



**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.

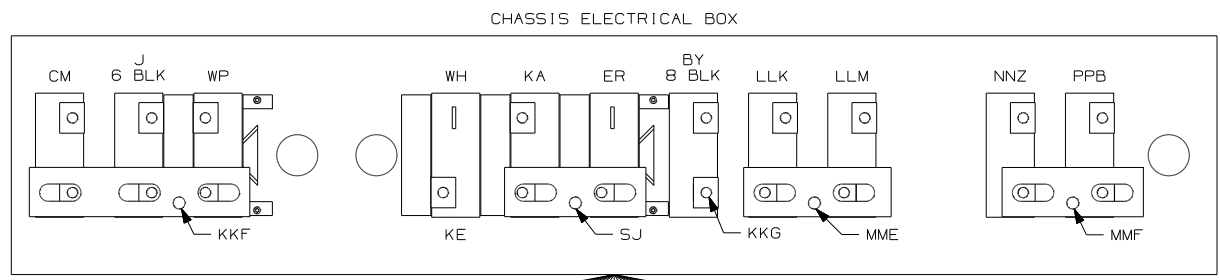


**CAUTION**

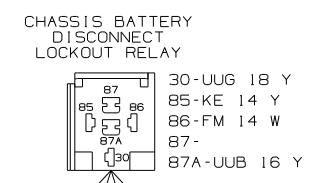
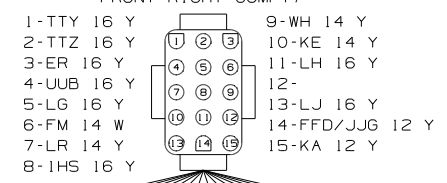
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

CONNECTS TO  
WIRE ASM-CHASSIS  
(SHT 2, D-11)  
OR  
(SHT 3, D-11)  
(LOCATED IN  
ELECTRICAL BOX  
FRONT RIGHT COMPT)

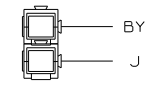
RELEASE	REV/DATE	OWG NO
A		167756
REV ZONE	REVISION RECORD	DATE
		DFTR-0016



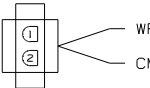
- J 6 BLK
- BY 8 BLK
- WP 10 Y
- WH 14 Y
- KE 14 Y
- KA 12 Y
- ER 16 Y
- KKF 6 BLK
- KKG 8 BLK
- LLK 10 Y
- LLM 10 Y
- PPB 10 Y
- NNZ 10 Y
- MMF 8 BLK
- MME 8 BLK



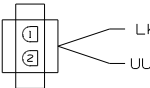
CONNECTS TO  
WIRE ASM-CHASSIS  
(SHT 2, B-1)  
OR  
(SHT 3, B-1)  
(LOCATED IN  
ELECTRICAL BOX  
IN FRONT  
RIGHT COMPT)



CONNECTS TO  
WIRE ASM-CHASSIS  
(SHT 2, D-8)  
OR  
(SHT 3, D-8)  
(LOCATED IN  
ELECTRICAL BOX  
IN FRONT  
RIGHT COMPT)



CONNECTS TO  
WIRE ASM-CHASSIS  
(SHT 2, D-13)  
OR  
(SHT 3, D-13)  
(LOCATED IN  
ELECTRICAL BOX  
FRONT COMPT)



- 6 SEE SHEET 8 FOR ADDITIONAL INFORMATION
- 5 WIRE IS FROM WIRE ASM-SLIDEOUT POWER. (SEE SHEET 7)
- 4 CIRCUIT IS NOT USED.
- 3 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

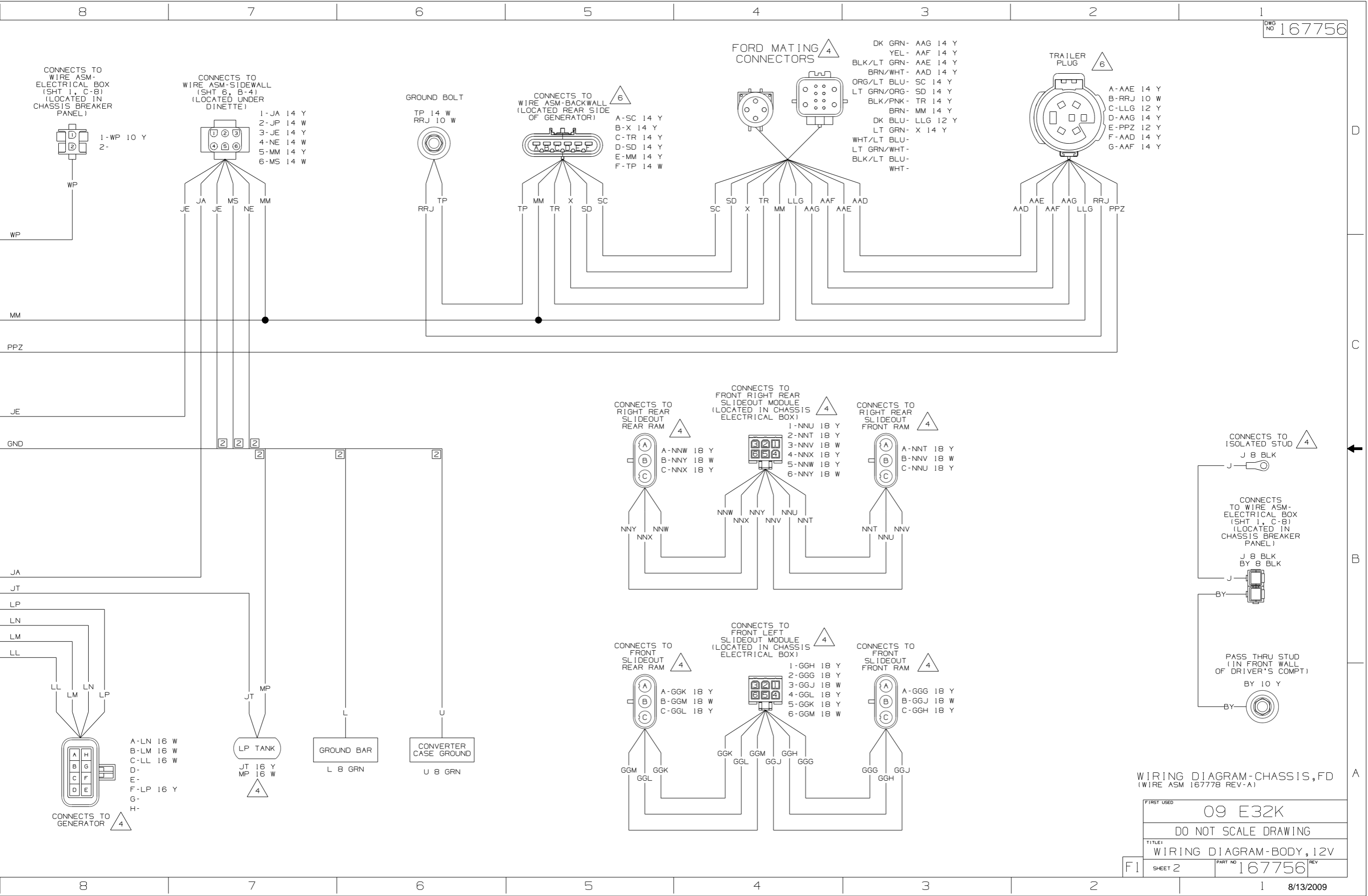
NOTES:  
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

