TO WIRE TRAYS.

NOTES:

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

265 CODES/STANDARDS-CSA/CMVSS

1B1 CODES/STANDARDS USA

1B1 265

FIRST USED		11 E32K
DO NOT SCALE DRAWING		
TITLE:		WIRING INSTL-BODY, 12V
SHEET 8	PART NO	174376
		REV

1 8/26/2010