



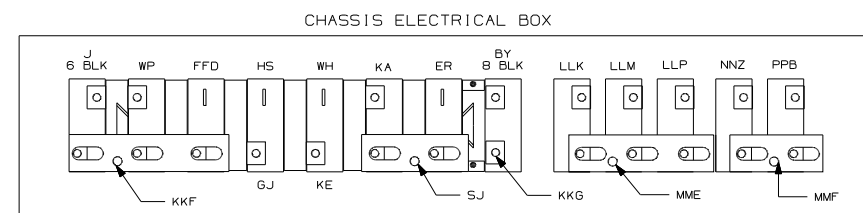
**DANGER**

**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.



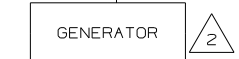
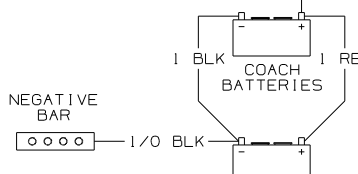
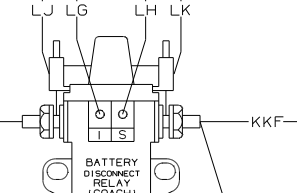
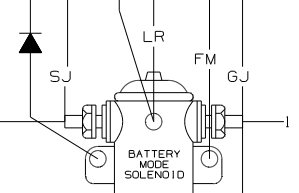
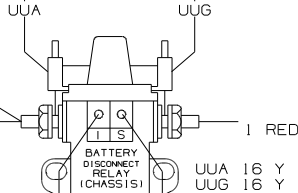
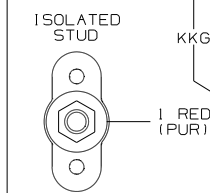
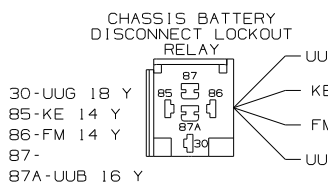
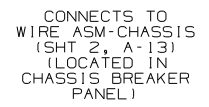
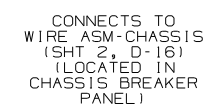
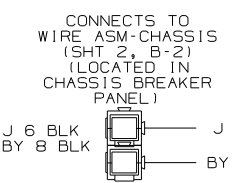
**CAUTION**

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.



- J 6 BLK
- BY 8 BLK
- WP 10 Y
- WH 14 Y
- KE 14 Y
- KA 12 Y
- ER 16 Y
- KKF 6 BLK
- KKG 8 BLK
- SJ 10 Y
- GJ 16 Y
- HS 16 Y
- FFD 12 Y
- LLP 10 Y
- LLM 10 Y
- LLK 10 Y
- NNZ 10 Y
- PPB 10 Y

- CONNECTS TO WIRE ASM-CHASSIS (SHT 2, A-11) (LOCATED IN CHASSIS BREAKER PANEL)
- 1-TTY 16 Y
  - 2-TTZ 16 Y
  - 3-ER 16 Y
  - 4-UUB 16 Y
  - 5-LG 16 Y
  - 6-FM 16 W
  - 7-LR 16 Y
  - 8-HS 16 Y
  - 9-WH 16 Y
  - 10-KE 16 Y
  - 11-LH 16 Y
  - 12-
  - 13-LJ 16 Y
  - 14-FFD/JJG 12 Y
  - 15-KA 12 Y




- 5 SEE WIRING DIAGRAM-SLIDEOUT POWER ON SHEET 6 FOR CONNECTION DETAILS.
- 4 SEE WIRING DIAGRAM-SLIDEOUT BREAKERS ON SHEET 6 FOR CONNECTION DETAILS.
- 3 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

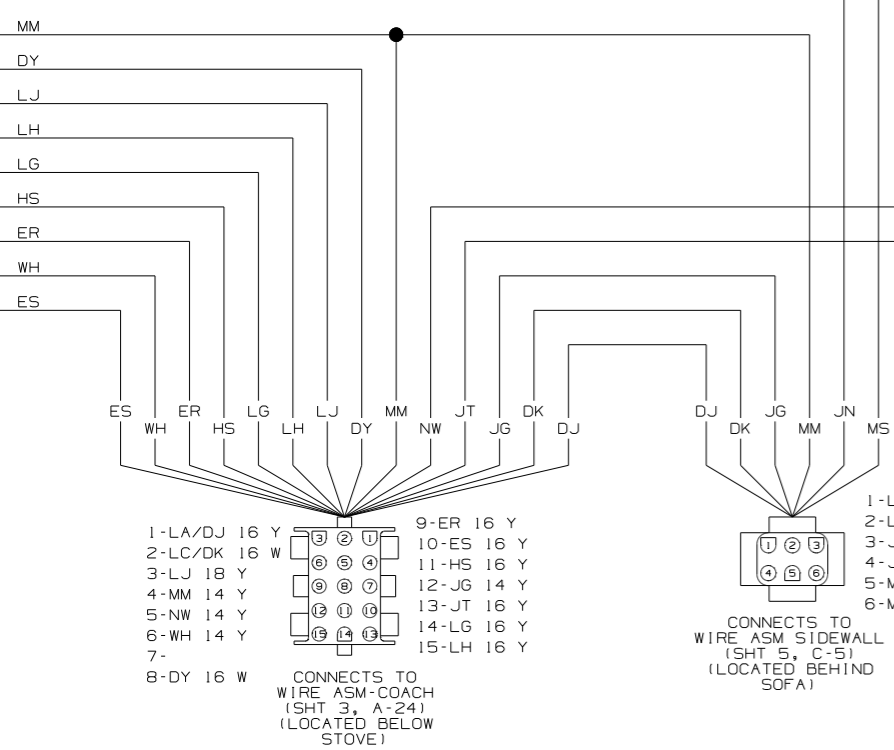
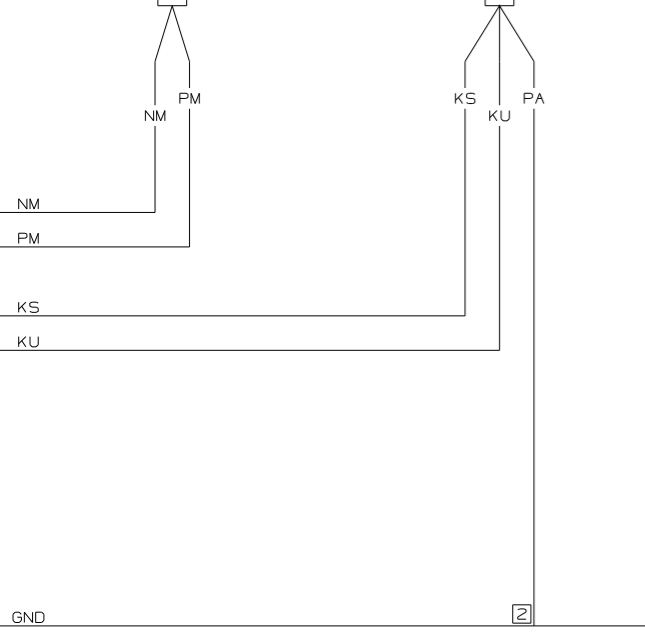
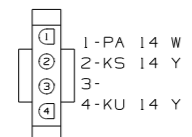
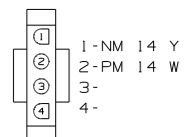
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

WIRING DIAGRAM-ELECTRICAL BOX (WIRE ASM 124125-06 REV AL)

<b>WINNEBAGO</b>		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		09 J35Z	
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	167118	REV
REF:	1 8/13/2009		

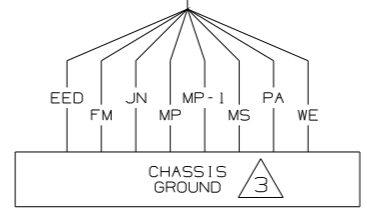
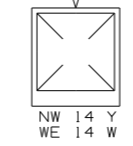
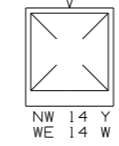
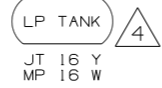
CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, A-5) (LOCATED BEHIND SOFA)

CONNECTS TO REAR AUTO HEATER 



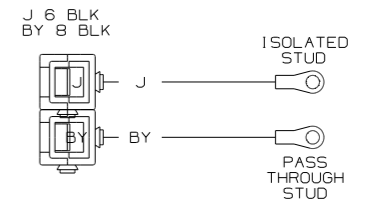
- 1-LA/DJ 16 Y
- 2-LC/DK 16 W
- 3-LJ 18 Y
- 4-MM 14 Y
- 5-NW 14 Y
- 6-WH 14 Y
- 7-
- 8-DY 16 W
- 9-ER 16 Y
- 10-ES 16 Y
- 11-HS 16 Y
- 12-JG 14 Y
- 13-JT 16 Y
- 14-LG 16 Y
- 15-LH 16 Y

