



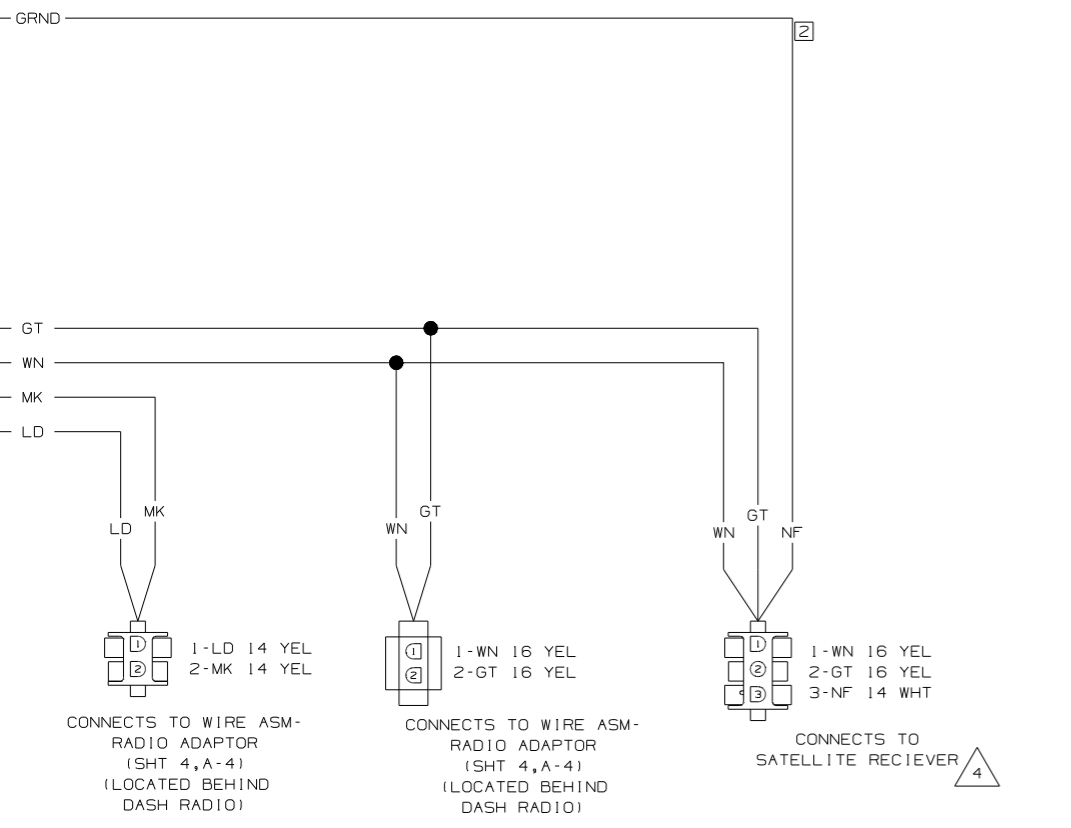
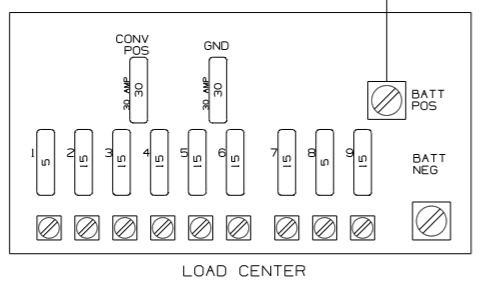
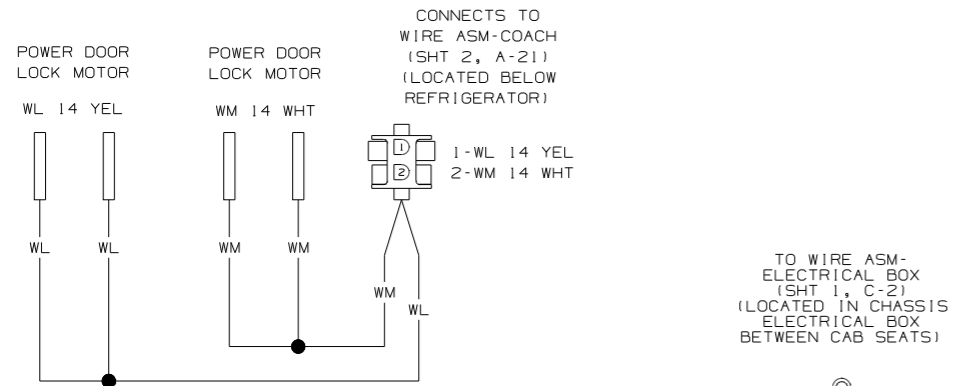
DANGER

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.

