



**DANGER**

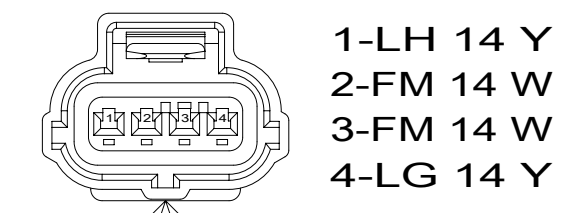
**Danger of electrical shock, burns or death.** Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



**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.

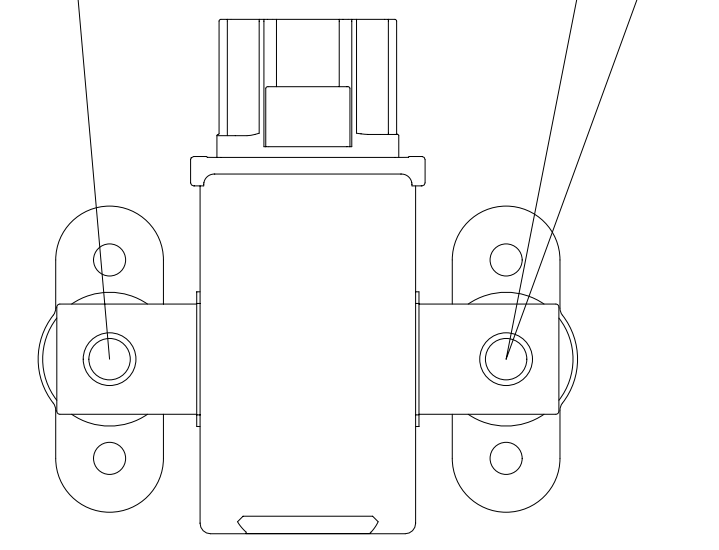
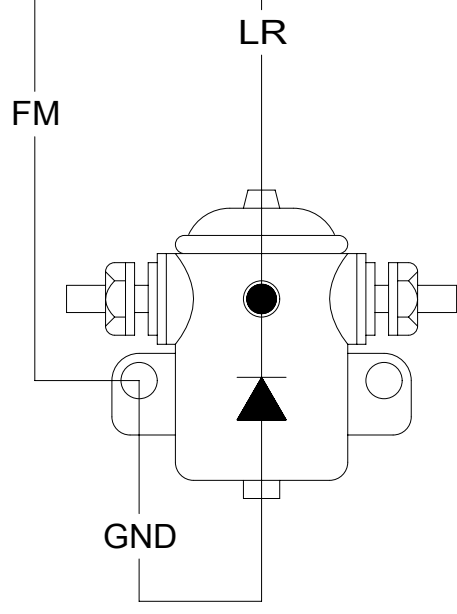
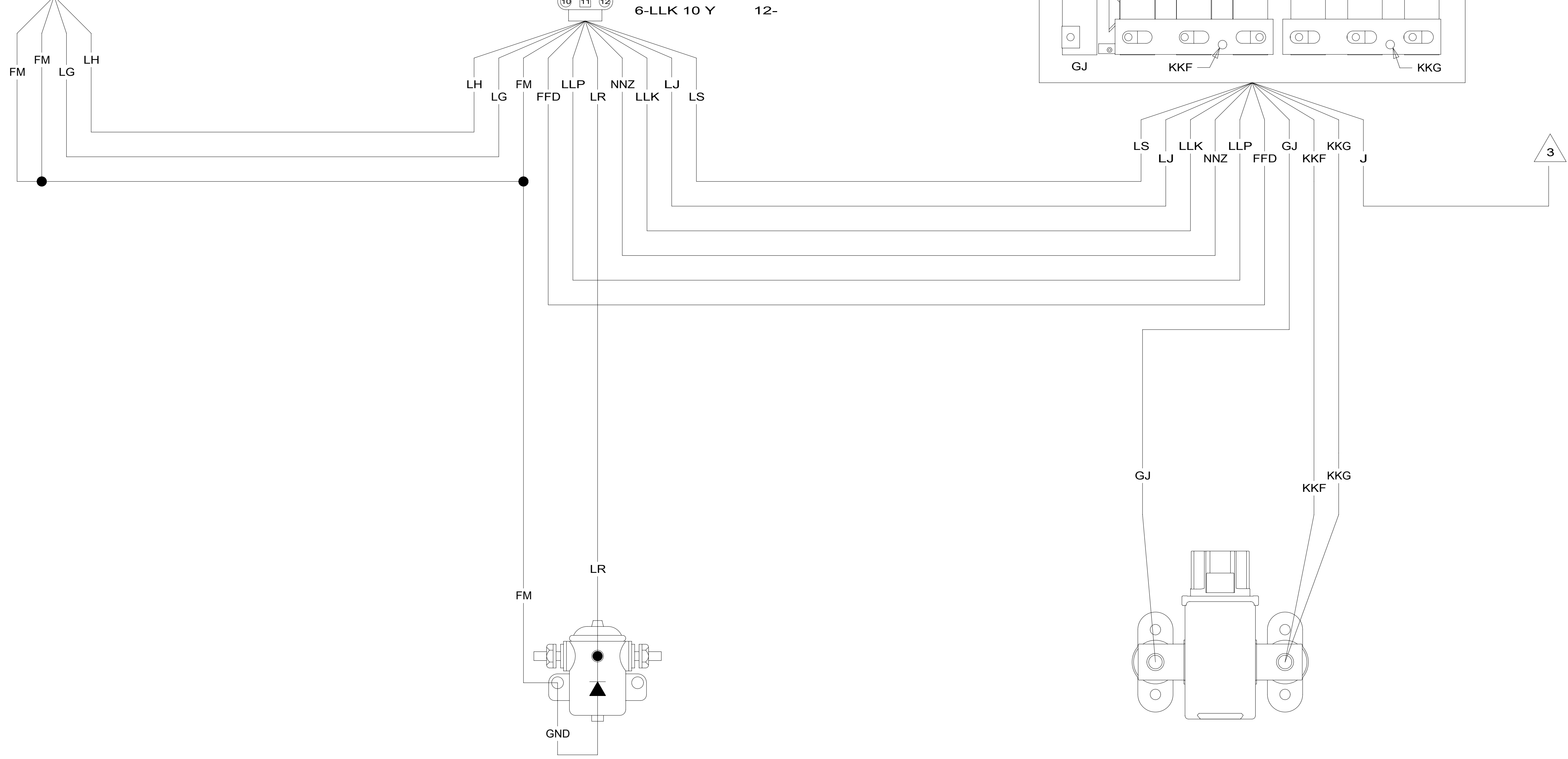
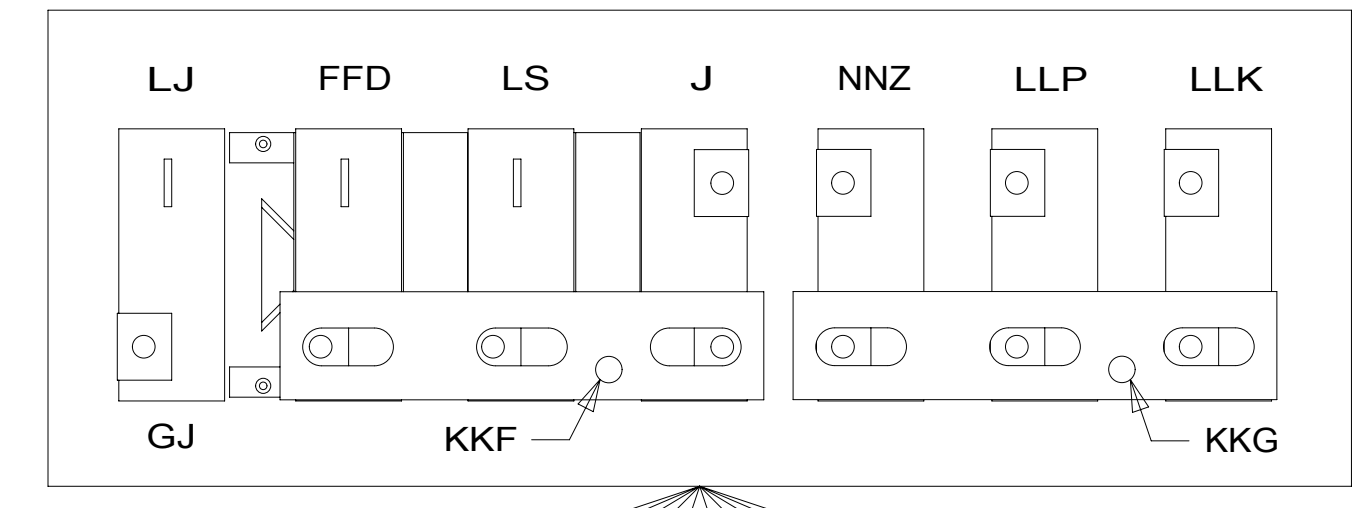
BATTERY DISCONNECT RELAY (SHT 1,B-3)



WIRE ASM-CHASSIS (SHT 2,D-8)



CHASSIS ELECTRICAL BOX

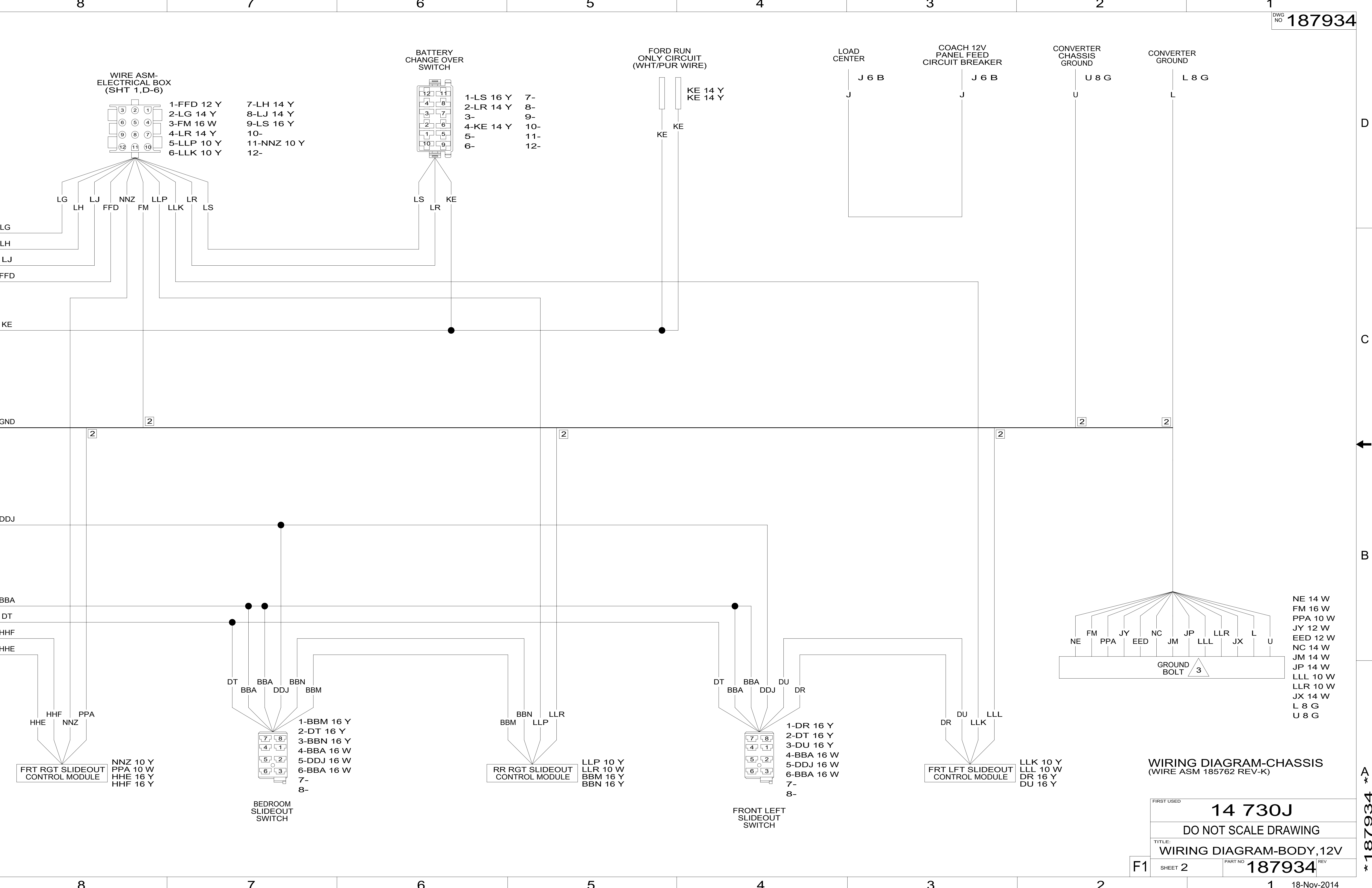


WIRING DIAGRAM-ELECTRICAL BOX (WIRE ASM 178682-03 REV-S)

- NOTES:
- 3 CIRCUIT IS FROM WIRE ASM-CHASSIS.
  - 2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

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DFT-ORIG	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		<b>14 730J</b>	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		WHOLE DIM (X) :	MATERIAL:
		ONE-PLACE (X.X) :	
		TWO-PLACE (X.XX) :	
		ANGLE :	
THIRD ANGLE PROJECTION		DO NOT SCALE DRAWING REFER TO ES0018 FOR FASTENER TIGHTENING GUIDELINES	
TITLE: <b>WIRING DIAGRAM-BODY,12V</b>			
SHEET 1 OF 8	PART NO	187934	REV
REF:	1	18-Nov-2014	

