



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.

CONNECTS TO WIRE ASM SIDEWALL (SHT 7, B-4) LOCATED IN BASE OF GALLEY CABINET

CONNECTS TO WIRE ASM ELECTRICAL BOX (SHT 6, C-4) LOCATED IN STEP BOX

ELECTRIC STEP 4

ELECTRIC STEP SWITCH
MP-1 18 WHT
KD 18 WHT

A-KA 12 YEL
B-WH 14 YEL
C-KD 18 WHT
D-ES 16 YEL

1- 9-WH 14 YEL
2- 10-KE 14 YEL
3-ER 16 YEL
4- 11-LH 16 YEL
5-LG 16 YEL
6-FM 14 WHT
7-LR 14 YEL
8-HS 16 YEL

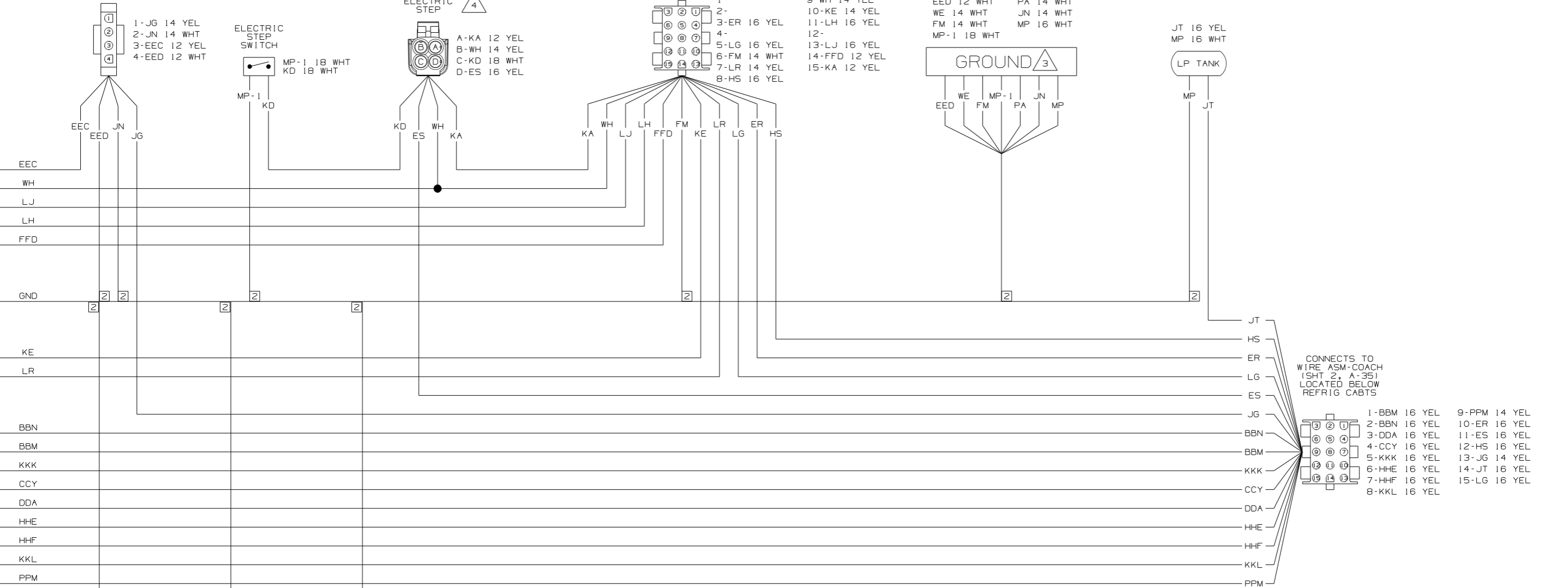
EED 12 WHT
WE 14 WHT
FM 14 WHT
MP-1 18 WHT

PA 14 WHT
JN 14 WHT
MP 16 WHT

JT 16 YEL
MP 16 WHT

GROUND 3

LP TANK



CONNECTS TO WIRE ASM-COACH (SHT 2, A-35) LOCATED BELOW REFRIG CABTS

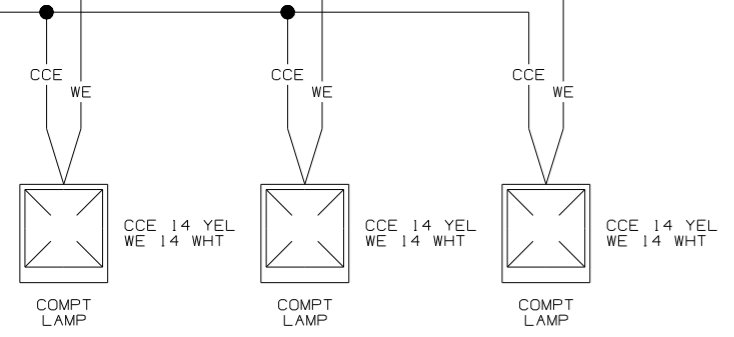
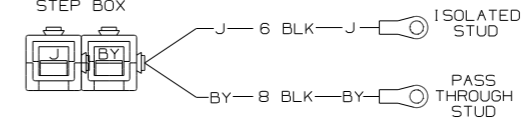
1-BBM 16 YEL
2-BBN 16 YEL
3-DDA 16 YEL
4-CCY 16 YEL
5-KKK 16 YEL
6-HHE 16 YEL
7-HHF 16 YEL
8-KKL 16 YEL
9-PPM 14 YEL
10-ER 16 YEL
11-ES 16 YEL
12-HS 16 YEL
13-JG 14 YEL
14-JT 16 YEL
15-LG 16 YEL

CONNECTS TO WIRE ASM-COACH (SHT 2, D-7) LOCATED BELOW REFRIG CABT

CONNECTS TO LEVELING SYSTEM CONTROL (LOCATED UNDER LEFT DASH)

CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 6, D-2) LOCATED IN STEP BOX

1-SSC 14 YEL
2-SSD 14 YEL
3-SSE 14 YEL
4-SSF 14 YEL
5-SSC 14 YEL

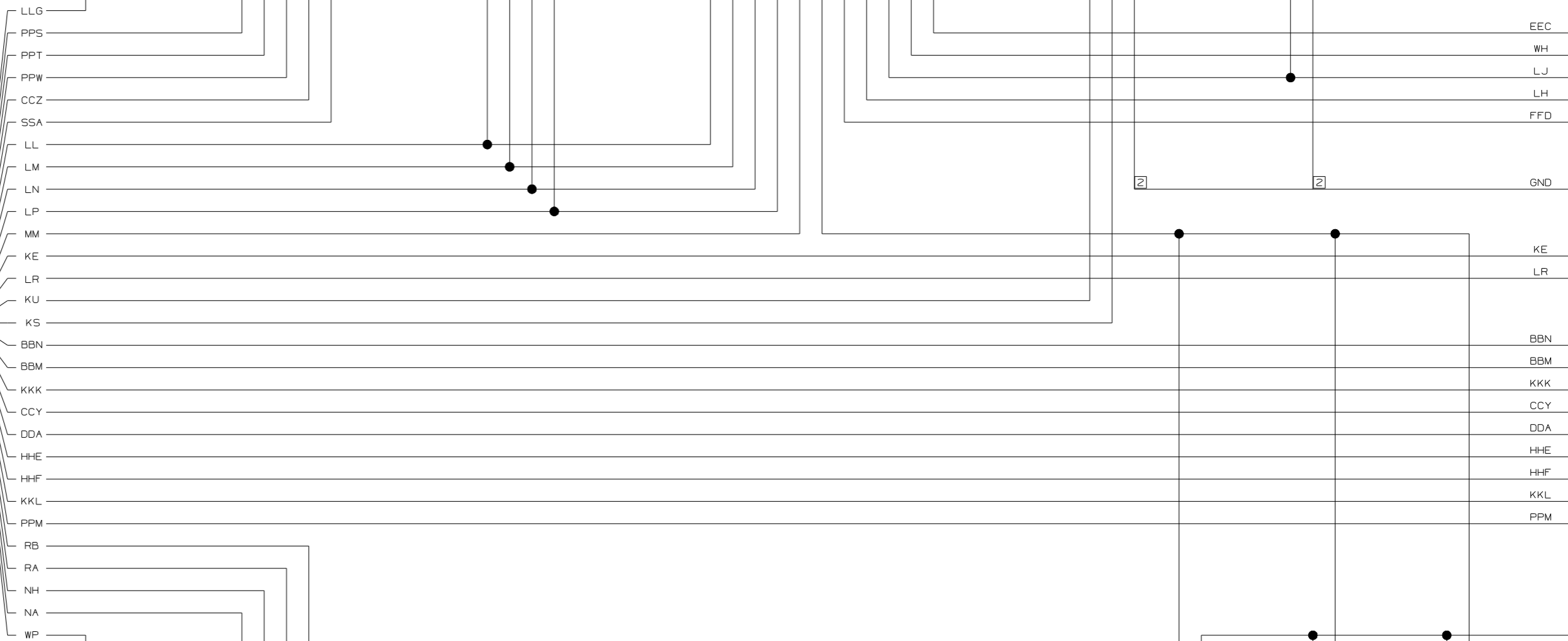
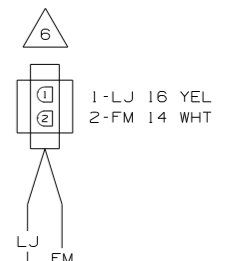
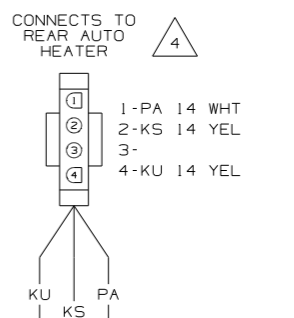
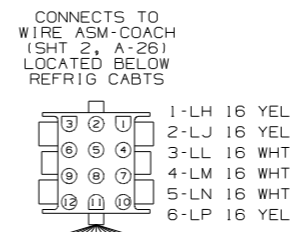
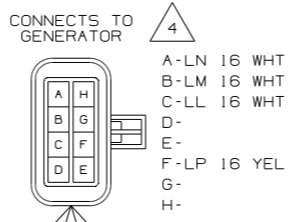
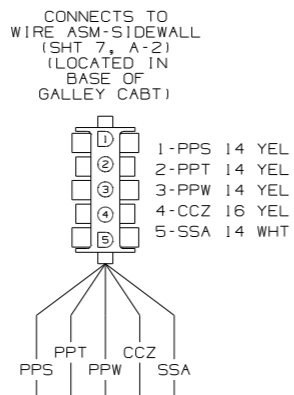
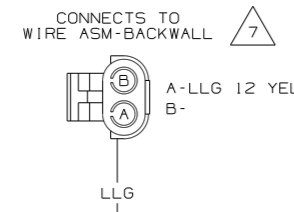
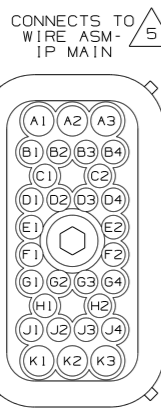


WIRING DIAGRAM-CHASSIS (WIRE ASM-157255 REV-F)

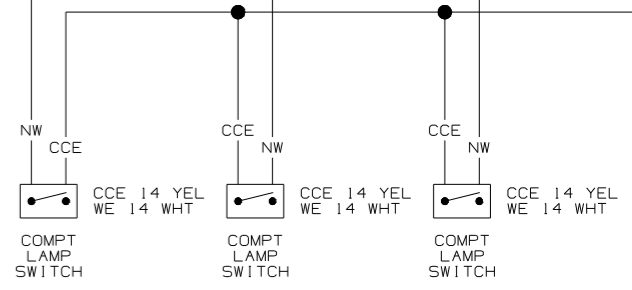
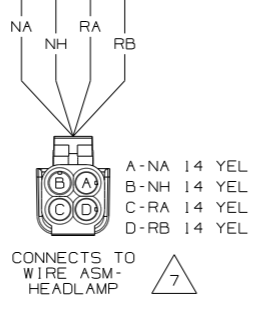
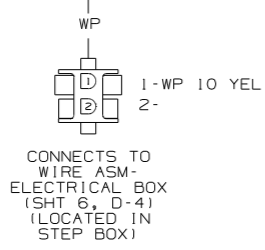
WINNEBAGO		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTN	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHR		FIRST USED 07 G38J	
P.E.			
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		MATERIAL:	
		WHOLE DIM (X) :	
		ONE-PLACE (X,X) :	
		TWO-PLACE (X,XX) :	
		ANGLE :	
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-BODY, 12V			
SHEET 1 of 7	PART NO	157196	REV