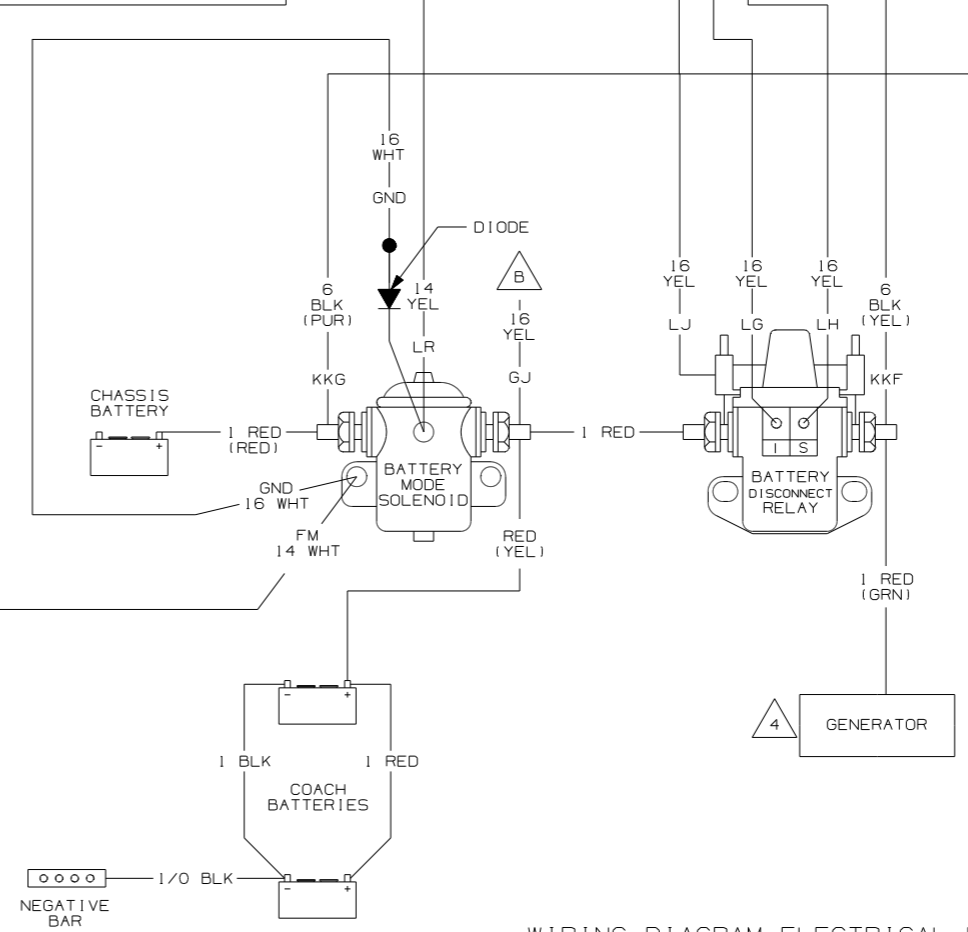
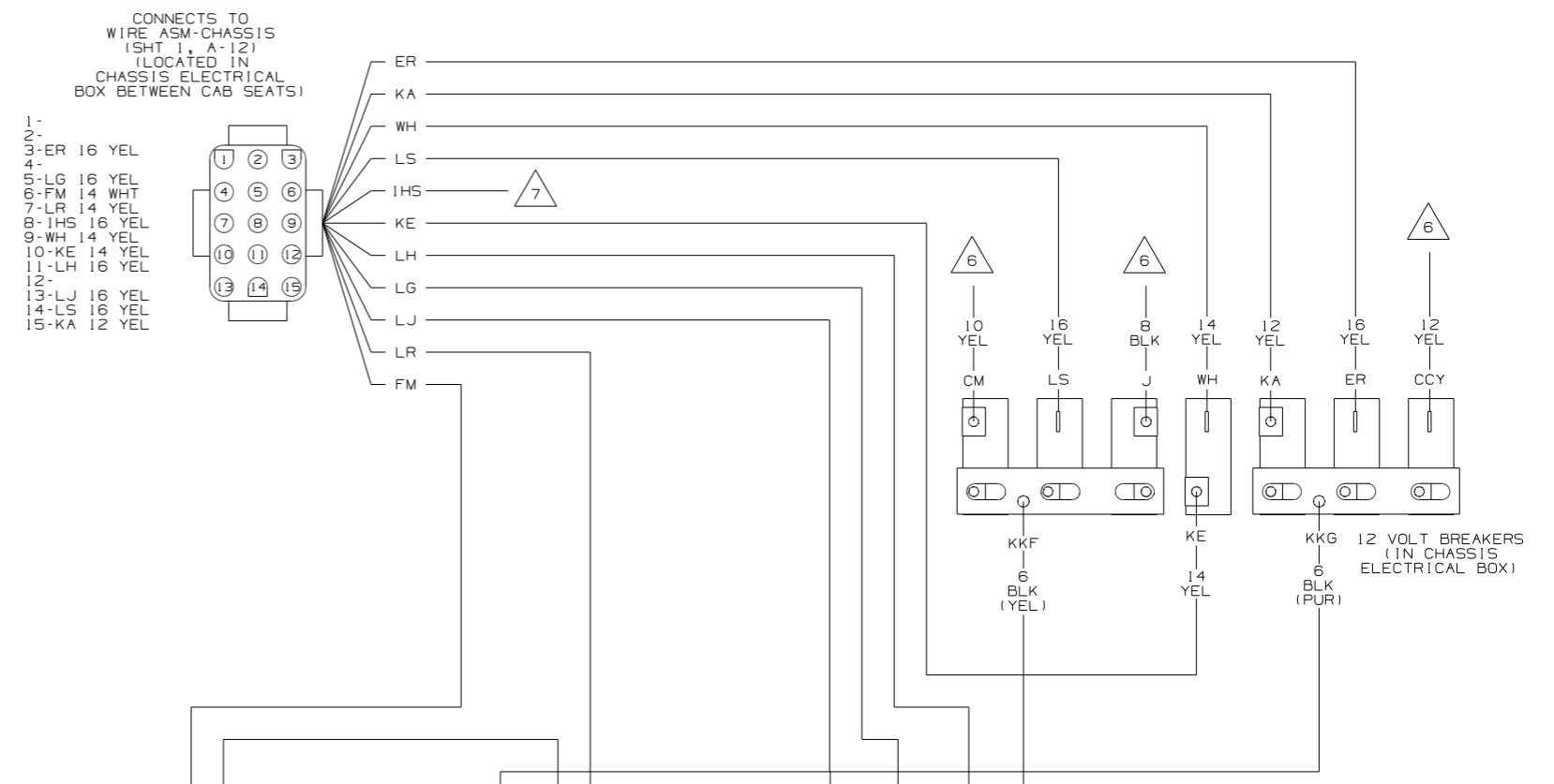


