



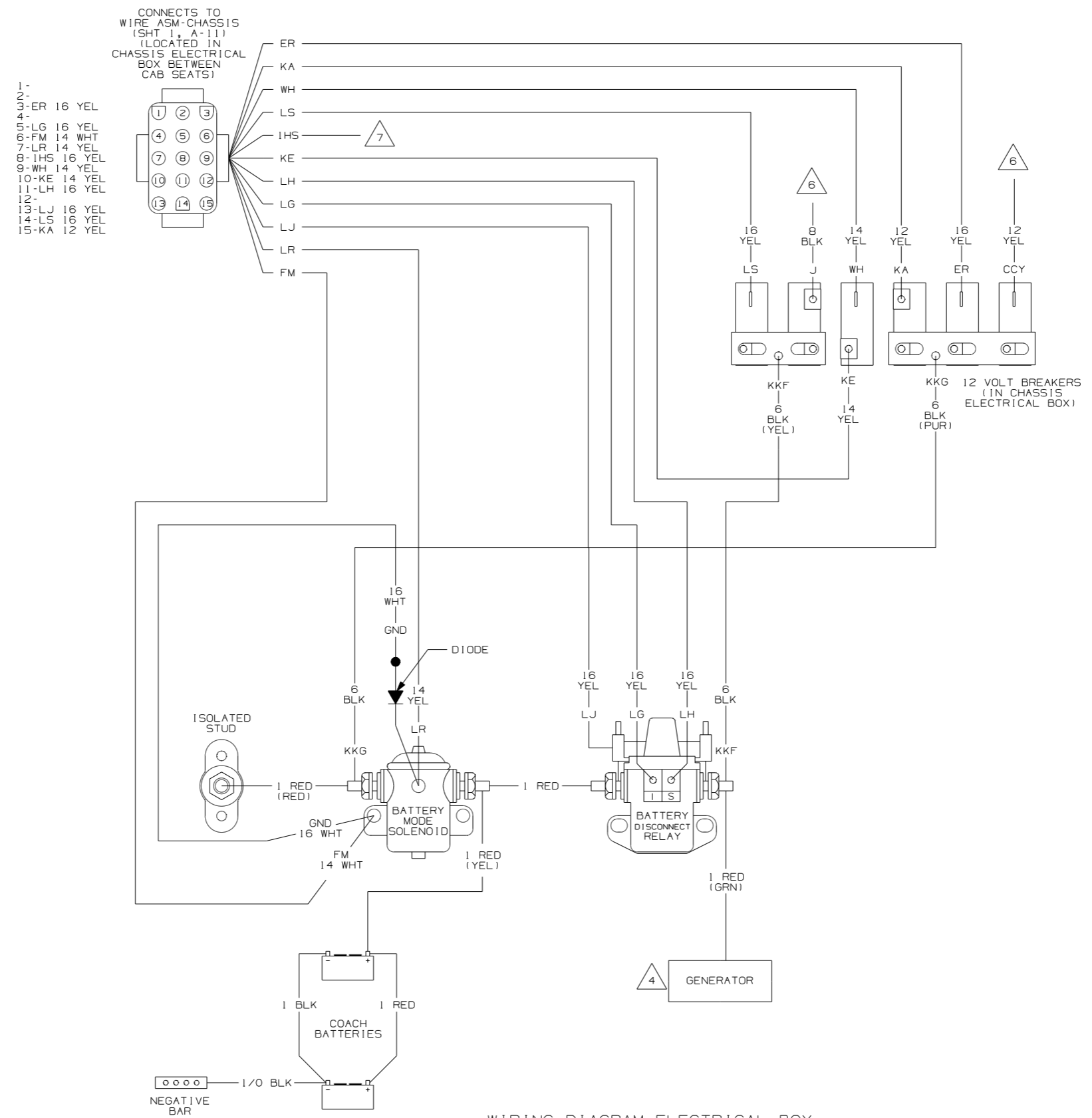
**DANGER**

**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.



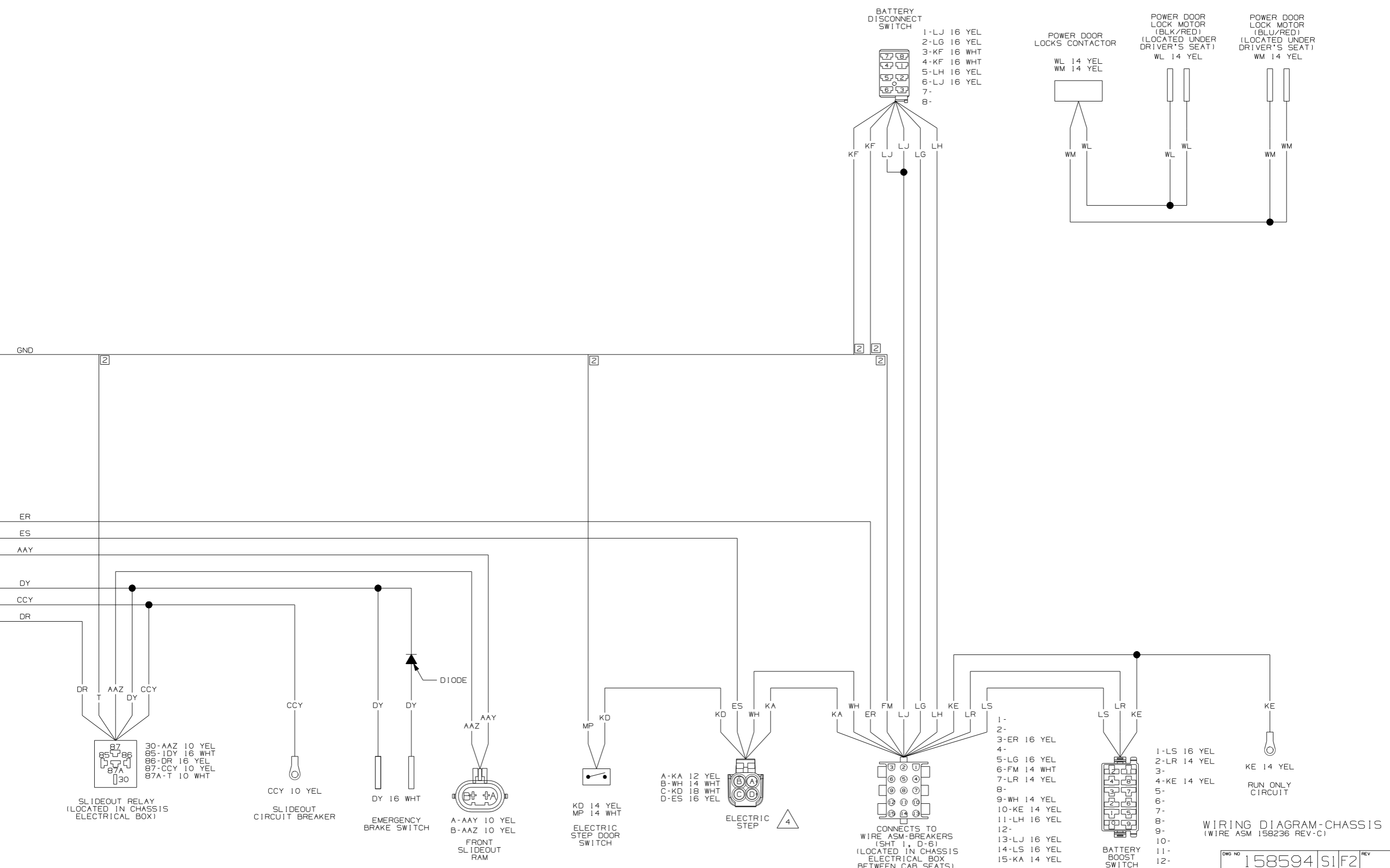
**CAUTION**

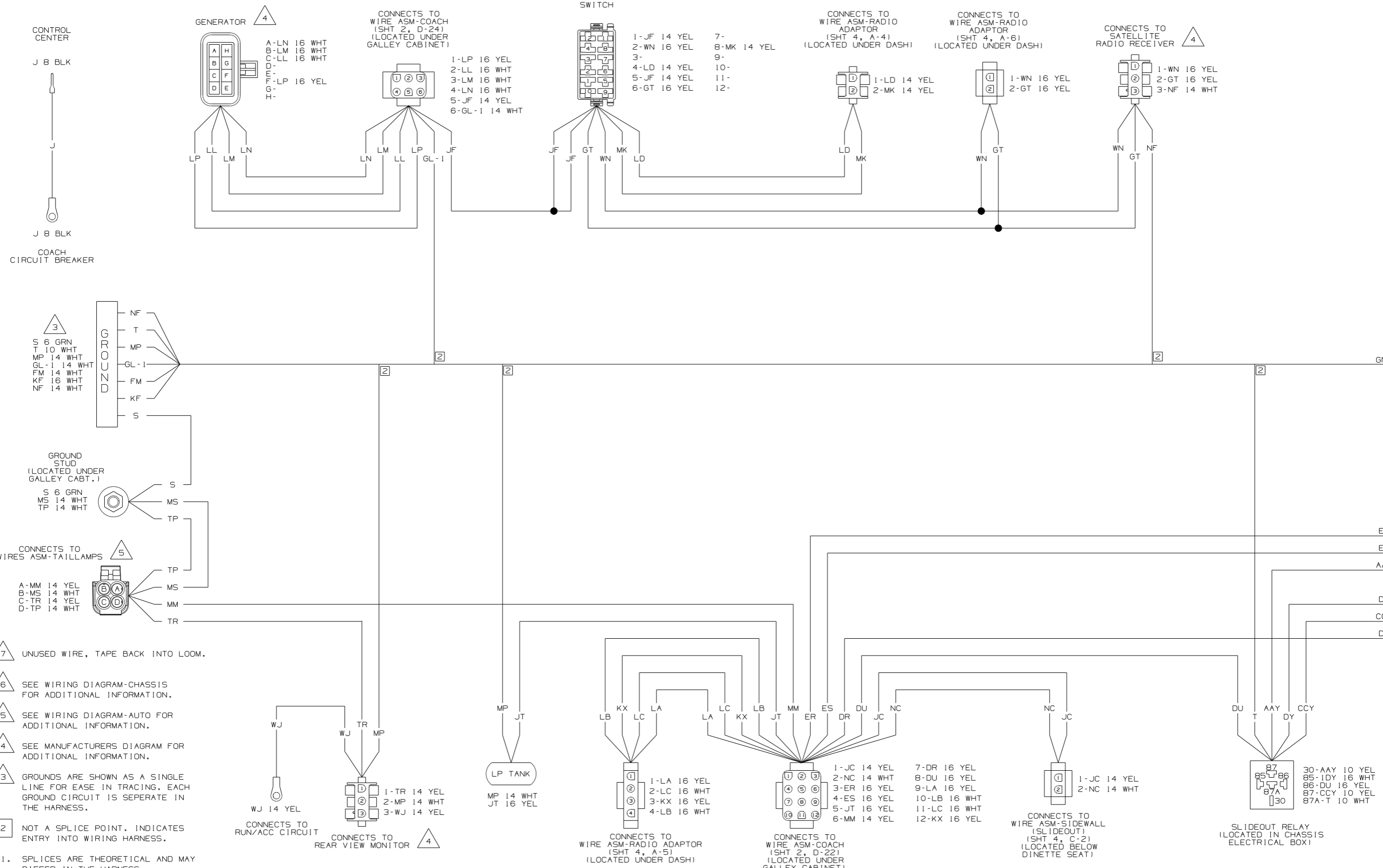
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



WIRING DIAGRAM-ELECTRICAL BOX  
(WIRE ASM 124125-04 REV-M)

<b>WINNEBAGO</b>		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHRR			
P.E.			
M.E.	FIRST USED	07 523J	
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-BODY, 12V			
SHEET 1 of 4	PART NO 158594	REV	