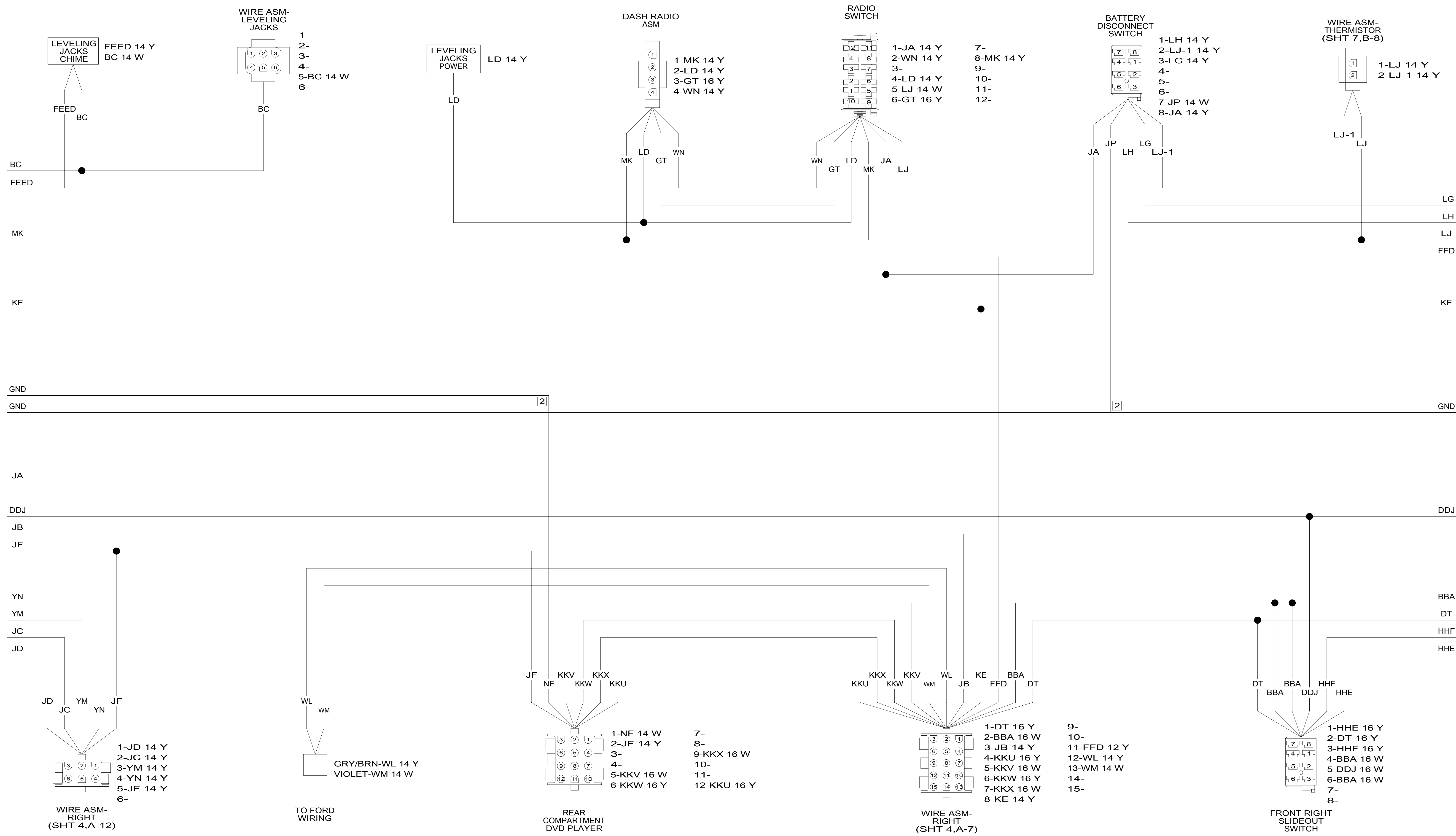
\*187934 \*A



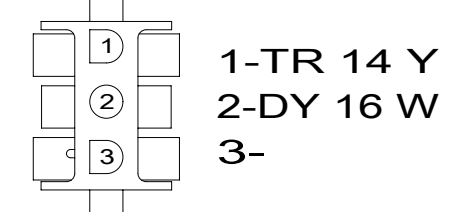
WIRING DIAGRAM-CHASSIS (WIRE ASM 185762 REV-K)

FIRST USED	14 730J	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
F1 SHEET 2	PART NO	187934 <sup>REV</sup>

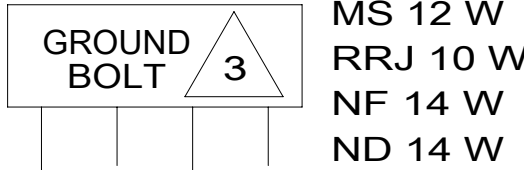
A \* 187934



WIRE ASM-CAMERA SWITCHER (SHT 8,D-4)



- 1-TR 14 Y
- 2-DY 16 W
- 3-

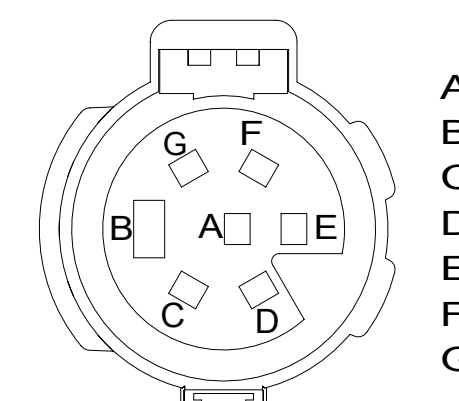


- MS 12 W
- RRJ 10 W
- NF 14 W
- ND 14 W

TO FORD WIRING

- YEL- AAF 14 Y
- GRN- AAG 14 Y
- BRN- MM 14 Y

TRAILER HITCH ASM

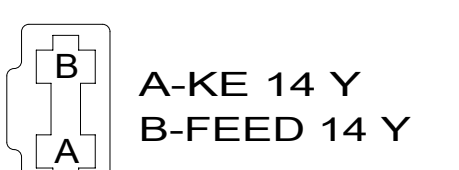


- A-AAE 14 Y
- B-RRJ 10 W
- C-LLG 12 Y
- D-AAG 14 Y
- E-PPZ 12 Y
- F-MM 14 Y
- G-AAF 14 Y

TO FORD WIRING

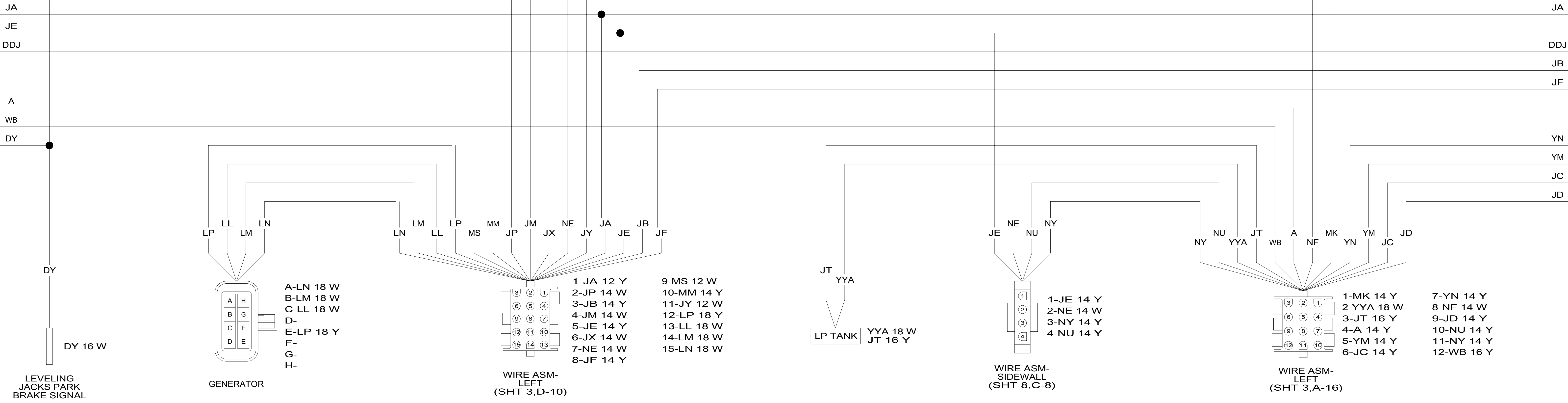
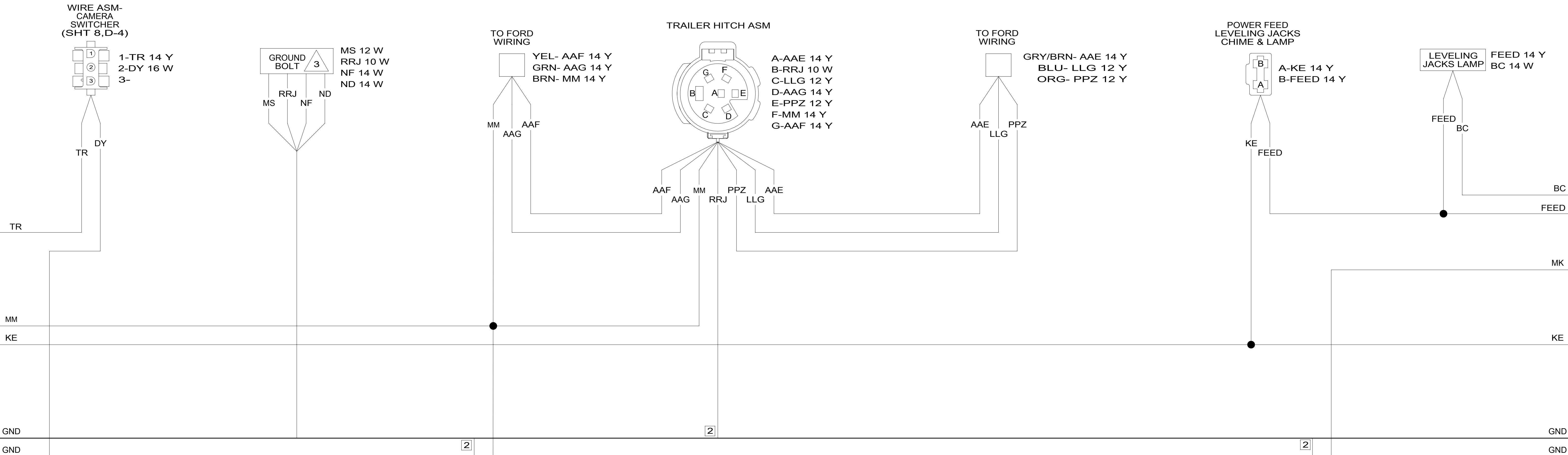
- GRY/BRN- AAE 14 Y
- BLU- LLG 12 Y
- ORG- PPZ 12 Y

POWER FEED LEVELING JACKS CHIME & LAMP



- A-KE 14 Y
- B-FEED 14 Y

LEVELING JACKS LAMP FEED 14 Y BC 14 W



LEVELING JACKS PARK BRAKE SIGNAL

GENERATOR

WIRE ASM-LEFT (SHT 3,D-10)

LP TANK YYA 18 W JT 16 Y

WIRE ASM-SIDEWALL (SHT 8,C-8)

WIRE ASM-LEFT (SHT 3,A-16)

D

C

B

A

ELECTRIC MIRROR (DK GRN/YEL) MD 14 Y

TO FORD WIRING YEL/ORG- WJ 12 Y

POWER FEED ELECTRIC MIRRORS/ REAR VIEW MONITOR A-MD 14 Y B-WJ 12 Y

TO FORD WIRING (LOCATED BEHIND DRIVER DOOR) TAN/WHT- KX 16 Y WHT/GRN- LA 16 Y TAN/YEL- LC 16 W TAN/BLU- LB 16 W

WIRE ASM- LEFT (SHT 3,D-8) 1-PL 14 Y 2-LA 16 Y 3-LB 16 W 4-LC 16 W 5-KX 16 Y

6-SUB POS 16 Y 7-SUB NEG 16 W 8-ND 14 W 9-NC 14 W

TO FORD WIRING BLU/WHT- TR 14 Y GRY/BRN- SD 14 Y VLT/ORG- SC 14 Y

WIRE ASM- BACKWALL A-SC 14 Y B-TR 14 Y C-SD 14 Y D-MM 14 Y E-MS 12 W F-

WIRE ASM- RIGHT (SHT 4,B-16) YEL WIRE ASM- LEFT (SHT 3,B-24)

2

2

2

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2

JP 14 W STOVE TOP GROUND

JP JA EEC EED 1-JA 14 Y 2-JP 14 W 3-EEC 12 Y 4-EED 12 W WIRE ASM- SLIDEOUT (SHT 8,B-6)

EEC NE JA PL POS NEG MM MS JE A WB 1-JA 12 Y 2-WB 16 Y 3-JE 14 Y 4-NE 14 W 5-EEC 12 Y 6-A 14 Y WIRE ASM- RIGHT (SHT 4,D-8)

