



DANGER

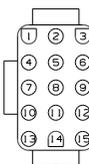
Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



CAUTION

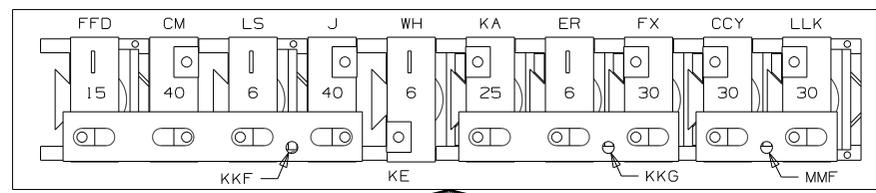
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

WIRE ASM-
CHASSIS
(SHT 2, D-18)

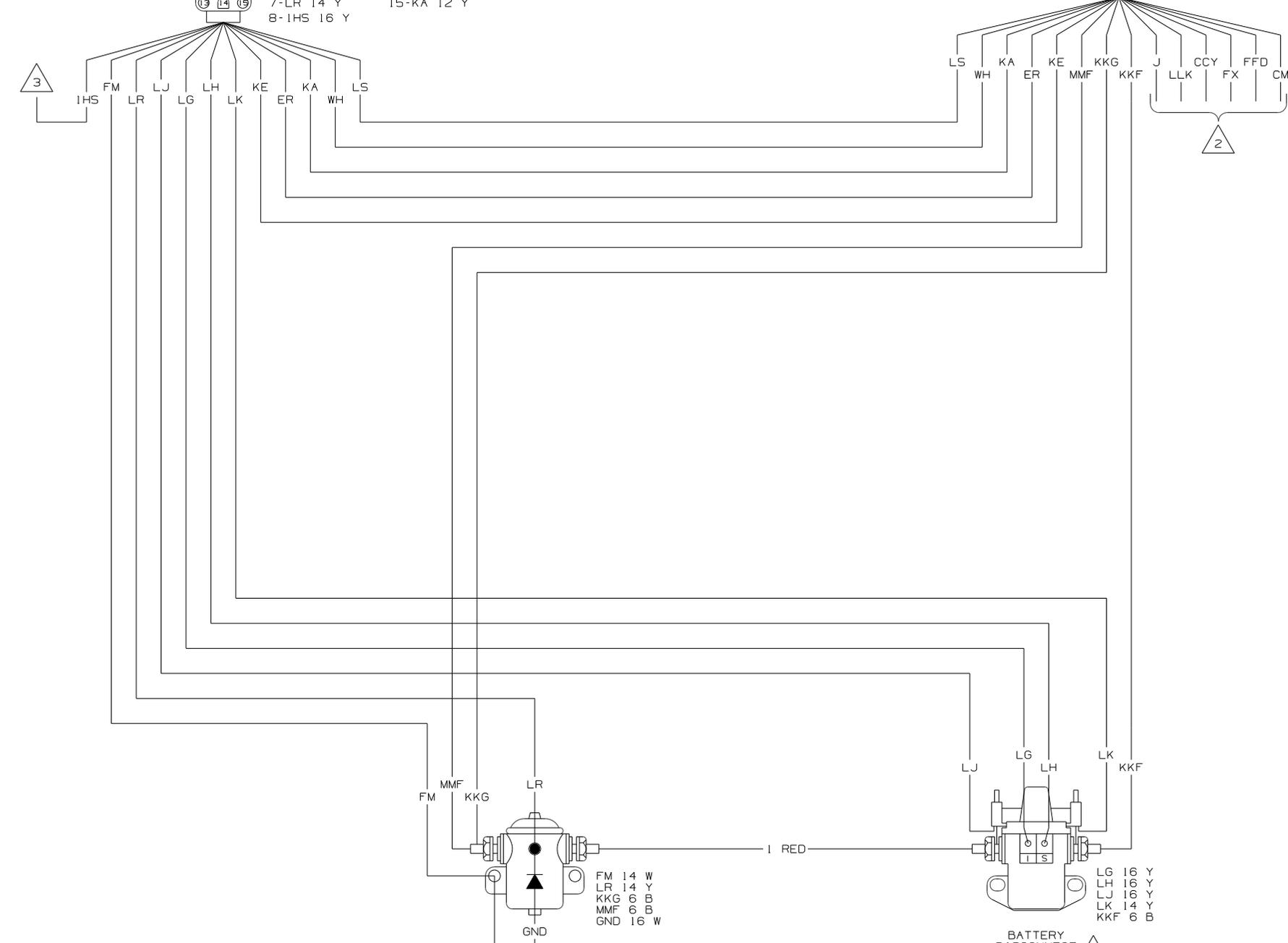


- | | |
|------------|------------|
| 1-LK 14 Y | 9-WH 14 Y |
| 2- | 10-KE 14 Y |
| 3-ER 16 Y | 11-LH 16 Y |
| 4- | 12- |
| 5-LG 16 Y | 13-LJ 16 Y |
| 6-FM 14 W | 14-LS 16 Y |
| 7-LR 14 Y | 15-KA 12 Y |
| 8-IHS 16 Y | |

CHASSIS ELECTRICAL BOX



- | |
|----------|
| FFD 12 Y |
| CM 6 B |
| LS 16 Y |
| J 8 B |
| WH 14 Y |
| KA 12 Y |
| ER 16 Y |
| FX 10 Y |
| CCY 10 Y |
| LLK 10 Y |
| KKF 6 B |
| KE 14 Y |
| KKG 6 B |
| MMF 6 B |



- | |
|----------|
| FM 14 W |
| LR 14 Y |
| KKG 6 B |
| MMF 6 B |
| GND 16 W |

- | |
|---------|
| LG 16 Y |
| LH 16 Y |
| LJ 16 Y |
| LK 14 Y |
| KKF 6 B |

BATTERY
MODE
SOLENOID 4

BATTERY
DISCONNECT
RELAY 4

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

- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 CIRCUIT IS NOT USED.
- 2 CIRCUIT IS FROM WIRE ASM-CHASSIS.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

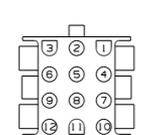
WINNEBAGO		COPYRIGHT 2011 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE		
CHKR	ALL DIMENSIONS ARE IN MILLIMETERS		
P.E.			
M.E.	FIRST USED	10 H25R	
DSNR			
UNSPECIFIED TOLERANCES ARE:		MATERIAL:	
WHOLE DIM (X)	:		
ONE-PLACE (X.X)	:		
TWO-PLACE (X.XX)	:		
ANGLE	:		
THIRD ANGLE PROJECTION			
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-BODY, 12V			
SHEET 1 OF 7	PART NO	172754	REV
REF:		1	

SLIDEOUT MODULE 4

- 1-DDJ 16 W
- 2-

DDJ

WIRE ASM-COACH (SHT 4, D-30)



- 1-VVJ 16 Y
- 2-VVH 18 Y
- 3-VVG 18 Y
- 4-VVF 18 Y
- 5-VVD 18 Y
- 6-VVE 18 Y
- 7-DY 16 W
- 8-DDJ 16 W
- 9-VVC 18 Y
- 10-VVB 18 Y
- 11-VVN 18 Y
- 12-VVP 18 Y

DDJ DY VVP VVN VVB VVE VVF VVG VVH VVJ

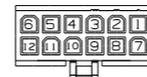
SLIDEOUT MODULE 4



- A-VVR 16 Y
- B-VVJ 16 Y

VVJ VVR

SLIDEOUT MODULE 4



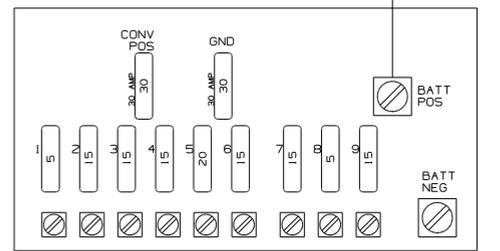
- 1-VVR 16 Y
- 2-VVH 18 Y
- 3-VVG 18 Y
- 4-VVF 18 Y
- 5-VVD 18 Y
- 6-VVE 18 Y
- 7-
- 8-
- 9-VVC 18 Y
- 10-VVB 18 Y
- 11-VVN 18 Y
- 12-VVP 18 Y