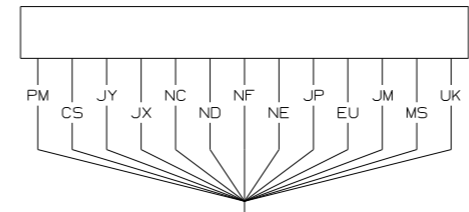
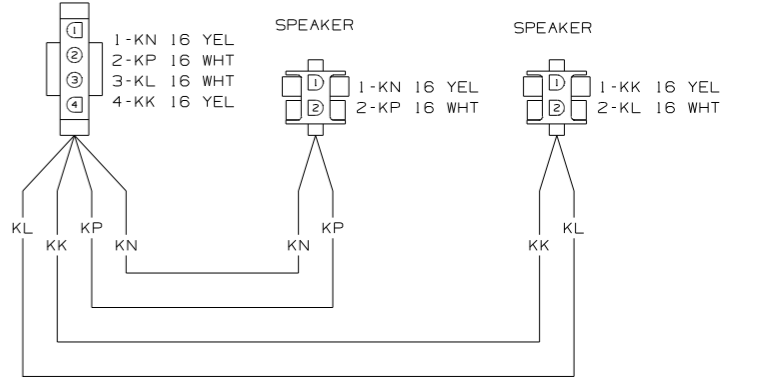


- 7 UNUSED WIRE, TAPE BACK INTO LOOM.
  - 6 SEE WIRING DIAGRAM-CHASSIS FOR ADDITIONAL INFORMATION.
  - 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS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

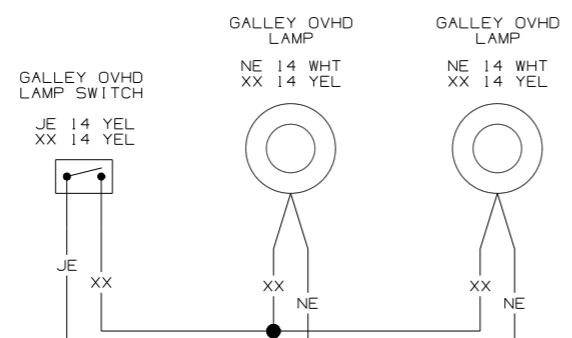
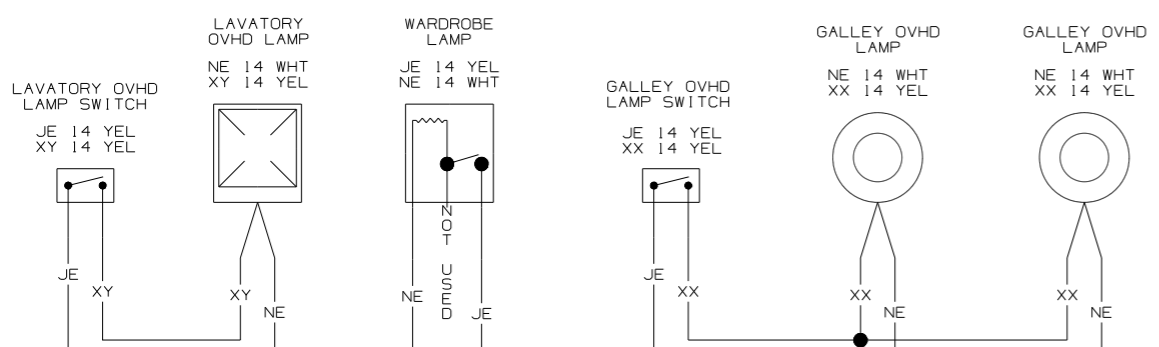
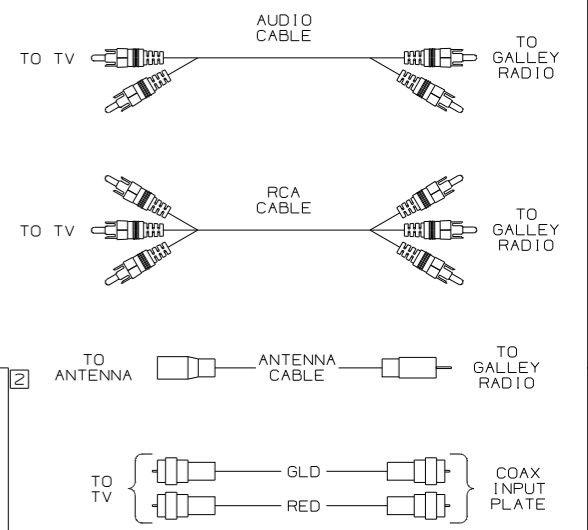
NOTES:

- PM 12 WHT
- CS 14 WHT
- JY 12 WHT
- JX 14 WHT
- NC 14 WHT
- ND 14 WHT
- NF 16 WHT
- NE 14 WHT
- JP 14 WHT
- EU 16 WHT
- JM 14 WHT
- MS 14 WHT
- UK 16 WHT

CROSSOVER BOX 4



ANTENNA GROUND NF



- 1-A 14 YEL
- 2-JE 14 YEL
- 3-NE 14 WHT
- 4-JB 14 YEL
- 5-JM 14 WHT
- 6-PC 14 YEL
- 7-PE 14 YEL
- 8-
- 9-PL 14 YEL
- 10-PD 14 YEL
- 11-XP 16 YEL
- 12-XR 16 YEL
- 13-XS 16 YEL
- 14-BBH 16 YEL
- 15-CS 14 WHT