7-PL 14 Y 8-SUB POS 16 Y 9-SUB NEG 16 W 10- 11-MM 14 Y 12-MS 12 W

JE NE REAR COMPARTMENT LIGHT JE 14 Y NE 14 W

DDJ DY SLIDEOUT KEY LOCK DDJ 16 W DY 16 W

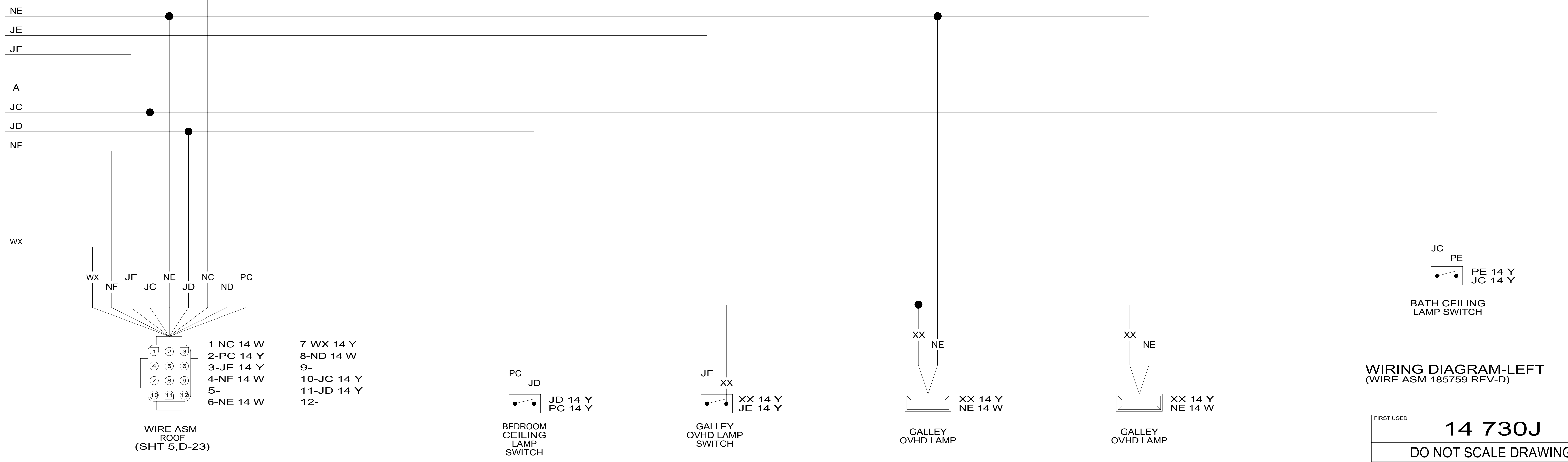
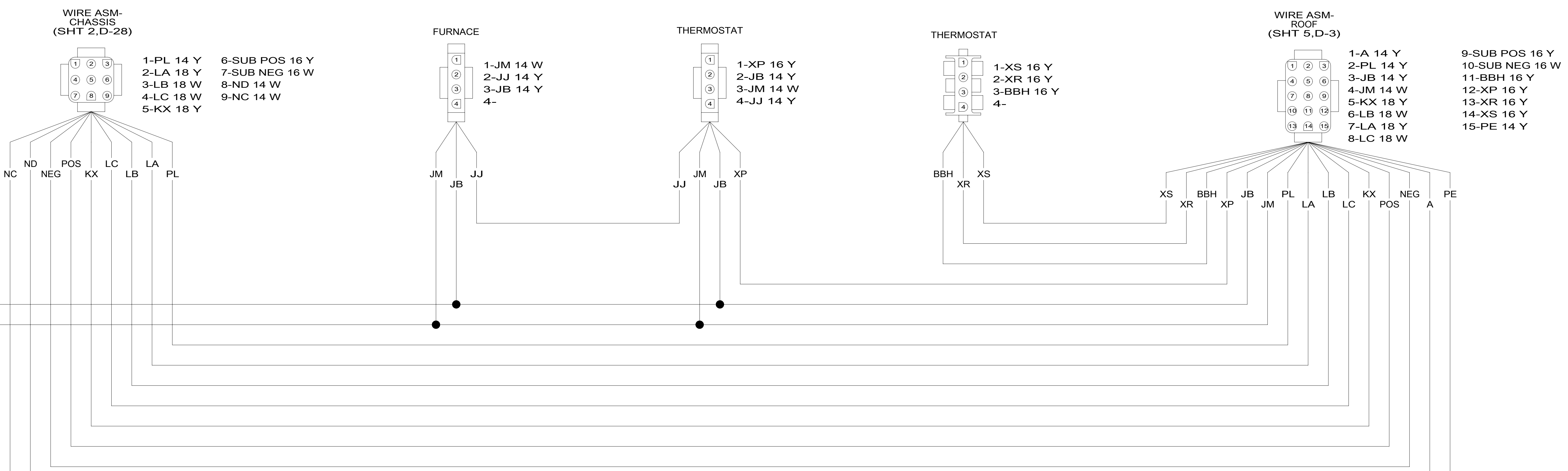
KE JP DY WIRE ASM- SWIVEL SEATS (SHT 7,D-7) 1-KE 14 Y 2-DY 16 W 3-JP 14 W FORD DASH WIRING DY 16 W EMERGENCY BRAKE SWITCH DY 16 W

3 GROUND 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:

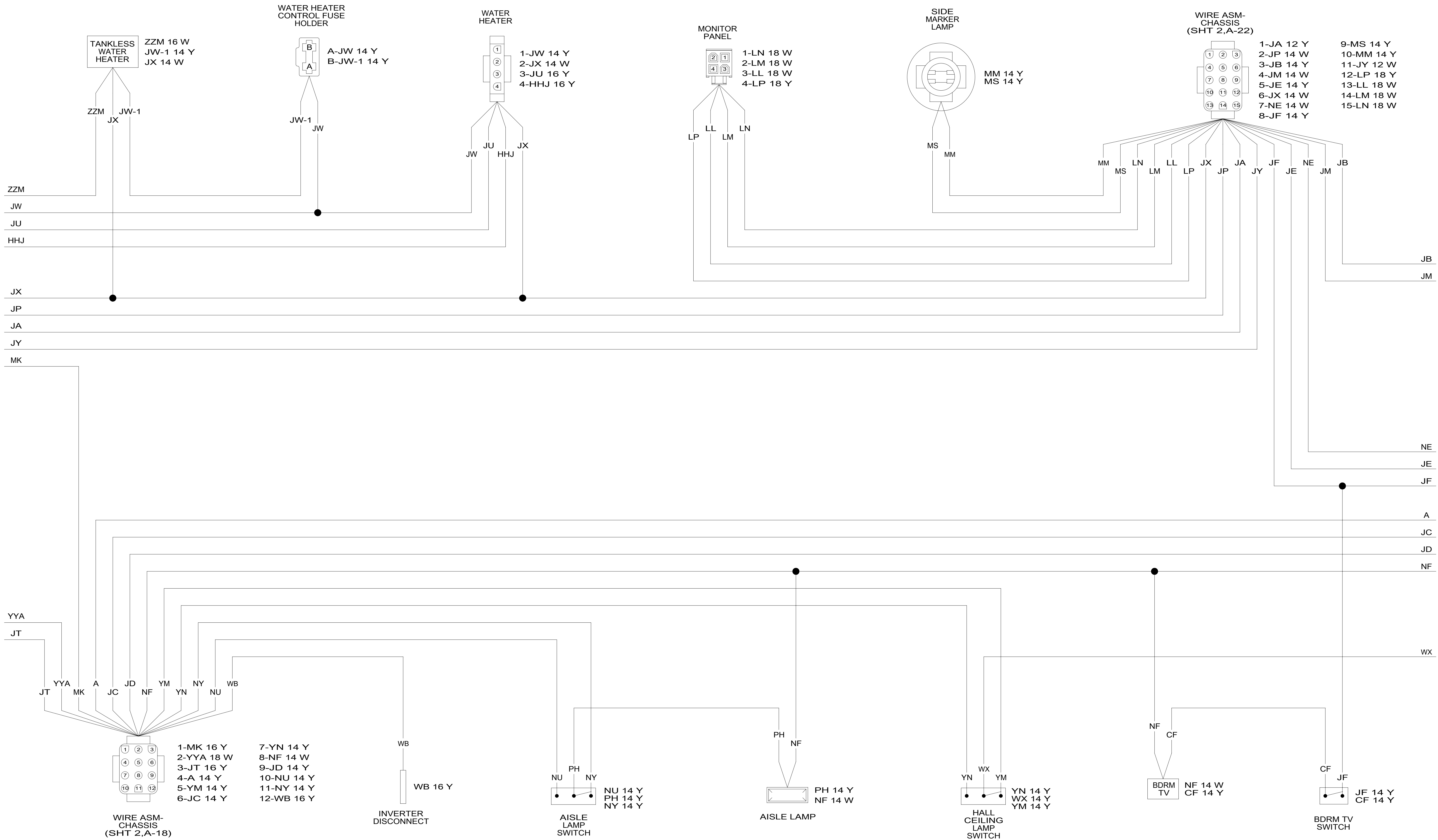


**WIRING DIAGRAM-LEFT**  
(WIRE ASM 185759 REV-D)

FIRST USED	<b>14 730J</b>	
TITLE:	<b>DO NOT SCALE DRAWING</b>	
TITLE:	<b>WIRING DIAGRAM-BODY, 12V</b>	
<b>F1</b>	SHEET 3	PART NO <b>187934</b> REV

18-Nov-2014

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\*187934\*



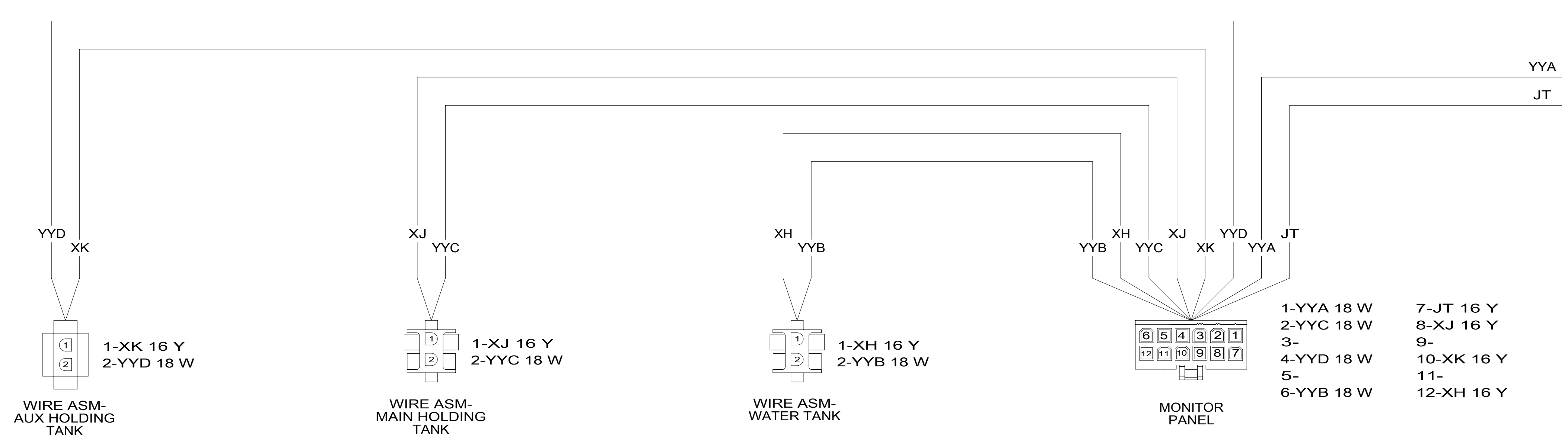
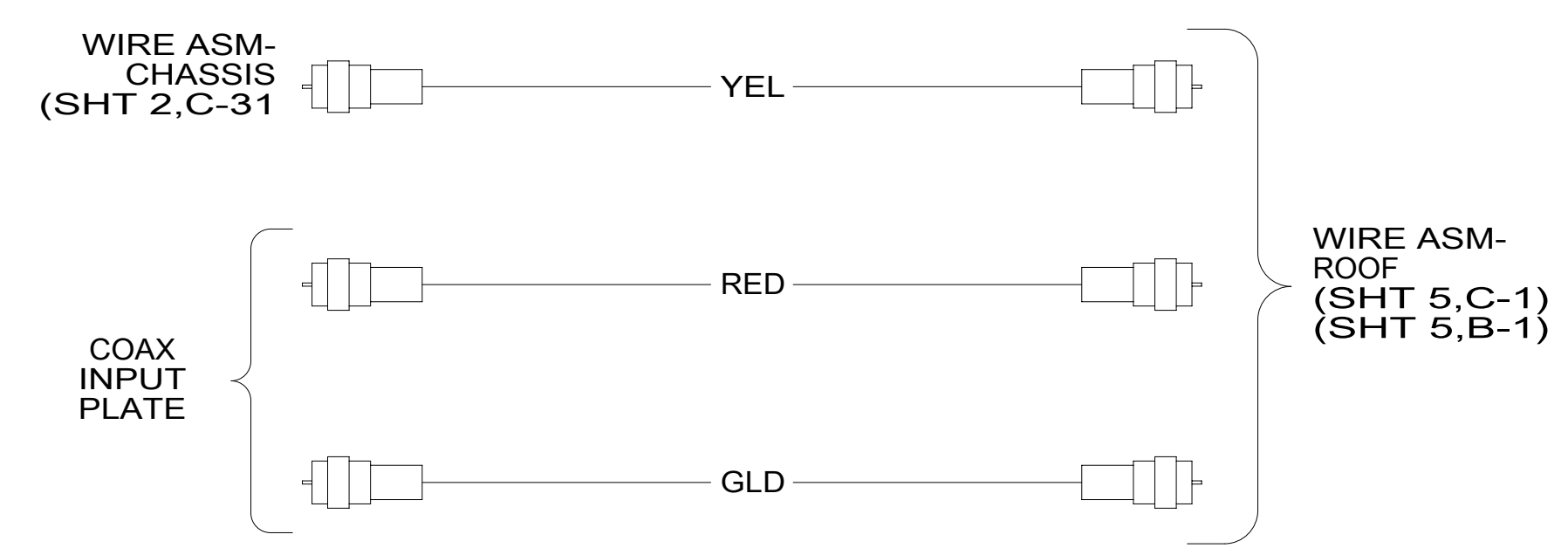
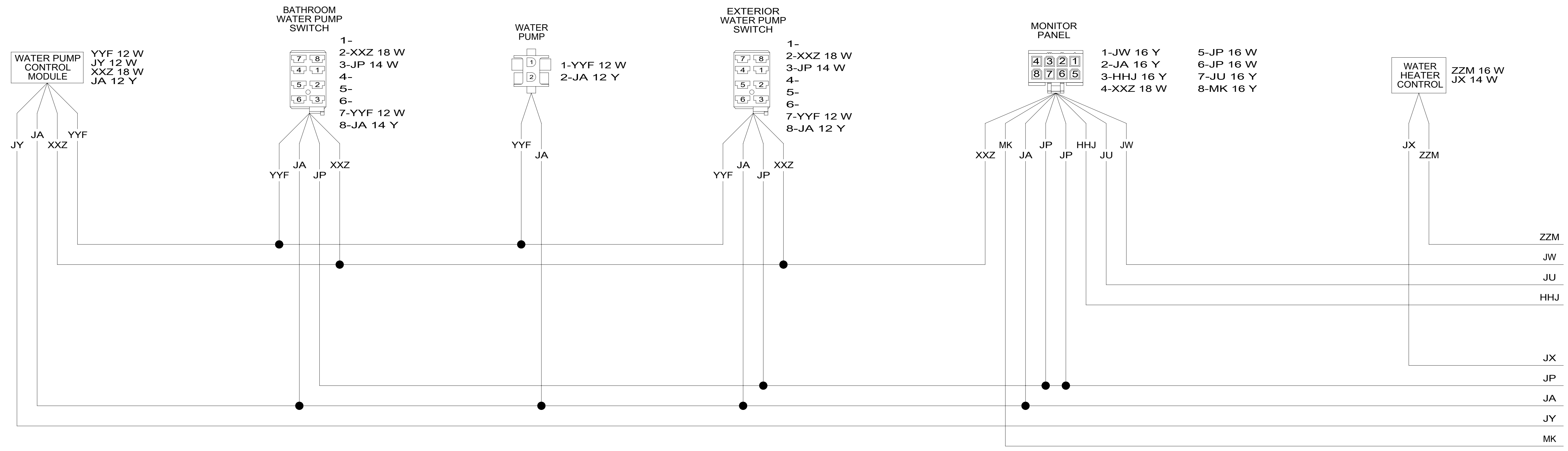