8 7 6 5 4 3 2

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

<b>WINNEBAGO</b>		COPYRIGHT 2009 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED <b>09 E32K</b>	
P.E.		UNSPECIFIED TOLERANCES ARE:	
M.E.		MATERIAL:	
DSNR		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 8	PART NO	REV	
	167756		
REF:	1 8/13/2009		

8 7 6 5 4 3 2



CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, C-8) (LOCATED IN CHASSIS BREAKER PANEL)

CONNECTS TO WIRE ASM-SIDEWALL (SHT 6, B-4) (LOCATED UNDER DINETTE)

CONNECTS TO WIRE ASM-BACKWALL (LOCATED REAR SIDE OF GENERATOR)

FORD MATING CONNECTORS

TRAILER PLUG

CONNECTS TO FRONT RIGHT REAR SLIDEOUT MODULE (LOCATED IN CHASSIS ELECTRICAL BOX)

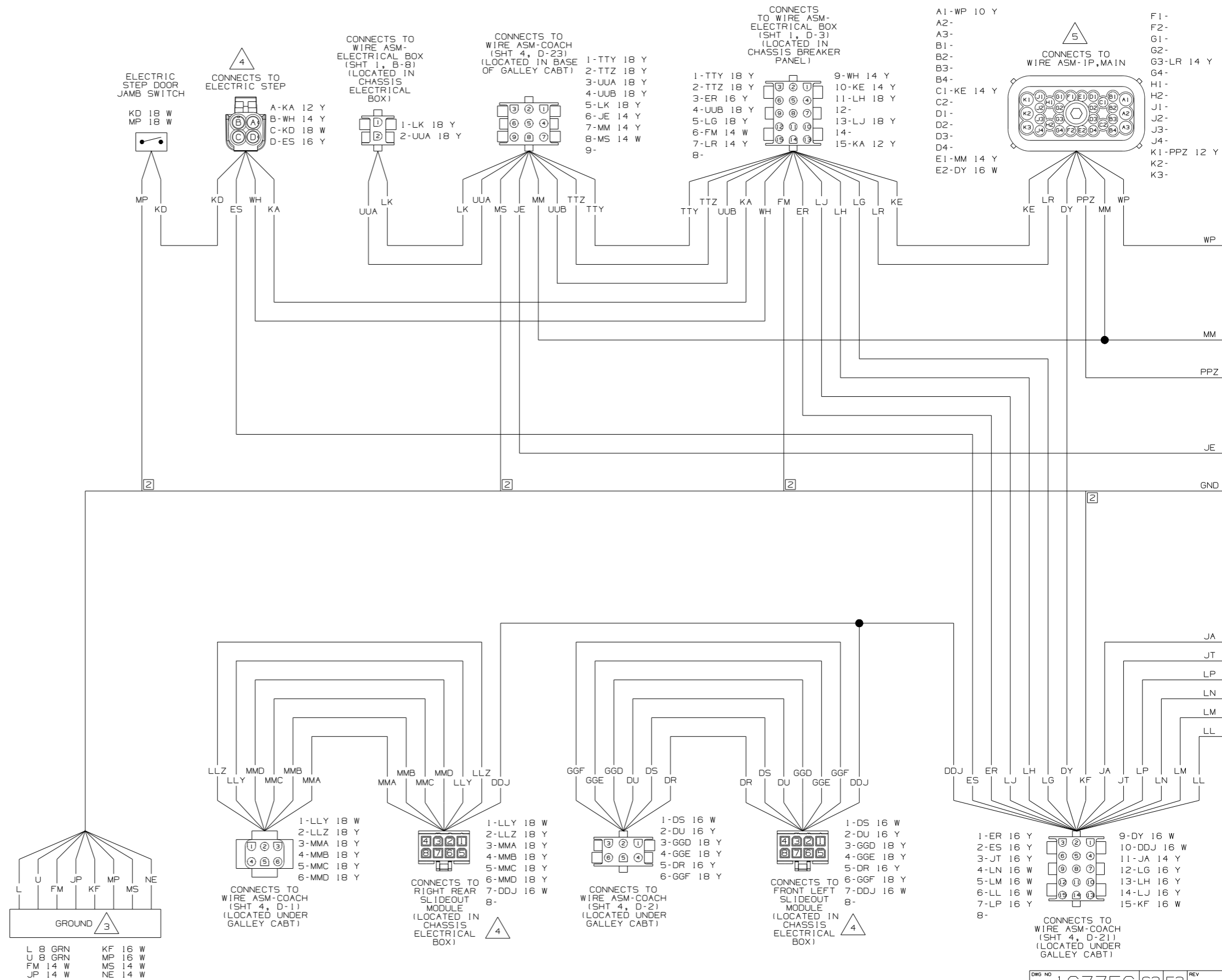
CONNECTS TO FRONT LEFT SLIDEOUT MODULE (LOCATED IN CHASSIS ELECTRICAL BOX)

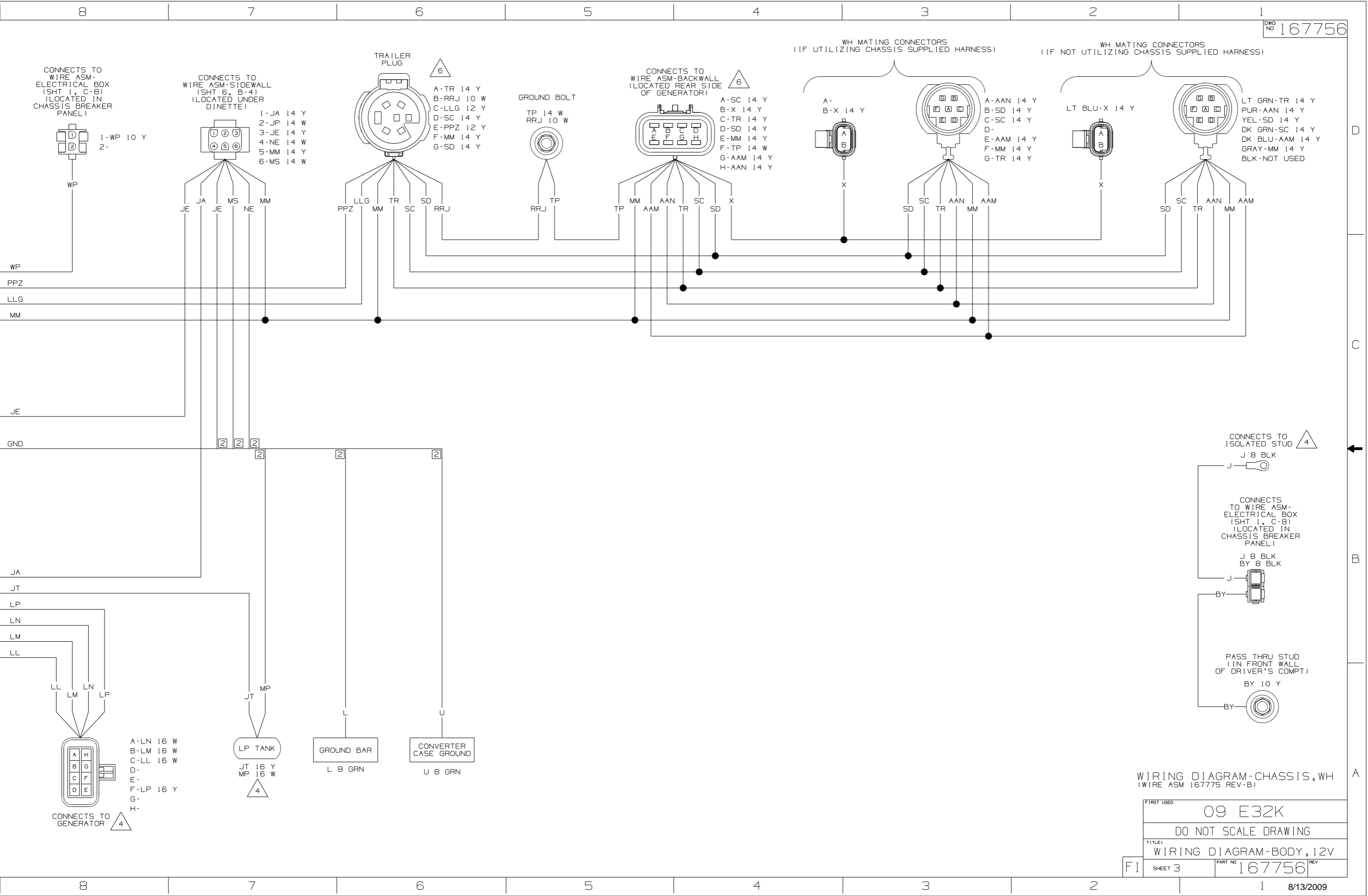
WIRING DIAGRAM-CHASSIS,FD (WIRE ASM 167778 REV-A)