- 1-XS 16 YEL
- 2-XR 16 YEL
- 3-BBH 16 YEL
- 4-

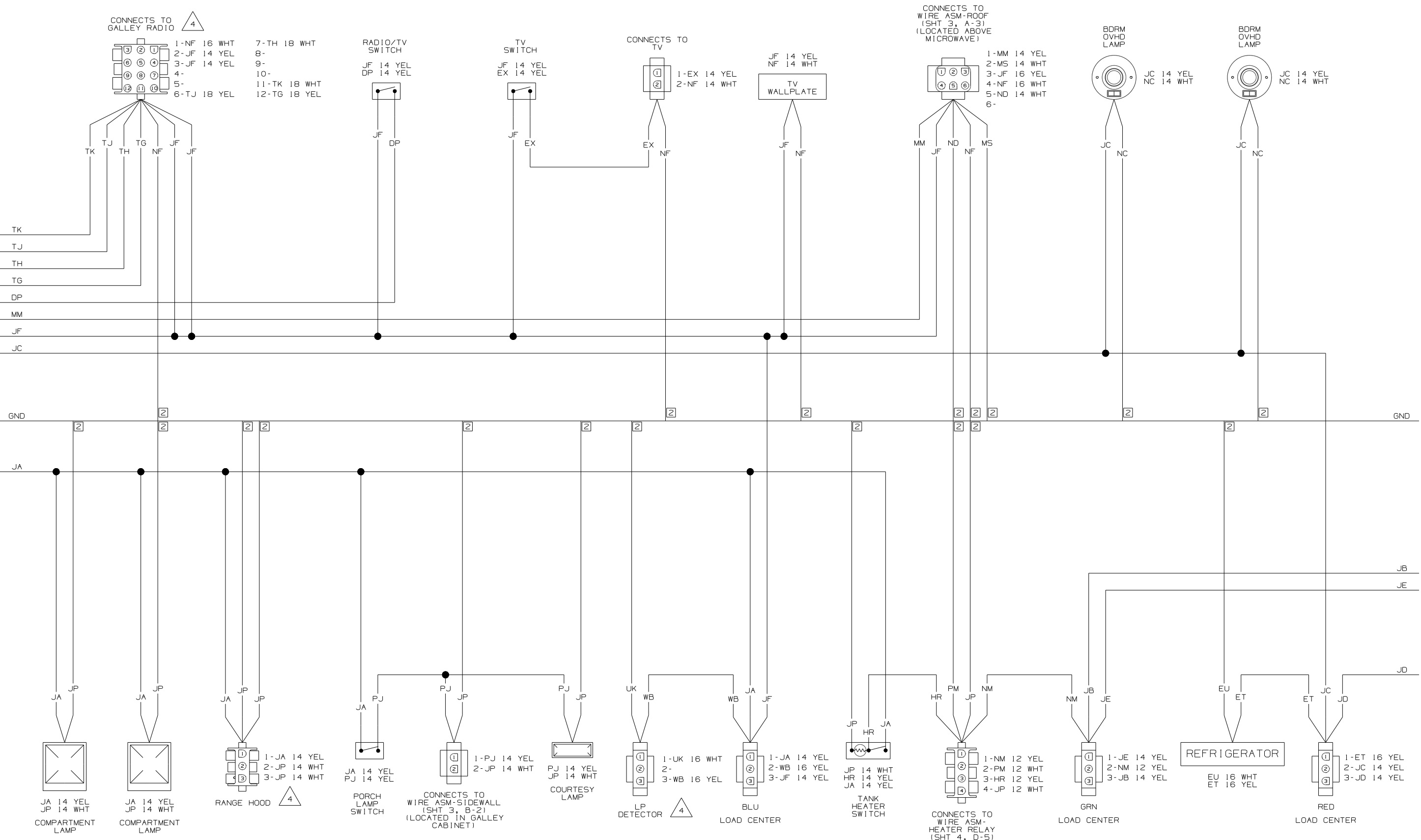
- 1-XP 16 YEL
- 2-JB 14 YEL
- 3-JM 14 WHT
- 4-JJ 14 YEL

- 1-JM 14 WHT
- 2-JJ 14 YEL
- 3-JB 14 YEL
- 4-

CONNECTS TO WIRE ASM-ROOF (SHT 3, C-7) (LOCATED ABOVE MICROWAVE)

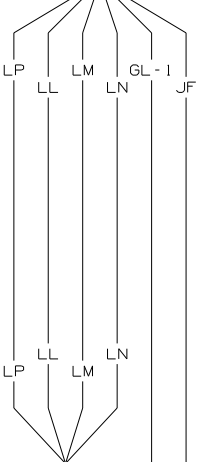
WIRING DIAGRAM-COACH WIRE ASM 158630 REV-K

FIRST USED	07 523J
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 2	PART NO 158594 REV



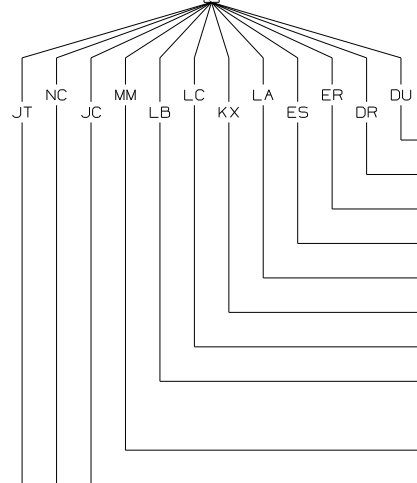
CONNECTS TO WIRE-CHASSIS (SHT 1, D-22) (LOCATED UNDER GALLEY CABINET)

- 1-LP 16 YEL
- 2-LL 16 WHT
- 3-LM 16 WHT
- 4-LN 16 WHT
- 5-JF 16 YEL
- 6-GL-1 14 WHT



CONNECTS TO WIRE-CHASSIS (SHT 1, A-20) (LOCATED UNDER GALLEY CABINET)

- 1-JC 14 YEL
- 2-NC 14 WHT
- 3-ER 16 YEL
- 4-ES 16 YEL
- 5-JT 16 YEL
- 6-MM 14 YEL
- 7-DR 16 YEL
- 8-DU 16 YEL
- 9-LA 16 YEL
- 10-LB 16 WHT
- 11-LC 16 WHT
- 12-KX 16 YEL