VVR VVH VVG VVF VVD VVE VVC VVB VVN VVP

COACH CIRCUIT BREAKER (SHT 1, D-4)

J 8 B

CONTROL CENTER



GND

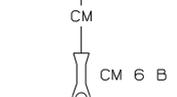
GND

DY

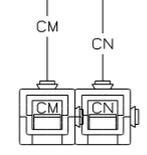
2

2

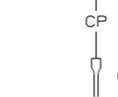
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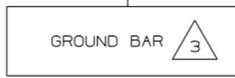
INVERTER BREAKER (SHT 1, D-4)



INVERTER 4

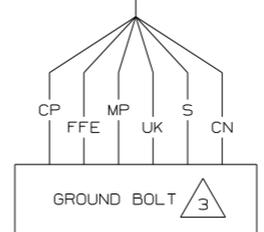


INVERTER CASE GROUND



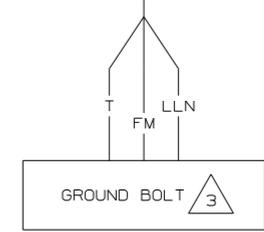
GROUND BAR 3

S 6 G



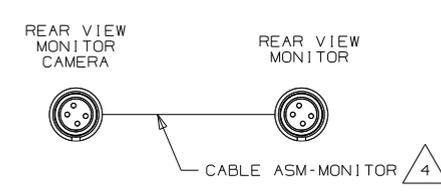
GROUND BOLT 3

- CP 8 G
- FFE 12 W
- MP 16 W
- UK 16 W
- S 6 G
- CN 6 G



GROUND BOLT 3

- T 10 W
- FM 14 W
- LLN 10 W



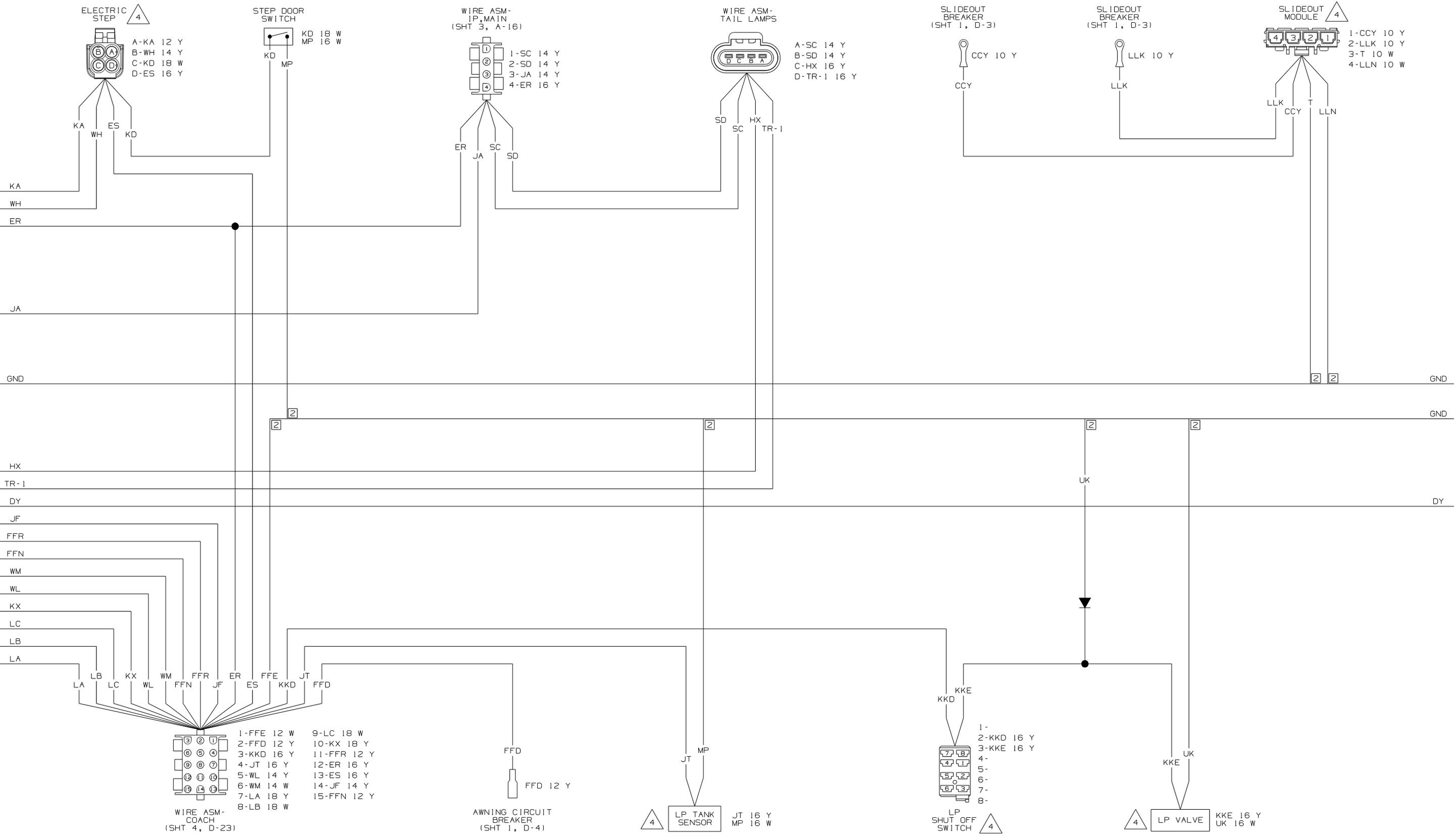
WIRING DIAGRAM-CHASSIS (WIRE ASM 173469 REV-E)