FIRST USED	09 E32K
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 2	PART NO 167756
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.





CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, C-8) (LOCATED IN CHASSIS BREAKER PANEL)

CONNECTS TO WIRE ASM-SIDEWALL (SHT 6, B-4) (LOCATED UNDER DINETTE)

TRAILER PLUG



- A-TR 14 Y
- B-RRJ 10 W
- C-LLG 12 Y
- D-SC 14 Y
- E-PPZ 12 Y
- F-MM 14 Y
- G-SD 14 Y

GROUND BOLT



- TP 14 W
- RRJ 10 W

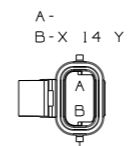
CONNECTS TO WIRE ASM-BACKWALL (LOCATED REAR SIDE OF GENERATOR)



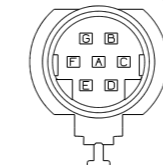
- A-SC 14 Y
- B-X 14 Y
- C-TR 14 Y
- D-SD 14 Y
- E-MM 14 Y
- F-TP 14 W
- G-AAM 14 Y
- H-AAN 14 Y

WH MATING CONNECTORS (IF UTILIZING CHASSIS SUPPLIED HARNESS)

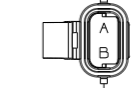
WH MATING CONNECTORS (IF NOT UTILIZING CHASSIS SUPPLIED HARNESS)



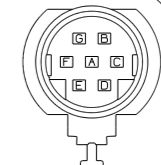
- A-
- B-X 14 Y



- A-AAN 14 Y
- B-SD 14 Y
- C-SC 14 Y
- D-
- E-AAM 14 Y
- F-MM 14 Y
- G-TR 14 Y



- LT BLU-X 14 Y



- LT GRN-TR 14 Y
- PUR-AAN 14 Y
- YEL-SD 14 Y
- DK GRN-SC 14 Y
- DK BLU-AAM 14 Y
- GRAY-MM 14 Y
- BLK-NOT USED

CONNECTS TO ISOLATED STUD



- J 8 BLK

CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, C-8) (LOCATED IN CHASSIS BREAKER PANEL)

- J 8 BLK
- BY 8 BLK

PASS THRU STUD (IN FRONT WALL OF DRIVER'S COMPT)

- BY 10 Y

WIRING DIAGRAM-CHASSIS,WH (WIRE ASM 16775 REV-B)

FIRST USED	09 E32K
TITLE	DO NOT SCALE DRAWING
WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO 167756