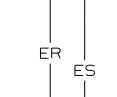
SLIDEOUT SWITCH

- 1-DR 16 YEL
- 2-ER 16 YEL
- 3-DU 16 YEL
- 4-
- 5-
- 6-
- 7-
- 8-

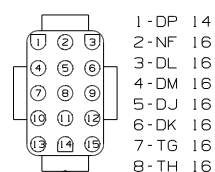


STEP SWITCH

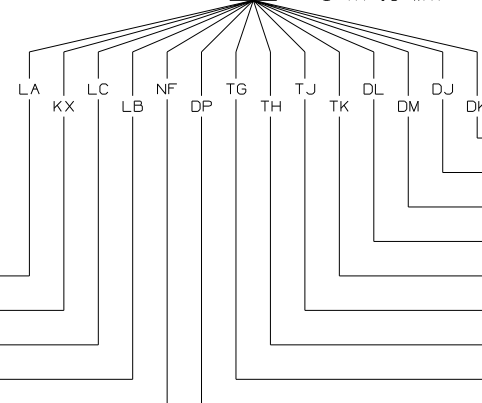
- ER 16 YEL
- ES 16 YEL



TV/RADIO SPEAKER SWITCHING RELAY

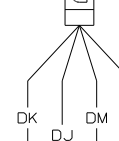


- 1-DP 14 YEL
- 2-NF 16 WHT
- 3-DL 16 WHT
- 4-DM 16 WHT
- 5-DJ 16 YEL
- 6-DK 16 WHT
- 7-TG 16 YEL
- 8-TH 16 WHT
- 9-TJ 16 YEL
- 10-TK 16 WHT
- 11-KX 16 YEL
- 12-LB 16 WHT
- 13-LA 16 YEL
- 14-LC 16 WHT
- 15-



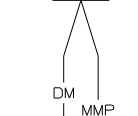
CONNECTS TO CROSSOVER BOX

- 1-DL 16 YEL
- 2-DM 16 WHT
- 3-DK 16 WHT
- 4-DJ 16 YEL



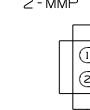
SUBWOOFER

- DM 16 WHT
- MMP 16 YEL

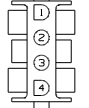


CONNECTS TO CROSSOVER COIL

- 1-DL 16 YEL
- 2-MMP 16 YEL

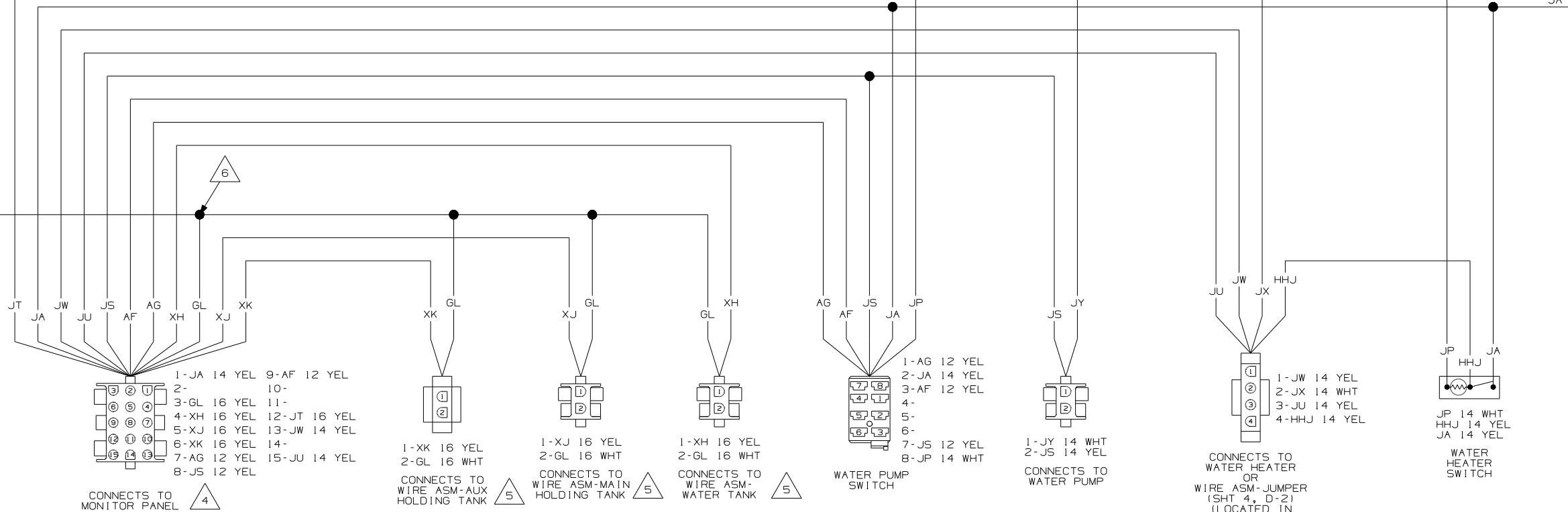


- 1-LP 16 YEL
- 2-LL 16 WHT
- 3-LM 16 WHT
- 4-LN 16 WHT



CONNECTS TO MONITOR PANEL

- 6 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100mm AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
  - 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.
- NOTES:
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



CONNECTS TO MONITOR PANEL

CONNECTS TO WIRE ASM-AUX HOLDING TANK

CONNECTS TO WIRE ASM-MAIN HOLDING TANK

CONNECTS TO WIRE ASM-WATER TANK

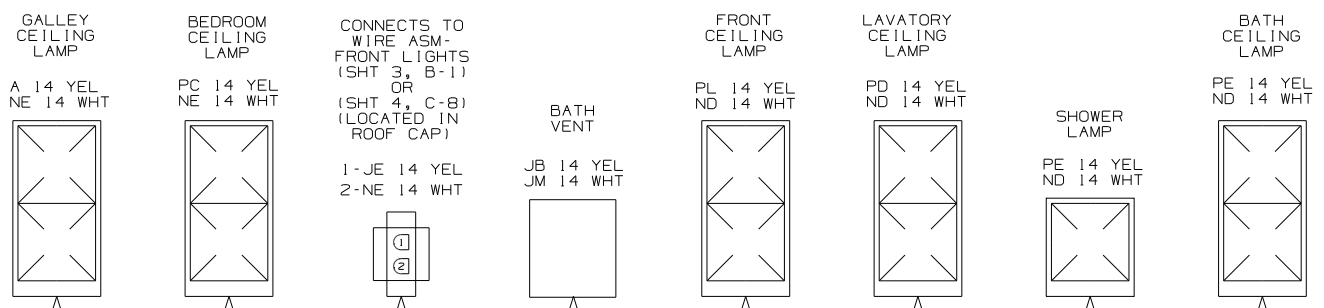
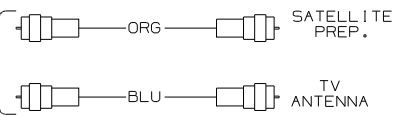
WATER PUMP SWITCH