D
C
B
A

- A1-WP 10 YEL
- A2-KS 14 YEL
- A3-LLG 12 YEL
- B1-PPS 14 YEL
- B2-PPT 14 YEL
- B3-PPW 14 YEL
- B4-CCZ 16 YEL
- C1-KE 14 YEL
- C2-RB 14 YEL
- D1-LL 16 WHT
- D2-LM 16 WHT
- D3-LN 16 WHT
- D4-LP 16 YEL
- E1-MM 14 YEL
- E2-BBN 16 YEL
- F1-BBM 16 YEL
- F2-KKK 16 YEL
- G1-DDA 16 YEL
- G2-CCY 16 YEL
- G3-LR 14 YEL
- G4-NA 14 YEL
- H1-KU 14 YEL
- H2-NH 14 YEL
- J1-PPM 14 YEL
- J2-SSA 14 WHT
- J3-
- J4-RA 14 YEL
- K1-HHE 16 YEL
- K2-HHF 16 YEL
- K3-KKL 16 YEL

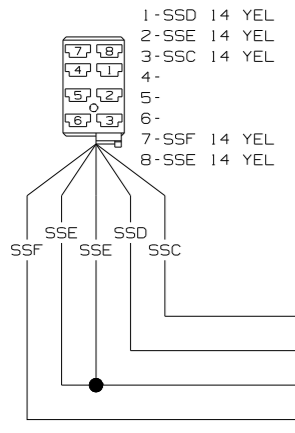


- 7 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
- 6 FOR PRODUCTION PURPOSES ONLY.
- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
- 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

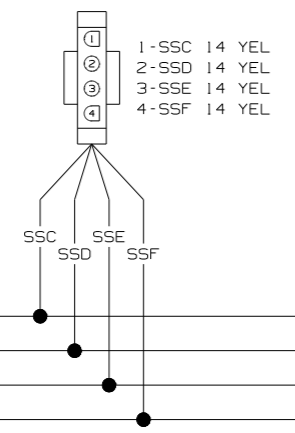


NOTES:
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

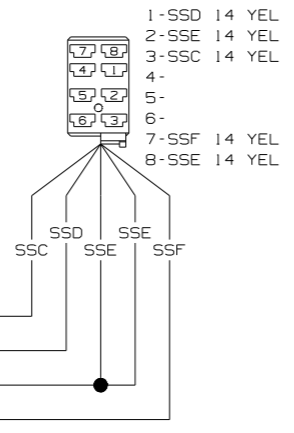
CONNECTS TO
 AUTO LEVEL SWITCH
 (LOCATED BY
 ENTRANCE DOOR)



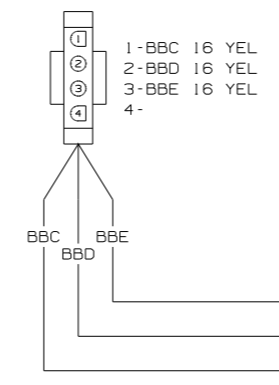
CONNECTS TO
 WIRE ASM-CHASSIS
 (SHT 1, A-5)
 (LOCATED BELOW
 REFRIG CABT)



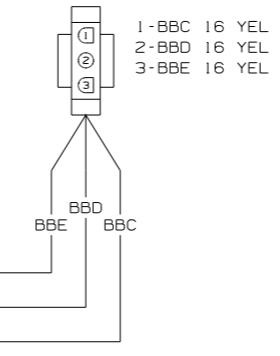
CONNECTS TO
 AUTO LEVEL SWITCH
 (LOCATED IN
 WATER CENTER)



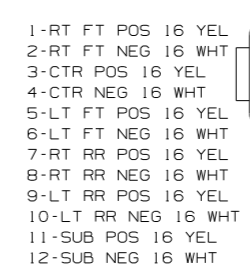
CONNECTS TO
 LOAD SHEDDER
 CONTROL BOARD



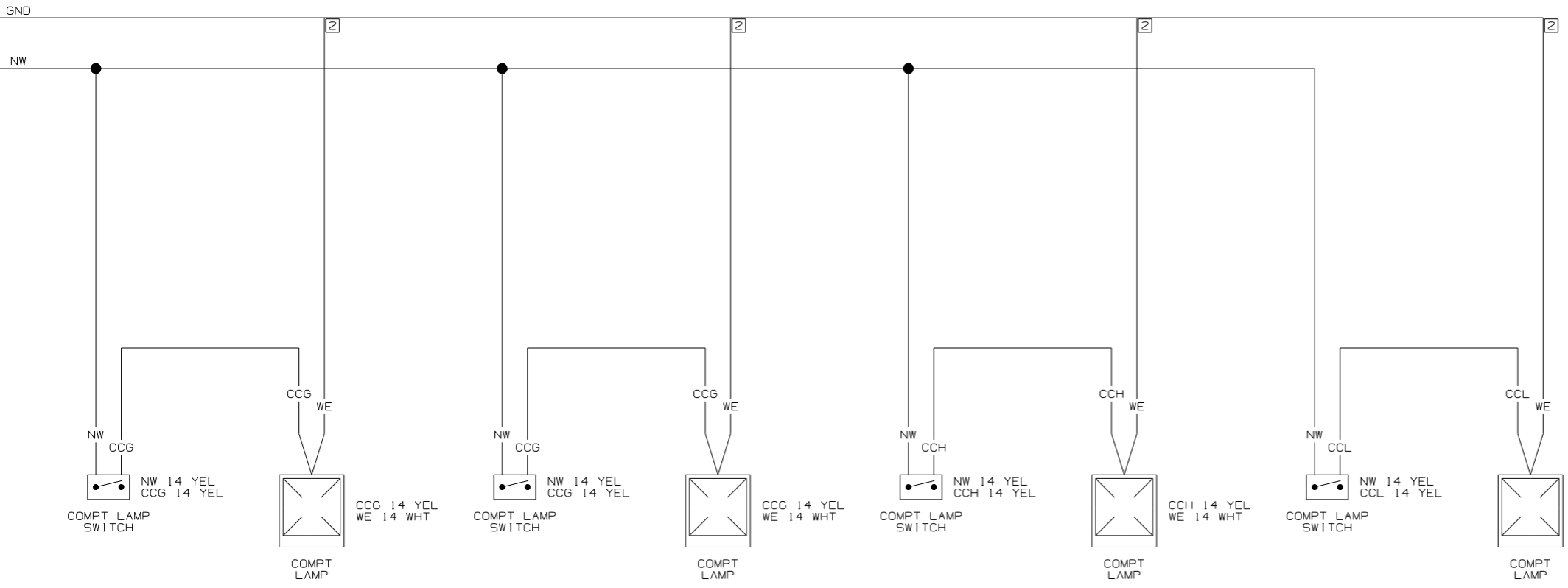
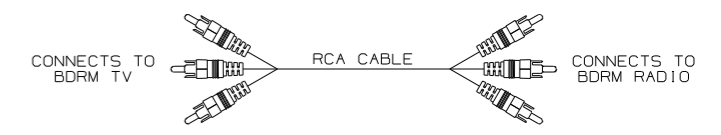
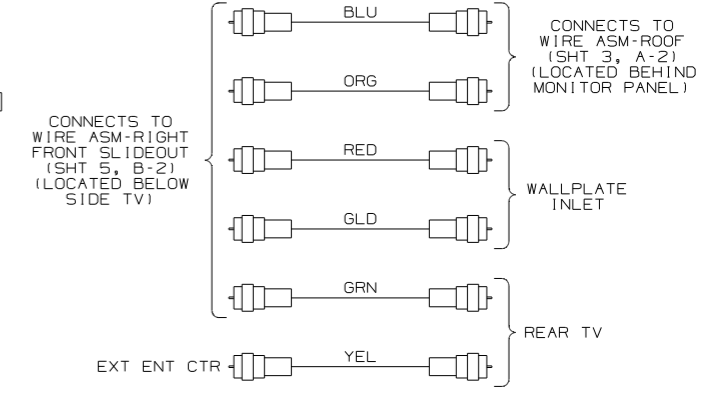
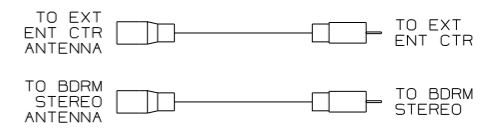
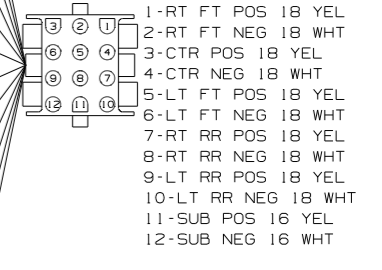
CONNECTS TO
 LOAD SHEDDER
 MONITOR PANEL