- 1-LA/DJ 16 Y
- 2-LC/DK 16 W
- 3-JG 14 Y
- 4-JN 14 W
- 5-MM 14 Y
- 6-MS 16 W



- EED 12 W
- FM 14 W
- JN 14 W
- MP 16 W
- MP-1 18 W
- MS 16 W
- PA 14 W
- WE 14 W

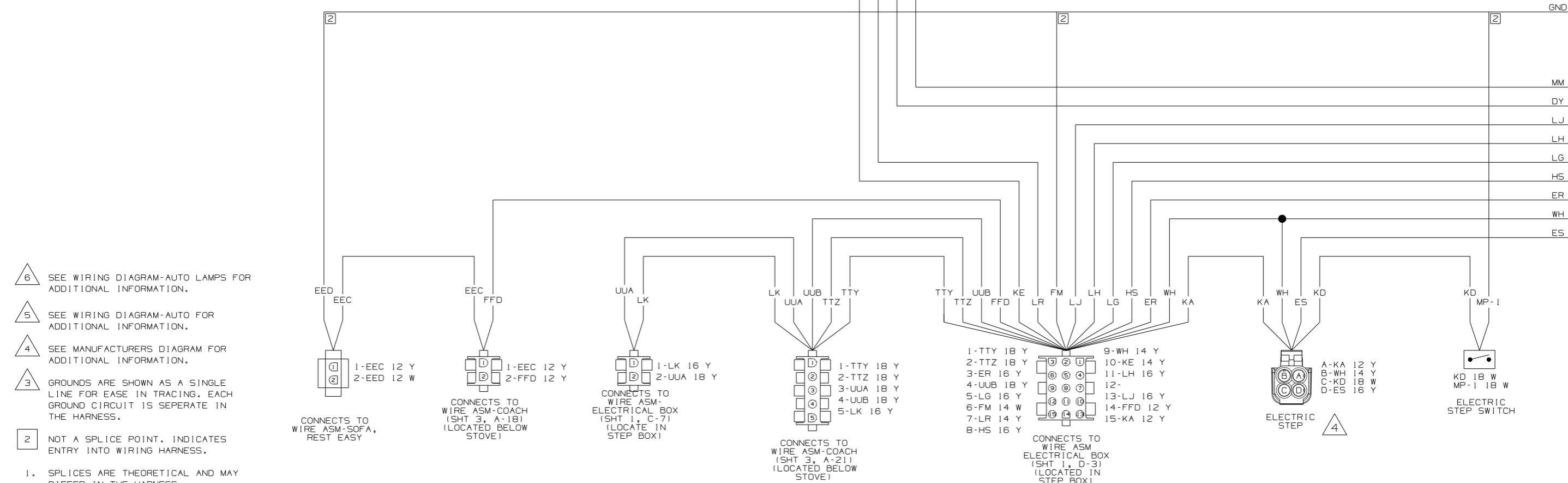
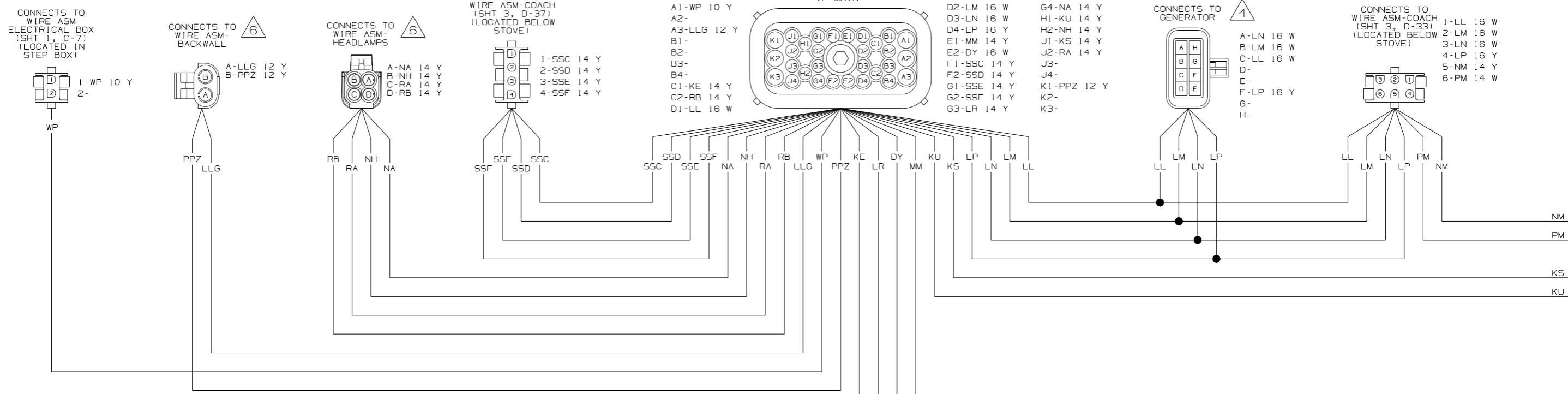
CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, D-7) (LOCATED IN STEP BOX)



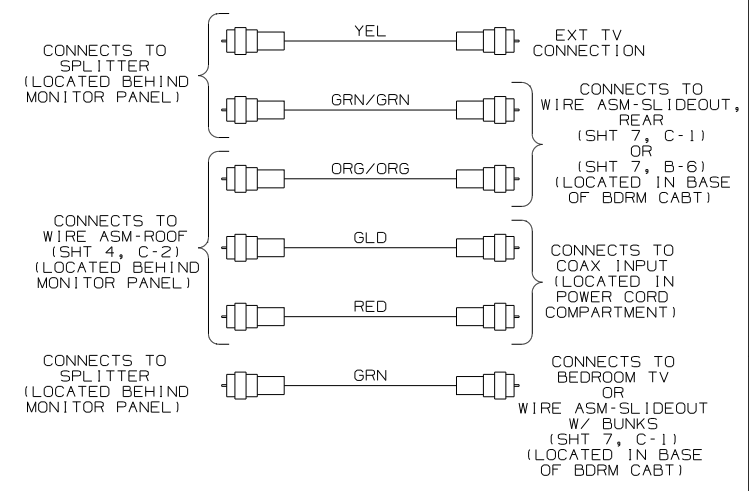
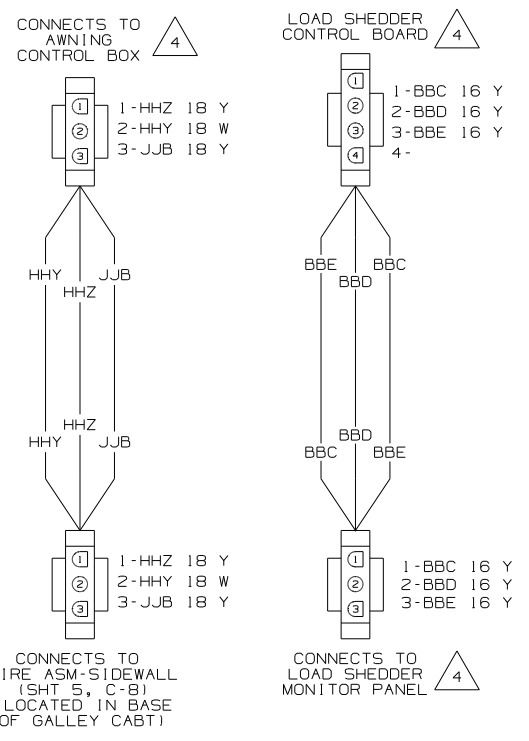
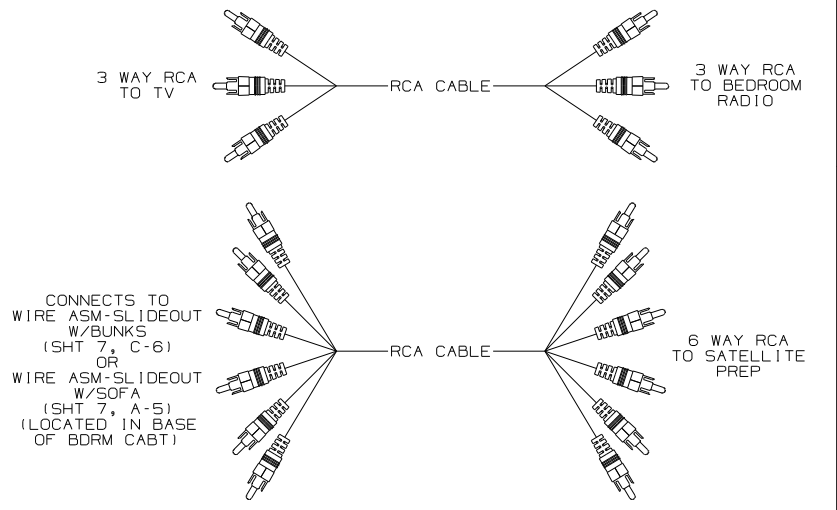
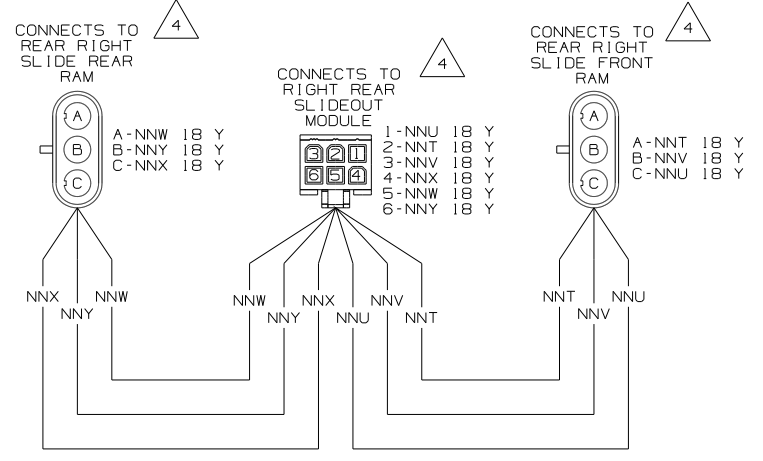
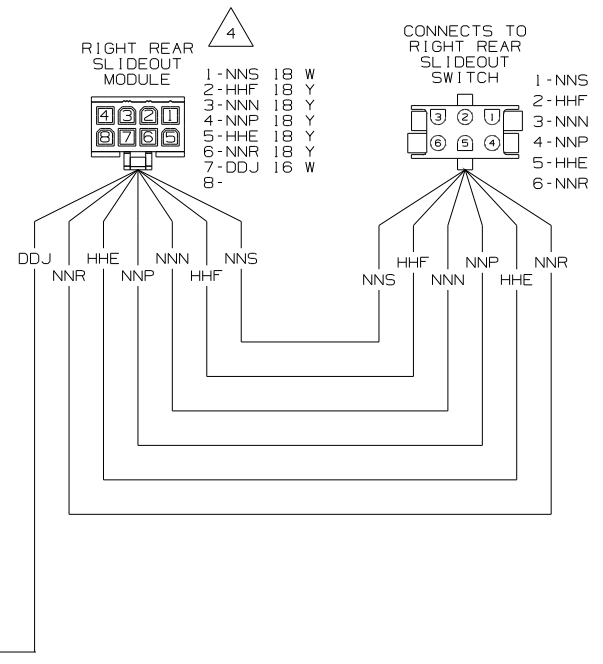
WIRING DIAGRAM-CHASSIS (WIRE ASM-166870 REV D)