CONNECTS TO WATER PUMP

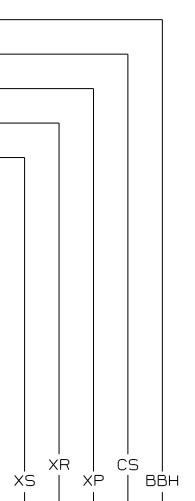
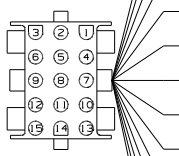
CONNECTS TO WATER HEATER OR WIRE ASM-JUMPER (SHT 4, D-2) (LOCATED IN BASE OF WARDROBE CABT)

WATER HEATER SWITCH

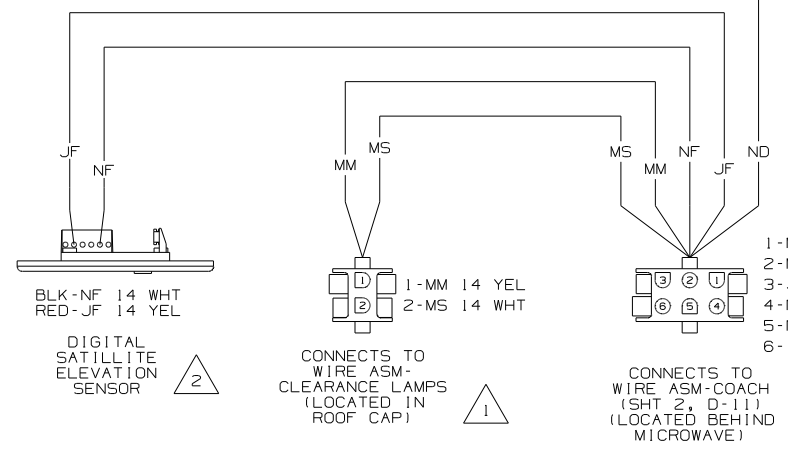
CONNECTS TO SATELLITE PREP PLATE (LOCATED BEHIND MICROWAVE)



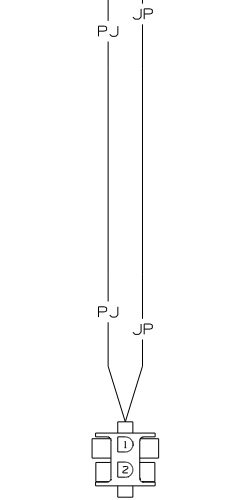
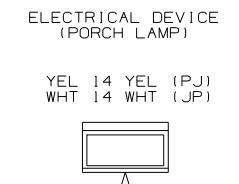
- 1-A 14 YEL
- 2-JE 14 YEL
- 3-NE 14 WHT
- 4-JB 14 YEL
- 5-JM 14 WHT
- 6-PC 14 YEL
- 7-PE 14 YEL
- 8-
- 9-PL 14 YEL
- 10-PD 14 YEL
- 11-XP 16 YEL
- 12-XR 16 YEL
- 13-XS 16 YEL
- 14-BBH 16 YEL
- 15-CS 14 WHT



- BBH 16 YEL
- CS 14 WHT
- XP 16 YEL
- XR 16 YEL
- XS 16 YEL



WIRING DIAGRAM-ROOF  
WIRE ASM 159215 REV-F

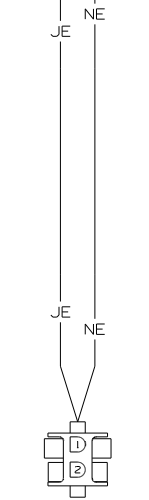
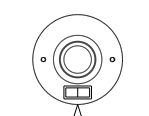


- 1-YEL 14 YEL (PJ)
- 2-WHT 14 WHT (JP)

CONNECTS TO WIRE ASM-COACH (SHT 2, A-14) (LOCATED IN GALLEY CABINET)

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

ELECTRICAL DEVICE (READING LAMP)



- 1-JE 14 YEL
- 2-NE 14 WHT

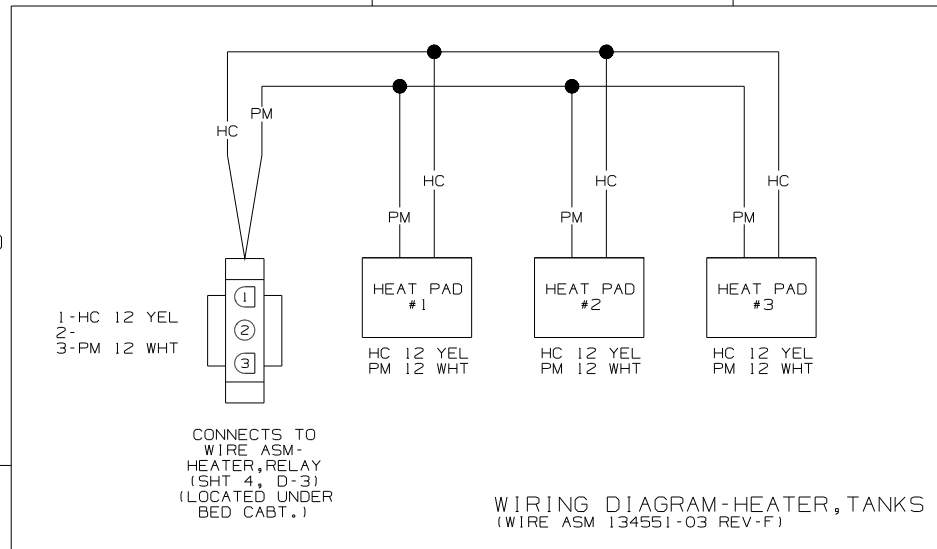
CONNECTS TO WIRE ASM-ROOF (SHT 3, D-6) (LOCATED IN ROOF CAP)