CONNECTS TO GENERATOR



- A-LN 16 W
- B-LM 16 W
- C-LL 16 W
- D-
- E-
- F-LP 16 Y
- G-
- H-

LP TANK

- JT 16 Y
- MP 16 W

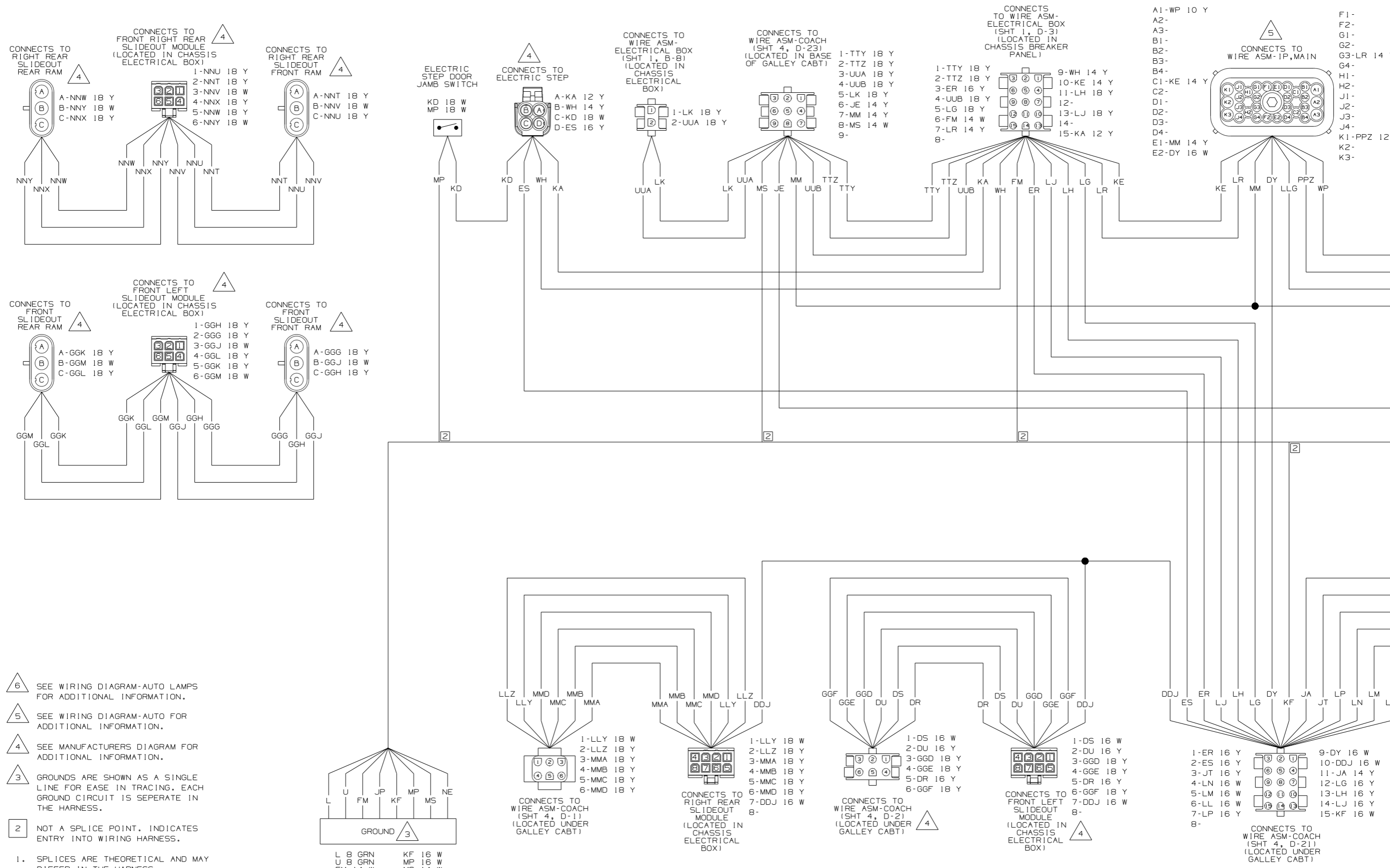
GROUND BAR

- L 8 GRN

CONVERTER CASE GROUND

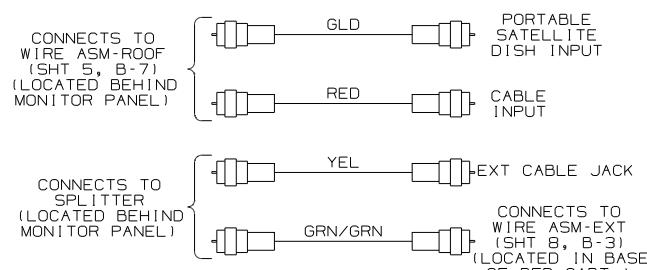
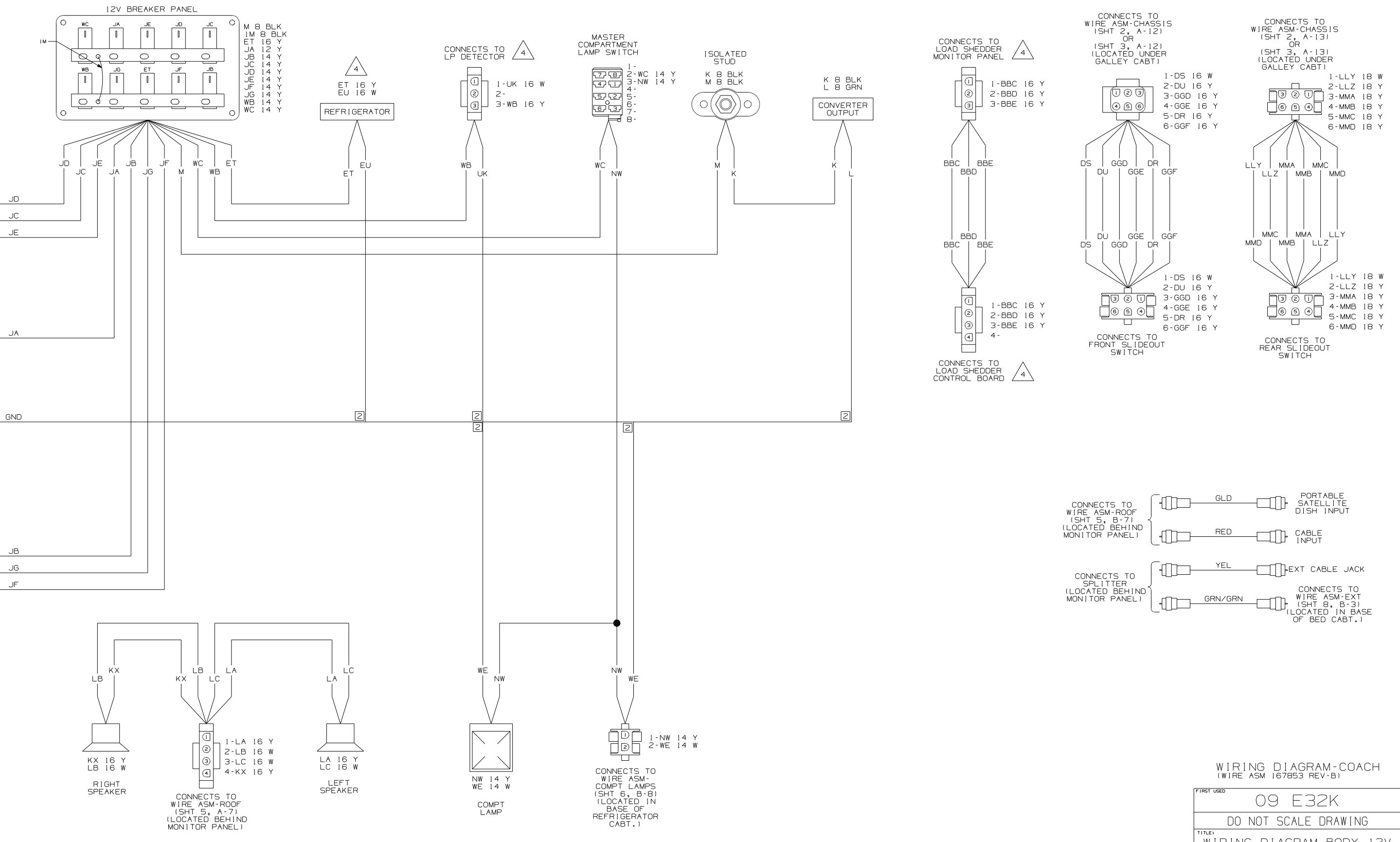
- U 8 GRN

F1



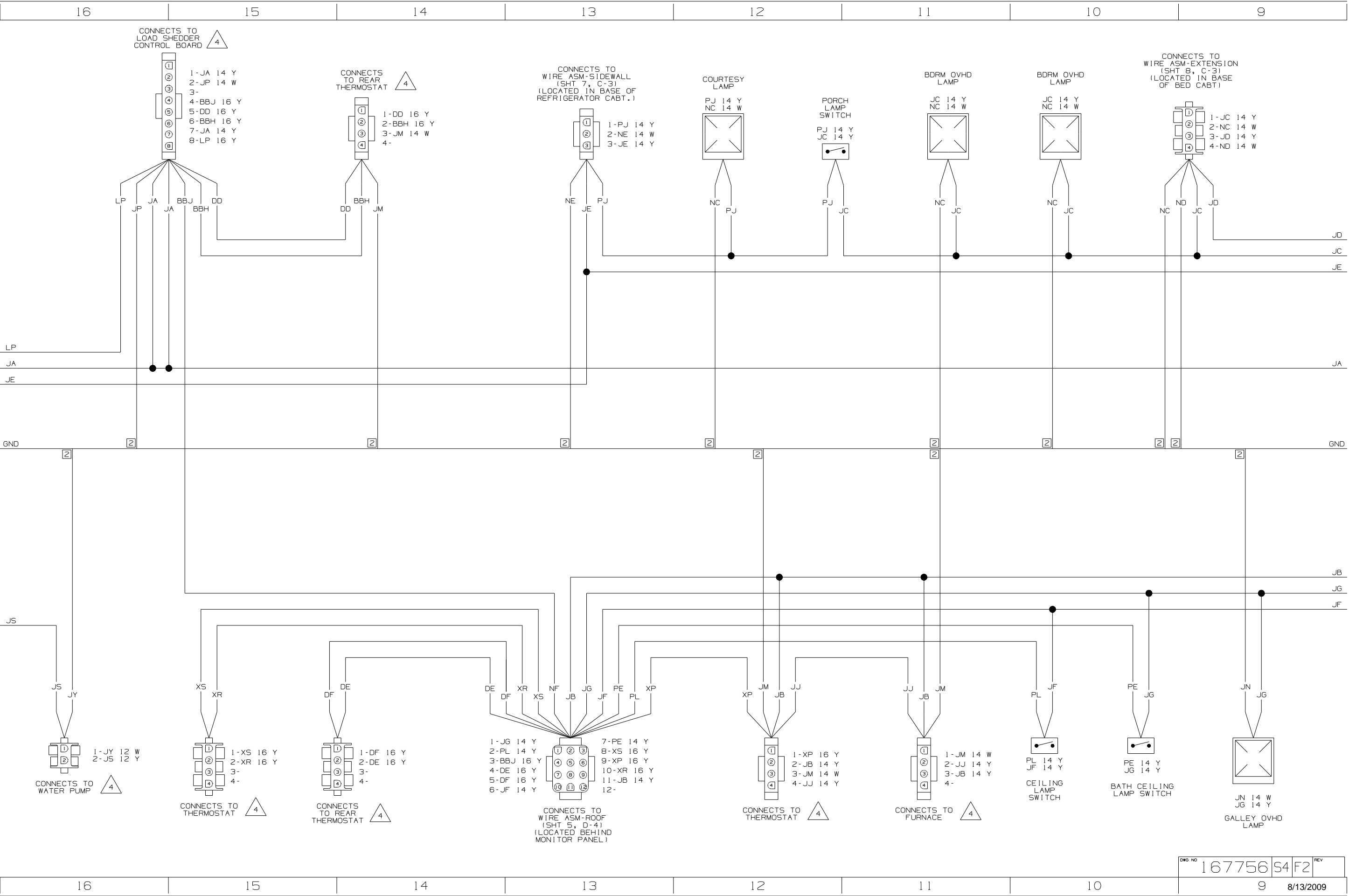
- 6 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
  - 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A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