FIRST USED	09 J35Z
TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY, 12V
SHEET 2	PART NO 167118 REV

D  
C  
B  
A



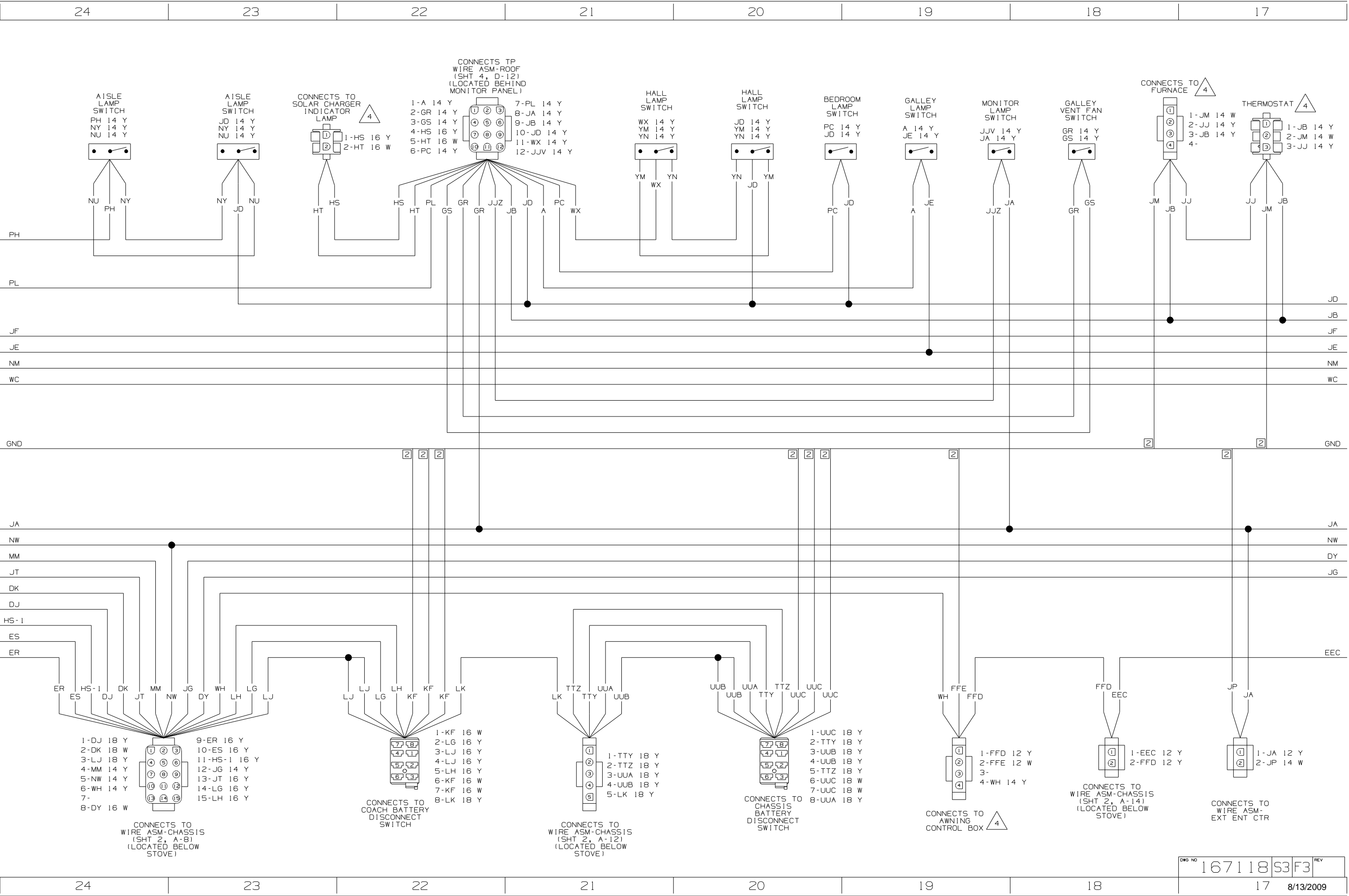
- 6 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
  - 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A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

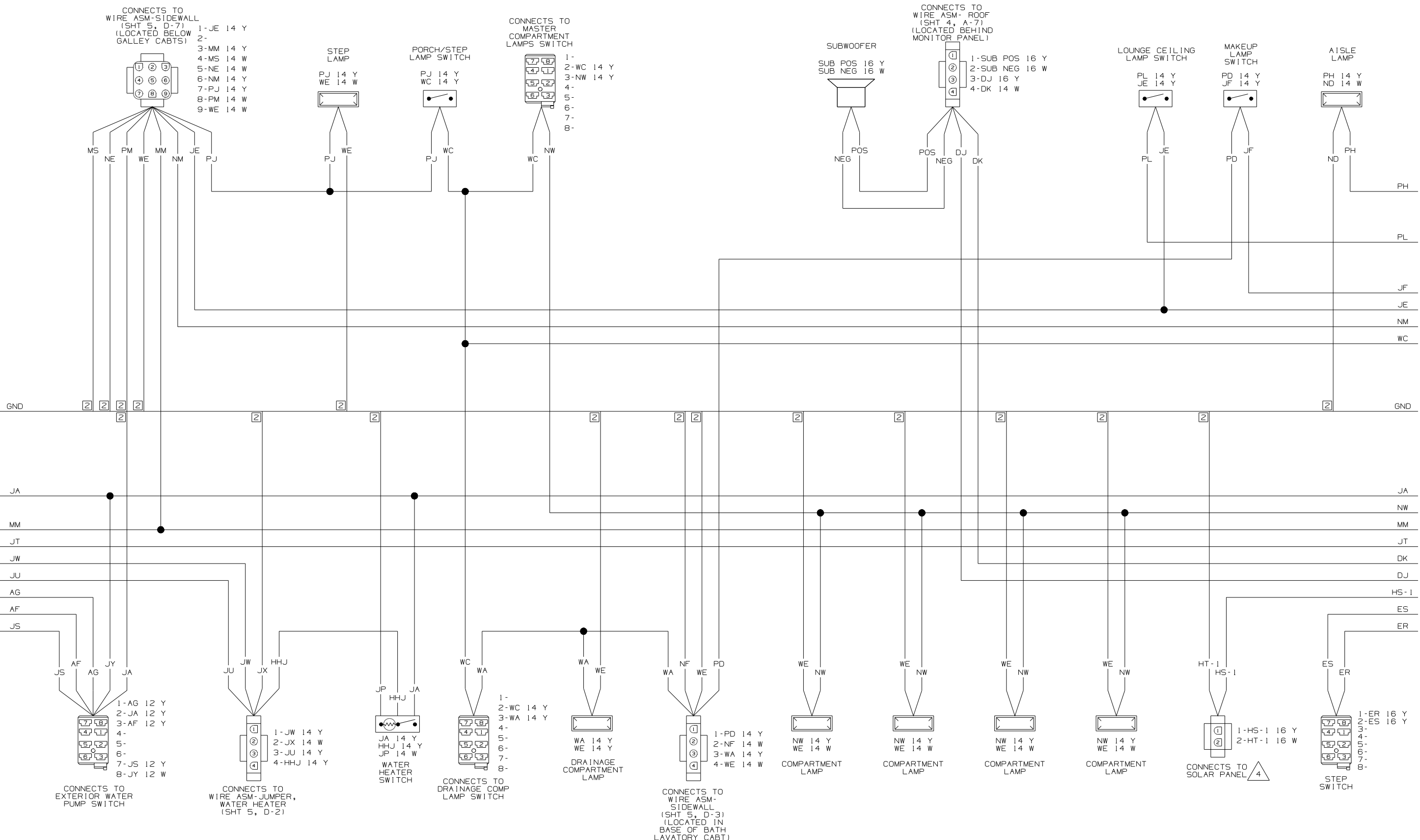


WIRING DIAGRAM-COACH  
(WIRE ASM-167678 REV F)

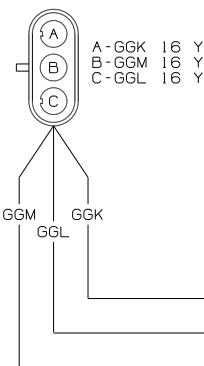
FIRST USED	090 - J35Z
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 3	PART NO 167118 REV



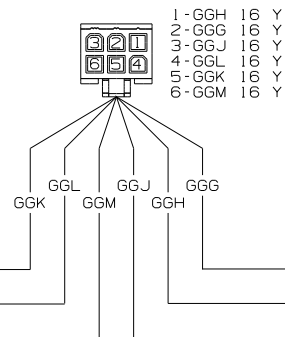




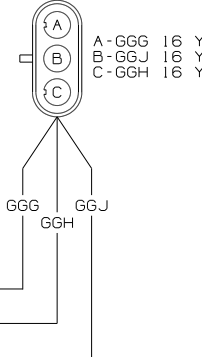
CONNECTS TO FRONT SLIDE REAR RAM 4



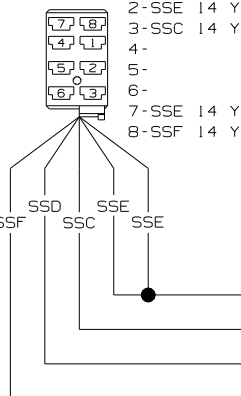
CONNECTS TO FRONT SLIDEOUT MODULE 4



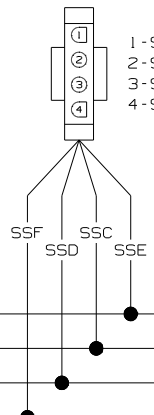
CONNECTS TO FRONT SLIDE FRONT RAM 4



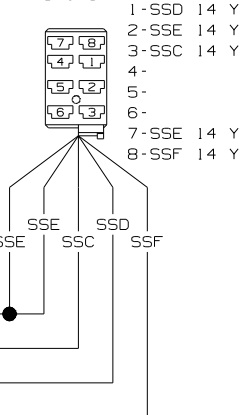
CONNECTS TO AUTO LEVEL SWITCH



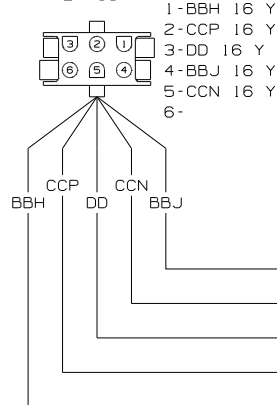
CONNECTS TO WIRE ASM-CHASSIS (SHT 2, D-14) (LOCATED BELOW STOVE)