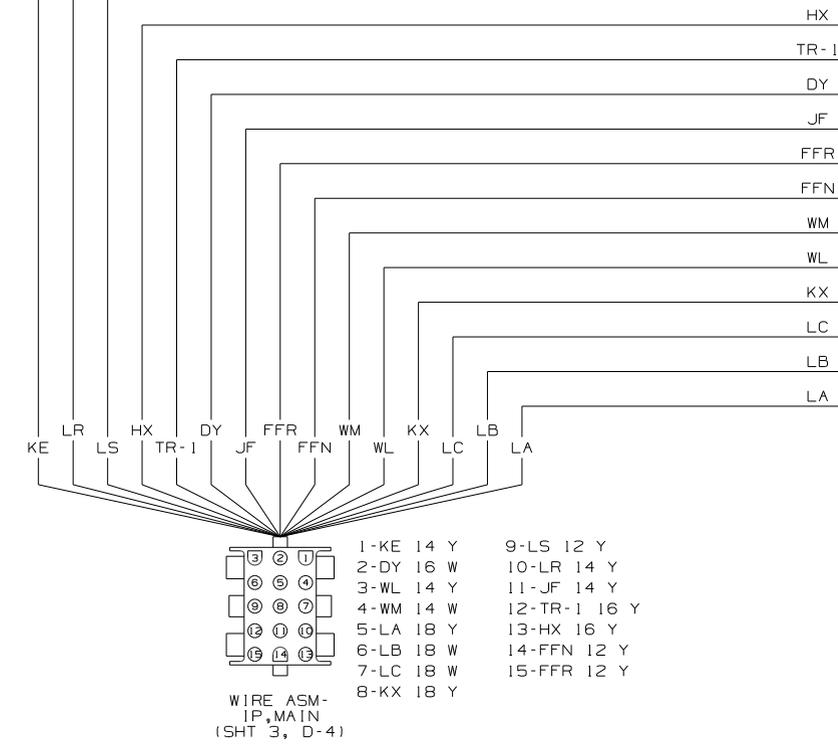
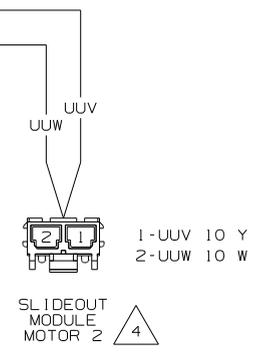
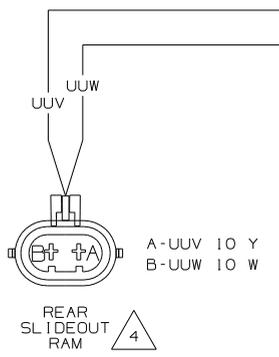
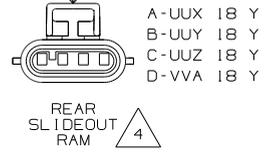
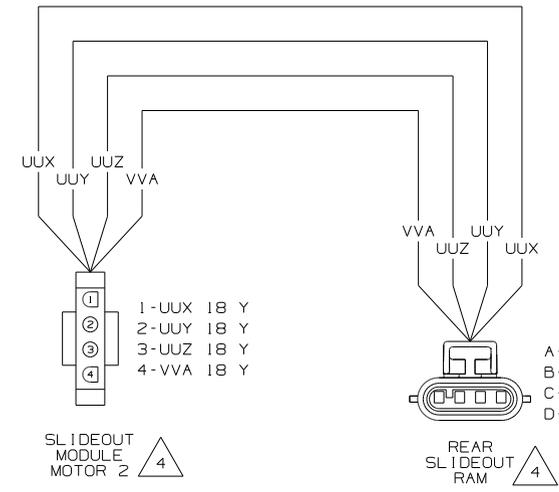
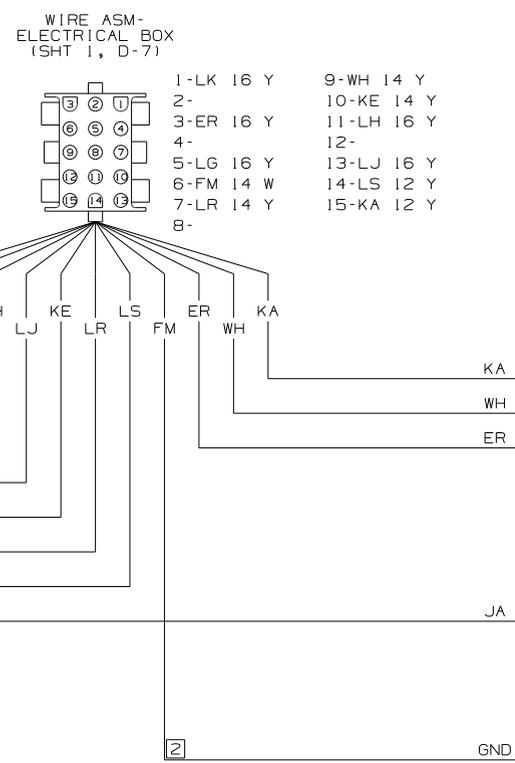
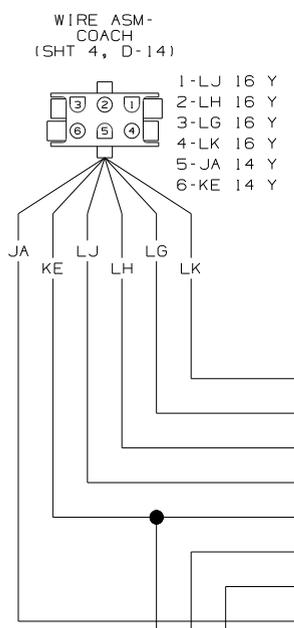
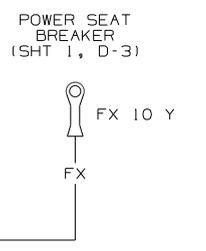
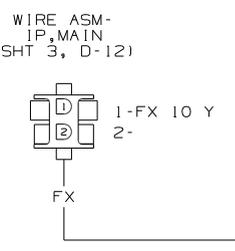
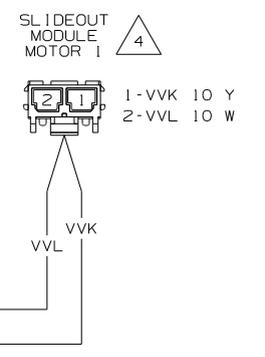
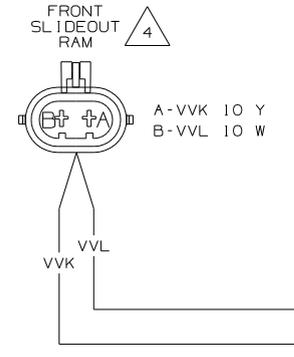
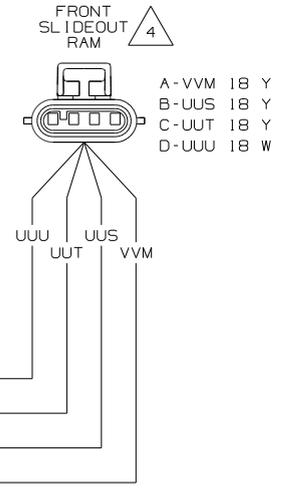
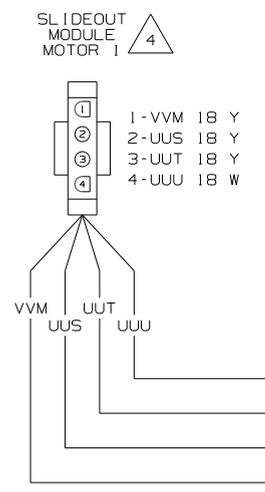
FIRST USED 10 H25R

DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-BODY, 12V

SHEET 2 PART NO 172754 REV



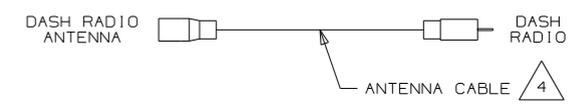
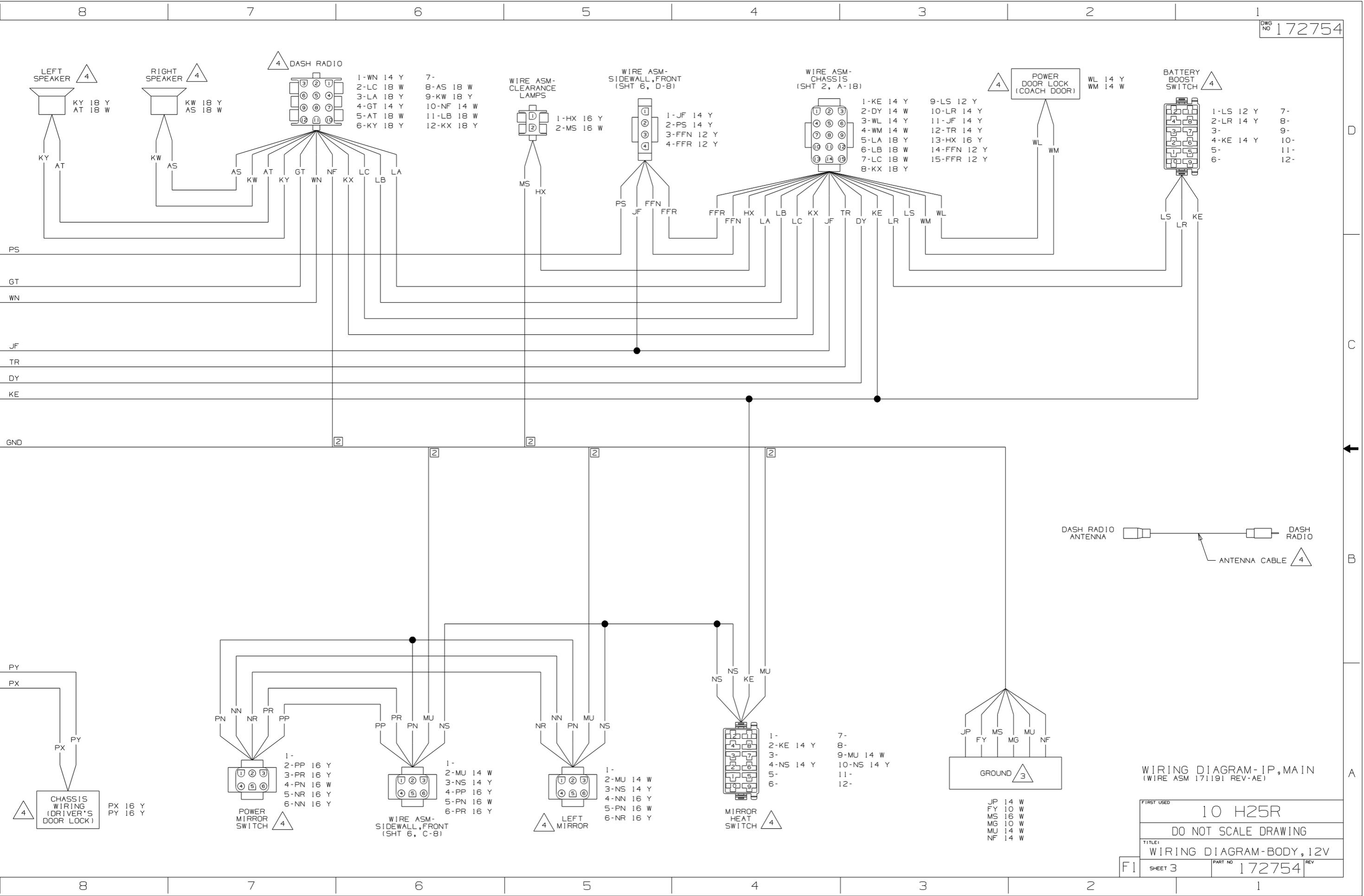


4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.