L 8 GRN	KF 16 W
U 8 GRN	MP 16 W
FM 14 W	MS 14 W
JP 14 W	NE 14 W

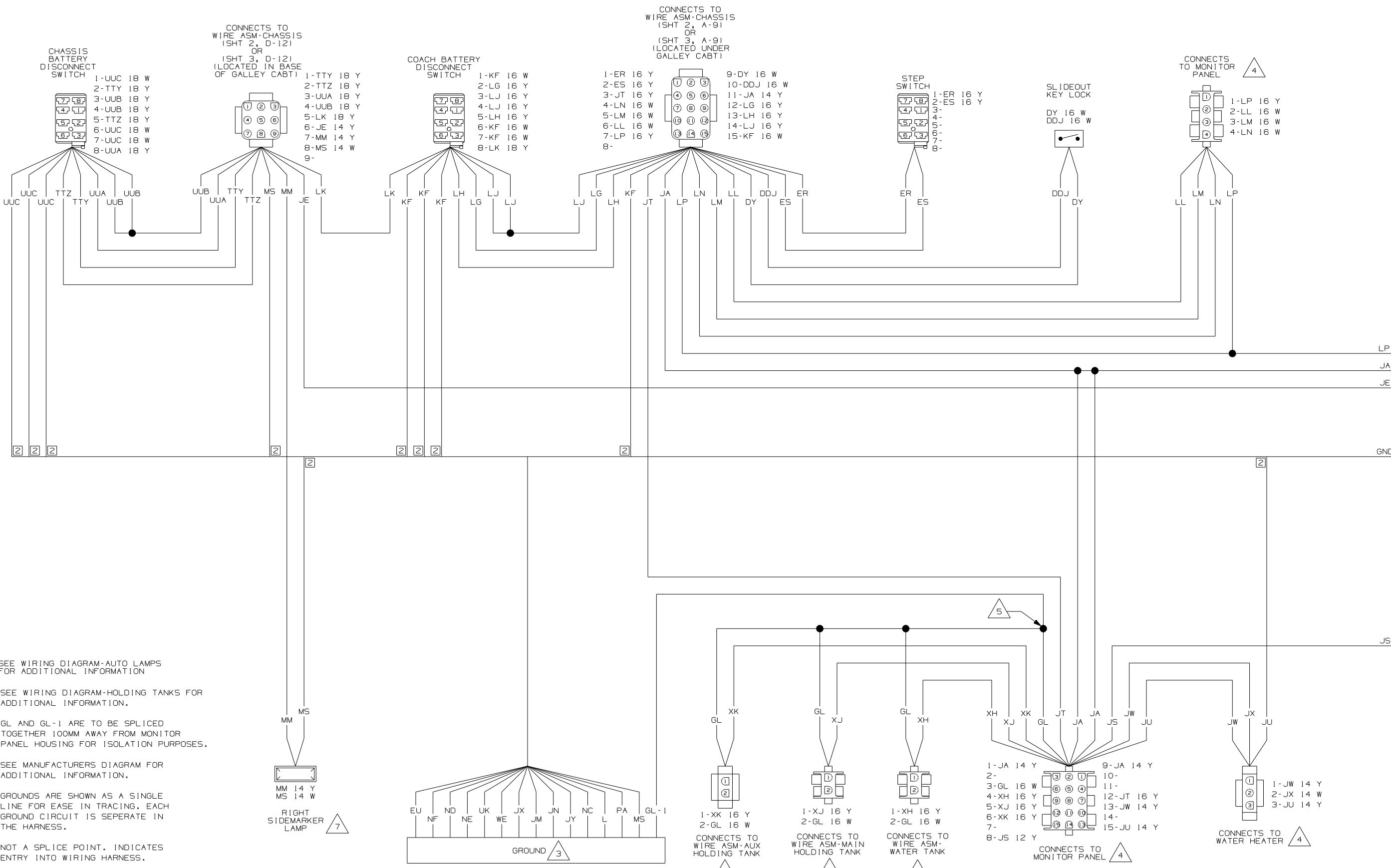


WIRING DIAGRAM-COACH (WIRE ASM 167853 REV-B)

FIRST USED	09 E32K	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 4	PART NO	167756