CONNECTS TO AUTO LEVEL SWITCH



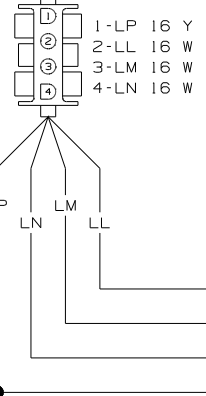
CONNECTS TO THERMOSTAT 4 7



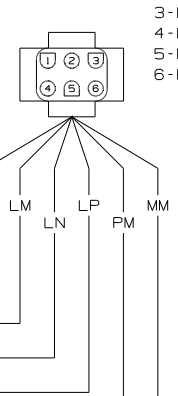
CONNECTS TO LOAD SHEDDER CONTROL BOARD 4 7

- 1-JA 14 Y
- 2-JP 14 W
- 3-CCN 16 Y
- 4-BBJ 16 Y
- 5-DD 16 Y
- 6-BBH 16 Y
- 7-CCP 16 Y
- 8-LP 16 Y

CONNECTS TO MONITOR PANEL 4

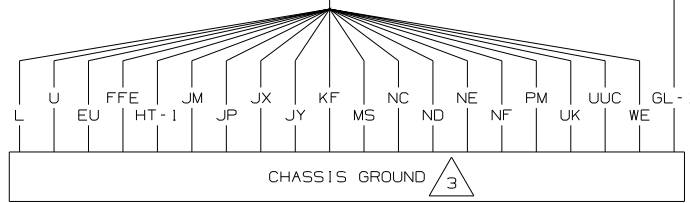


CONNECTS TO WIRE ASM-CHASSIS (SHT 2, D-9) (LOCATED BELOW STOVE)



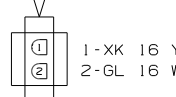
- 7 SEE WIRING DIAGRAM-HEAT/AC/EMS FOR ADDITIONAL INFORMATION
- 6 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 5 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS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

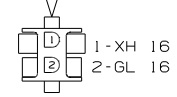


- L 6 GRN
- U 8 GRN
- EU 16 W
- FFE 12 W
- GL-1 14 W
- HT-1 16 W
- JM 14 W
- JP 14 W
- JX 14 W
- JY 12 W
- KF 16 W
- MS 14 W
- NC 14 W
- ND 14 W
- NE 14 W
- NF 14 W
- PM 14 W
- UK 16 W
- UUC 16 W
- WE 14 W

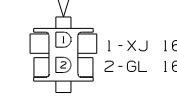
CONNECTS TO WIRE ASM-AUX HOLDING TANK 5



CONNECTS TO WIRE ASM-WATER TANK 5



CONNECTS TO WIRE ASM-HOLDING TANK 5



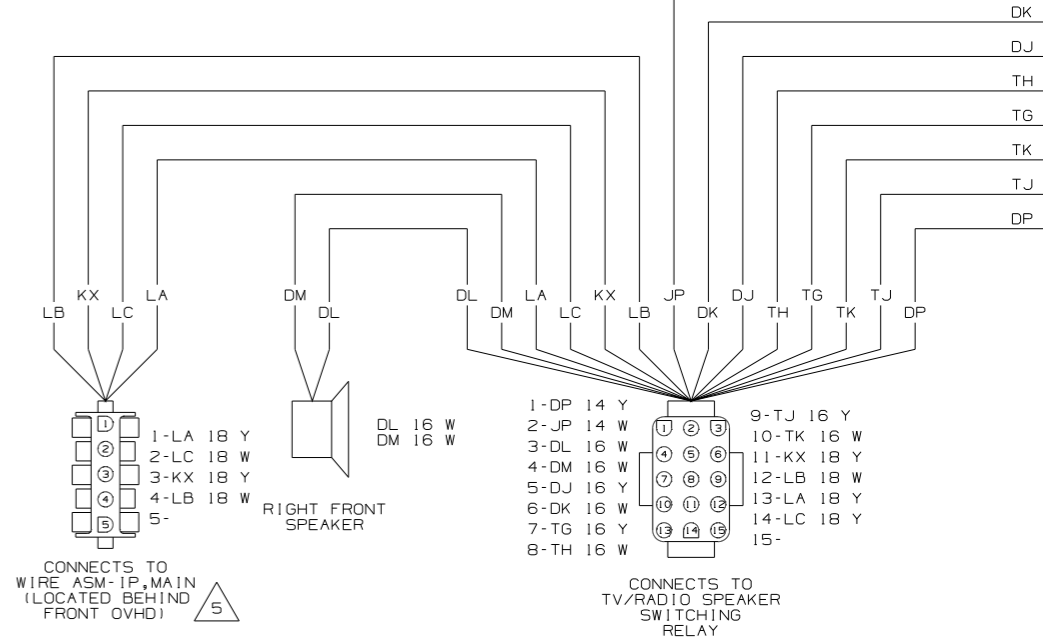
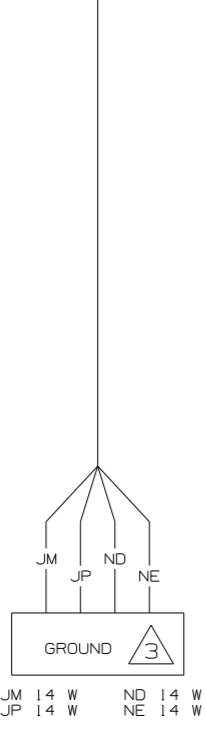
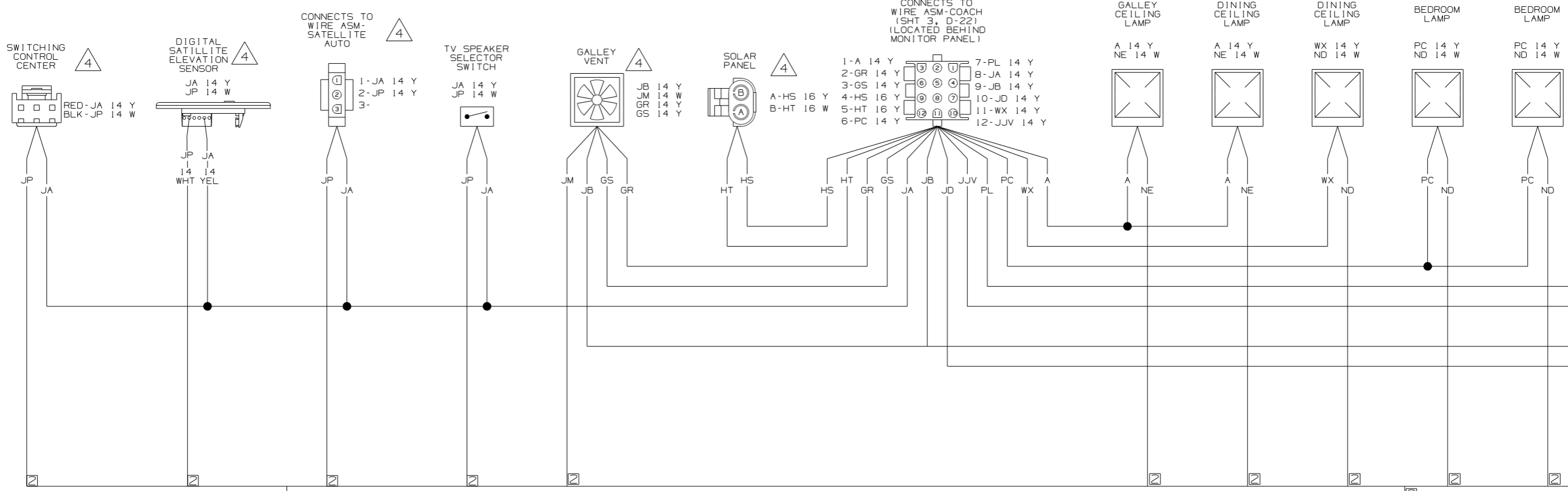
- 1-JA 12 Y
- 2-GL 16 W
- 4-XH 16 Y
- 5-XJ 16 Y
- 6-XK 16 Y
- 7-AG 12 Y
- 8-JS 12 Y
- 9-AF 12 Y
- 10-
- 11-
- 12-JT 16 Y
- 13-JW 14 Y
- 14-
- 15-JU 14 Y