CAUTION

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-CHASSIS
(WIRE ASM 159092 REV-F)



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

WINNEBAGO		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHR		FIRST USED 07 523B	
P.E.		UNSPECIFIED TOLERANCES ARE:	
M.E.		MATERIAL:	
DSNR		WHOLE DIM (XX) :	
		ONE-PLACE (X.X) :	
		TWO-PLACE (X.XX) :	
		ANGLE :	
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM BODY, 12V			
SHEET 1 of 3	PART NO 159091	REV	

CONNECTS TO
WIRE ASM-RADIO
ADAPTOR
(SHT 4, A-5)
(LOCATED BEHIND
DASH RADIO)

CONNECTS TO
WIRE ASM-TAILLAMPS 5

CONNECTS TO
REAR VIEW MONITOR 4

CONNECTS TO
ISOLATED STUD

S 6 BLK
MS 14 WHT
TP 14 WHT
NF 14 WHT
MP 14 WHT
GL-1 14 WHT
FM 14 WHT

BATTERY
BOOST
SWITCH

RUN ONLY
CIRCUIT

CONNECTS TO
WIRE ASM-COACH
(SHT 2, D-29)
(LOCATED BELOW
REFRIGERATOR)

- 1-LA 18 YEL
- 2-LB 18 WHT
- 3-LC 18 WHT
- 4-KX 18 YEL
- 5-ER 16 YEL
- 6-ES 16 YEL
- 7-JT 16 YEL
- 8-MM 14 YEL
- 9-LP 16 YEL
- 10-LL 16 WHT
- 11-LM 16 WHT
- 12-LN 16 WHT