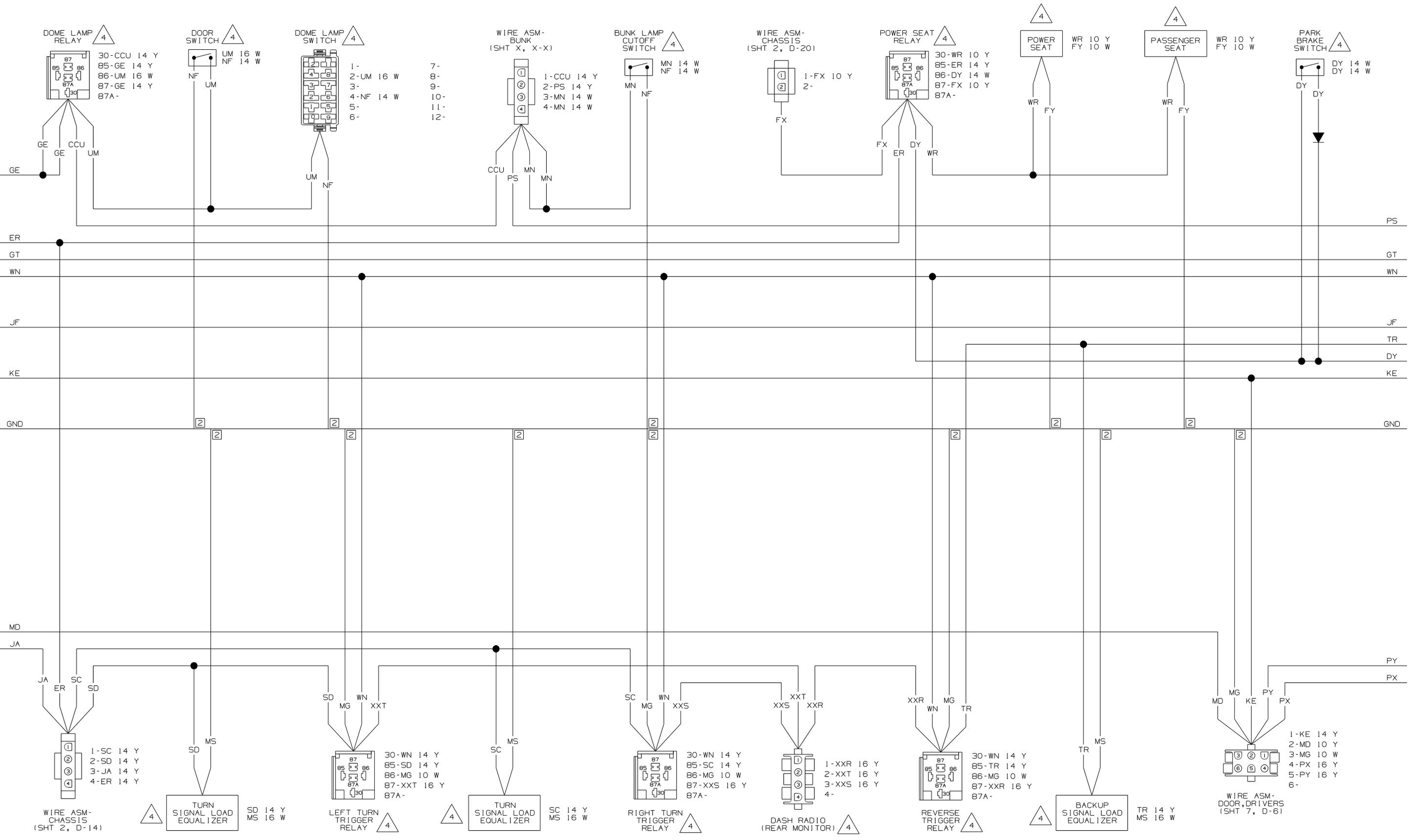
2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

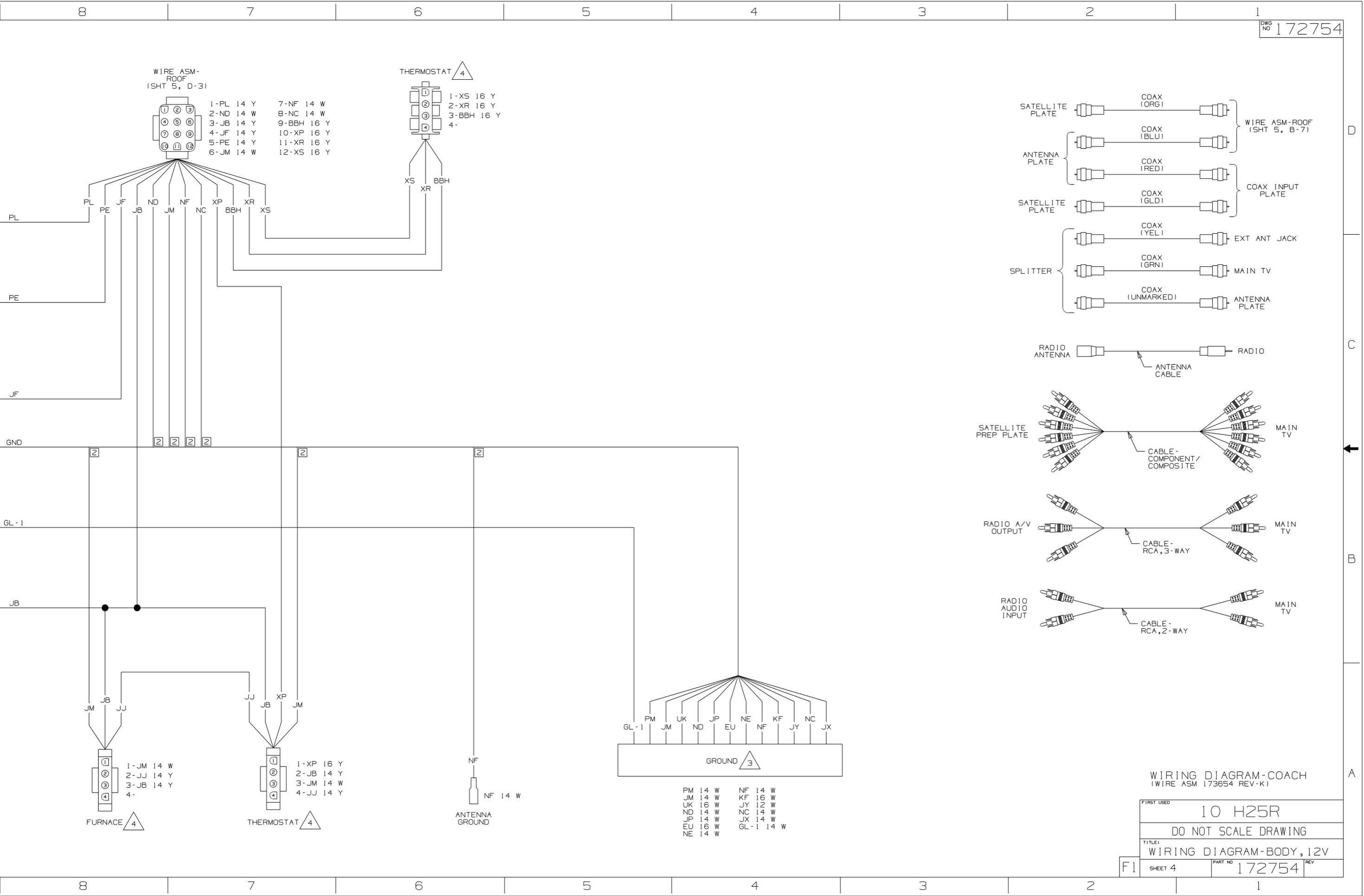
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