MONITOR PANEL 4

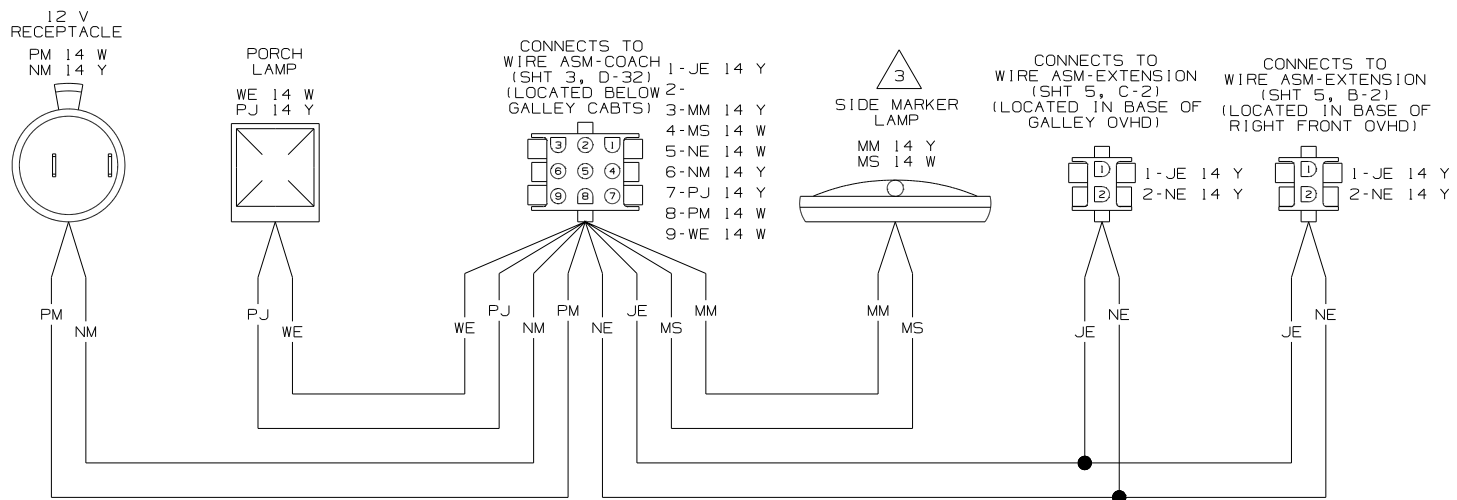
1-JY 12 W  
2-JS 12 Y

WATER PUMP 4

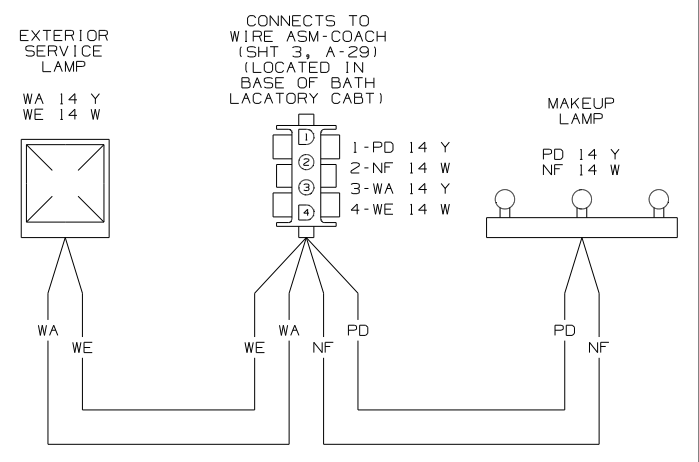




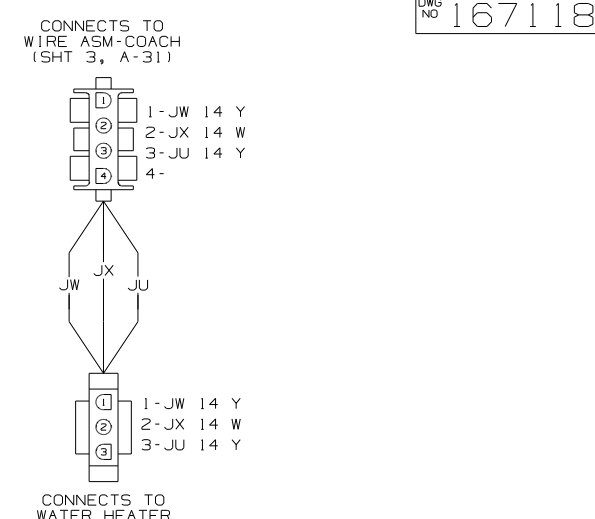
- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
- NOTES:  
1.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



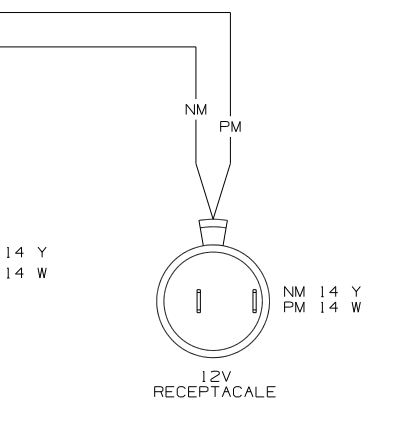
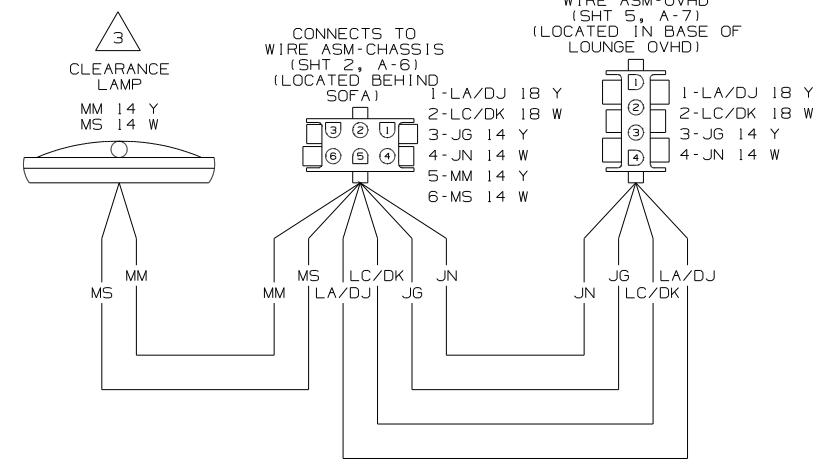
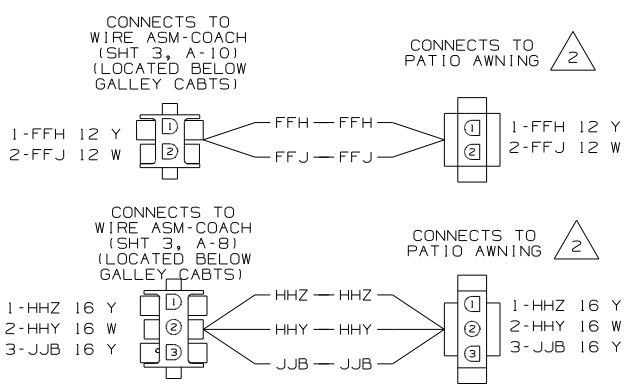
WIRING DIAGRAM SIDEWALL, FRONT (WIRE ASM-167748 REV-A)



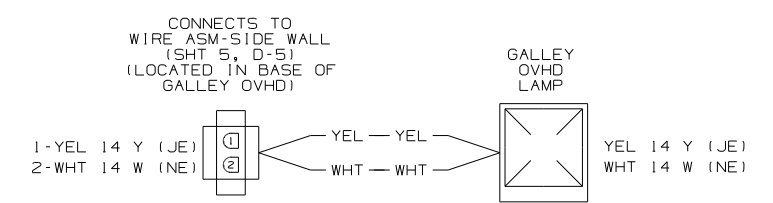
WIRING DIAGRAM SIDEWALL (WIRE ASM-154062 REV B)



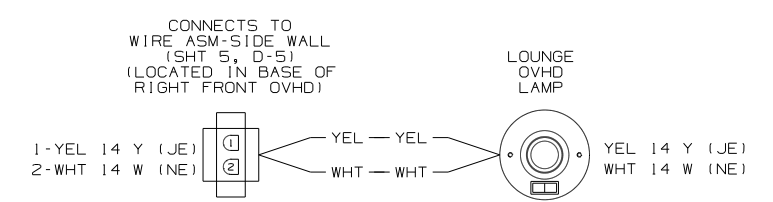
WIRING DIAGRAM JUMPER, WTR HTR (WIRE ASM-142263 REV A)



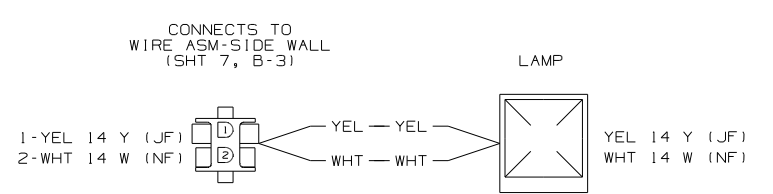
WIRING DIAGRAM SIDEWALL (WIRE ASM-166703 REV B)



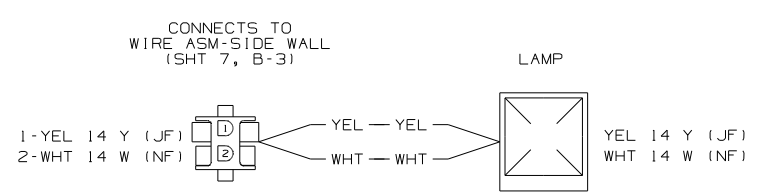
WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM-133572-01 REV G)



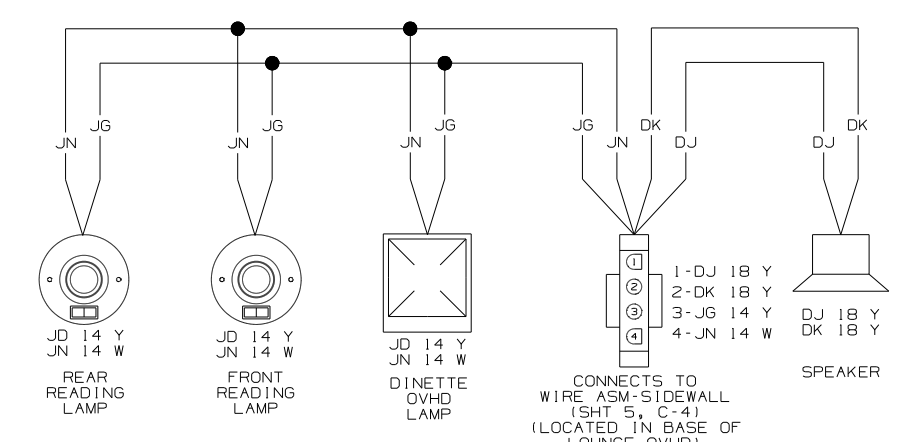
WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM-133572-01 REV G)



WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM-149130-03 REV E)



WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM-149130-03 REV E)

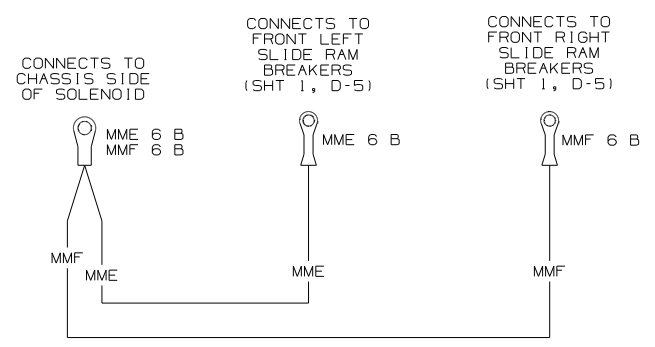


WIRING DIAGRAM OVHD (WIRE ASM-162619 REV A)

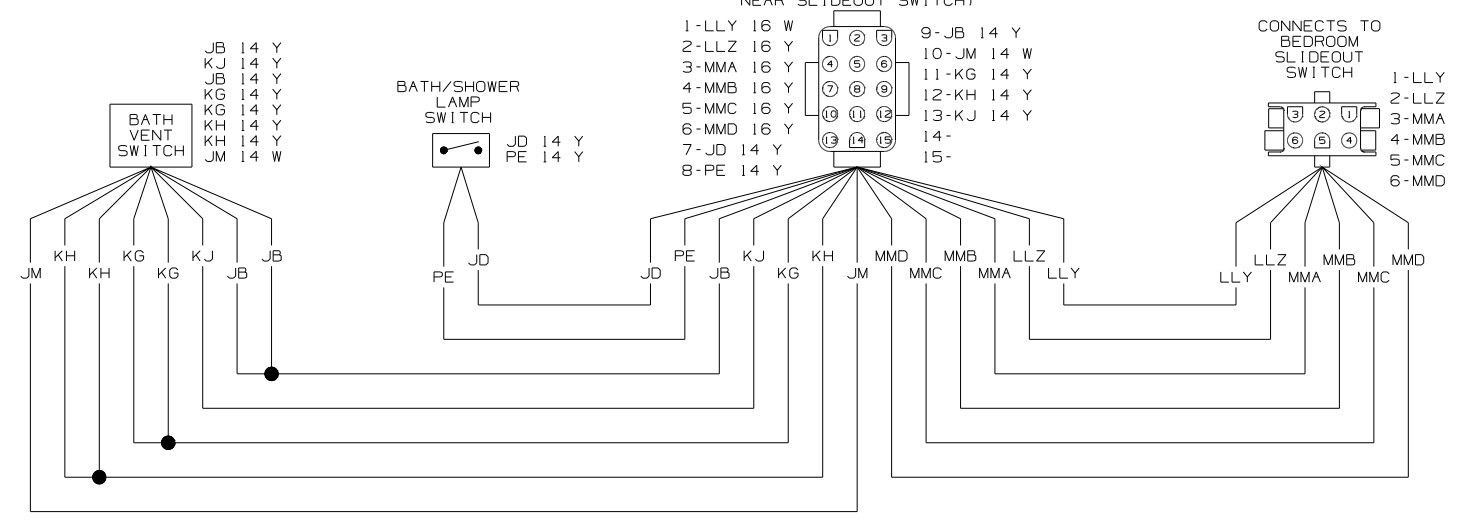
- 3 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
- 2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

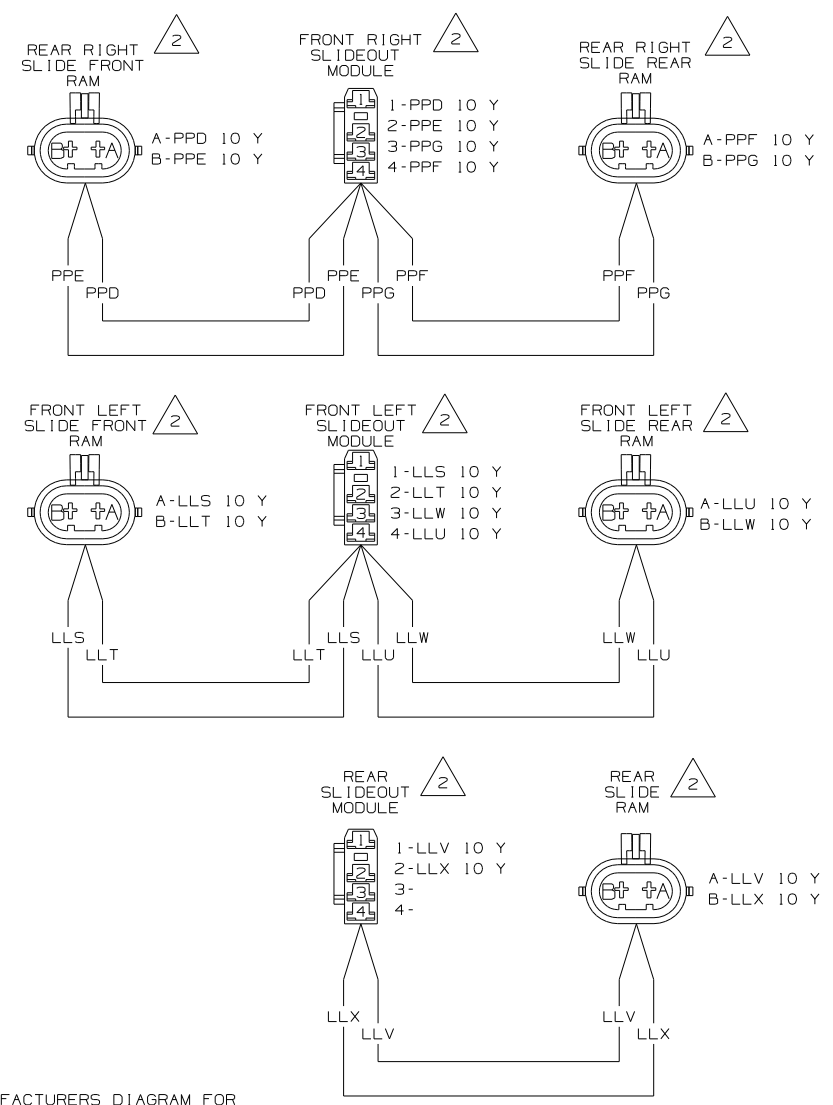
FIRST USED	09 J35Z
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 5	PART NO 167118 REV



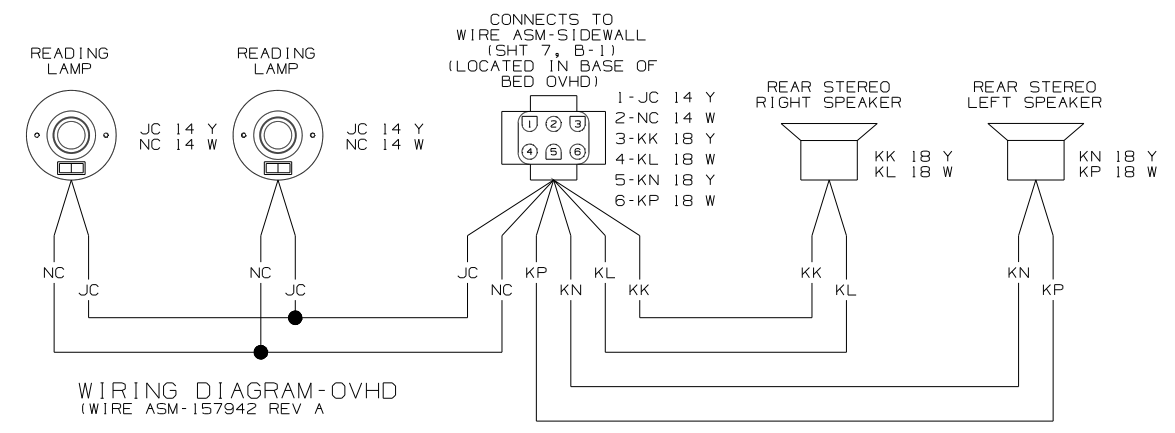
WIRING DIAGRAM-SLIDEOUT BREAKERS (WIRE ASM-148561-02 REV E)



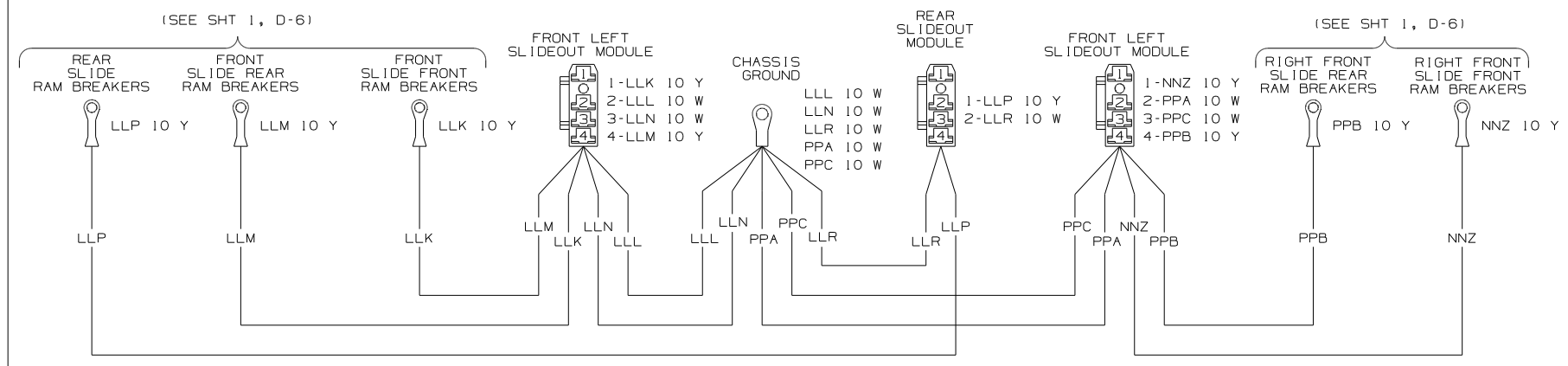
WIRING DIAGRAM-BATHWALL (WIRE ASM-167679 REV A)