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1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

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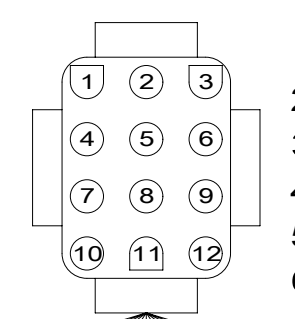
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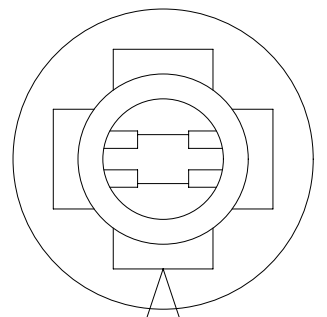
1

WIRE ASM-CHASSIS (SHT 2,A-30)



- 1-JA 12 Y
- 2-WB 16 Y
- 3-JE 14 Y
- 4-NE 14 W
- 5-EEC 12 Y
- 6-A 14 Y
- 7-PL 14 Y
- 8-SUB POS 16 Y
- 9-SUB NEG 16 W
- 10-
- 11-MM 14 Y
- 12-MS 14 W

SIDE MARKER LAMP



MM 14 Y  
MS 14 W

SUBWOOFER

SUB NEG 16 W  
SUB POS 16 Y

NEG  
POS

DISTRIBUTION PANEL OUTPUT TERMINALS

JA 12 Y  
EEC 12 Y

EEC  
JA

CONVERTER

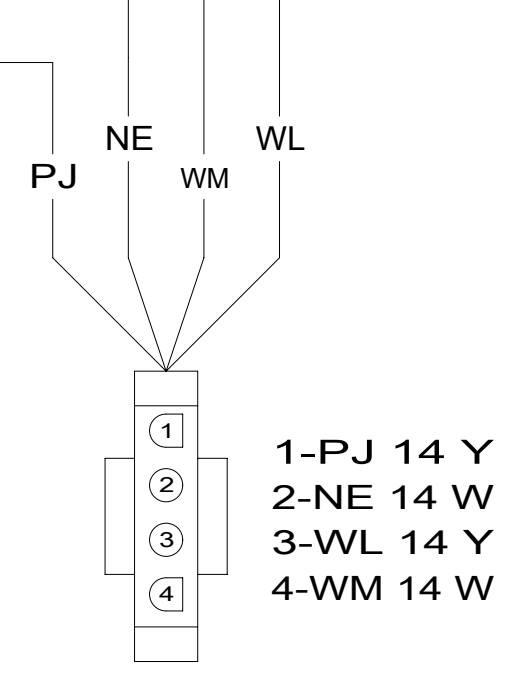
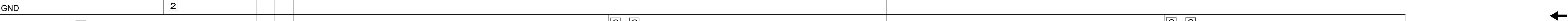
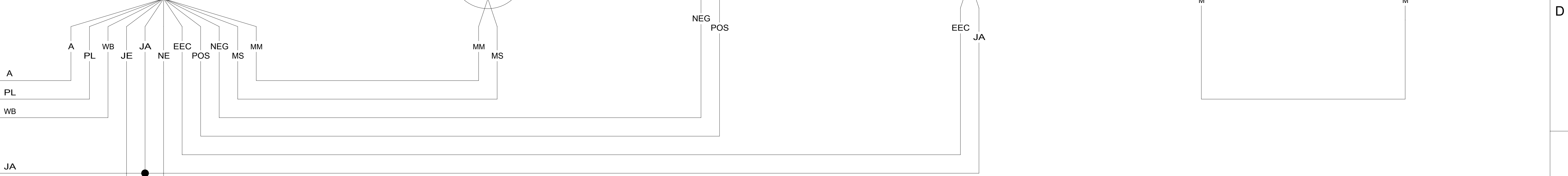
M 6 B

M

DISTRIBUTION PANEL INPUT CONNECTOR

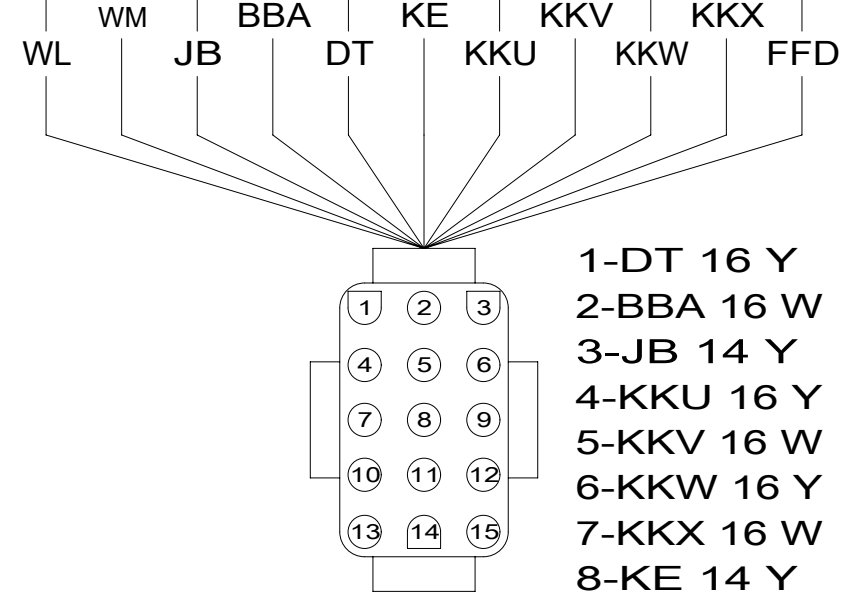
M 6 B

M



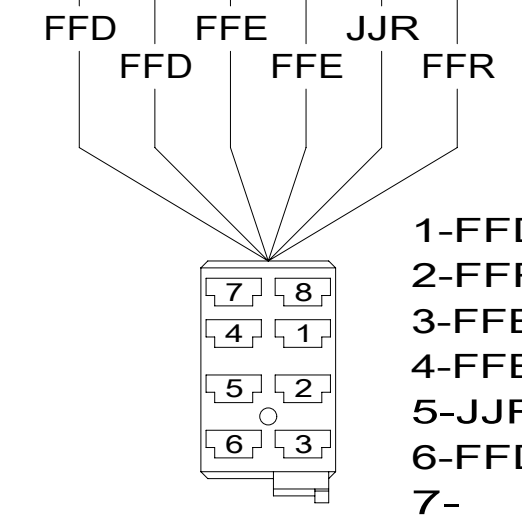
- 1-PJ 14 Y
- 2-NE 14 W
- 3-WL 14 Y
- 4-WM 14 W

WIRE ASM-SIDEWALL (SHT 6,C-2)



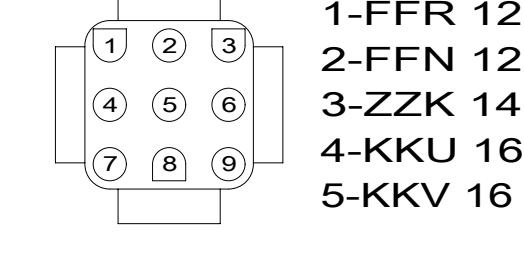
- 1-DT 16 Y
- 2-BBA 16 W
- 3-JB 14 Y
- 4-KKU 16 Y
- 5-KKV 16 W
- 6-KKW 16 Y
- 7-KKX 16 W
- 8-KE 14 Y
- 9-
- 10-
- 11-FFD 12 Y
- 12-WL 14 Y
- 13-WM 14 W
- 14-
- 15-

WIRE ASM-CHASSIS (SHT 2,A-11)



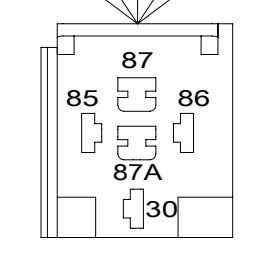
- 1-FFD 12 Y
- 2-FFR 12 Y
- 3-FFE 12 W
- 4-FFE 12 W
- 5-JJR 12 Y
- 6-FFD 12 Y
- 7-
- 8-

AWNING SWITCH



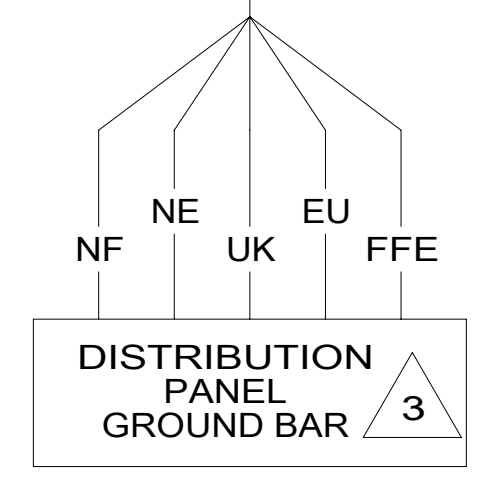
- 1-FFR 12 Y
- 2-FFN 12 Y
- 3-ZZK 14 Y
- 4-KKU 16 Y
- 5-KKV 16 W
- 6-KKW 16 Y
- 7-KKX 16 W
- 8-
- 9-

WIRE ASM-SIDEWALL (SHT 6,C-8)



- 30-FFN 12 Y
- 85-KE 14 Y
- 86-FFE 12 W
- 87-FFE 12 W
- 87A-JJR 12 Y

AWNING LOCKOUT RELAY



- NF 14 W
- NE 14 W
- UK 16 W
- EU 16 W
- FFE 12 W

WIRING DIAGRAM-RIGHT (WIRE ASM 185760 REV-C)

FIRST USED	14 730J	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
F1 SHEET 4	PART NO	187934 REV