CONNECTS TO
 WIRE ASM-RIGHT
 FRONT SLIDEOUT
 (SHT 5, B-5)
 LOCATED UNDER TV

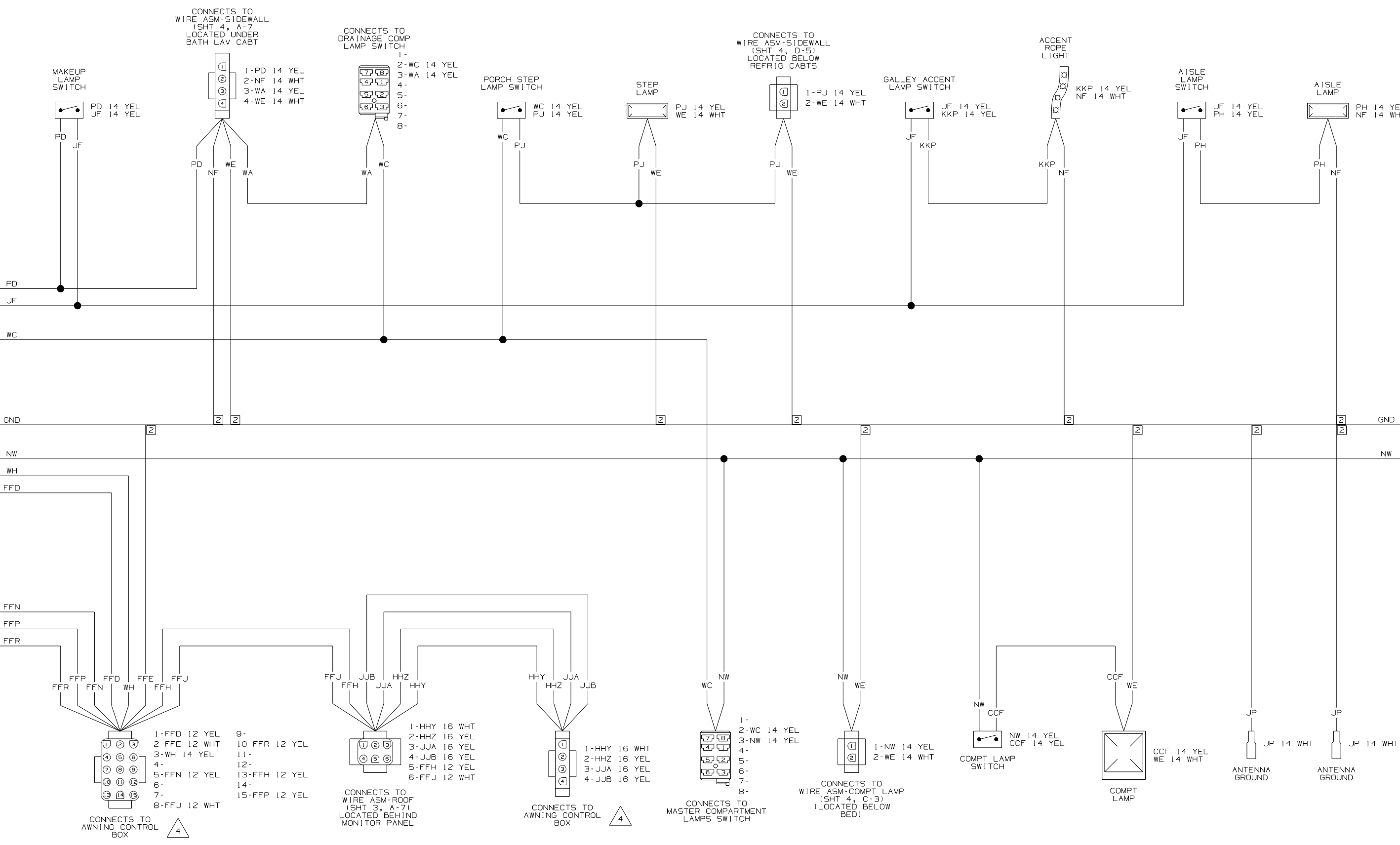


CONNECTS TO
 WIRE ASM-ROOF
 (SHT 3, C-3)
 LOCATED BEHIND
 MONITOR PANEL

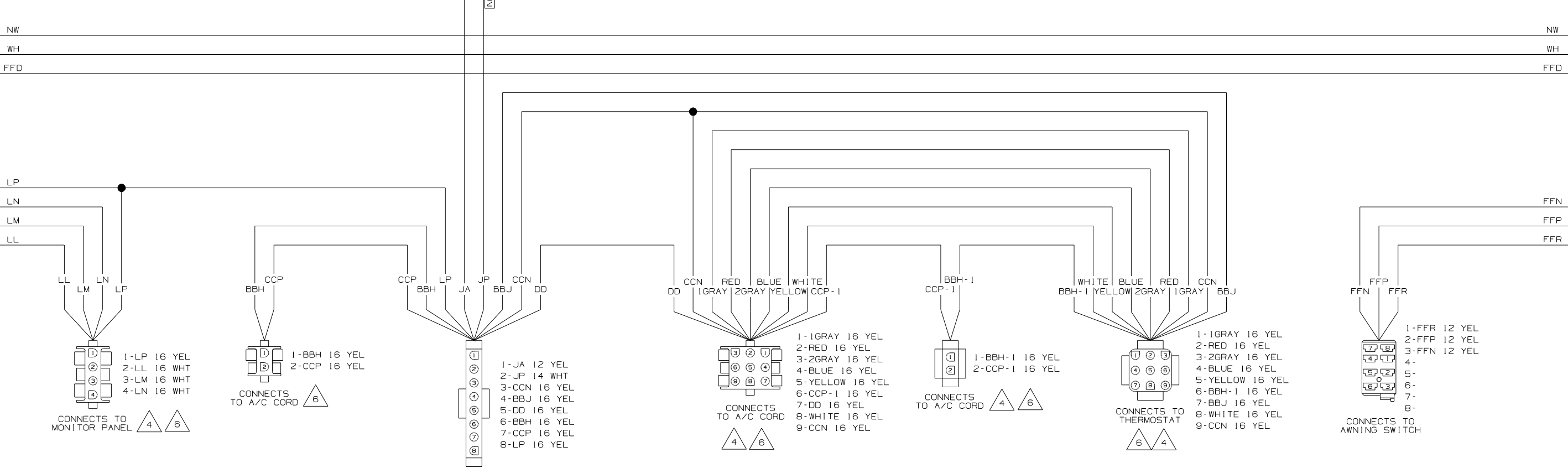
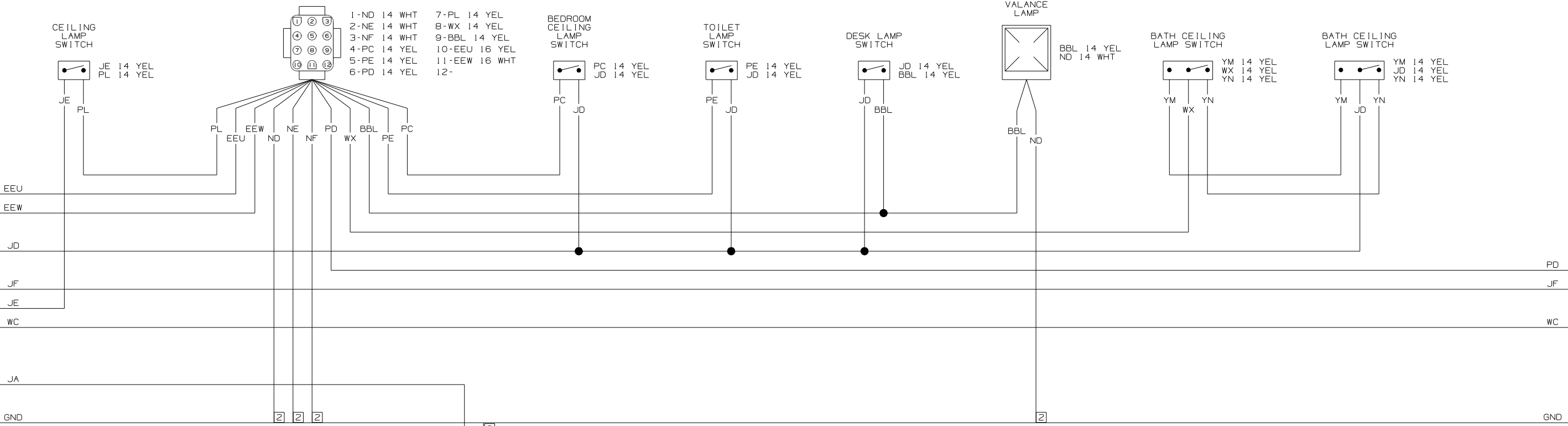


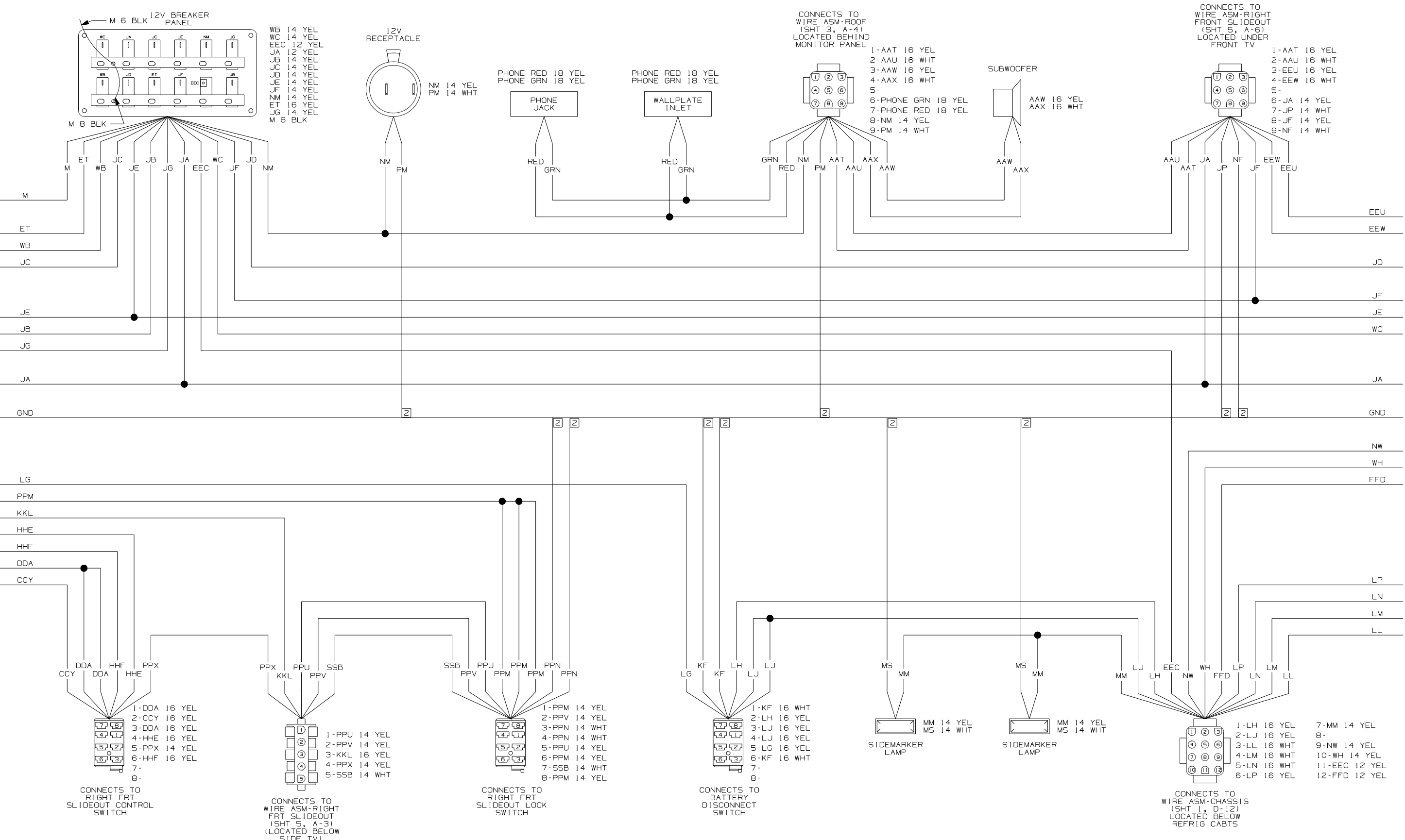
WIRING DIAGRAM-COACH
 (WIRE ASM-157263 REV-L)

FIRST USED	07 G38J
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 2	PART NO 157196

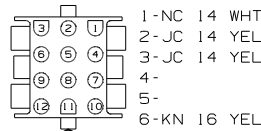


CONNECTS TO WIRE ASM-ROOF (SHT 3, A-14) LOCATED BEHIND MONITOR PANEL



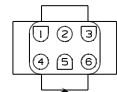


CONNECTS TO
BEDROOM RADIO 



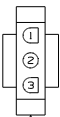
- 1-NC 14 WHT
- 2-JC 14 YEL
- 3-JC 14 YEL
- 4-
- 5-
- 6-KN 16 YEL
- 7-KL 16 WHT
- 8-
- 9-
- 10-
- 11-KP 16 WHT
- 12-KK 16 YEL