WIRING DIAGRAM-IP, MAIN (WIRE ASM 171191 REV-AE)

FIRST USED
10 H25R
DO NOT SCALE DRAWING
TITLE:
WIRING DIAGRAM-BODY, 12V





WIRE ASM-ROOF (SHT 5, D-3)

- 1-PL 14 Y
- 2-ND 14 W
- 3-JB 14 Y
- 4-JF 14 Y
- 5-PE 14 Y
- 6-JM 14 W
- 7-NF 14 W
- 8-NC 14 W
- 9-BBH 16 Y
- 10-XP 16 Y
- 11-XR 16 Y
- 12-XS 16 Y

THERMOSTAT 4

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

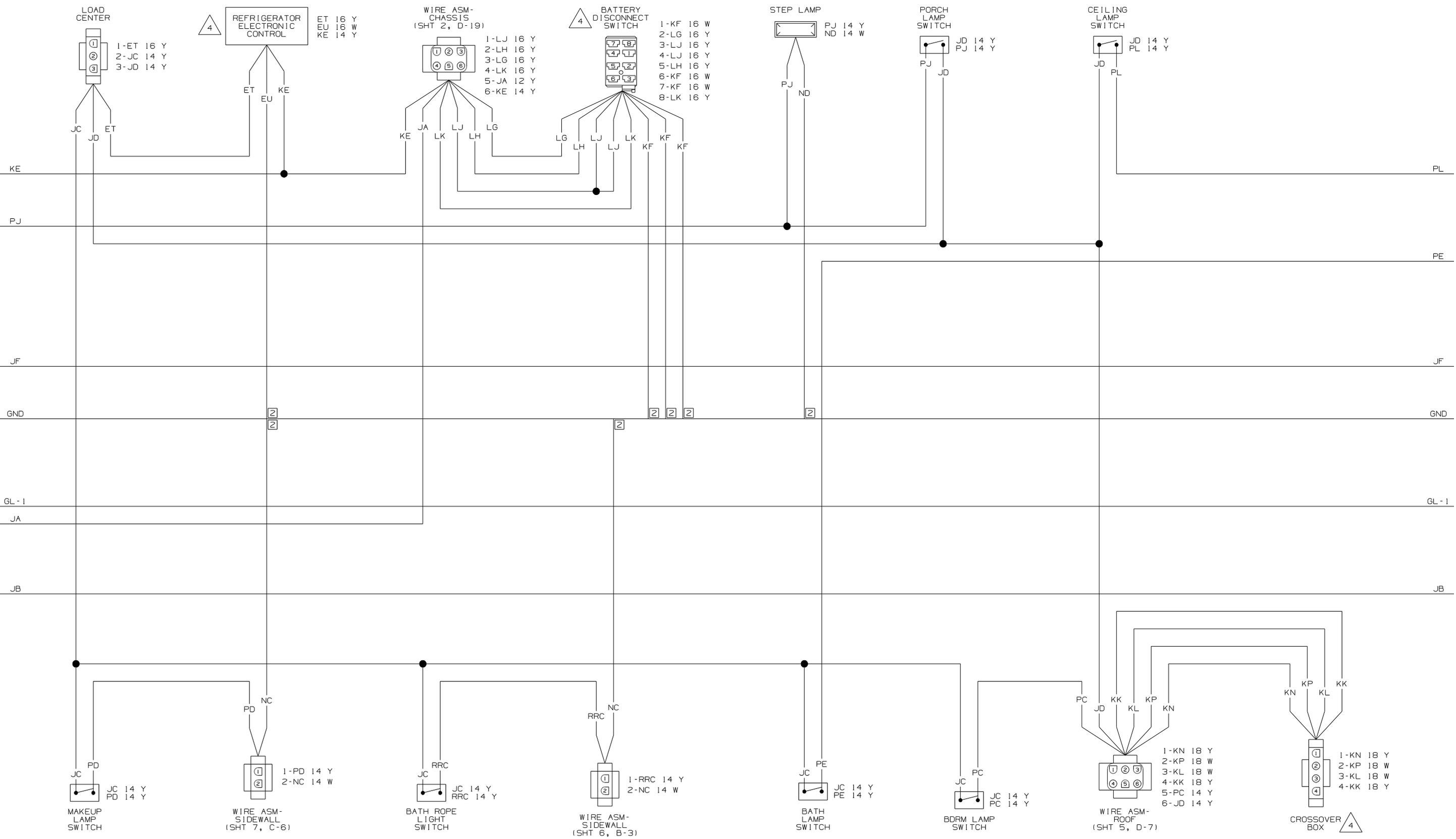
- 1-JM 14 W
- 2-JJ 14 Y
- 3-JB 14 Y
- 4-

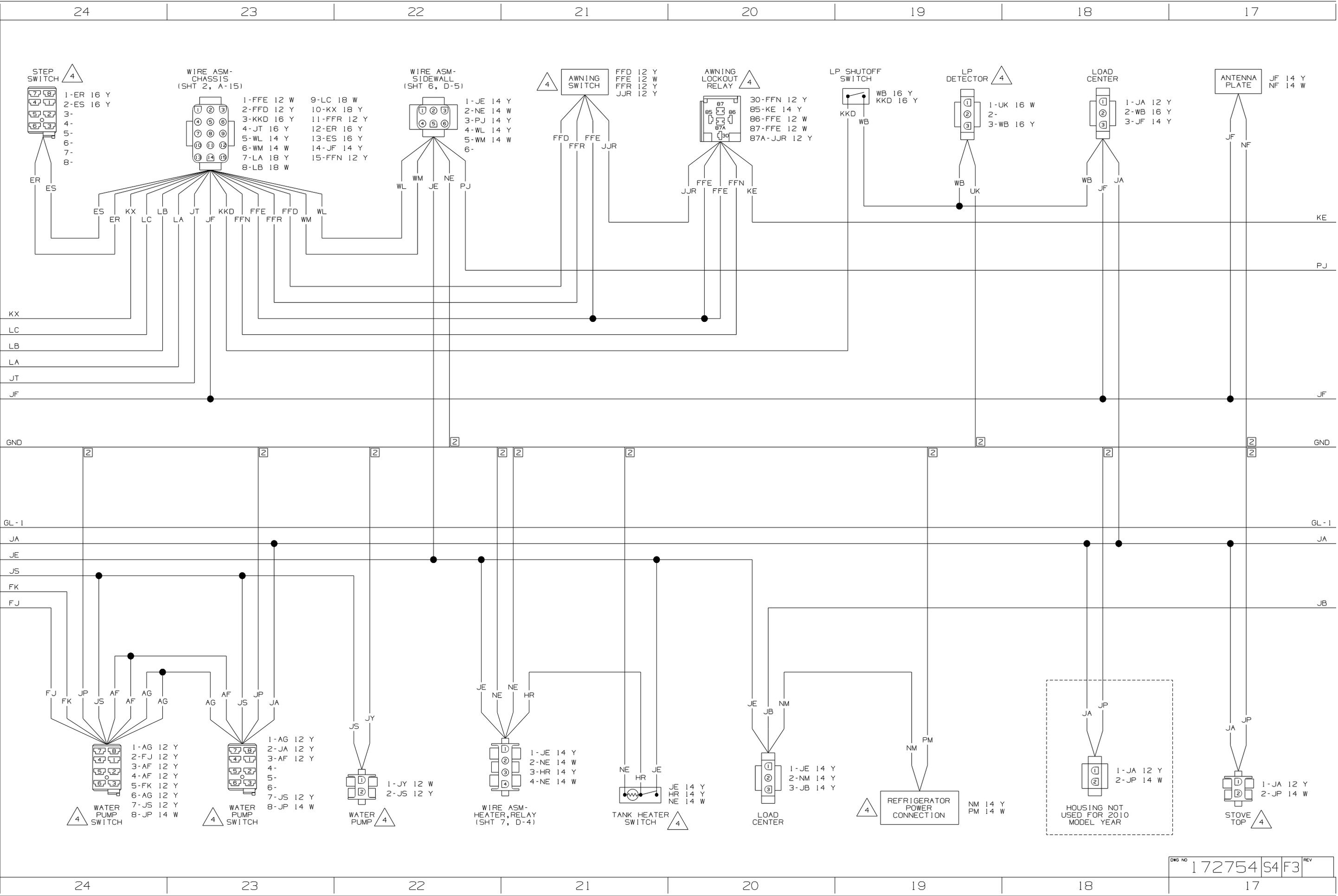
- 1-XP 16 Y
- 2-JB 14 Y
- 3-JM 14 W
- 4-JJ 14 Y