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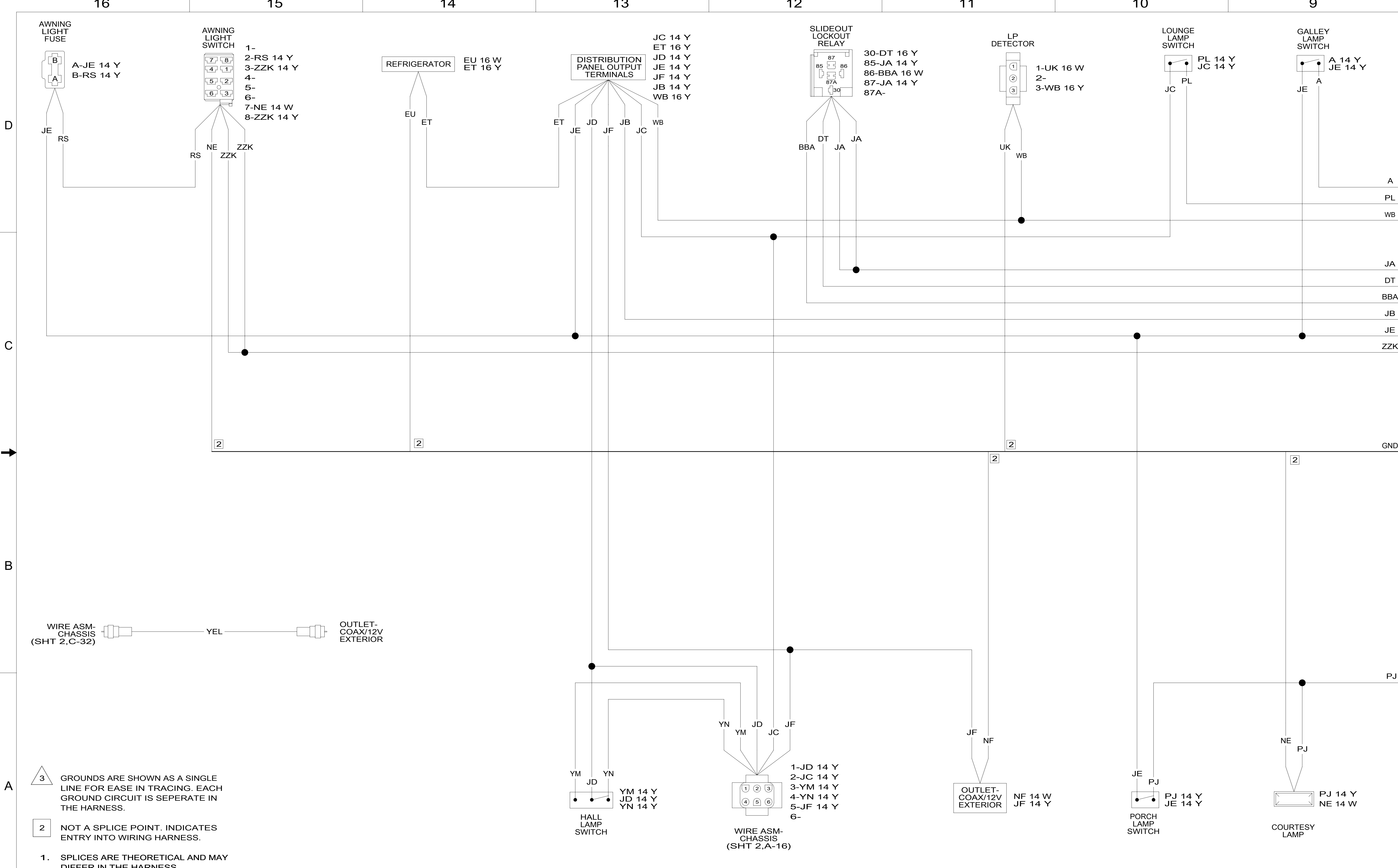
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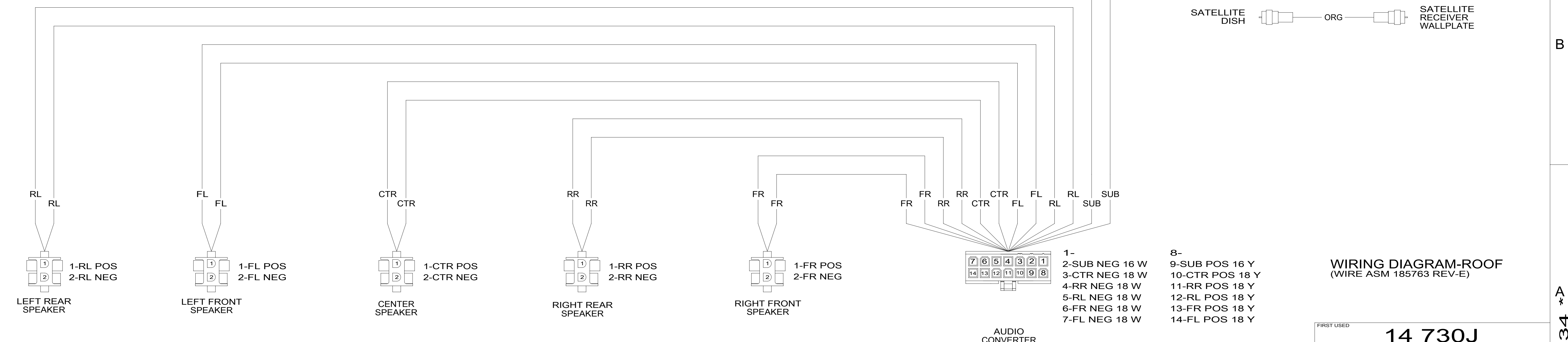
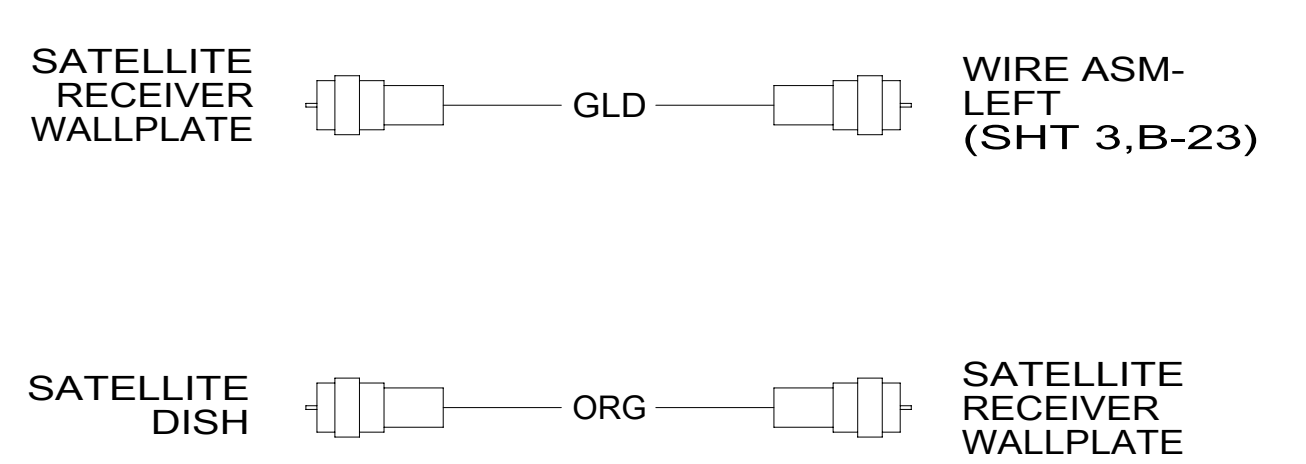
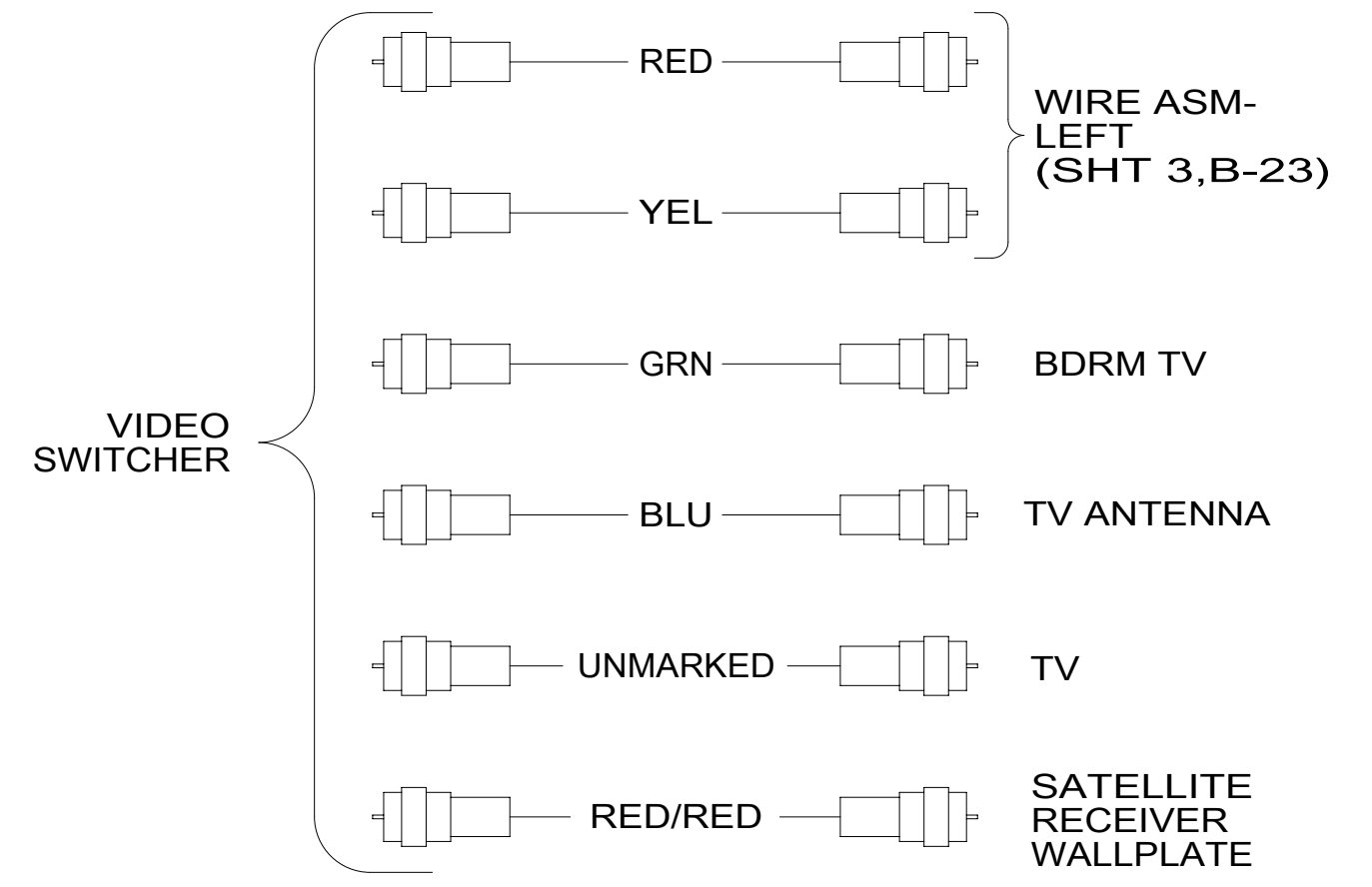
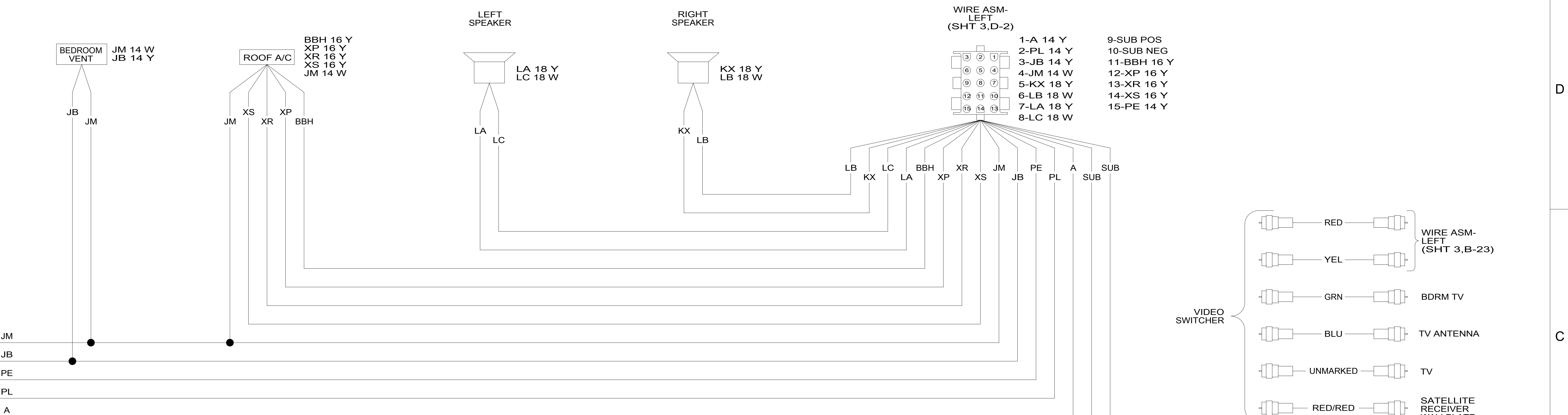
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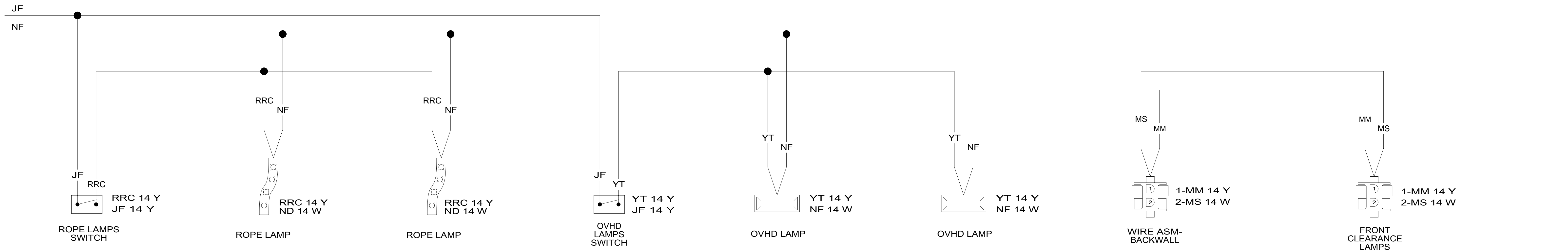
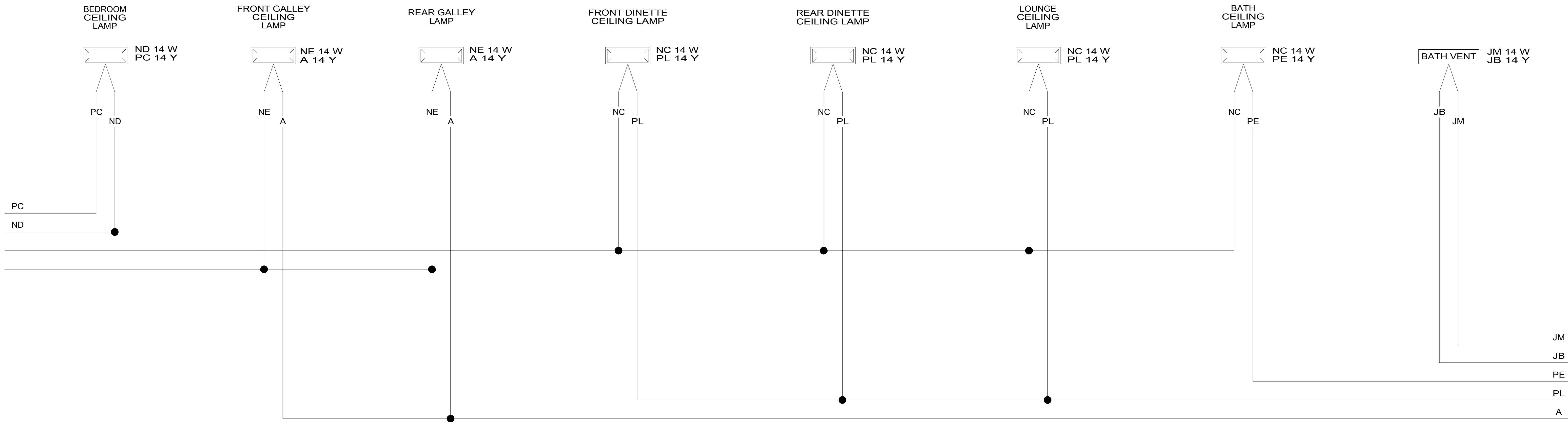
- 3** GROUND ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
- 2** NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
- 1.** SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.
- NOTES:



**WIRING DIAGRAM-ROOF**  
(WIRE ASM 185763 REV-E)

FIRST USED	<b>14 730J</b>	
TITLE:	<b>DO NOT SCALE DRAWING</b>	
	<b>WIRING DIAGRAM-BODY, 12V</b>	
SHEET 5	PART NO	<b>187934</b> REV

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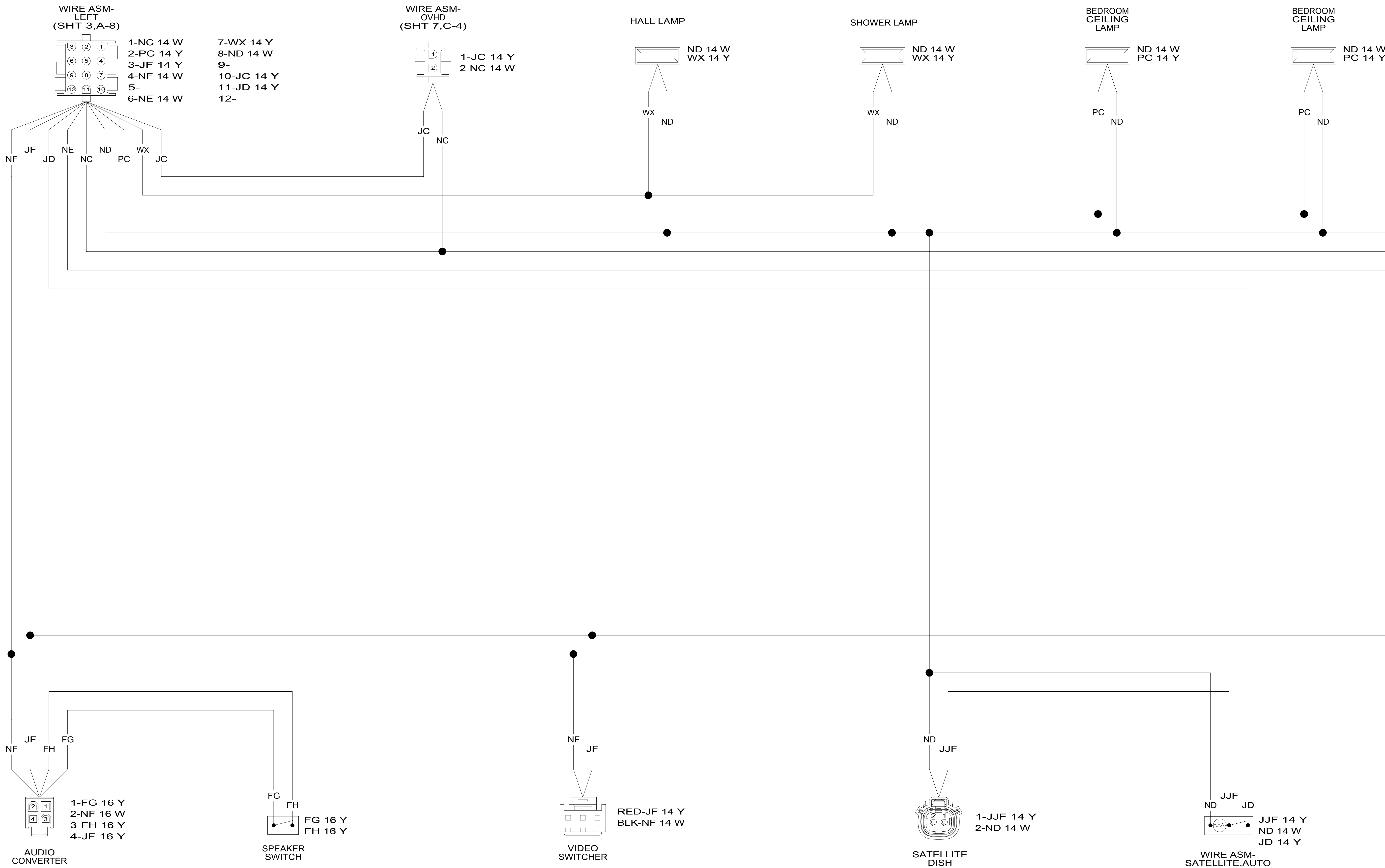


D

C

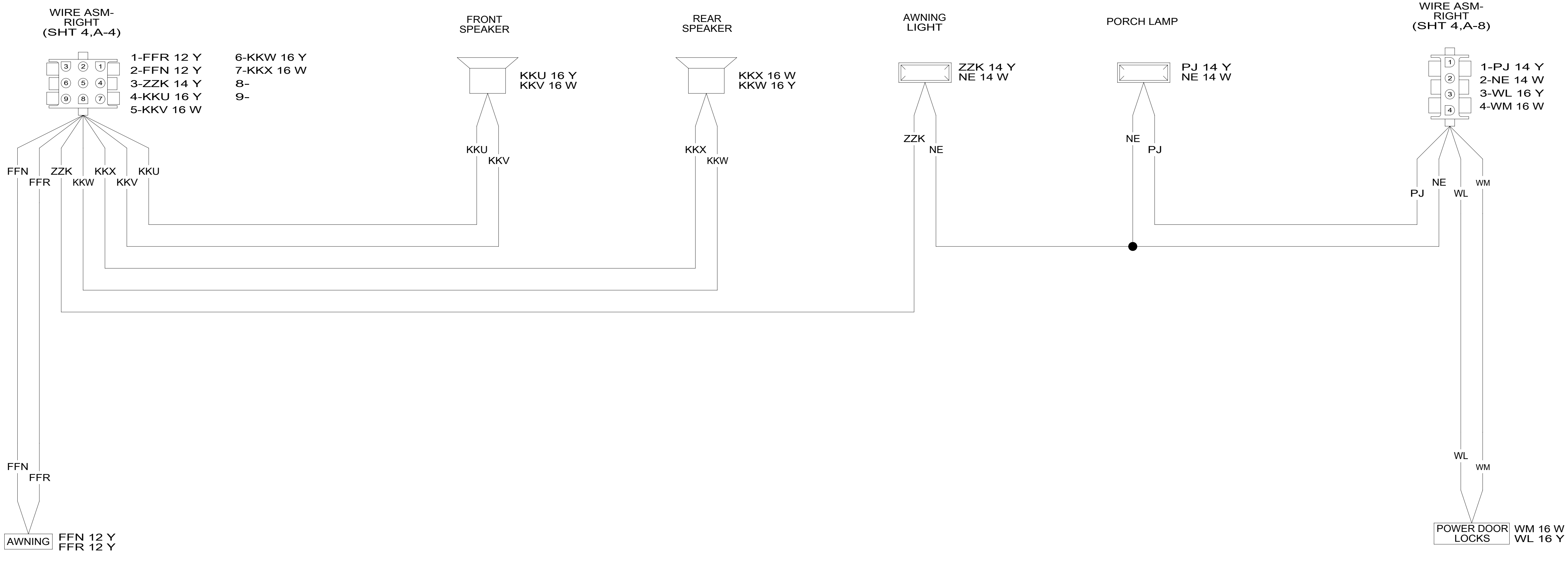
B

A



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

NOTES:

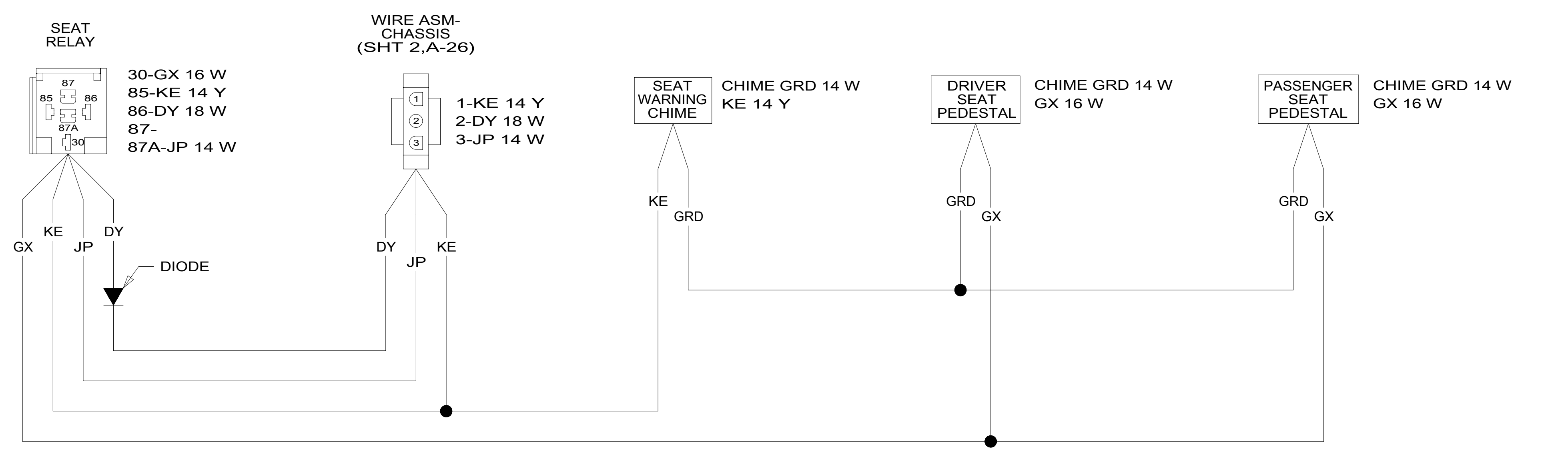


WIRING DIAGRAM-SIDEWALL  
(WIRE ASM 185910 REV-A)