CONNECTS TO
WIRE ASM-SIDEWALL
LEFT REAR SLIDEOUT
(SHT 4, B-8)
LOCATED UNDER BED



- 1-JC 14 YEL
- 2-NC 14 WHT
- 3-KK 16 YEL
- 4-KL 16 WHT
- 5-KN 16 YEL
- 6-KP 16 WHT

CONNECTS TO
LP DETECTOR 

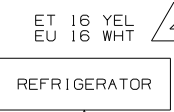


- 1-UK 16 WHT
- 2-
- 3-WB 14 YEL

INVERTER



WB



REFRIGERATOR

- ET 16 YEL
- EU 16 WHT

EU ET

GROUND



L 6 GRN

GROUND



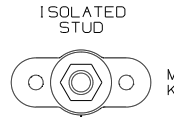
U 8 GRN



CONVERTER

- U 8 GRN
- L 6 GRN
- K 6 BLK

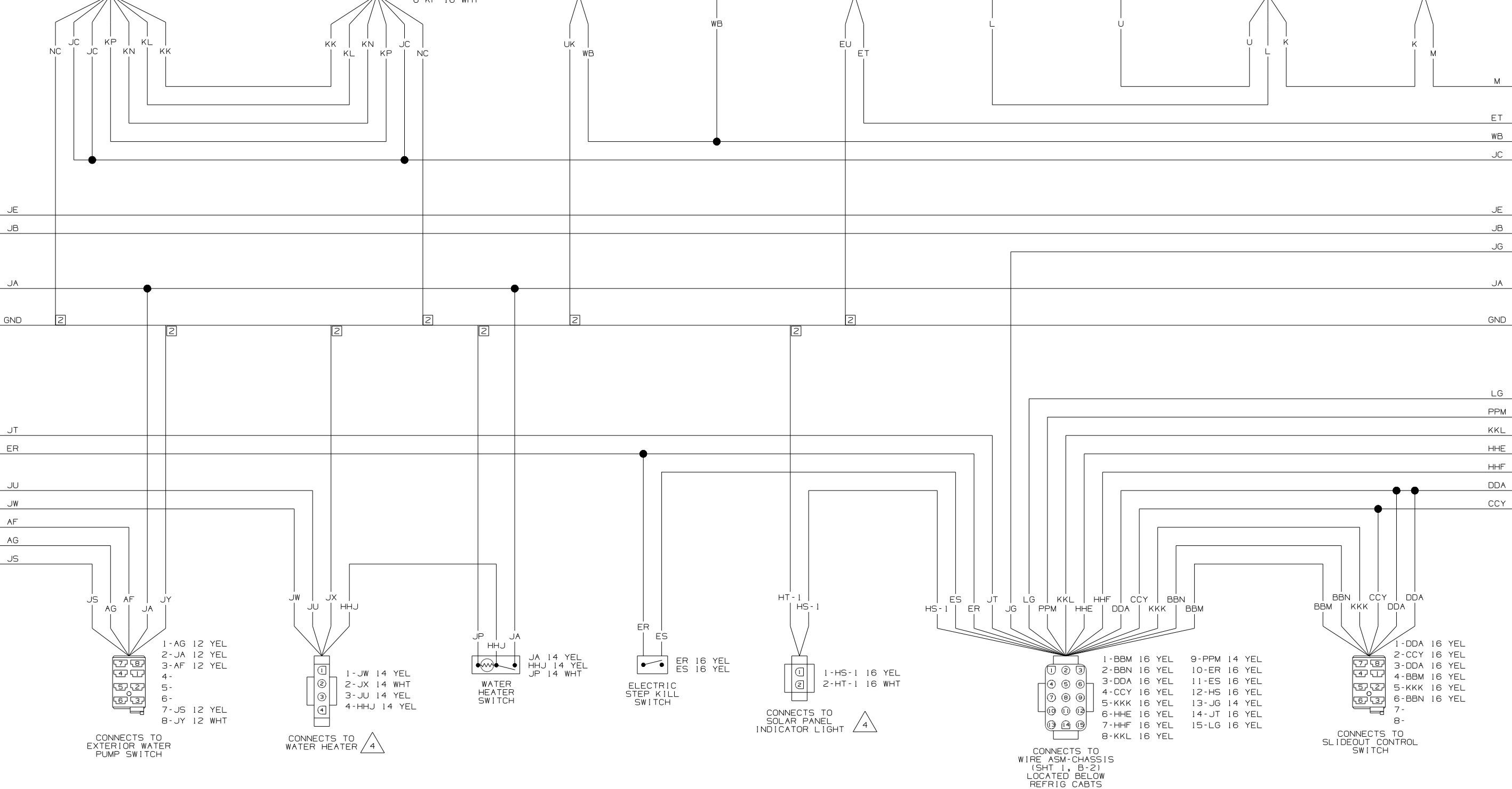
U L K



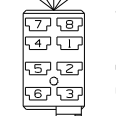
ISOLATED
STUD

- M 6 BLK
- K 6 BLK

K M



CONNECTS TO
EXTERIOR WATER
PUMP SWITCH



- 1-AG 12 YEL
- 2-JA 12 YEL
- 3-AF 12 YEL
- 4-
- 5-
- 6-
- 7-JS 12 YEL
- 8-JY 12 WHT

CONNECTS TO
WATER HEATER 



- 1-JW 14 YEL
- 2-JX 14 WHT
- 3-JU 14 YEL
- 4-HHJ 14 YEL



- JA 14 YEL
- HHJ 14 YEL
- JP 14 WHT

WATER
HEATER
SWITCH

ELECTRIC
STEP KILL
SWITCH



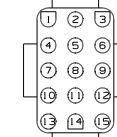
- ER 16 YEL
- ES 16 YEL

CONNECTS TO
SOLAR PANEL
INDICATOR LIGHT 



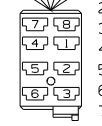
- 1-HS-1 16 YEL
- 2-HT-1 16 WHT

CONNECTS TO
WIRE ASM-CHASSIS
(SHT 1, B-2)
LOCATED BELOW
REFRIG CABTS

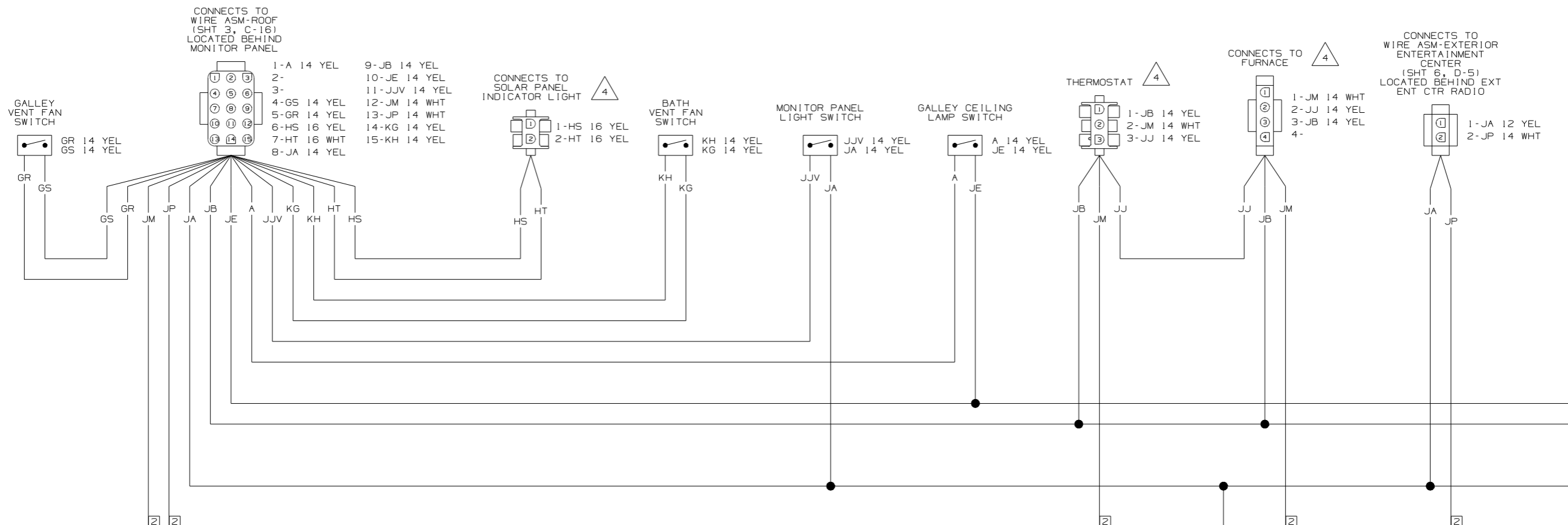


- 1-BBM 16 YEL
- 2-BBN 16 YEL
- 3-DDA 16 YEL
- 4-CCY 16 YEL
- 5-KKK 16 YEL
- 6-HHE 16 YEL
- 7-HHF 16 YEL
- 8-KKL 16 YEL
- 9-PPM 14 YEL
- 10-ER 16 YEL
- 11-ES 16 YEL
- 12-HS 16 YEL
- 13-JG 14 YEL
- 14-JT 16 YEL
- 15-LG 16 YEL

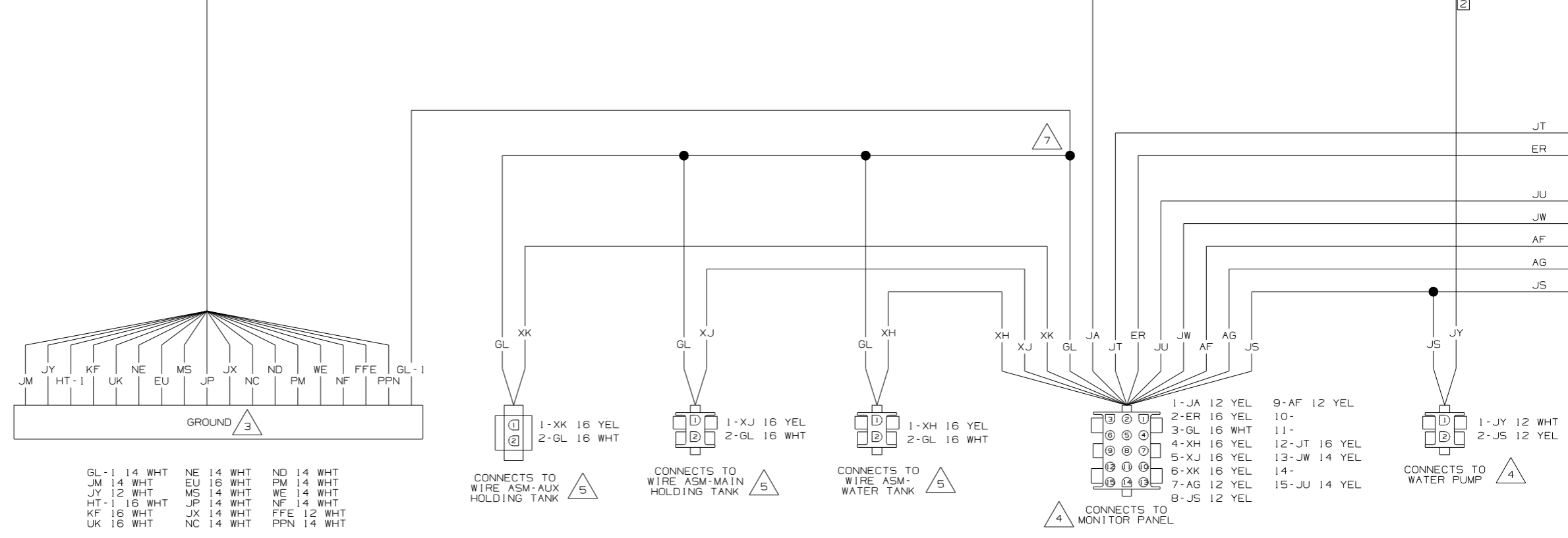
CONNECTS TO
SLIDEOUT CONTROL
SWITCH

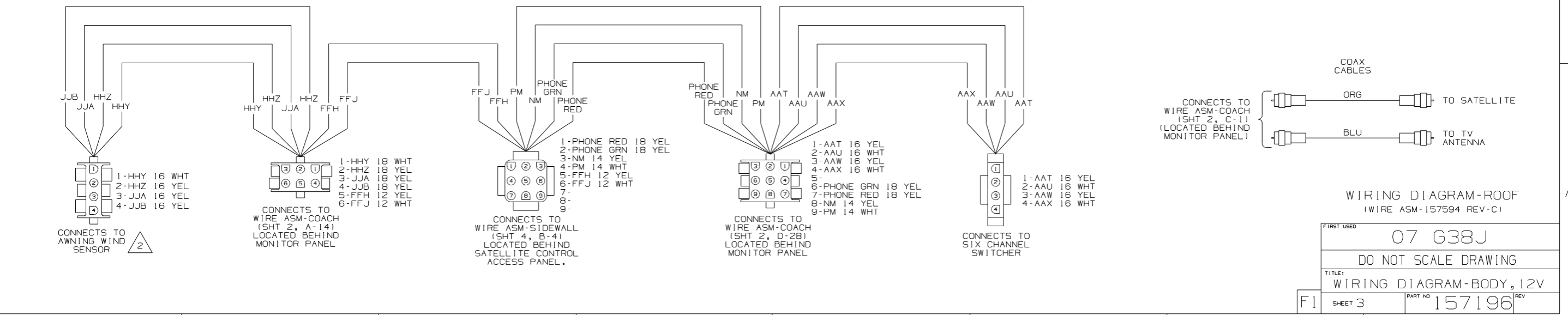
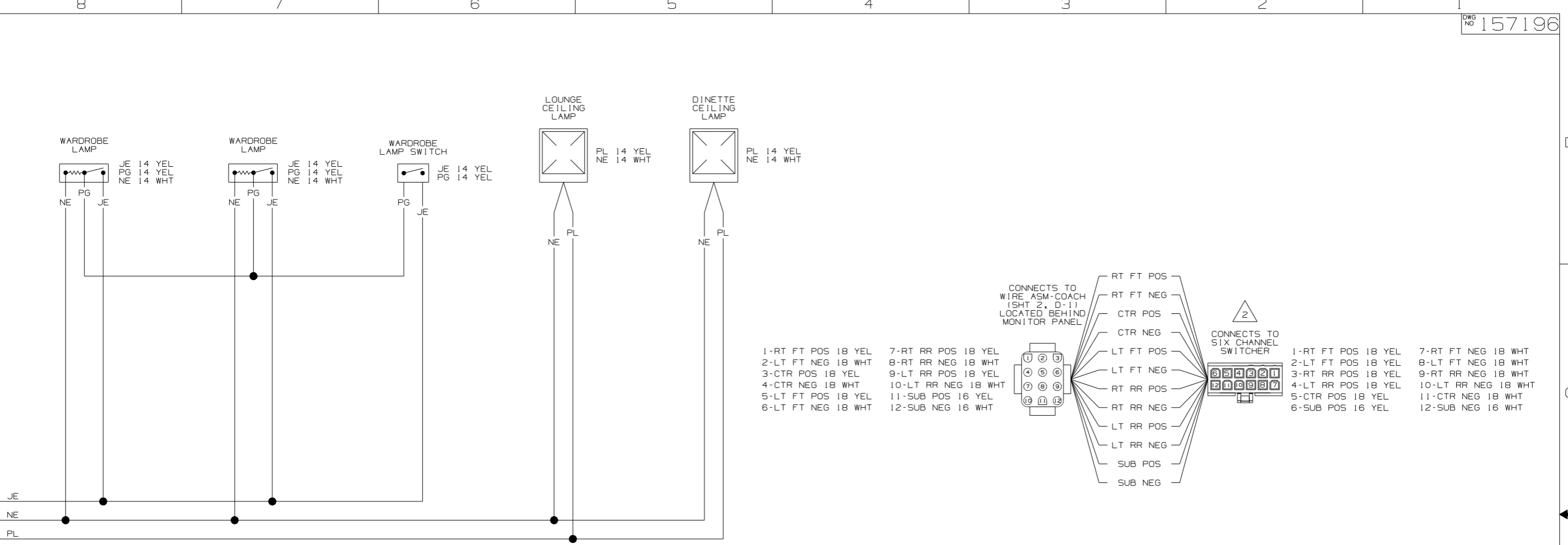