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

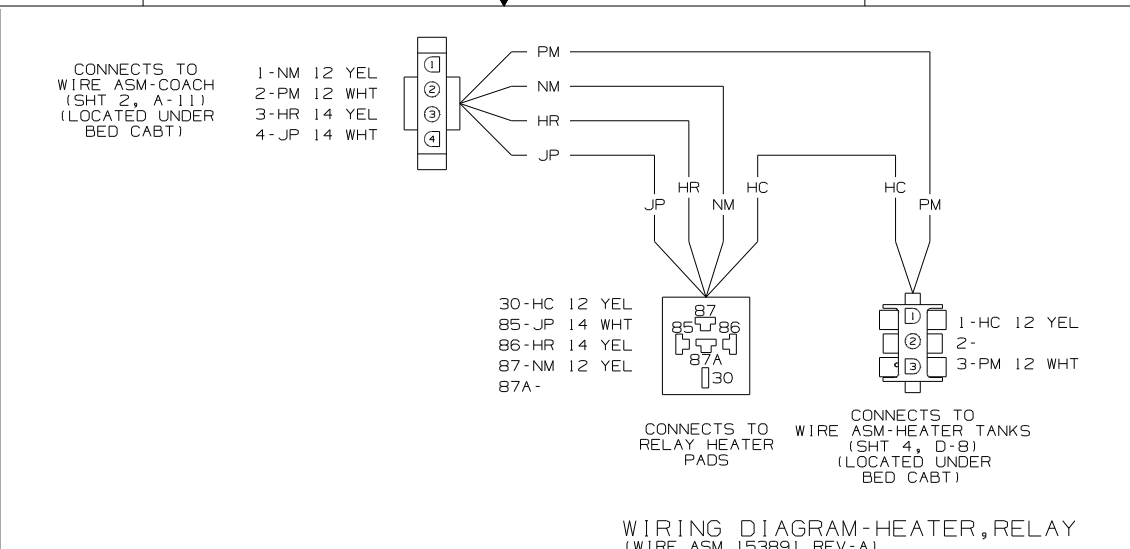
NOTES:  
 2 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.  
 1 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.

FIRST USED	07 523J
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO 158594 REV

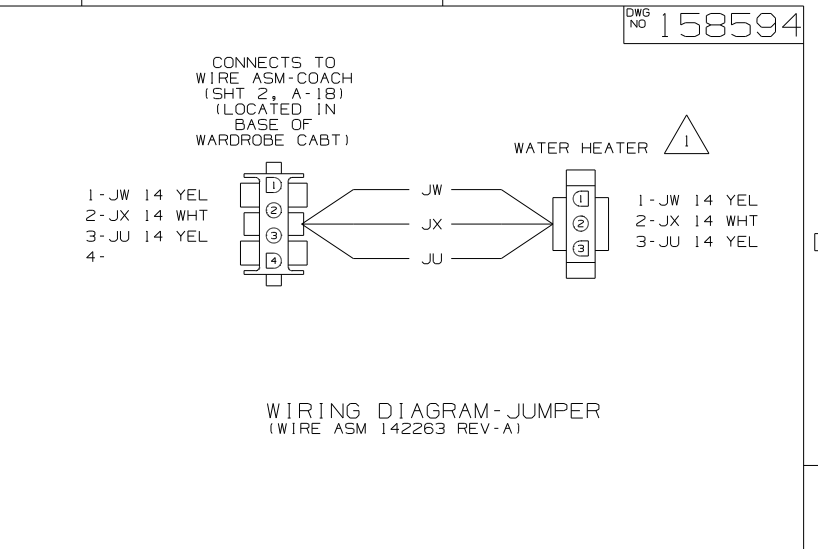




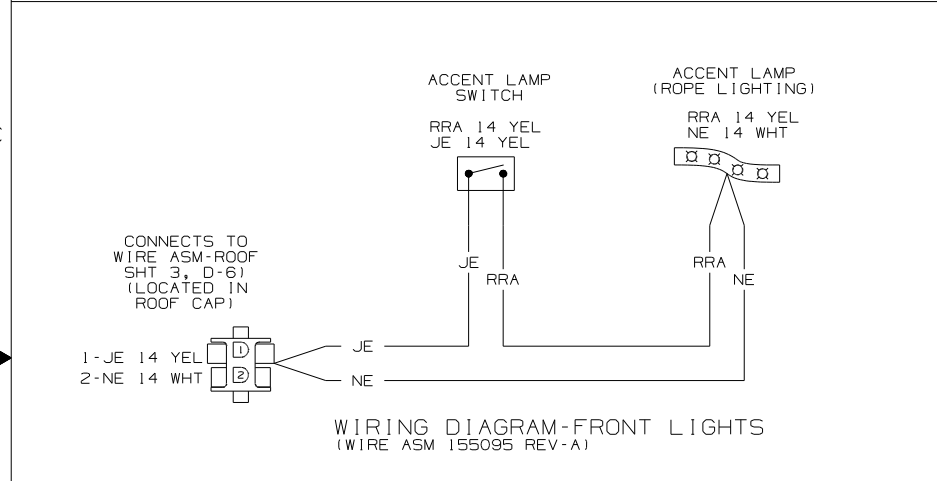
WIRING DIAGRAM-HEATER, TANKS (WIRE ASM 134551-03 REV-F)