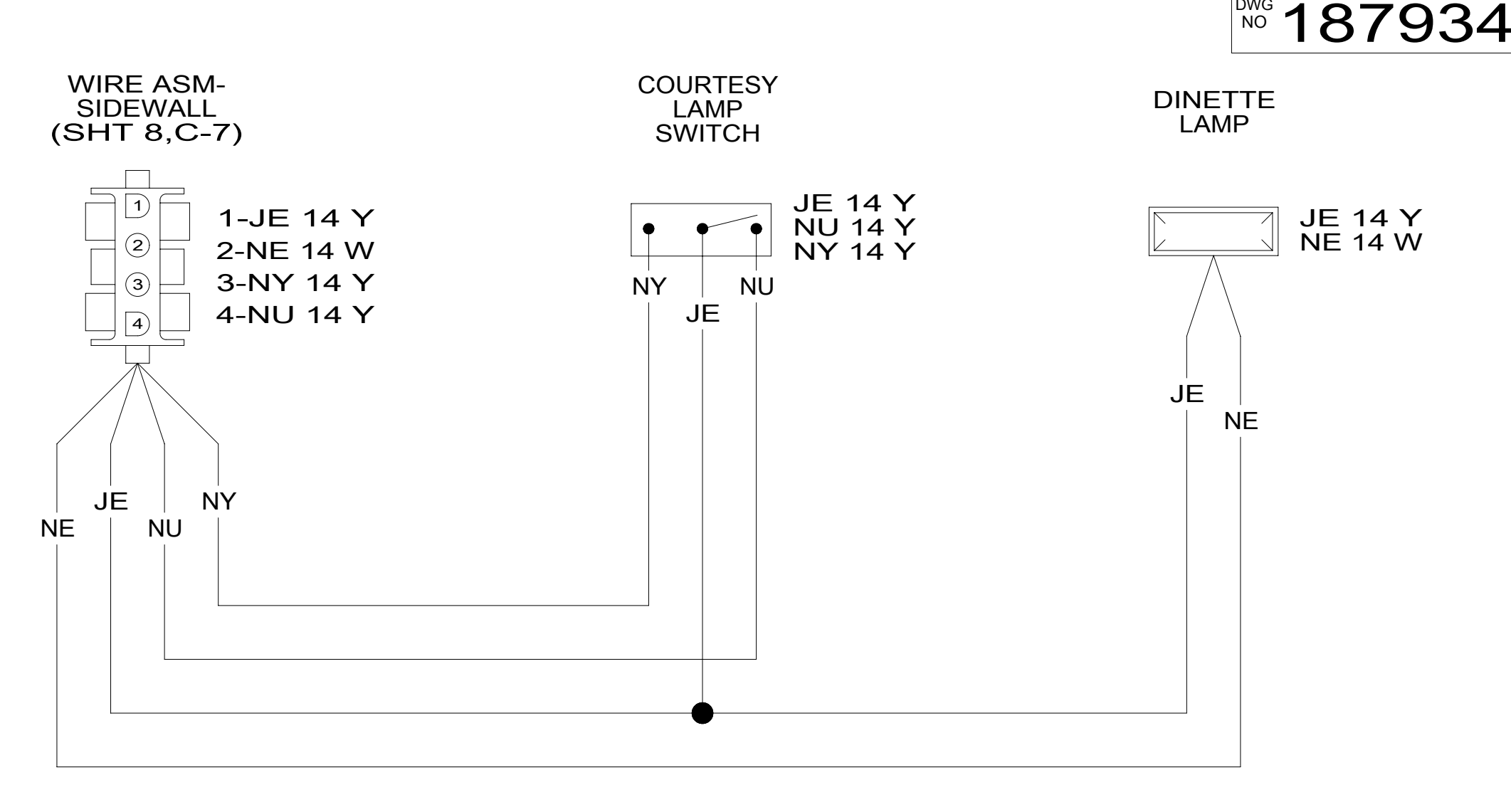
NOTES:  
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

FIRST USED	<b>14 730J</b>		
DO NOT SCALE DRAWING			
TITLE: <b>WIRING DIAGRAM-BODY,12V</b>			
SHEET 6	PART NO	<b>187934</b>	REV
		1	18-Nov-2014

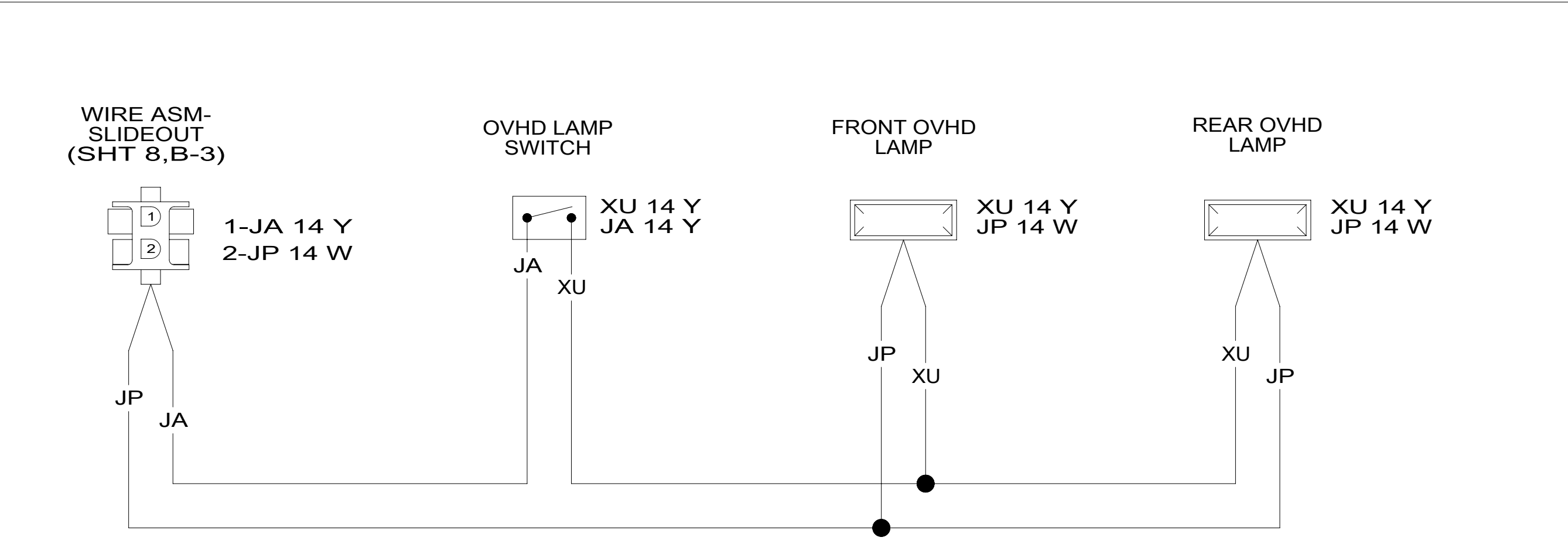
\*187934 \*A



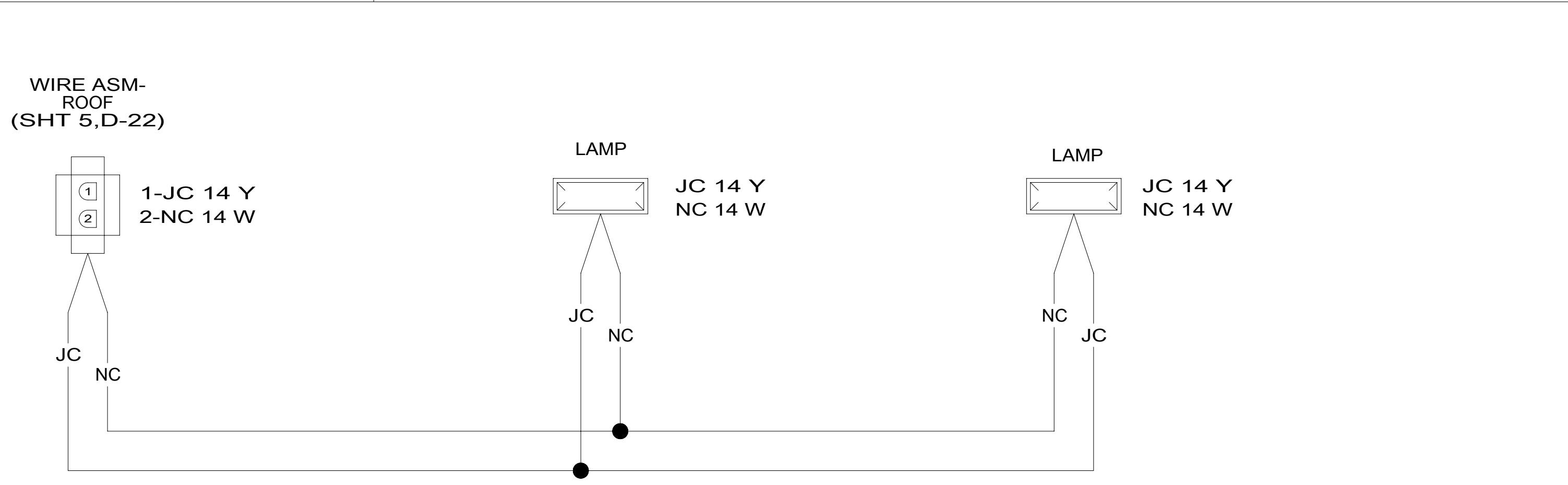
WIRING DIAGRAM-SWIVEL SEATS  
(WIRE ASM 178580 REV-F)



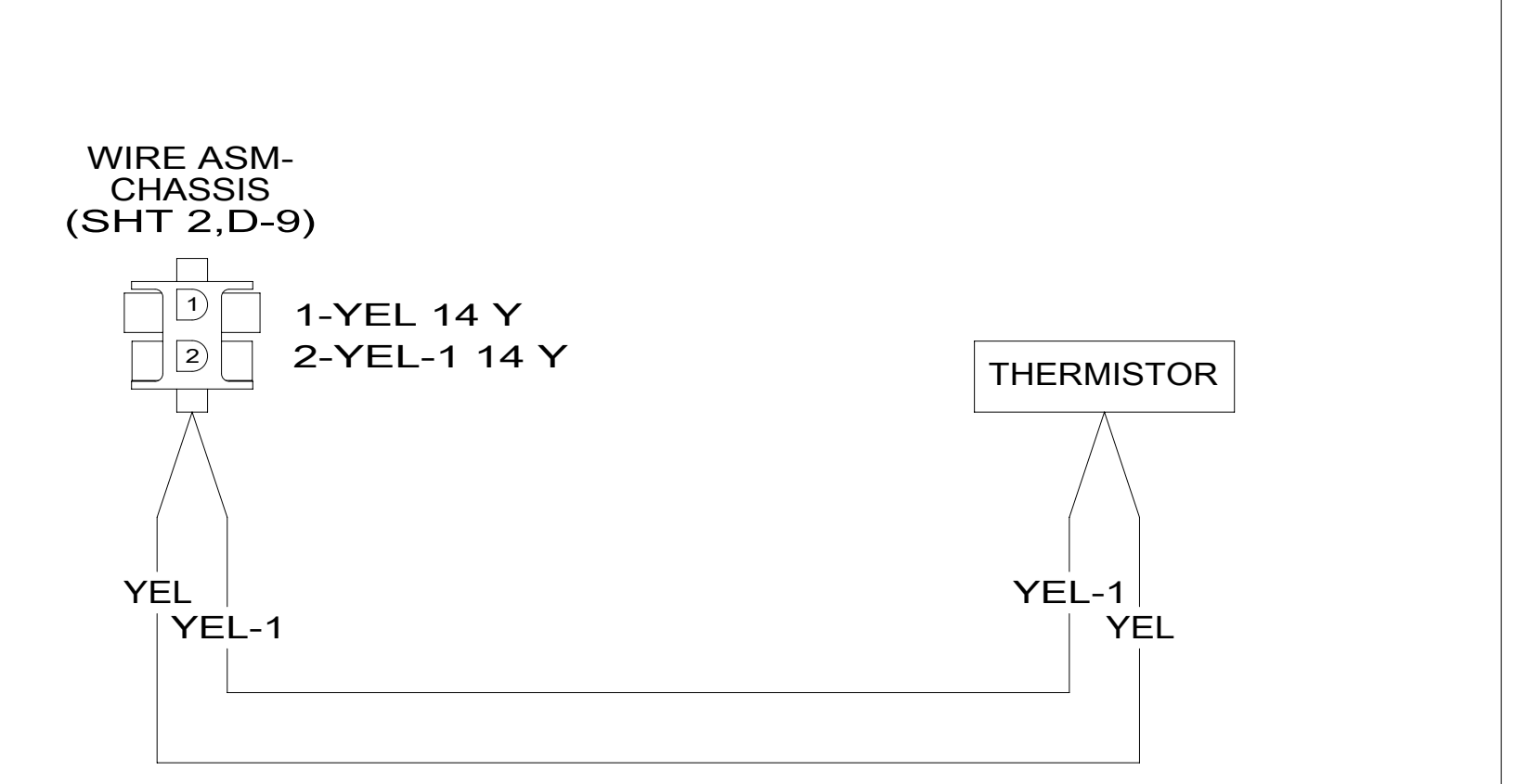
WIRING DIAGRAM-OVHD  
(WIRE ASM 185755 REV-A)



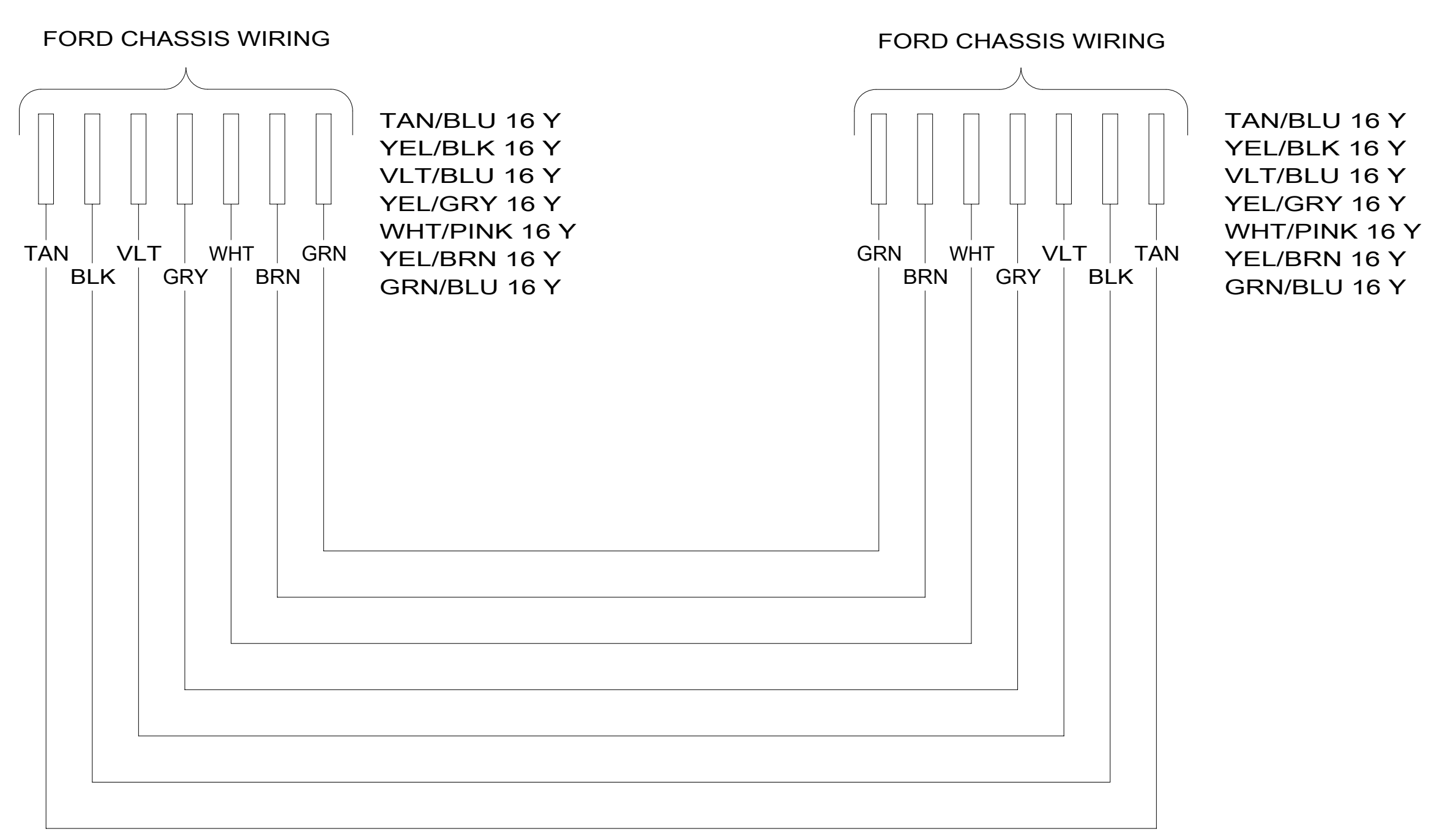
WIRING DIAGRAM-OVHD  
(WIRE ASM 185756 REV-A)