- 1-DDA 16 YEL
- 2-CCY 16 YEL
- 3-DDA 16 YEL
- 4-BBM 16 YEL
- 5-KKK 16 YEL
- 6-BBN 16 YEL
- 7-
- 8-



- 7 GL AND GL-1 ARE TO SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
 - 6 SEE WIRING DIAGRAM-AC/HEAT/EMS FOR ADDITIONAL INFORMATION.
 - 5 SEE WIRING DIAGRAM-HOLDING TANKS 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:





WIRING DIAGRAM-ROOF
(WIRE ASM-157594 REV-C)

FIRST USED 07 G38J

DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-BODY, 12V

SHEET 3 PART NO 157196 REV

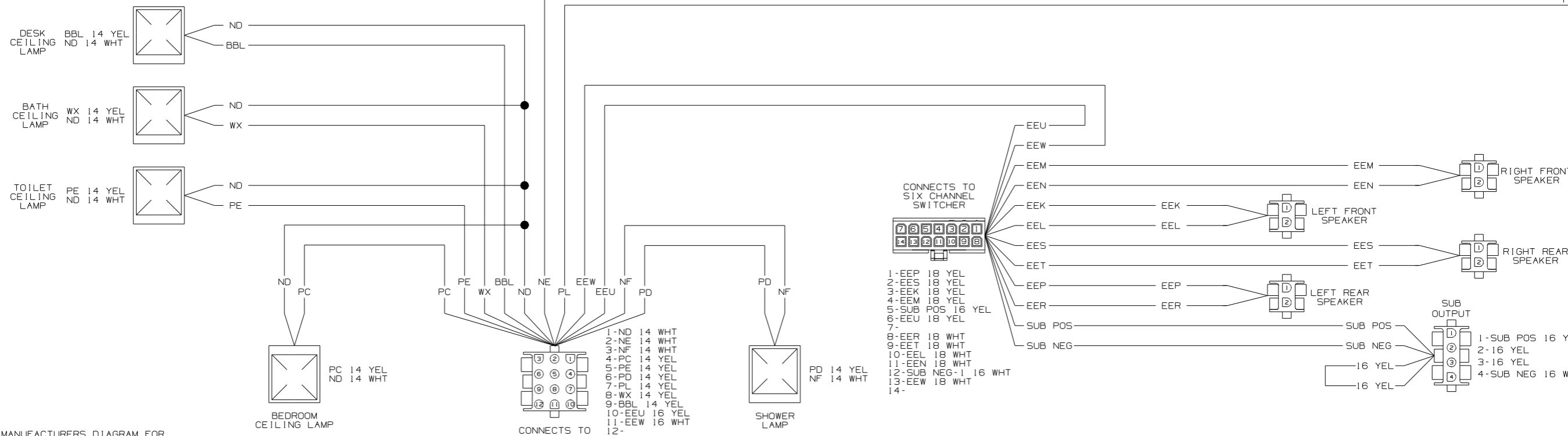
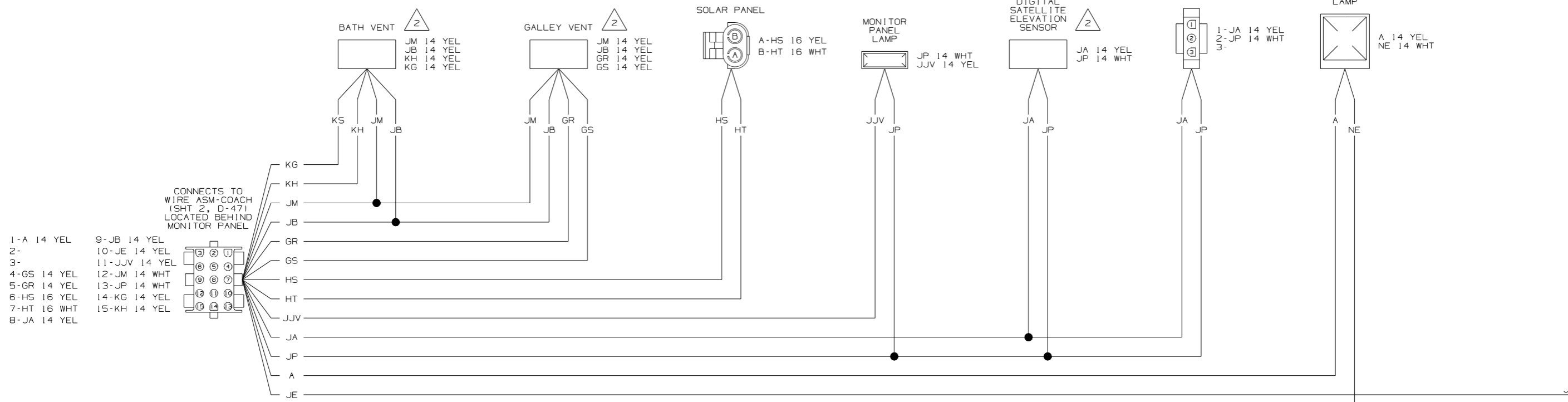
5/22/2007

D

C

B

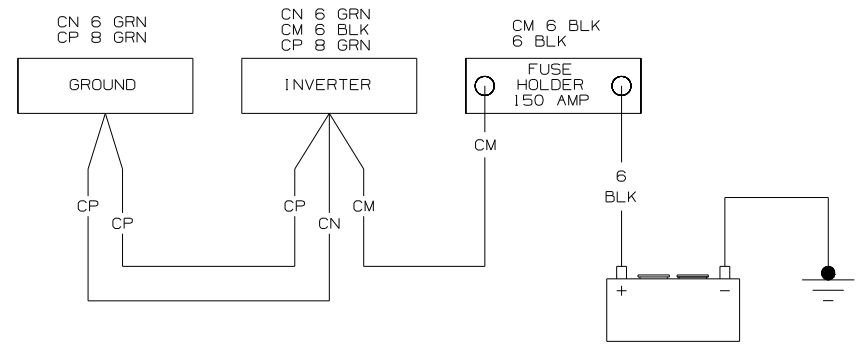
A



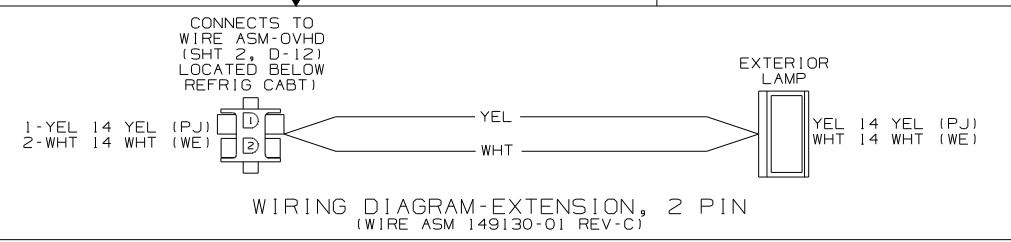
² SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

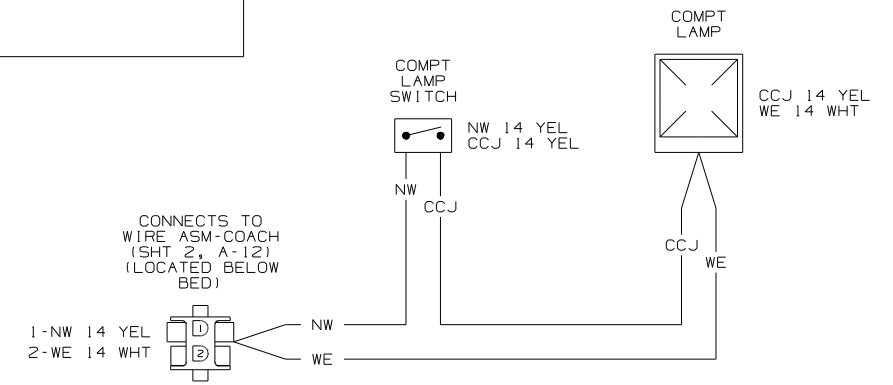
NOTES:



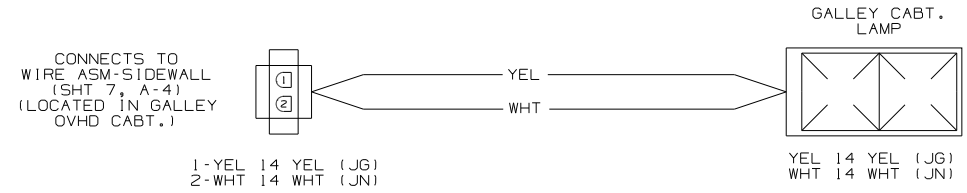
WIRING DIAGRAM-INVERTER
(WIRE ASM 154845 REV-C)



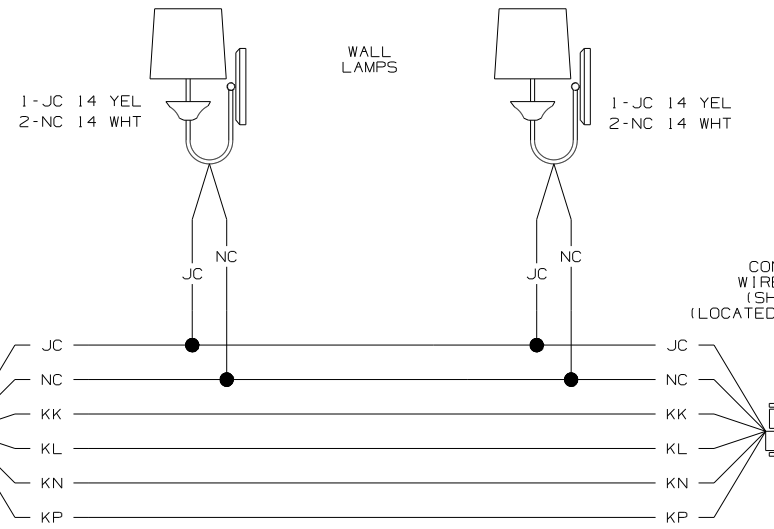
WIRING DIAGRAM-EXTENSION, 2 PIN
(WIRE ASM 149130-01 REV-C)