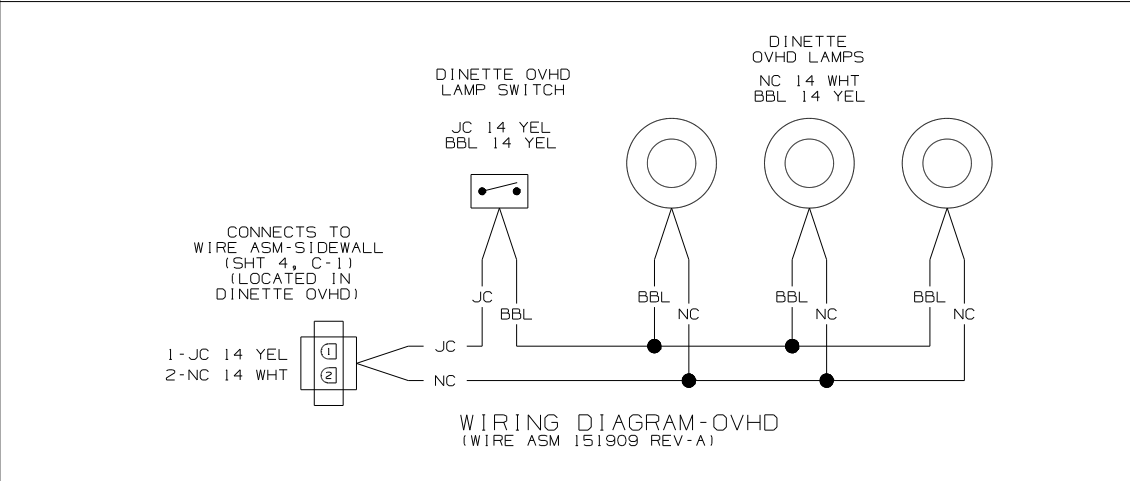
WIRING DIAGRAM-HEATER, RELAY (WIRE ASM 153891 REV-A)



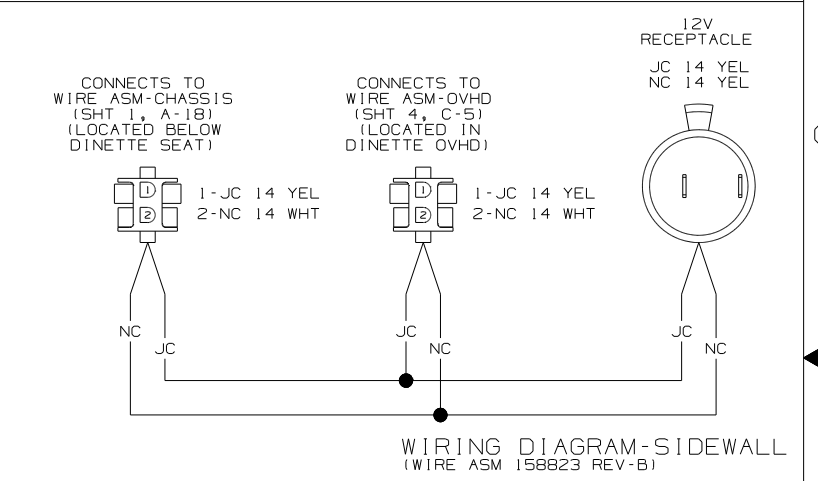
WIRING DIAGRAM-JUMPER (WIRE ASM 142263 REV-A)



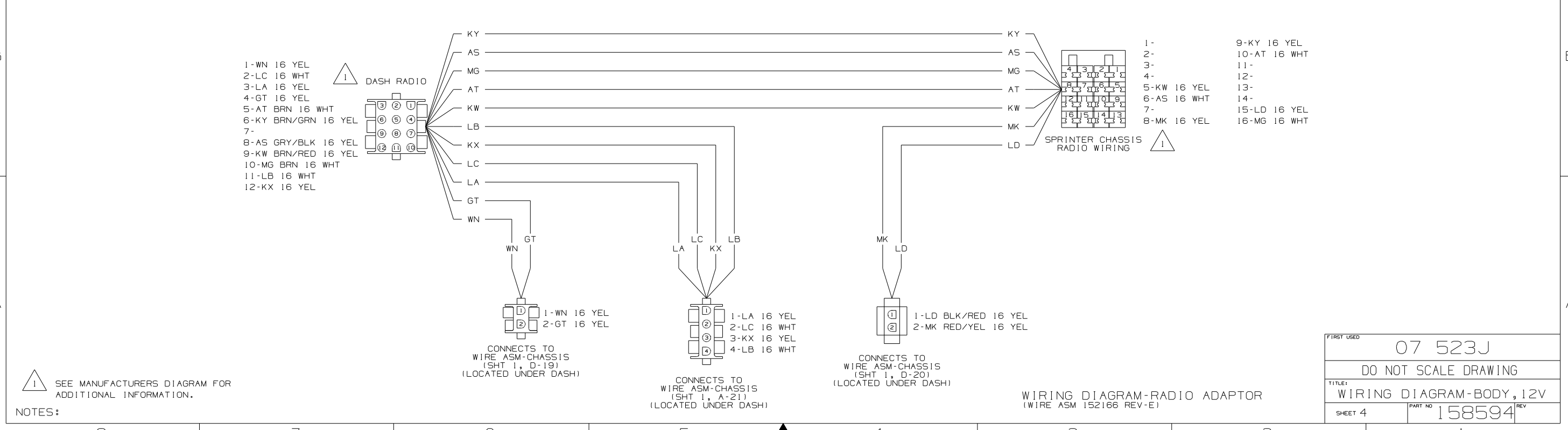
WIRING DIAGRAM-FRONT LIGHTS (WIRE ASM 155095 REV-A)



WIRING DIAGRAM-OVHD (WIRE ASM 151909 REV-A)



WIRING DIAGRAM-SIDEWALL (WIRE ASM 158823 REV-B)



WIRING DIAGRAM-RADIO ADAPTOR (WIRE ASM 152166 REV-E)

NOTES: SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

FIRST USED	07 523J
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 4	PART NO 158594 REV