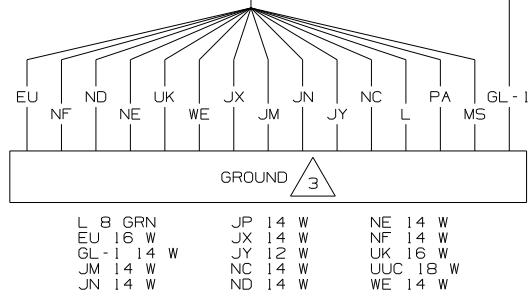




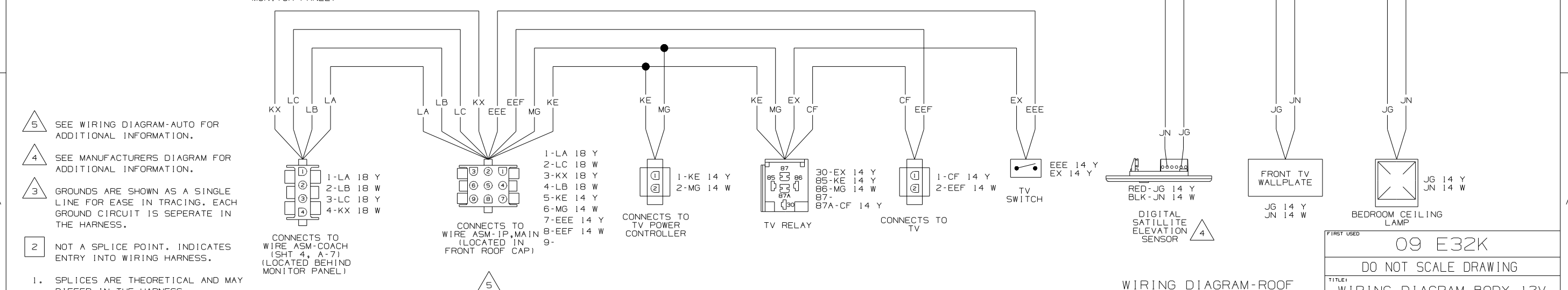
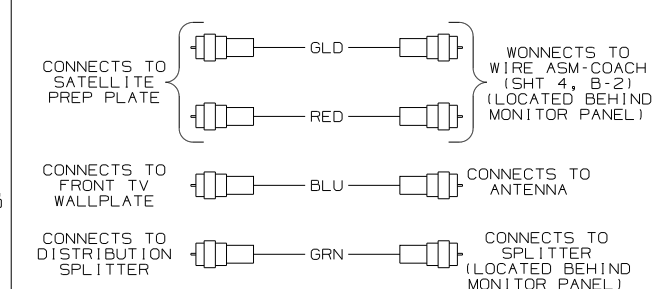
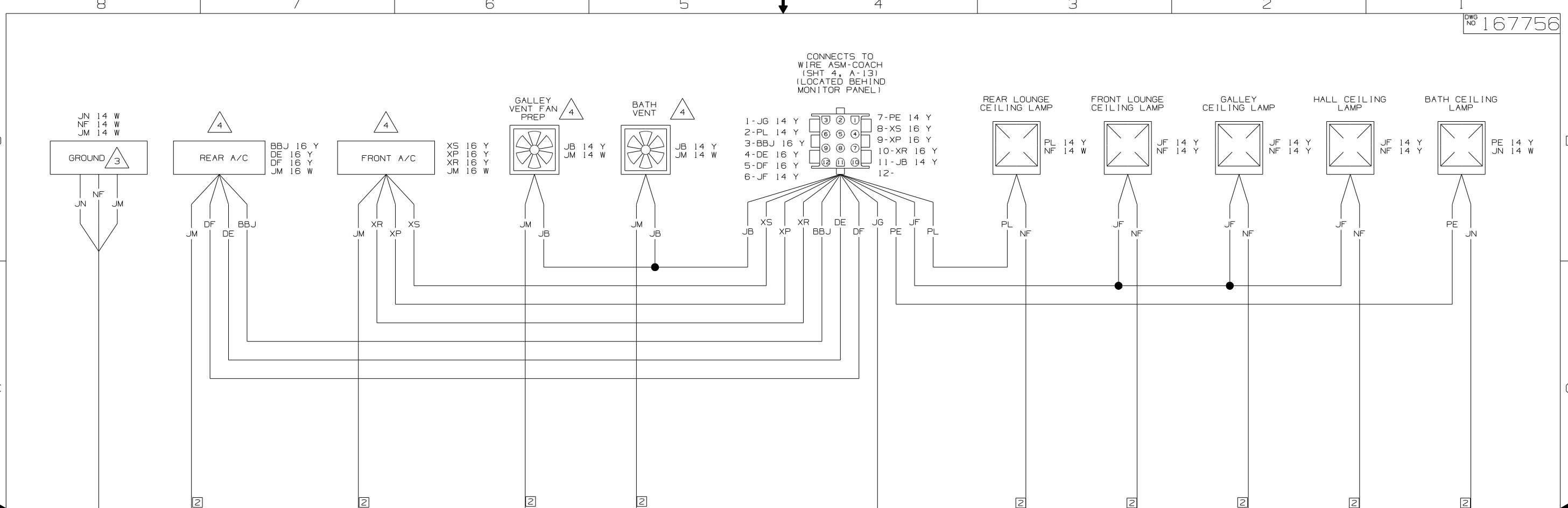
- 7 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION
- 6 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
- 5 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS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

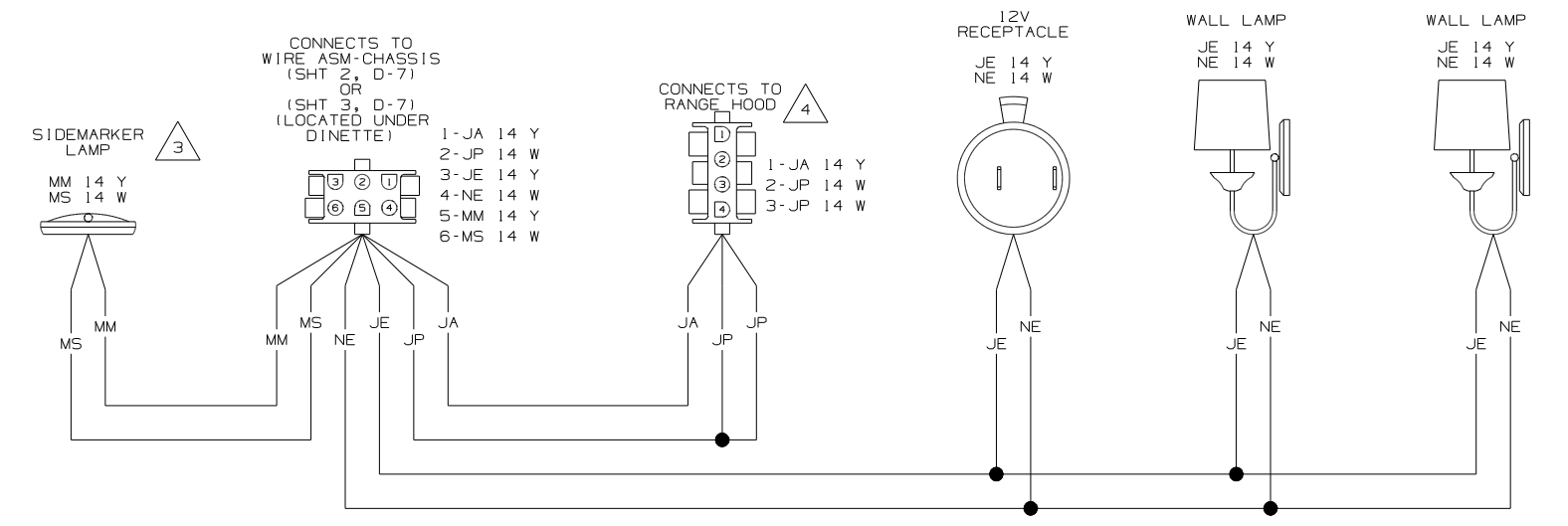
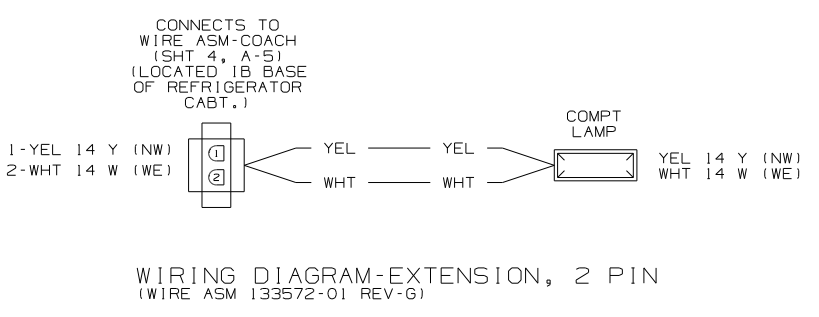
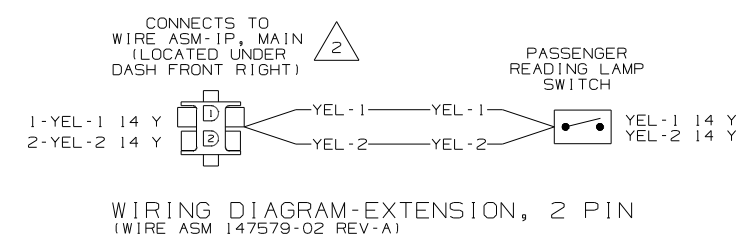
NOTES:



L 8 GRN	JP 14 W	NE 14 W
EU 16 W	JX 14 W	NF 14 W
GL-1 14 W	JY 12 W	UK 16 W
JM 14 W	NC 14 W	UUC 18 W
JN 14 W	ND 14 W	WE 14 W



- 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.