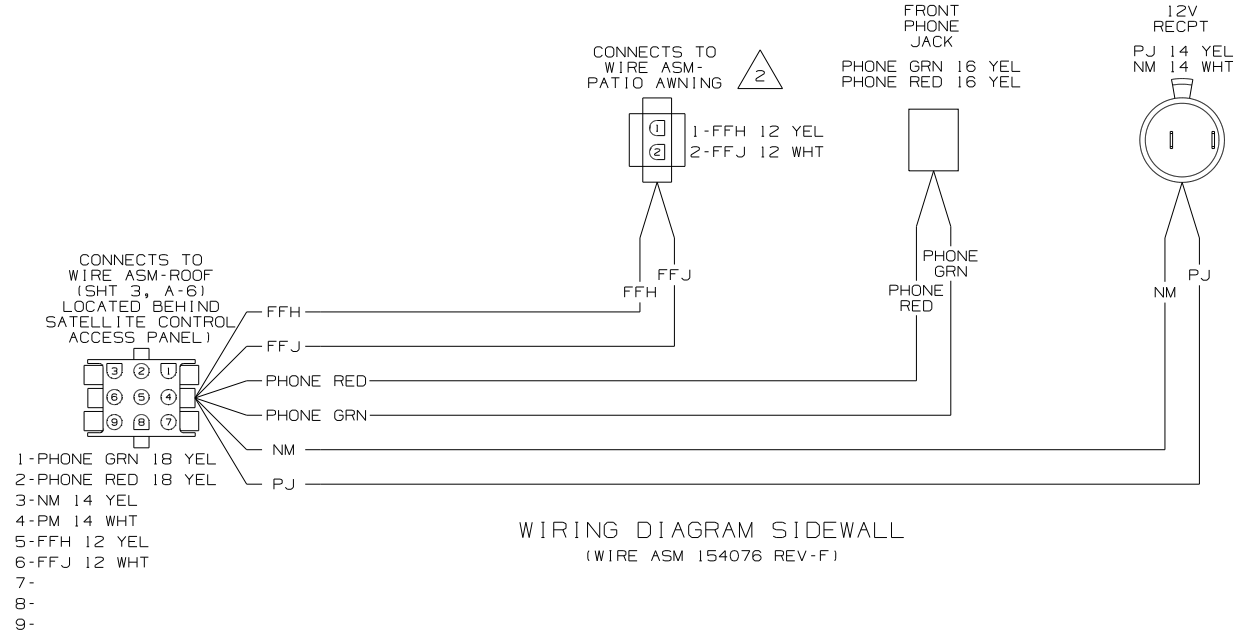
WIRING DIAGRAM-COMPT LAMP
(WIRE ASM 154786 REV-A)



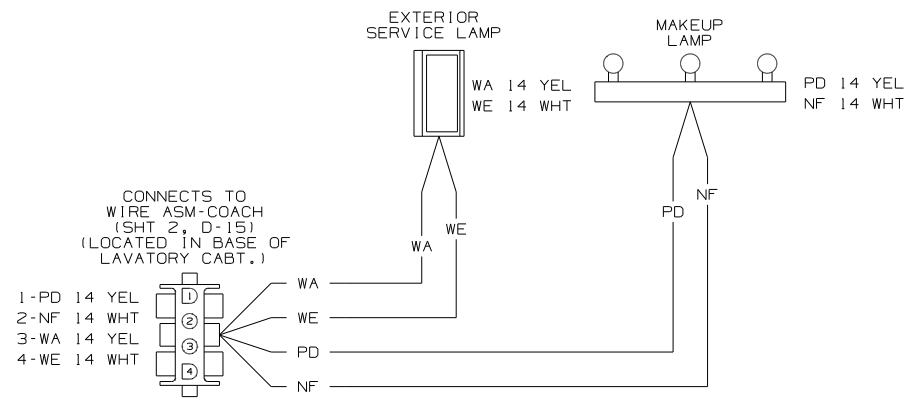
WIRING DIAGRAM-EXTENSION, 2 PIN
(WIRE ASM 133572-01 REV-G)



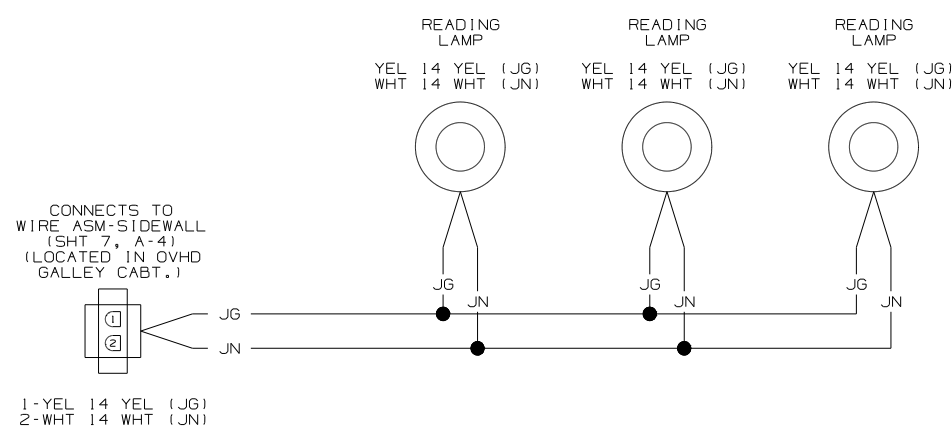
WIRING DIAGRAM-SIDEWALL
(WIRE ASM 157896 REV-A)



WIRING DIAGRAM SIDEWALL
(WIRE ASM 154076 REV-F)



WIRING DIAGRAM SIDEWALL
(WIRE ASM 154062 REV-B)



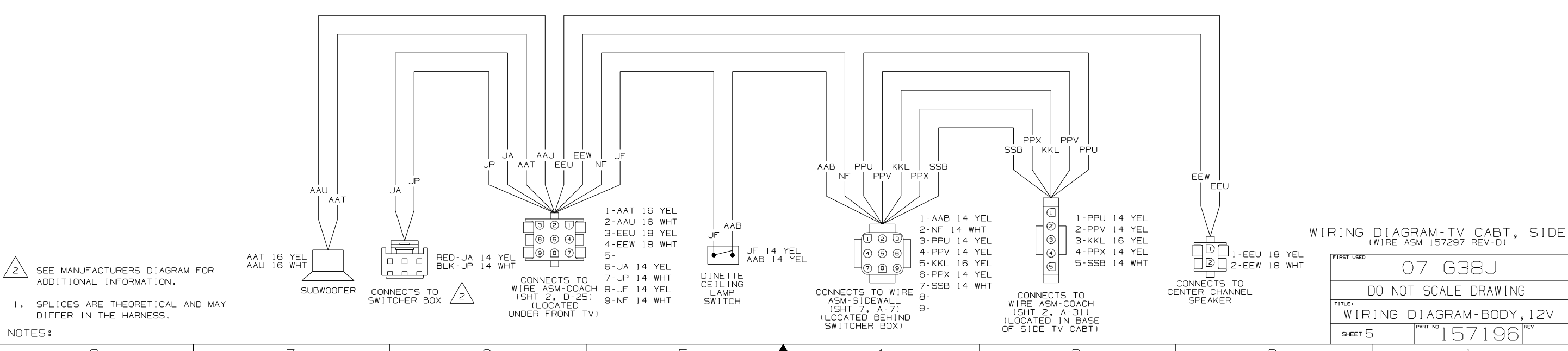
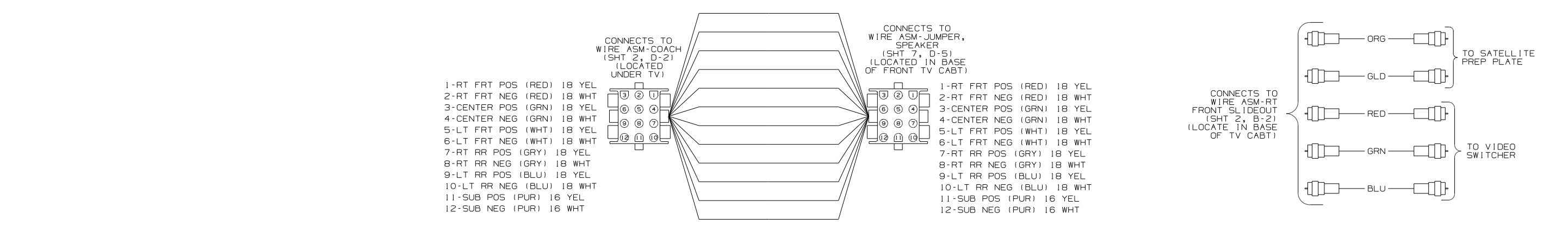
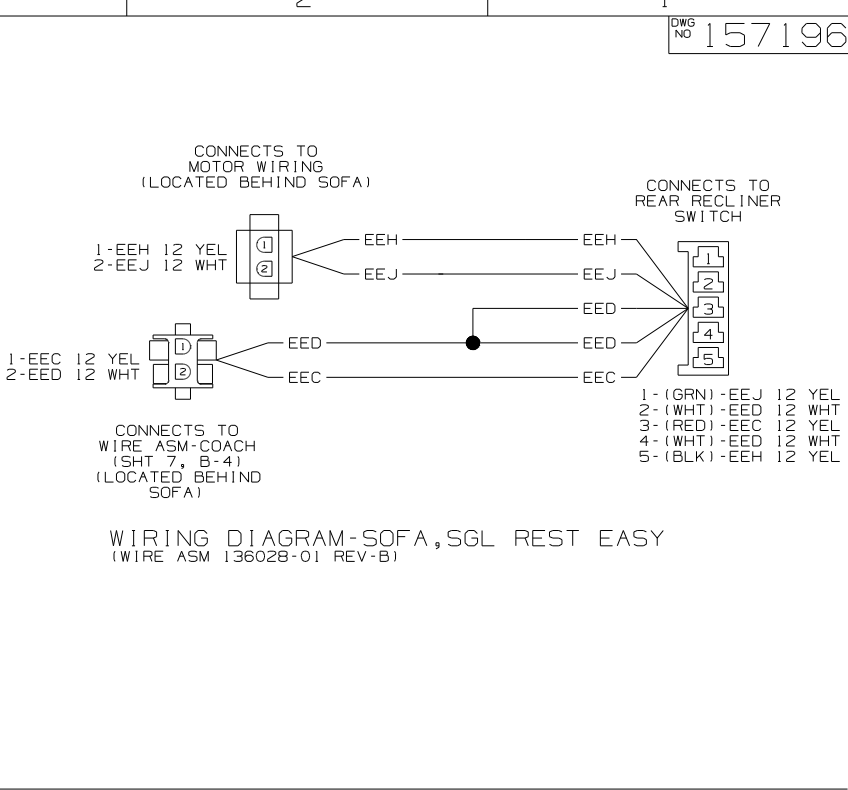
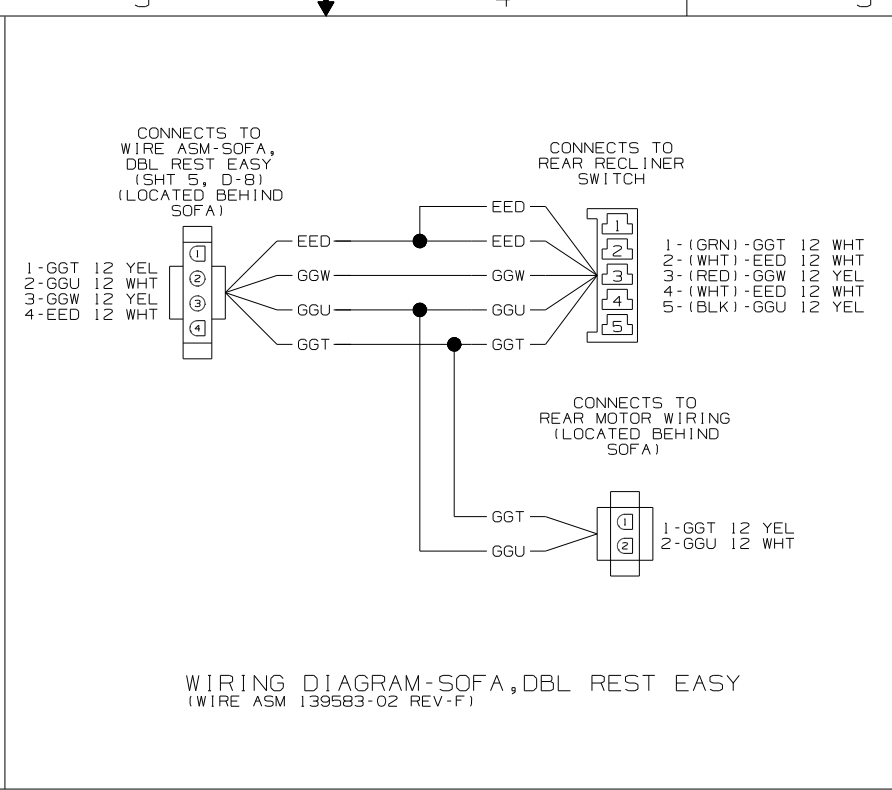
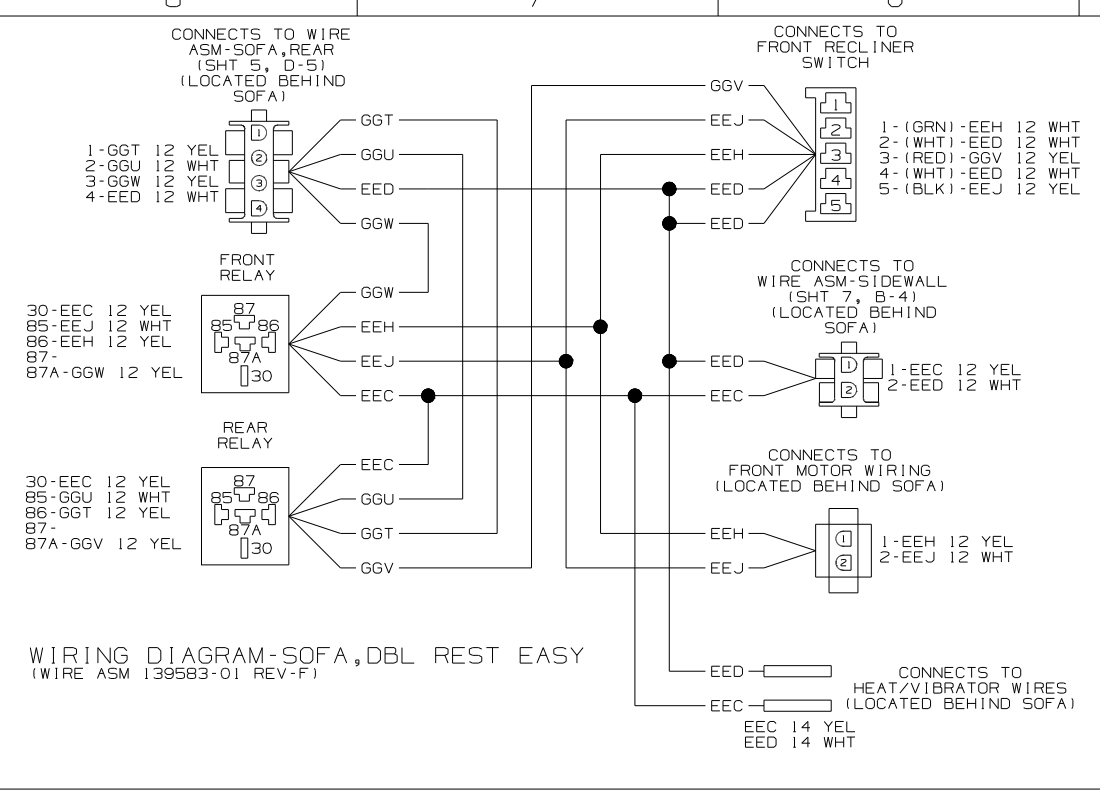
WIRING DIAGRAM-OVHD
(WIRE ASM 139779-04 REV-G)

SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

NOTES:

FIRST USED	07 G38J
TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY, 12V
SHEET 4	PART NO 157196 REV

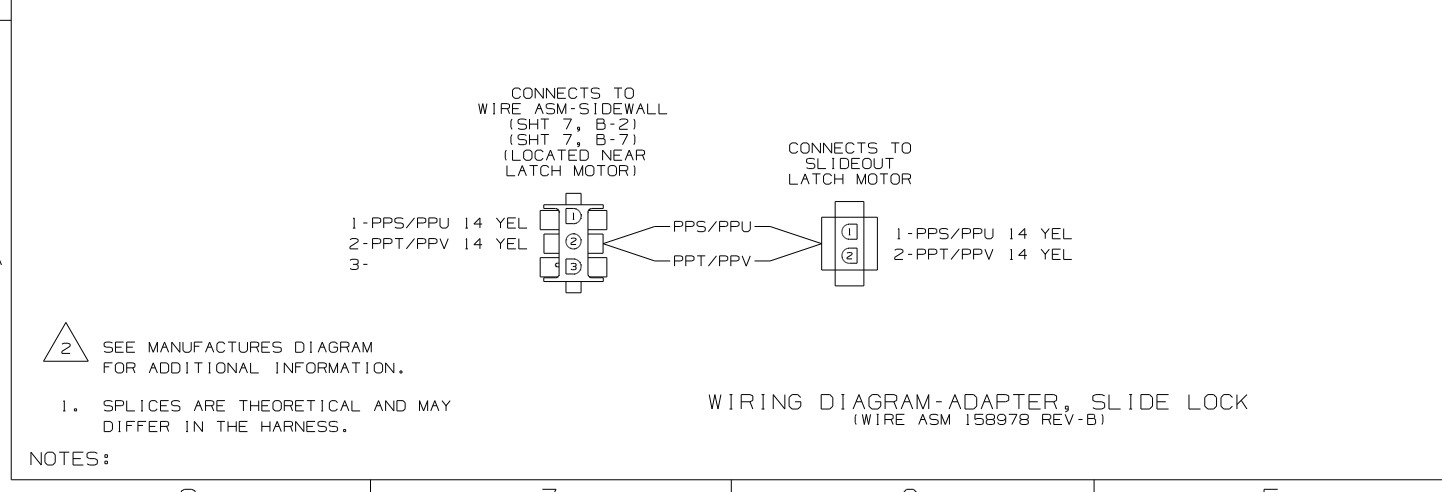
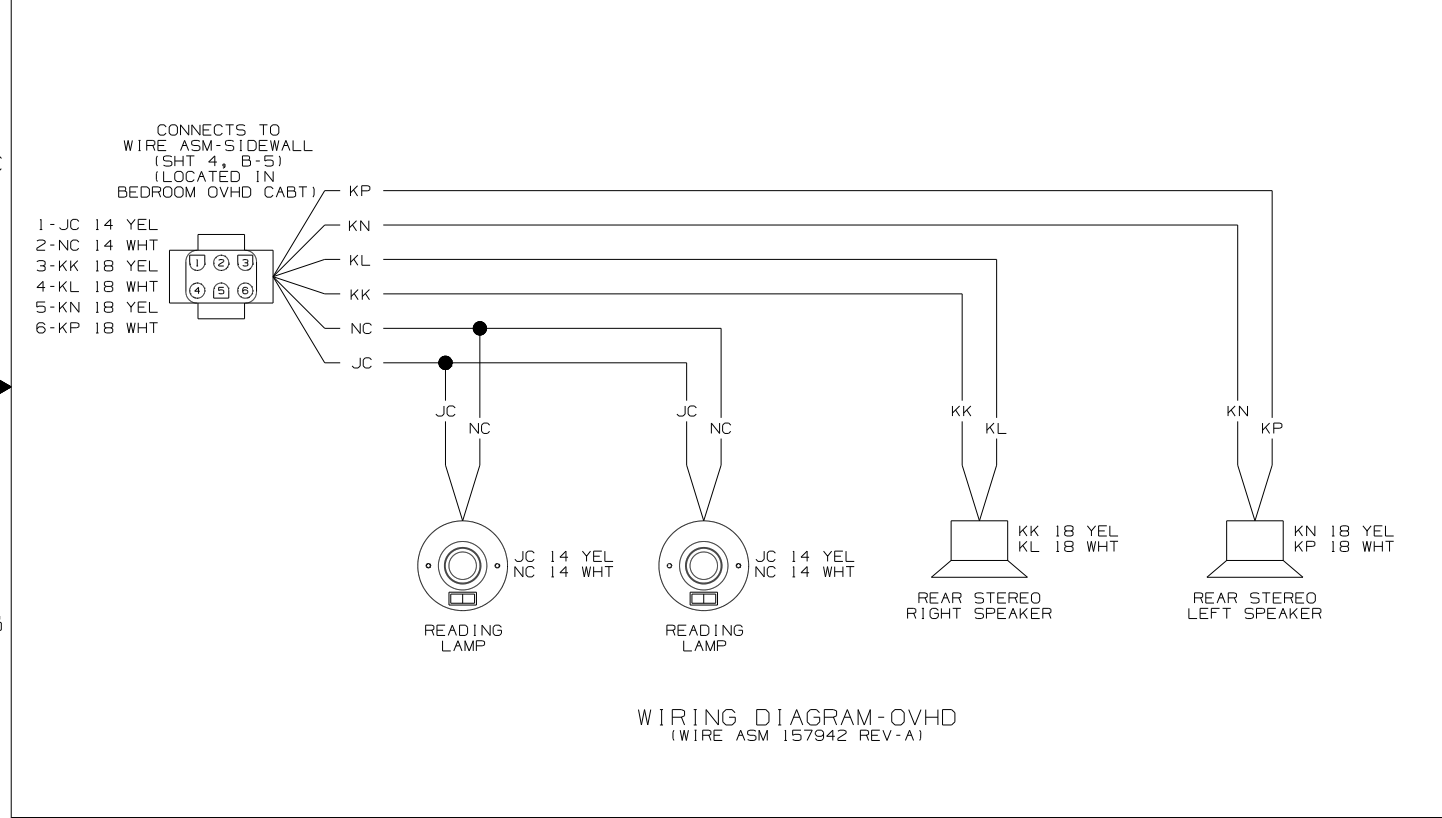
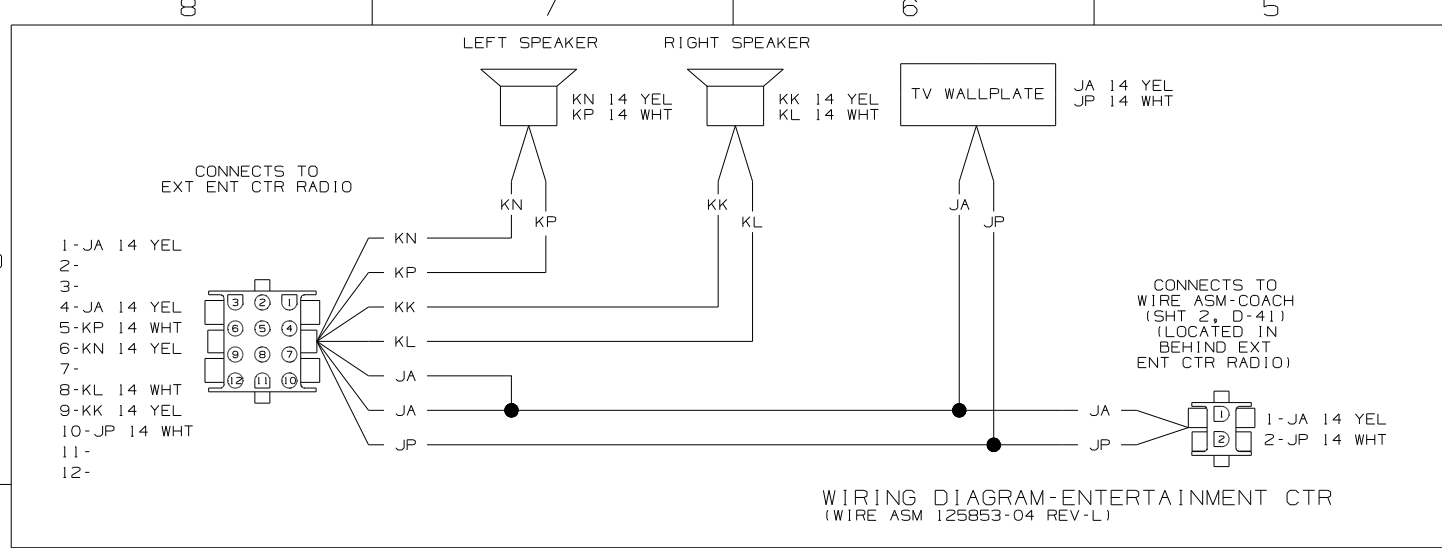