WIRING DIAGRAM-OVHD  
(WIRE ASM 185758 REV-A)



WIRING DIAGRAM-THERMISTOR,PTC  
(WIRE ASM 186796 REV-A)



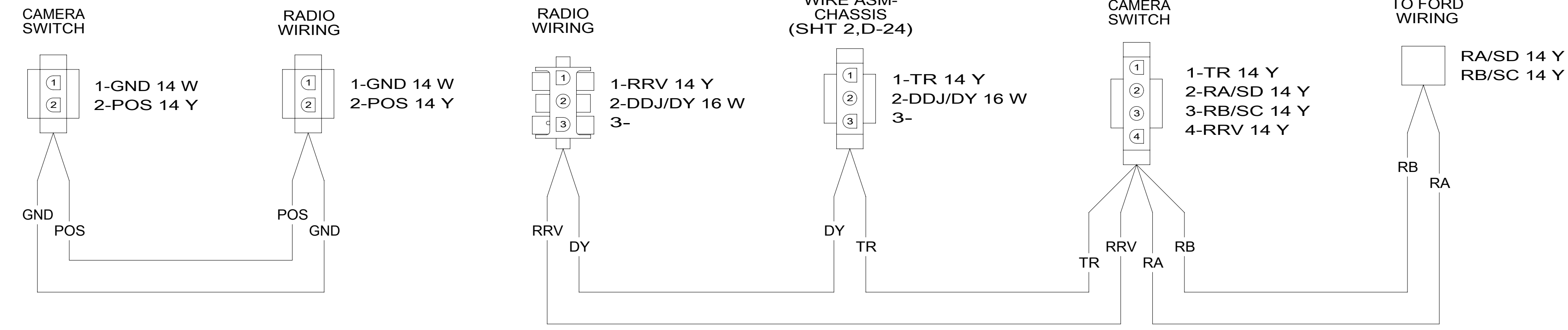
WIRING DIAGRAM-FUEL TANK EXTENSION  
(WIRE ASM 172924 REV-A)

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

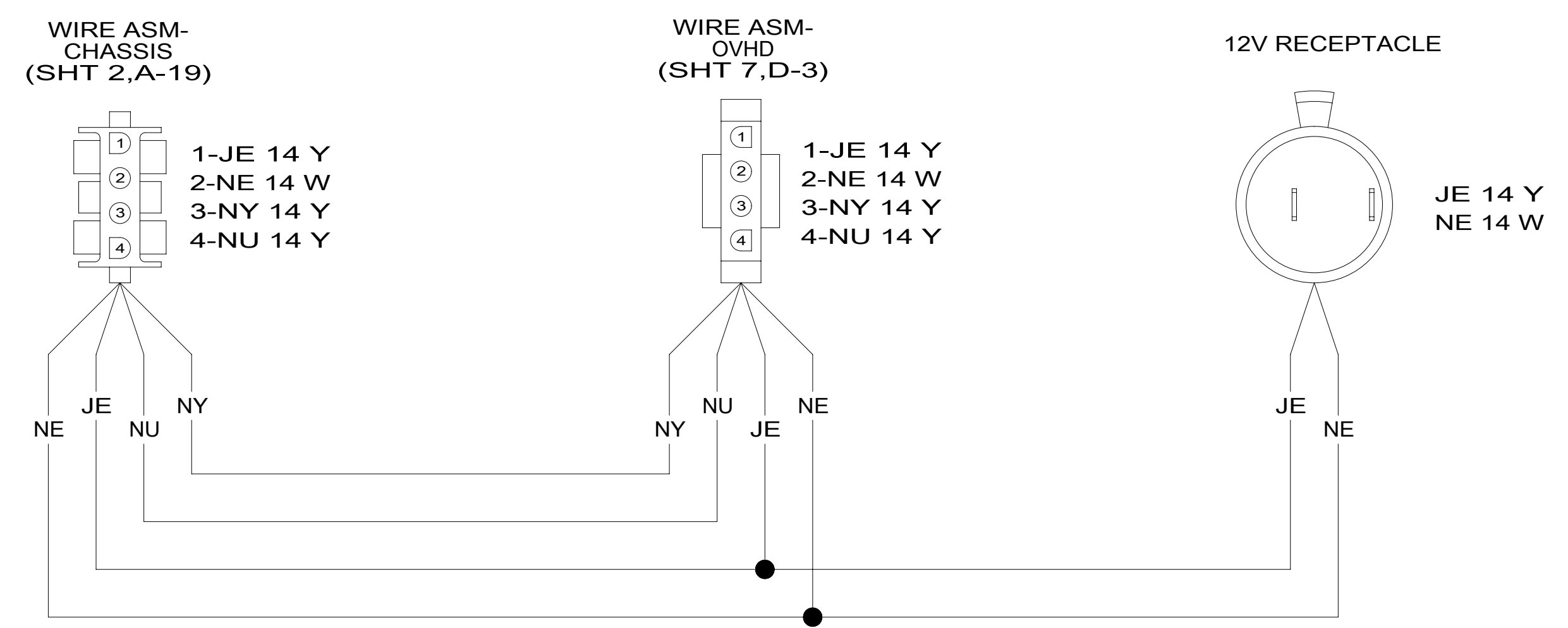
FIRST USED	<b>14 730J</b>	
DO NOT SCALE DRAWING		
TITLE: <b>WIRING DIAGRAM-BODY,12V</b>		
SHEET 7	PART NO <b>187934</b>	REV
		1 18-Nov-2014

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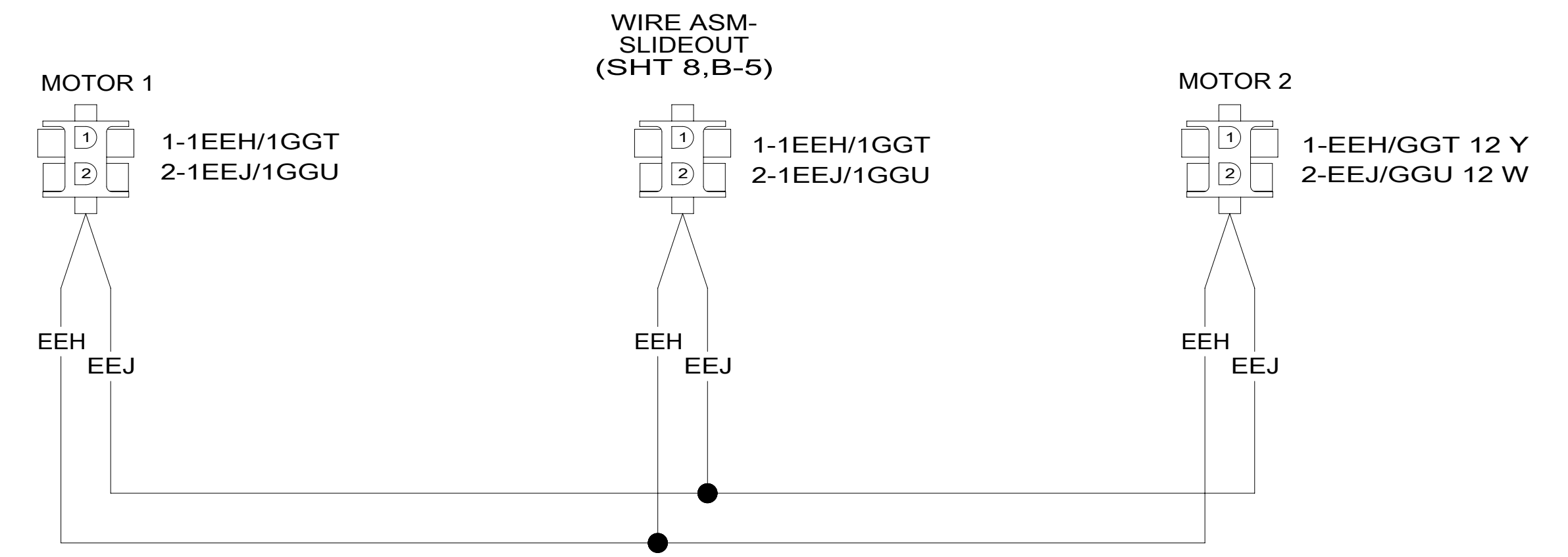




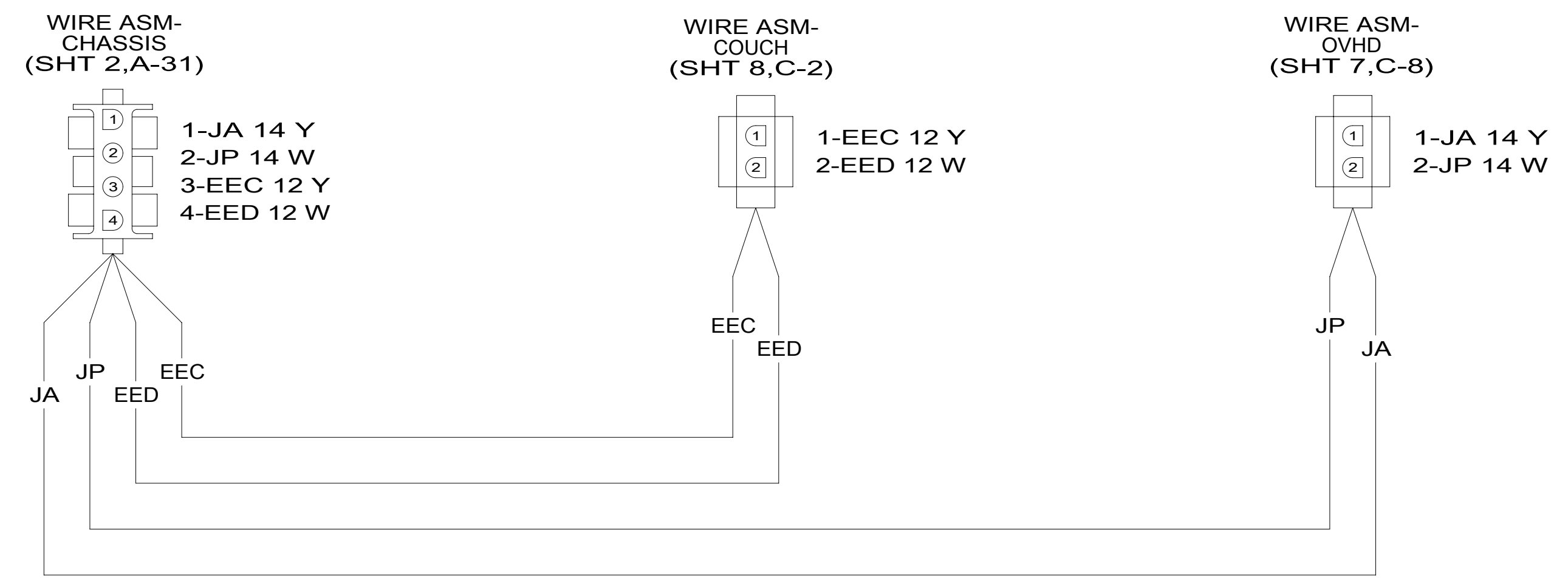
**WIRING DIAGRAM-CAMERA SWITCHER**  
 (WIRE ASM 185347-04 REV-D)



**WIRING DIAGRAM-SIDEWALL**  
 (WIRE ASM 178719 REV-A)



**WIRING DIAGRAM-SOFA,EXTENSION**  
 (WIRE ASM 183580 REV-D)



**WIRING DIAGRAM-SLIDEOUT**  
 (WIRE ASM 181945 REV-B)

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

FIRST USED	<b>14 730J</b>	
TITLE:	<b>WIRING DIAGRAM-BODY,12V</b>	
SHEET 8	PART NO <b>187934</b>	REV
1 18-Nov-2014		

\*187934 \*A