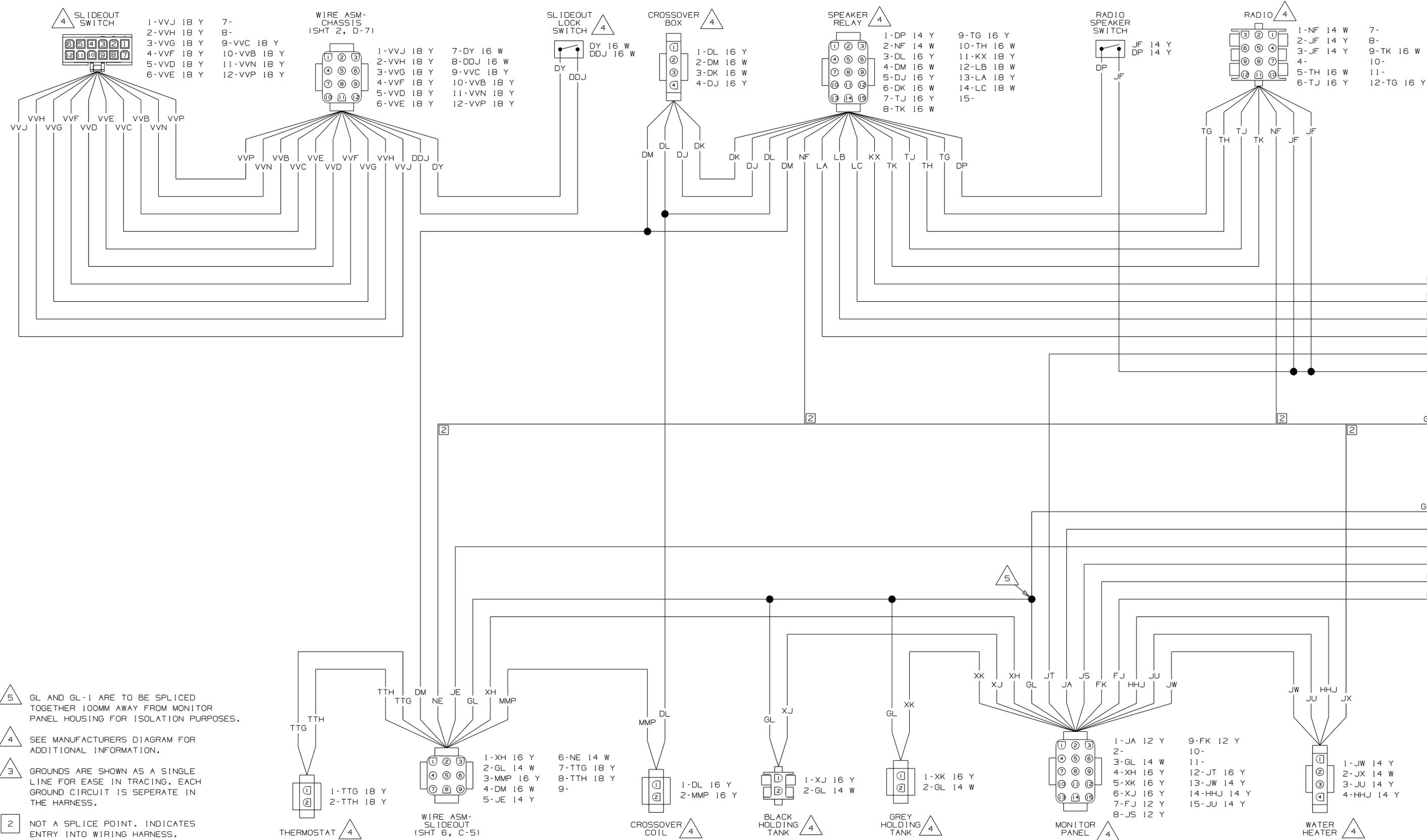
- PM 14 W
- JM 14 W
- UK 16 W
- ND 14 W
- JP 14 W
- EU 16 W
- NE 14 W
- NF 14 W
- KF 16 W
- JY 12 W
- JX 14 W
- GL-1 14 W
- NC 14 W

WIRING DIAGRAM-COACH (WIRE ASM 173654 REV-K)

FIRST USED	10 H25R		
TITLE	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-BODY, 12V		
SHEET 4	PART NO	172754	REV



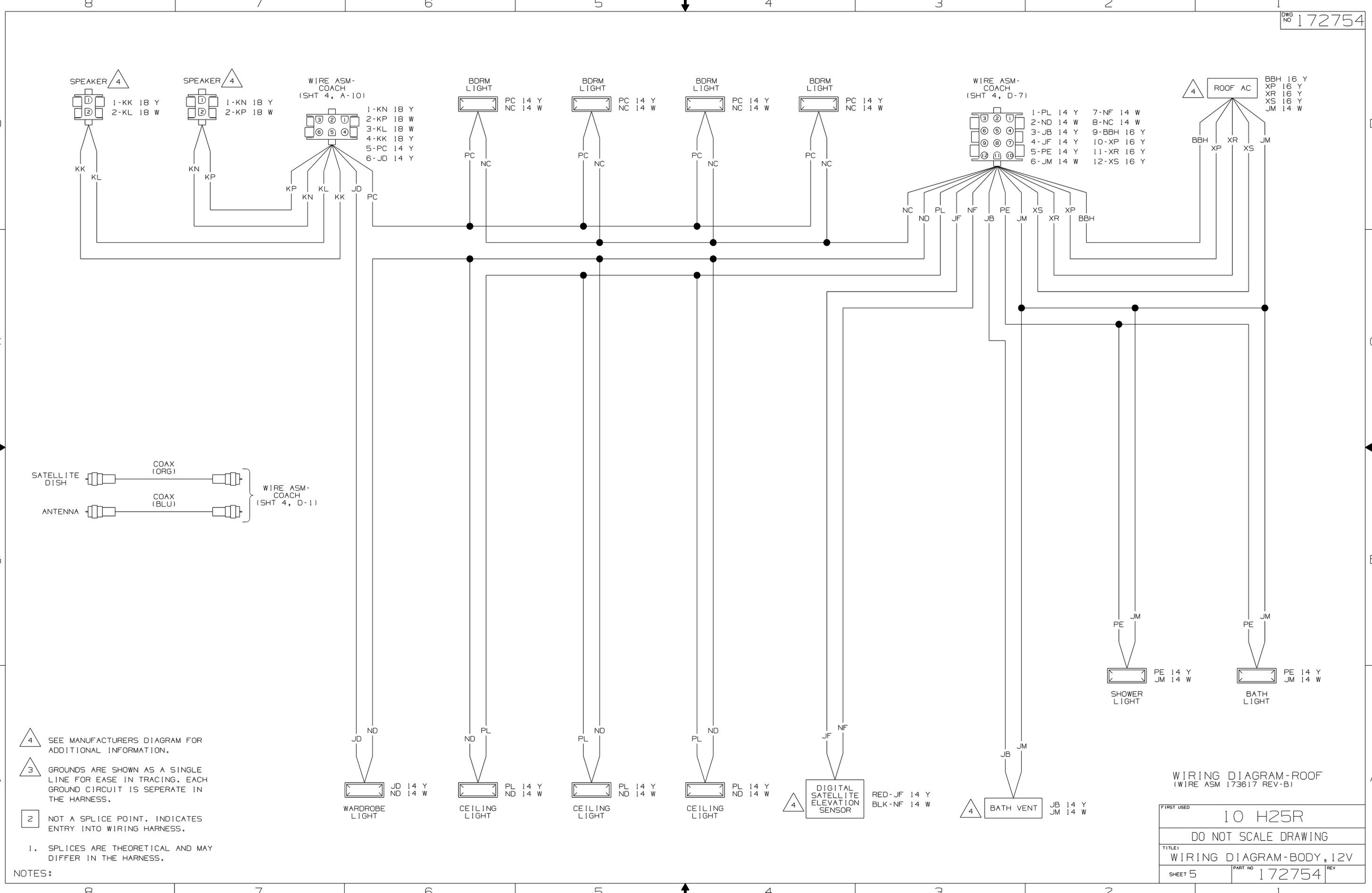




- 5 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
- 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