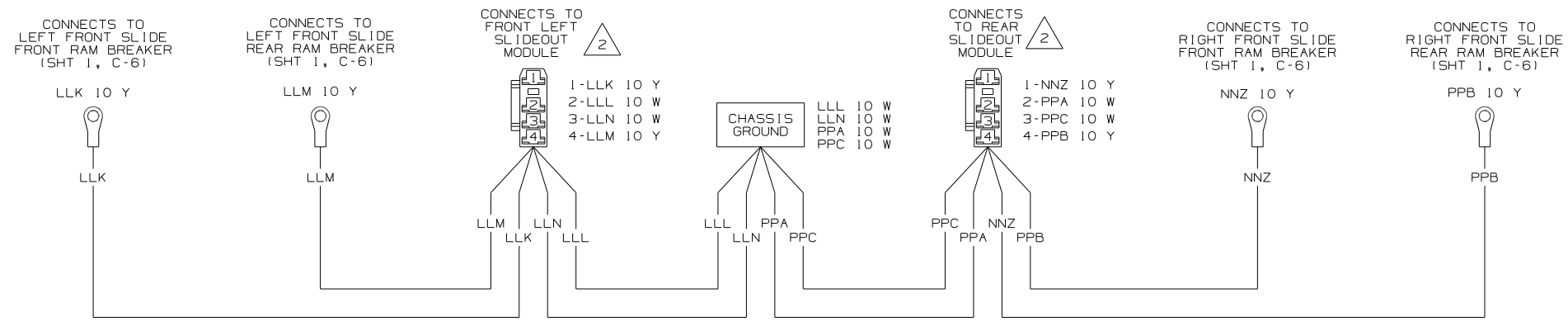


WIRING DIAGRAM-SIDEWALL  
(WIRE ASM 167970 REV-A)

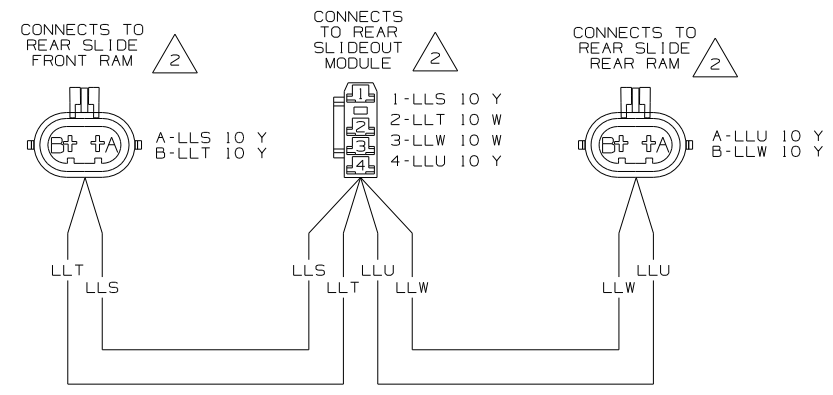
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
- 2 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.

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

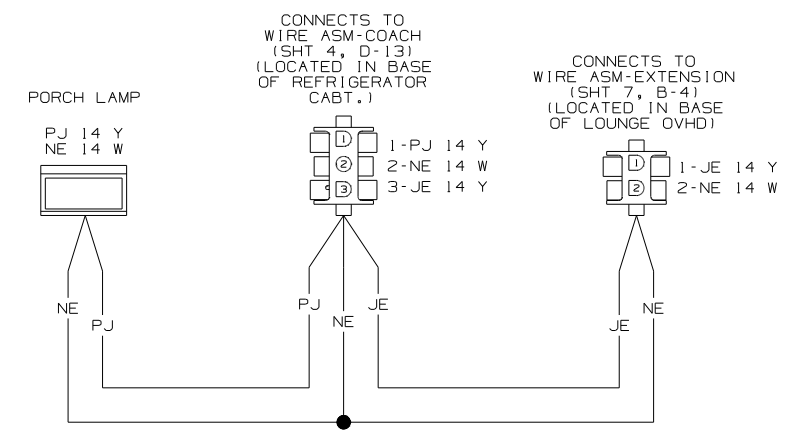
FIRST USED	09 E32K		
TITLE:	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-BODY, 12V		
SHEET 6	PART NO	167756	REV



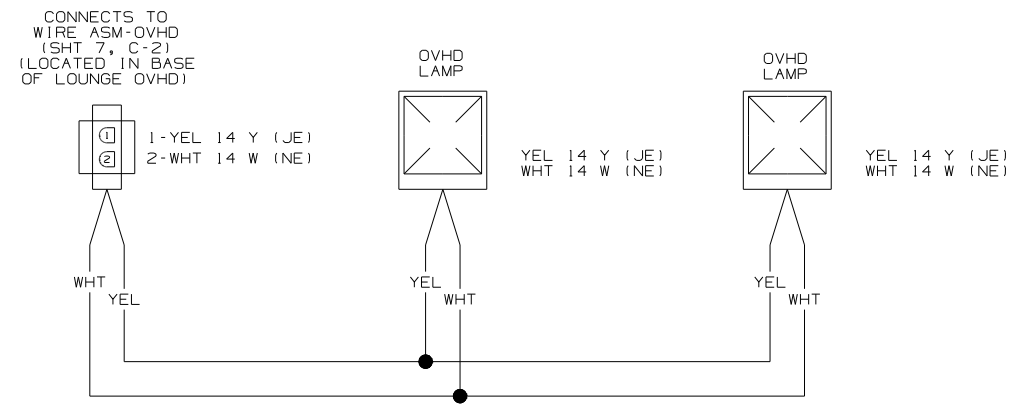
WIRING DIAGRAM-SLIDEOUT POWER (WIRE ASM 149552-11 REV-AJ)



WIRING DIAGRAM-SLIDEOUT RAMS, FRONT (WIRE ASM 149553-01 REV-W)



WIRING DIAGRAM-SIDEWALL (WIRE ASM 163447 REV-C)