2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

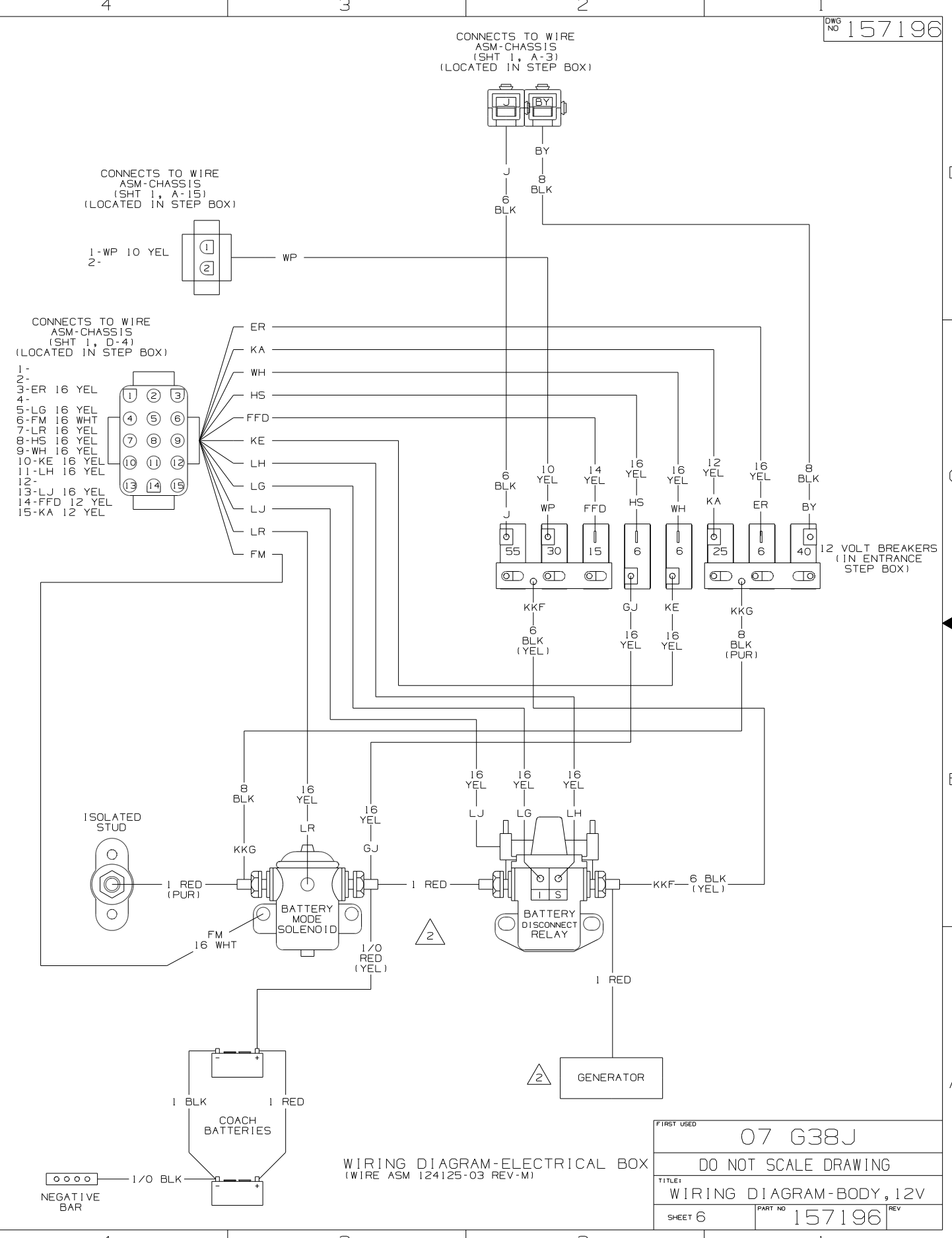
NOTES:

FIRST USED	07 G38J
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 5	PART NO 157196 REV

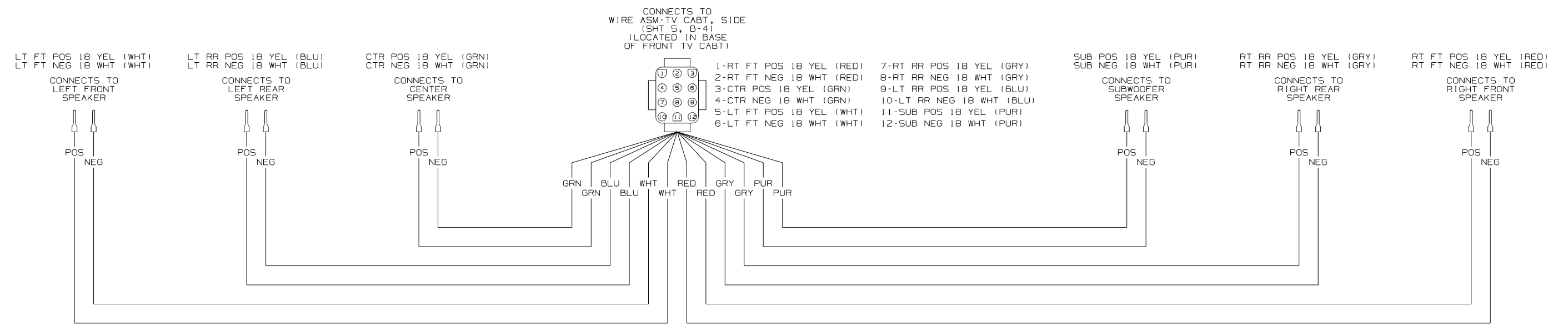


NOTES:

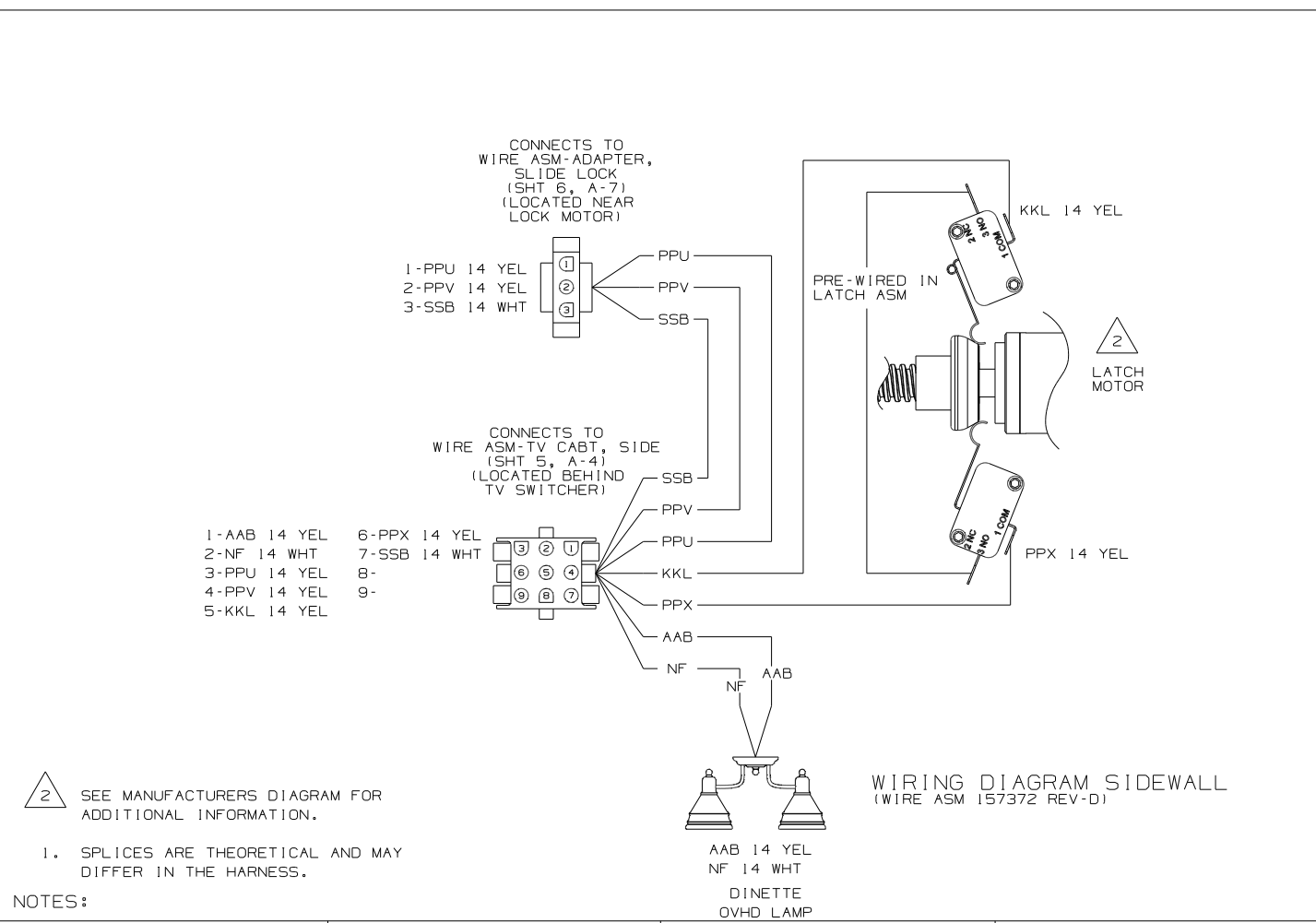
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



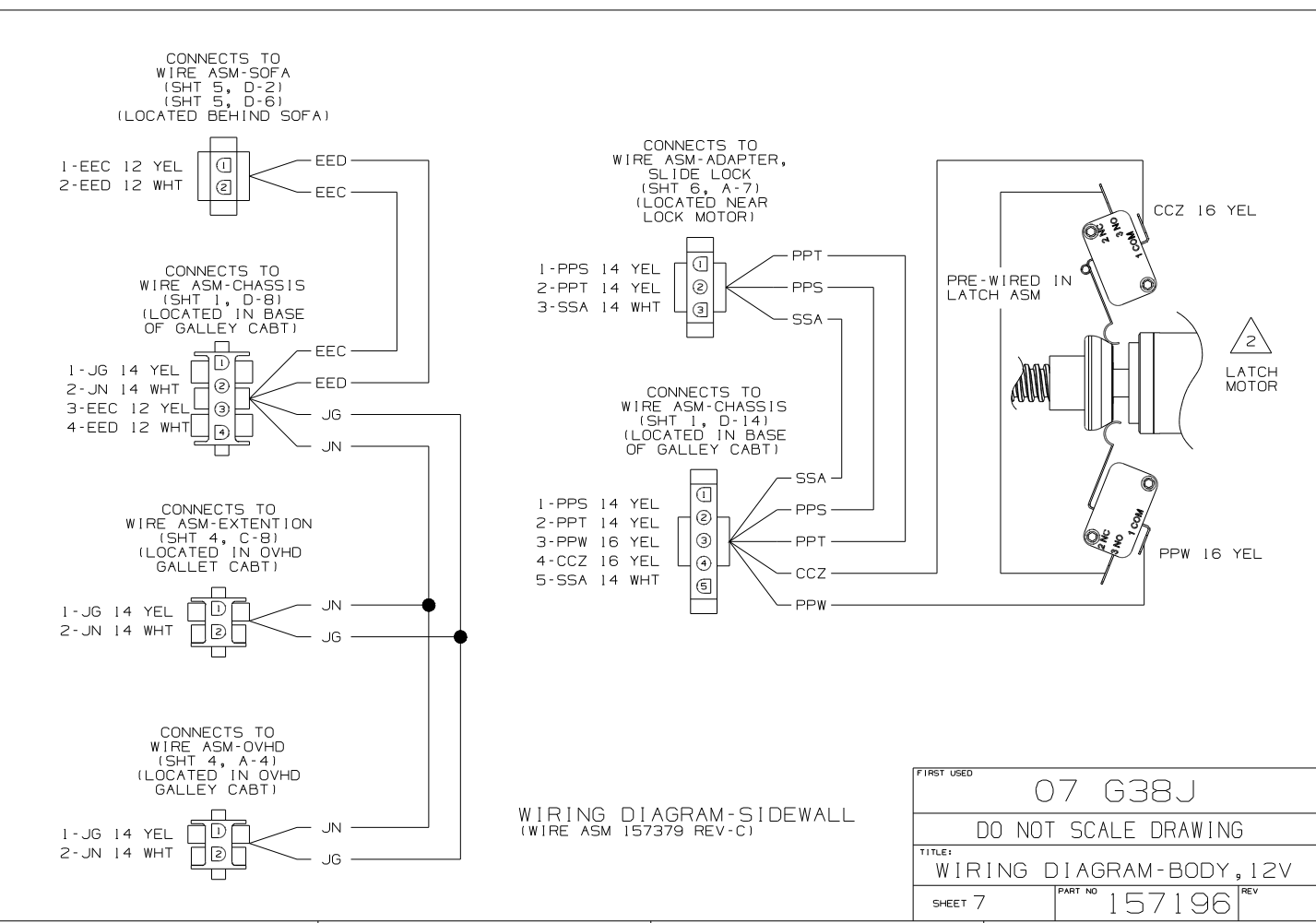
FIRST USED	07 G38J
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 6	PART NO 157196 REV



WIRING DIAGRAM JUMPER, SPEAKER
(WIRE ASM 153349-08 REV-M)



WIRING DIAGRAM SIDEWALL
(WIRE ASM 157372 REV-D)



WIRING DIAGRAM-SIDEWALL
(WIRE ASM 157379 REV-C)

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

FIRST USED	07 G38J		
DO NOT SCALE DRAWING			
TITLE:	WIRING DIAGRAM-BODY, 12V		
SHEET 7	PART NO	157196	REV
1 5/22/2007			