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

NOTES:

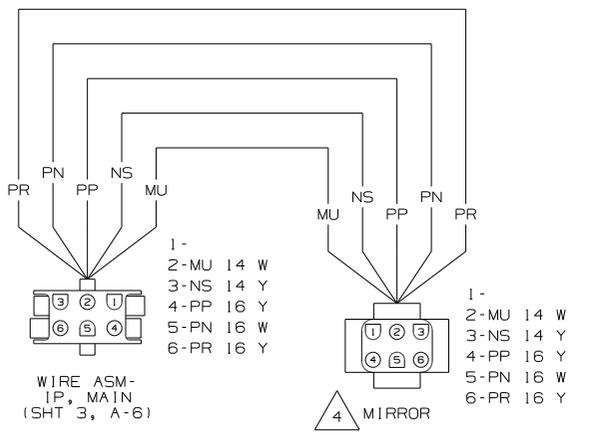
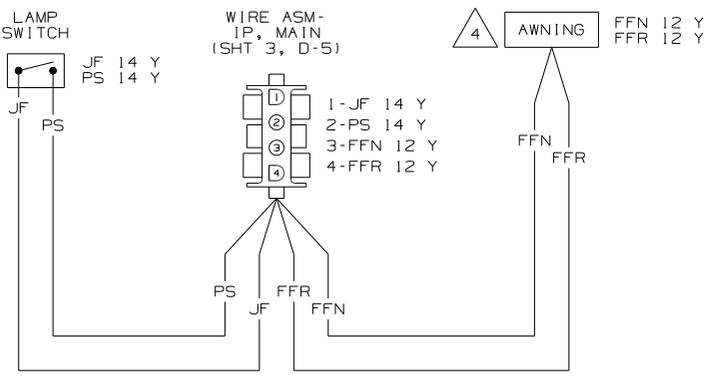


- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
- 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

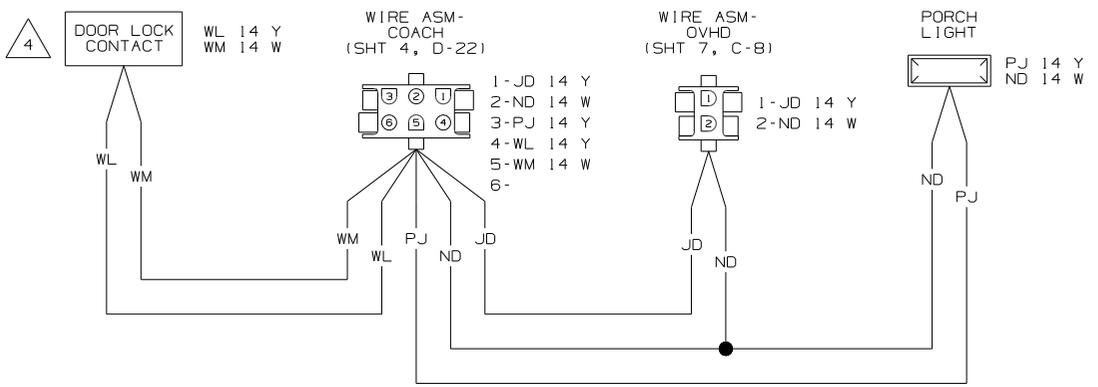
NOTES:

WIRING DIAGRAM-ROOF
(WIRE ASM 173617 REV-B)

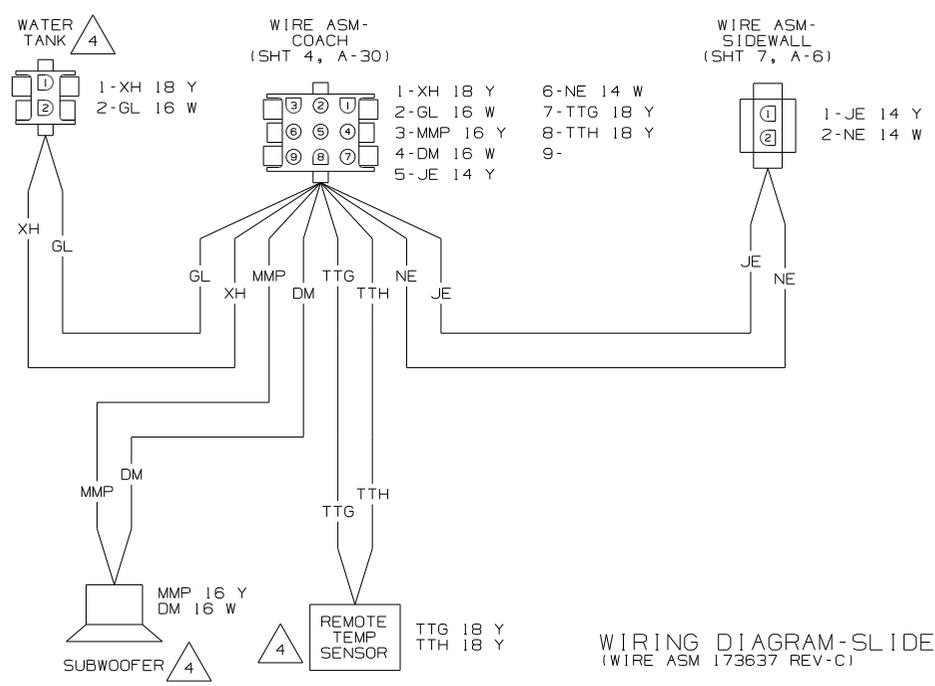
FIRST USED	10 H25R
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM-BODY, 12V
SHEET 5	PART NO 172754 REV



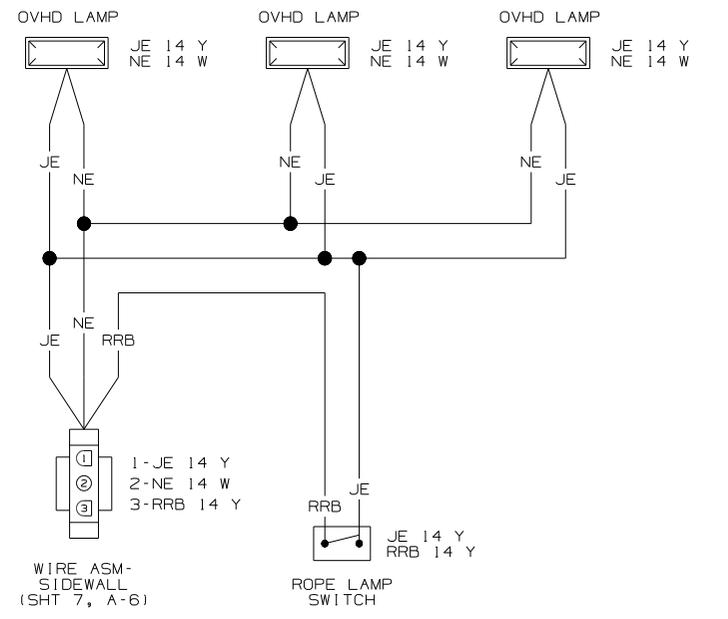
WIRING DIAGRAM-SIDEWALL, FRONT
(WIRE ASM 171379 REV-B)



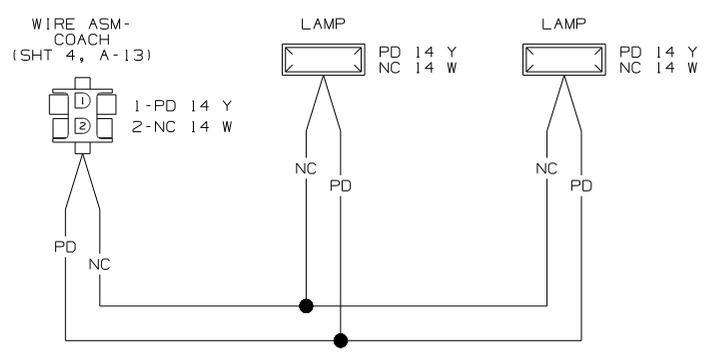
WIRING DIAGRAM-SIDEWALL
(WIRE ASM 173633 REV-B)