WIRING DIAGRAM-SLIDEOUT RAMS (WIRE ASM 155522-07 REV K)



WIRING DIAGRAM-OVHD (WIRE ASM-157942 REV A)



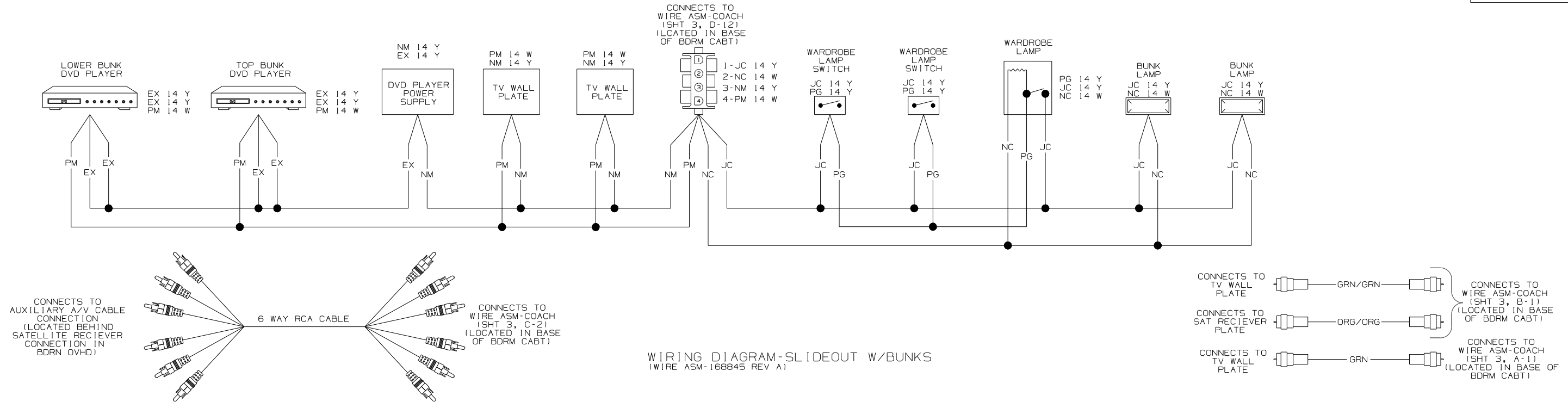
WIRING DIAGRAM-SLIDEOUT POWER (WIRE ASM 149552-05 REV-AJ)

2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

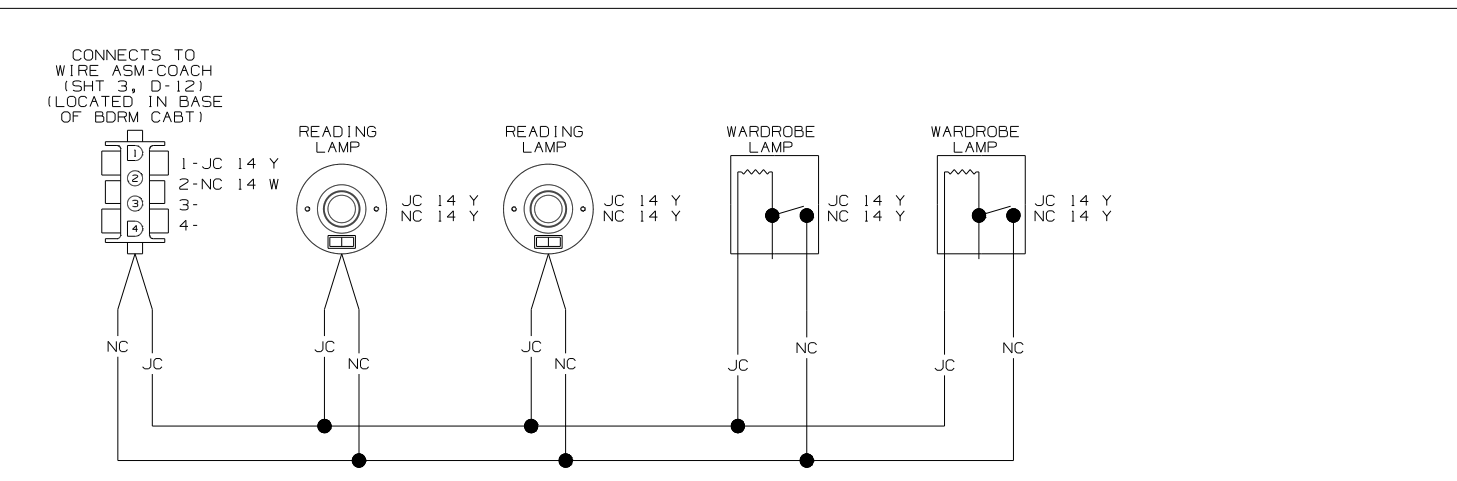
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

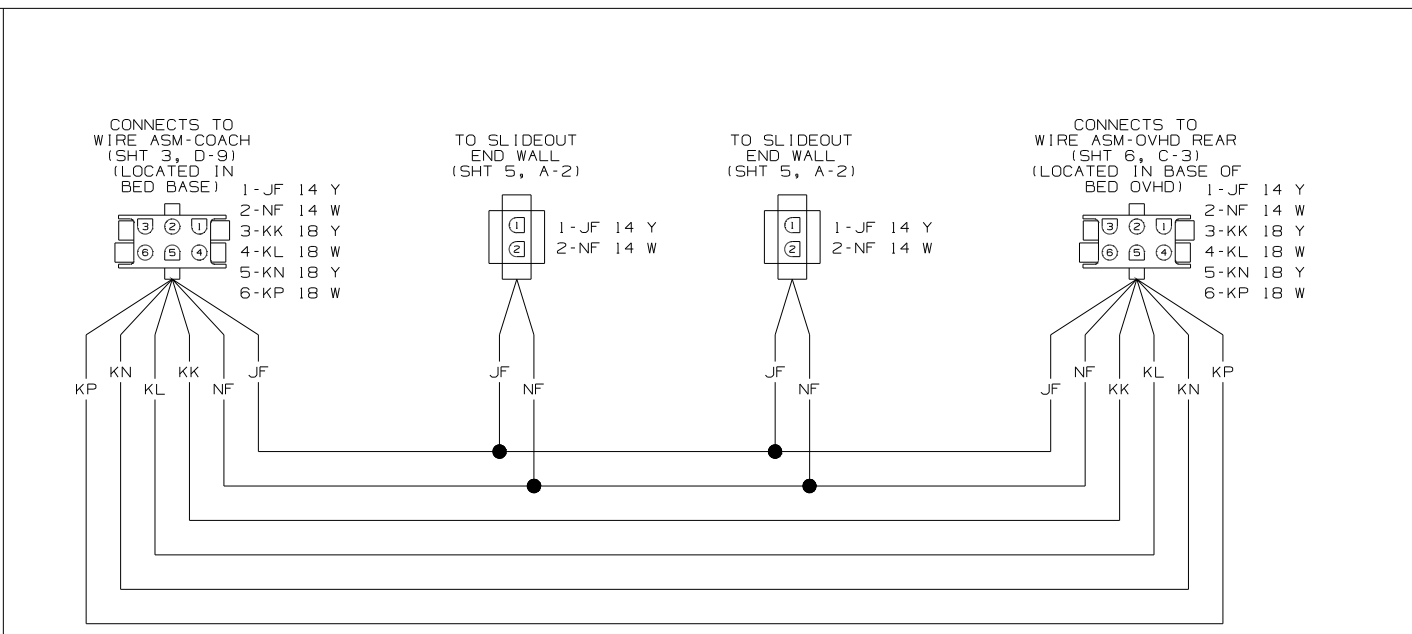
FIRST USED	09 J35Z
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 167118
	REV



WIRING DIAGRAM-SLIDEOUT W/BUNKS  
(WIRE ASM-168845 REV A)



WIRING DIAGRAM-SLIDEOUT W/SOFA  
(WIRE ASM-167684 REV C)