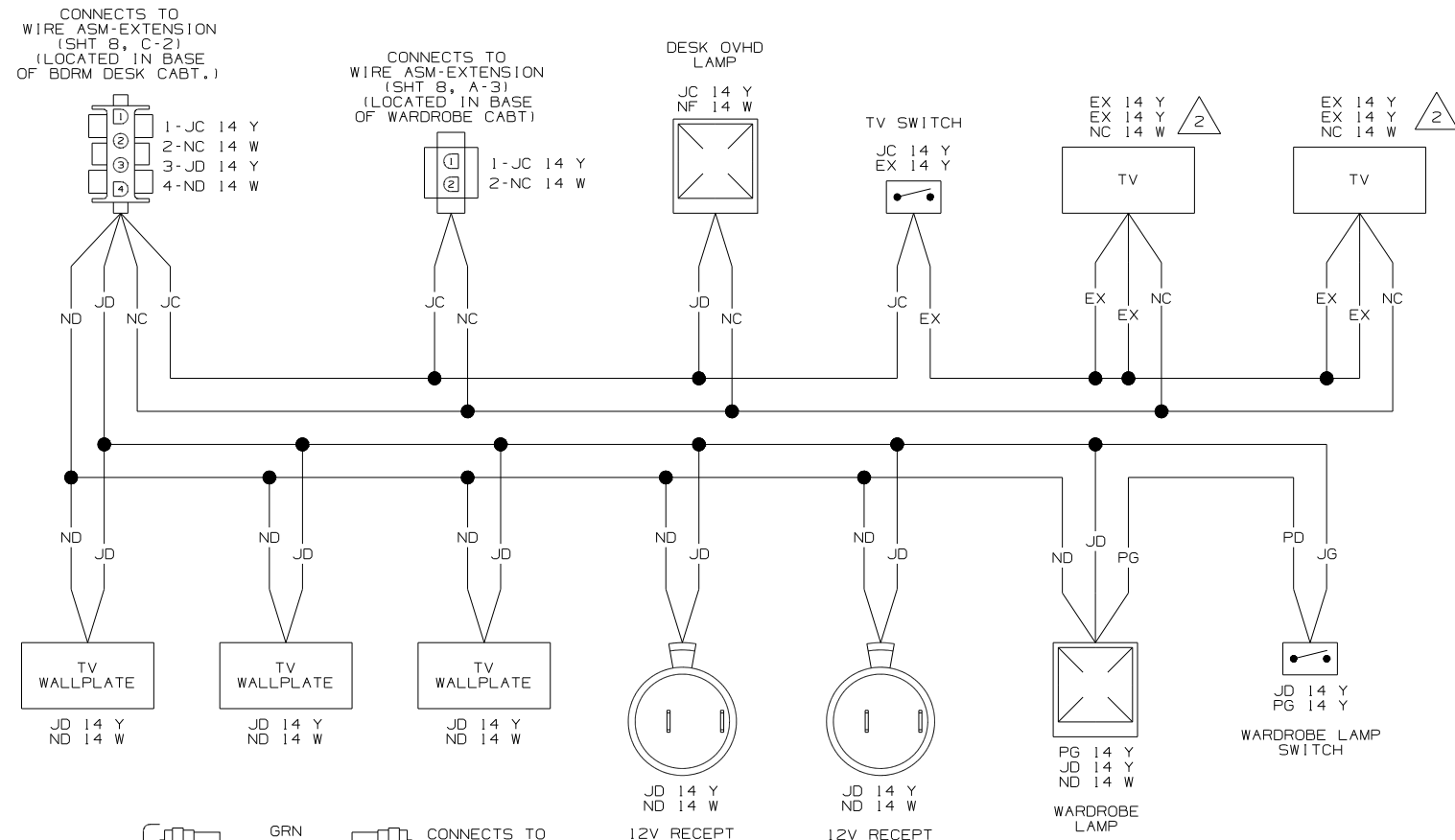
WIRING DIAGRAM-OVHD LAMPS (WIRE ASM 133574-04 REV-A)

SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

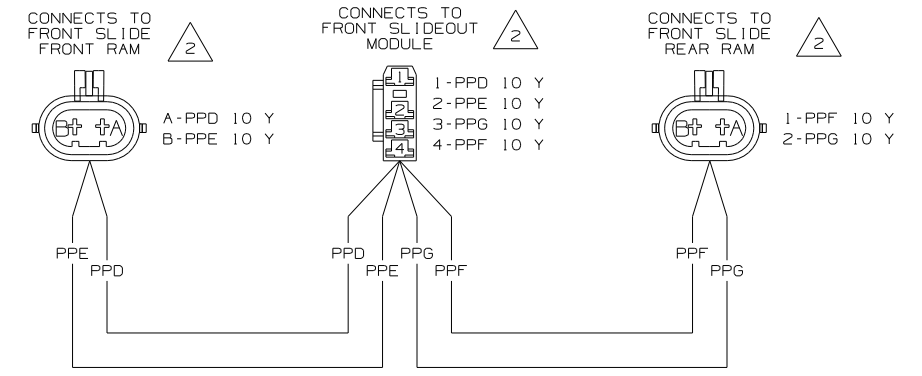
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

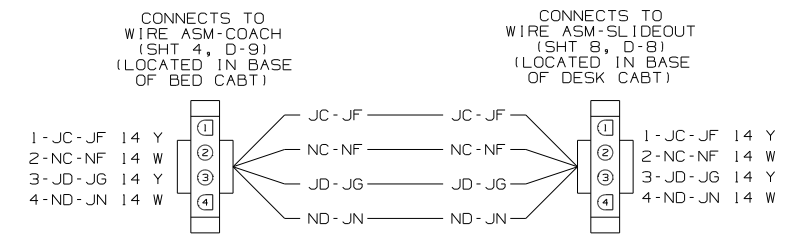
FIRST USED	09 E32K
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 7	PART NO 167756
	REV



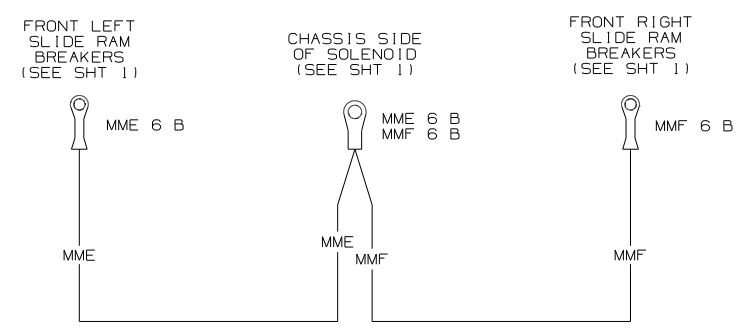
WIRING DIAGRAM-SLIDEOUT, BUNK  
(WIRE ASM 167967 REV-A)



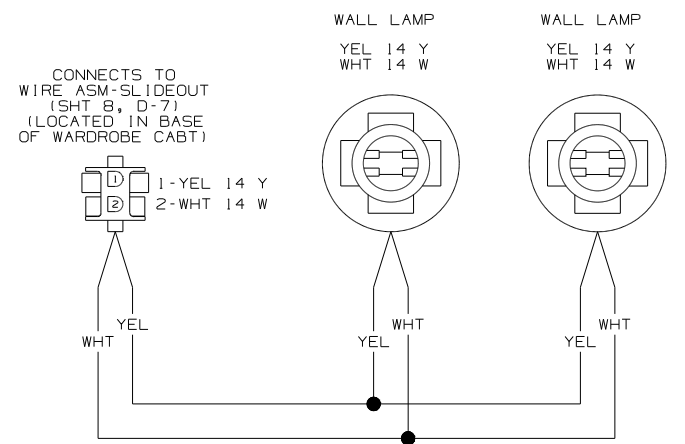
WIRING DIAGRAM-SLIDEOUT RAMS, FRONT  
(WIRE ASM 149553-08 REV-V)



WIRING DIAGRAM-EXTENSION  
(WIRE ASM 161251-REV-C)



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



WIRING DIAGRAM-EXTENSION, 2 DROP  
(WIRE ASM 147053-REV-B)

SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

NOTES:

FIRST USED	09 E32K		
TITLE:	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-BODY, 12V		
SHEET 8	PART NO	167756	REV