WIRING DIAGRAM-SLIDEOUT
(WIRE ASM 173637 REV-C)



WIRING DIAGRAM-OVHD
(WIRE ASM 172396 REV-B)

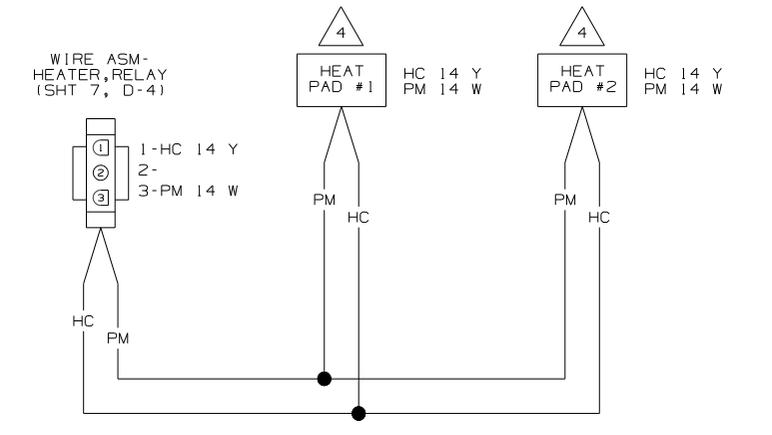
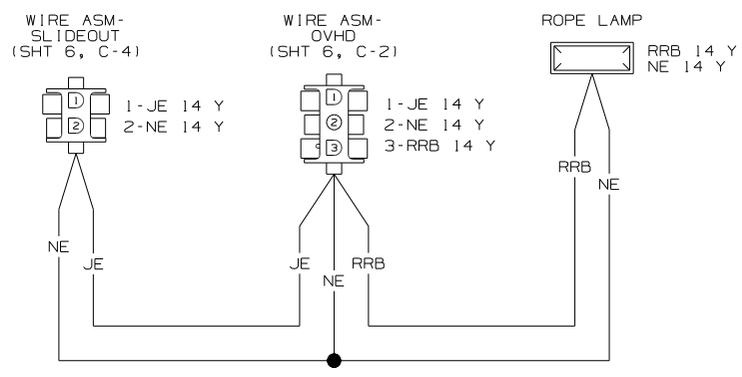
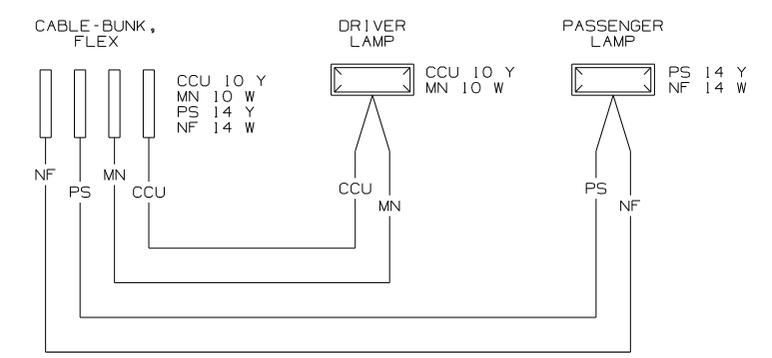
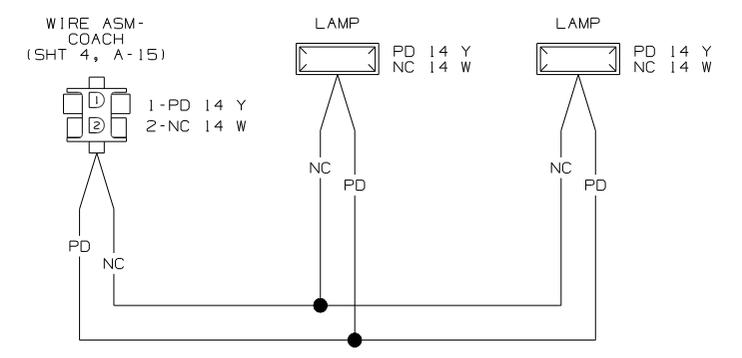
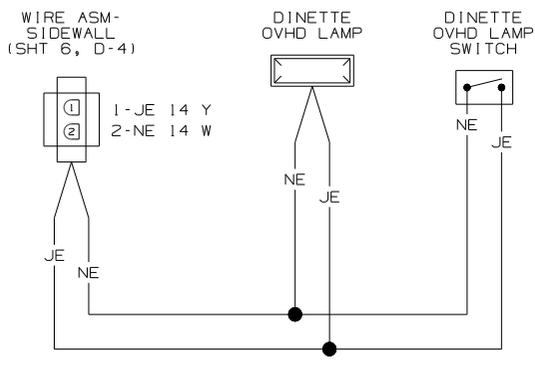
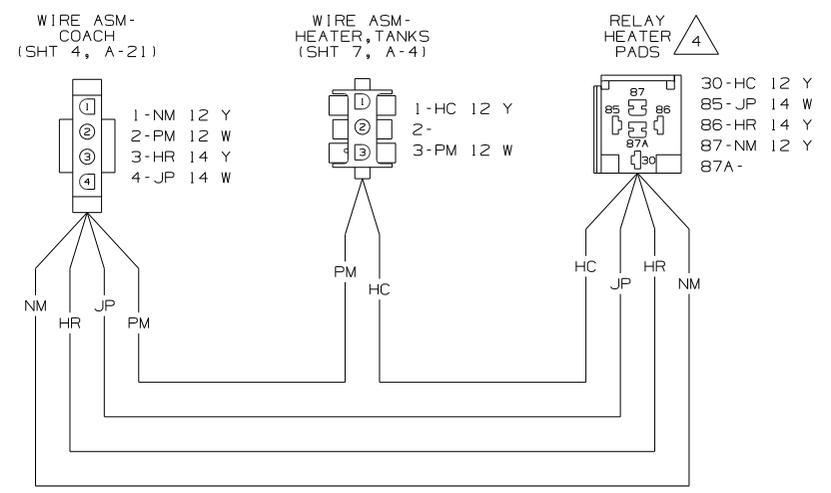
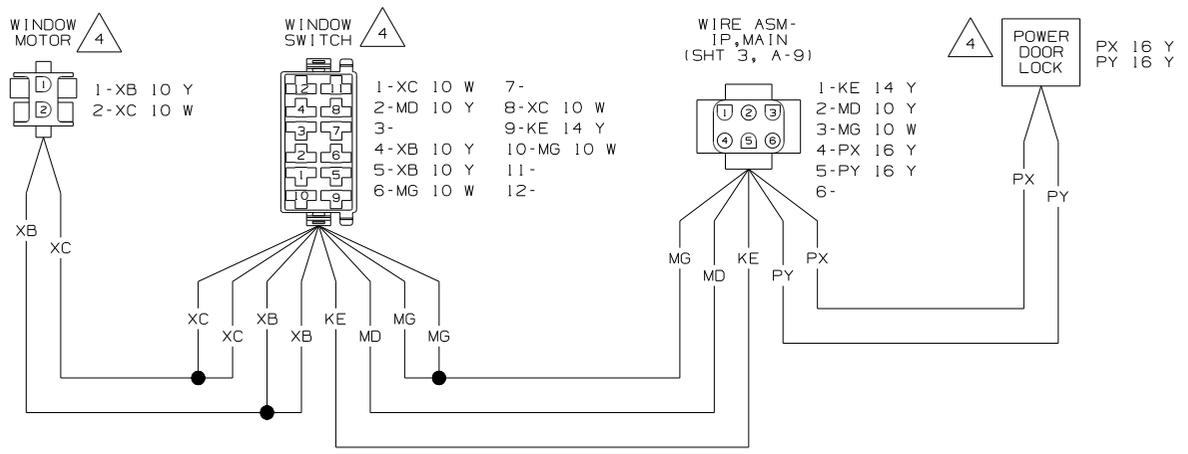


WIRING DIAGRAM-SIDEWALL
(WIRE ASM 173634 REV-A)

- 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:

FIRST USED	10 H25R
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 172754 REV



- 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:

FIRST USED	10 H25R
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 7	PART NO 172754 REV