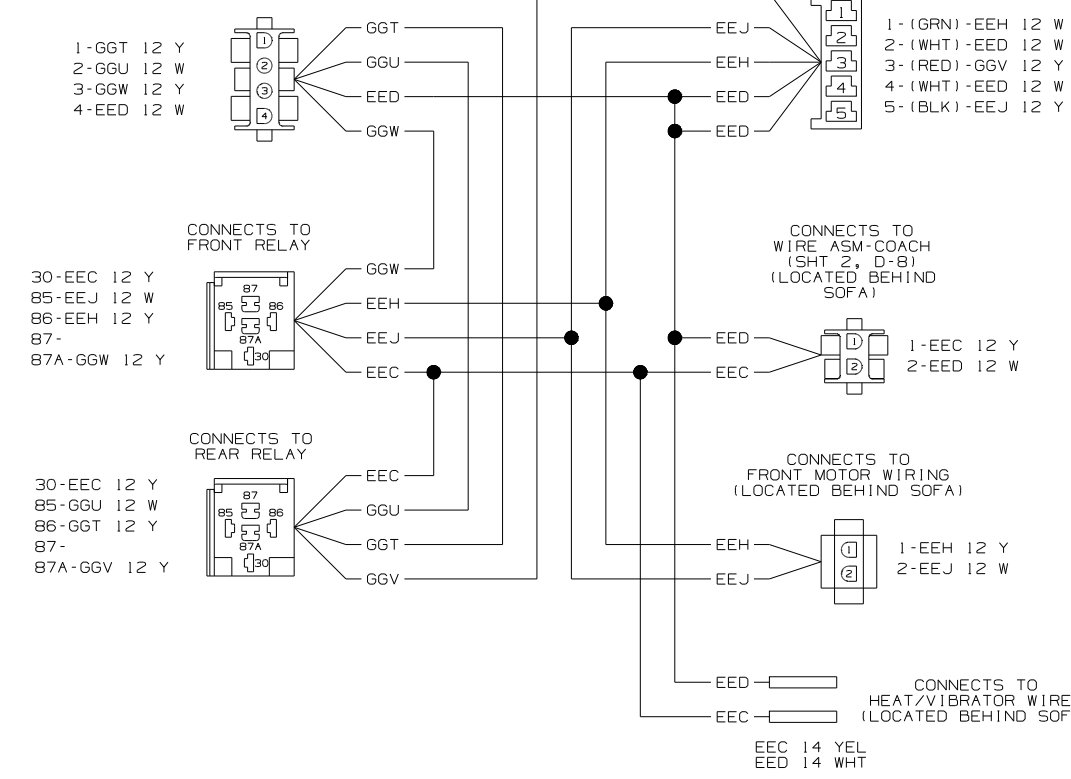
WIRING DIAGRAM-SIDEWALL, REAR  
(WIRE ASM-168651 REV A)

- NOTES:
- 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.

FIRST USED	09 J35Z	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 7	PART NO	167118
	REV	

CONNECTS TO WIRE ASM-SOFA, DBL REST EASY (LOCATED BEHIND SOFA)

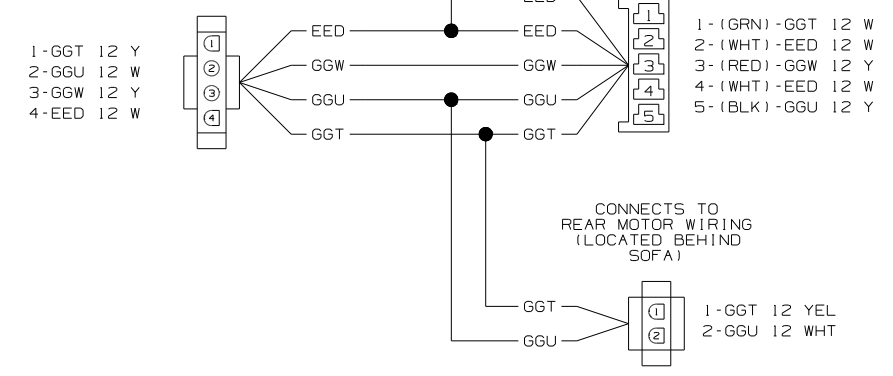
CONNECTS TO RECLINER SWITCH FRONT <sup>2</sup>



WIRING DIAGRAM-SOFA, DBL REST EASY (WIRE ASM 139583-01 REV-F)

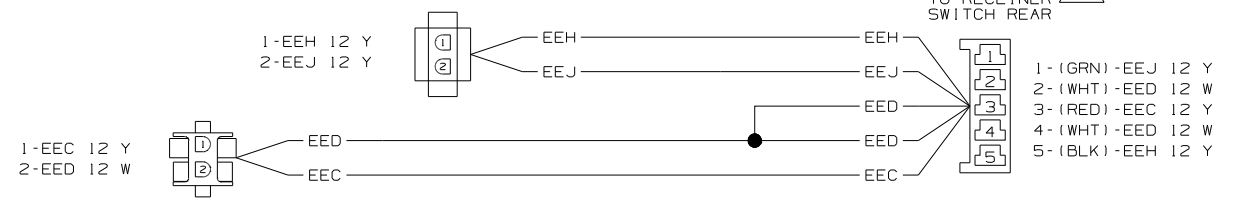
CONNECTS TO WIRE ASM-SOFA, DBL REST EASY (LOCATED BEHIND SOFA)

CONNECTS TO RECLINER SWITCH REAR <sup>2</sup>



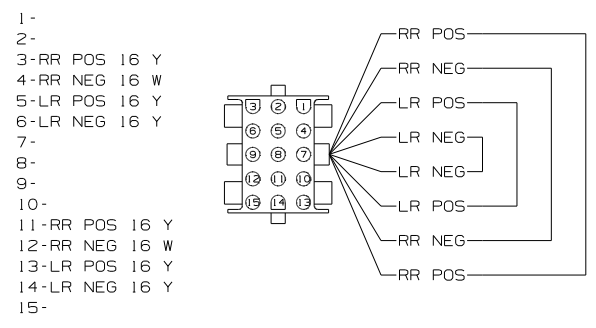
WIRING DIAGRAM-SOFA, DBL REST EASY (WIRE ASM 139583-02 REV-F)

CONNECTS TO MOTOR WIRING (LOCATED BEHIND SOFA)



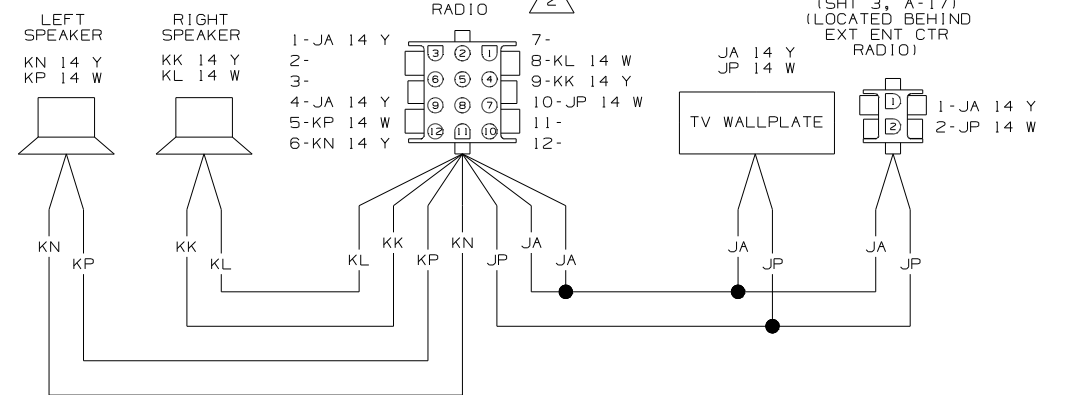
WIRING DIAGRAM-SOFA, REST EASY (WIRE ASM 136028 REV-B)

JUMPER (LOCATED BEHIND RADIO)



WIRING DIAGRAM-JUMPER (WIRE ASM 138005-01-000 REV-A)

CONNECTS TO EXT ENT CTR RADIO <sup>2</sup>



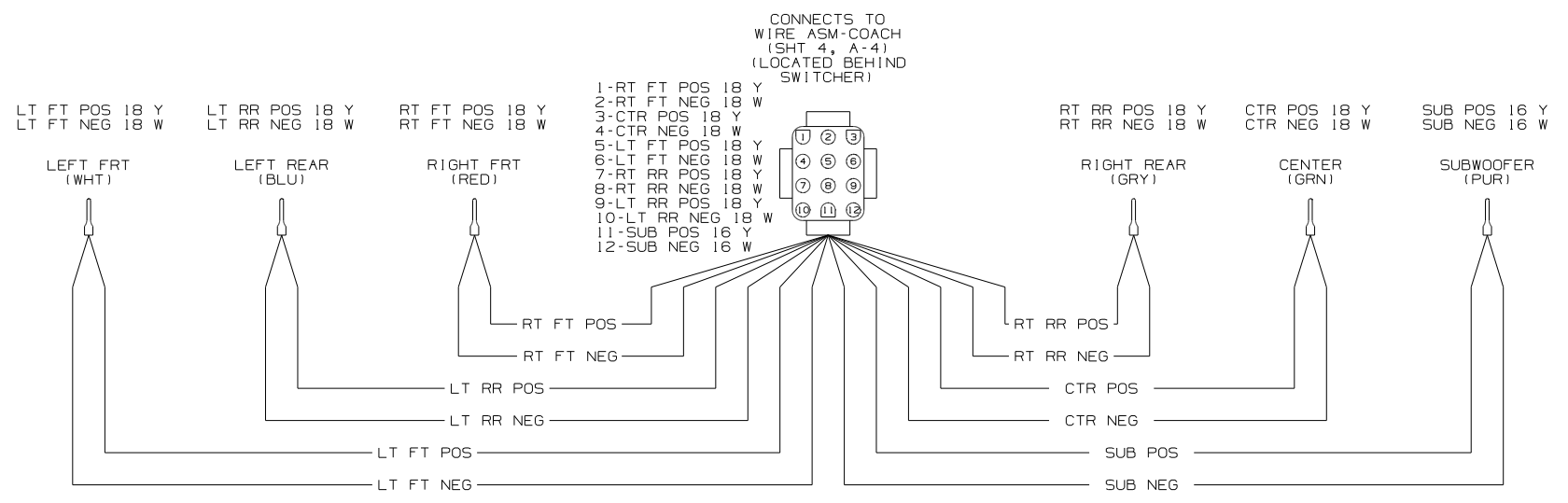
WIRING DIAGRAM-ENTERTAINMENT CTR (WIRE ASM 125853-04 REV-M)

<sup>2</sup> SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

NOTES:

FIRST USED	09 J35Z		
TITLE	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-BODY, 12V		
SHEET 8	PART NO	167118	REV



WIRING DIAGRAM JUMPER, SPEAKER  
(WIRE ASM 153349-08 REV-N1)

2 SEE MANUFACTURERS DIAGRAM FOR  
ADDITIONAL INFORMATION.

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

NOTES:

FIRST USED	09 J35Z	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET 9	PART NO 167118	REV