- 1-LA 18 YEL
- 2-LC 18 WHT
- 3-KX 16 YEL
- 4-LB 18 WHT

- A-MM 14 YEL
- B-MS 14 WHT
- C-TR 14 YEL
- D-TP 14 WHT

- 1-TR 14 YEL
- 2-MP 14 WHT
- 3-WJ 14 YEL

RUN/ACC
CIRCUIT
WJ 14 YEL

S 6 BLK

MP 14 WHT
JT 16 YEL

- 1-LS 16 YEL
- 2-LR 14 YEL
- 3-
- 4-KE 14 YEL
- 5-
- 6-
- 7-
- 8-
- 9-
- 10-
- 11-
- 12-

LA LB LC KX

MM MS TP TR

TR MP WJ

S

LP TANK

LS LR KE

KE

LA LB LC KX

MM MS TP TR

JT ER ES

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

LP LL LM LN

- A-LN 16 WHT
- B-LM 16 WHT
- C-LL 16 WHT
- D-
- E-
- F-LP 16 YEL
- G-
- H-

- KD 18 WHT
- MP 18 WHT

- A-KA 12 YEL
- B-WH 14 YEL
- C-KD 18 WHT
- D-ES 16 YEL

- 1-
- 2-
- 3-ER 16 YEL
- 4-
- 5-LG 18 YEL
- 6-FM 14 WHT
- 7-LR 14 YEL
- 8-
- 9-WH 14 YEL
- 10-KE 14 YEL
- 11-LH 18 YEL
- 12-
- 13-LJ 18 YEL
- 14-LS 16 YEL
- 15-KA 12 YEL

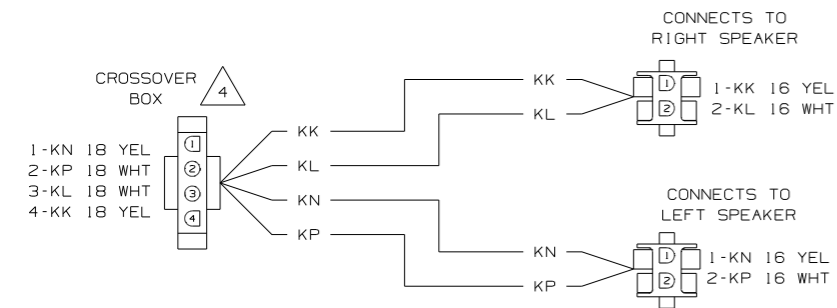
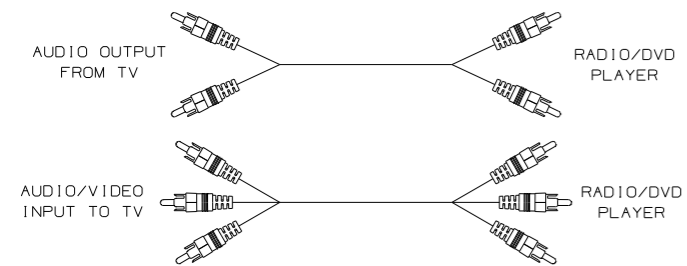
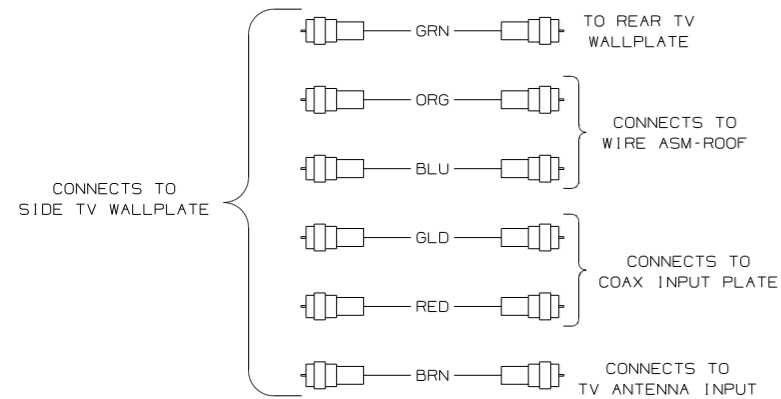
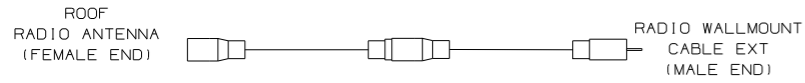
- 1-LJ 18 YEL
- 2-LG 18 YEL
- 3-LH 18 YEL
- 4-JF 14 YEL
- 5-GL-1 14 WHT
- 6-

- 1-JF 14 YEL
- 2-WN 16 YEL
- 3-
- 4-LD 14 YEL
- 5-JF 14 YEL
- 6-GT 16 YEL
- 7-
- 8-MK 14 YEL
- 9-
- 10-
- 11-
- 12-

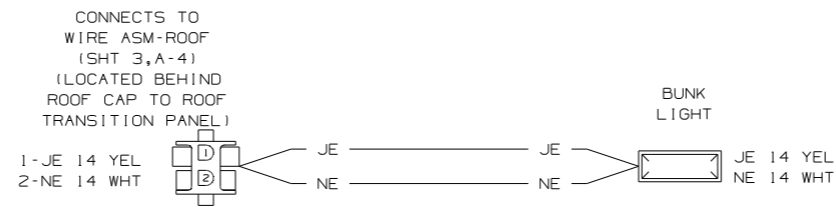
- 7 WIRE NOT USED.
- 6 WIRE IS FROM WIRE ASM-CHASSIS.
- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
- 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

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

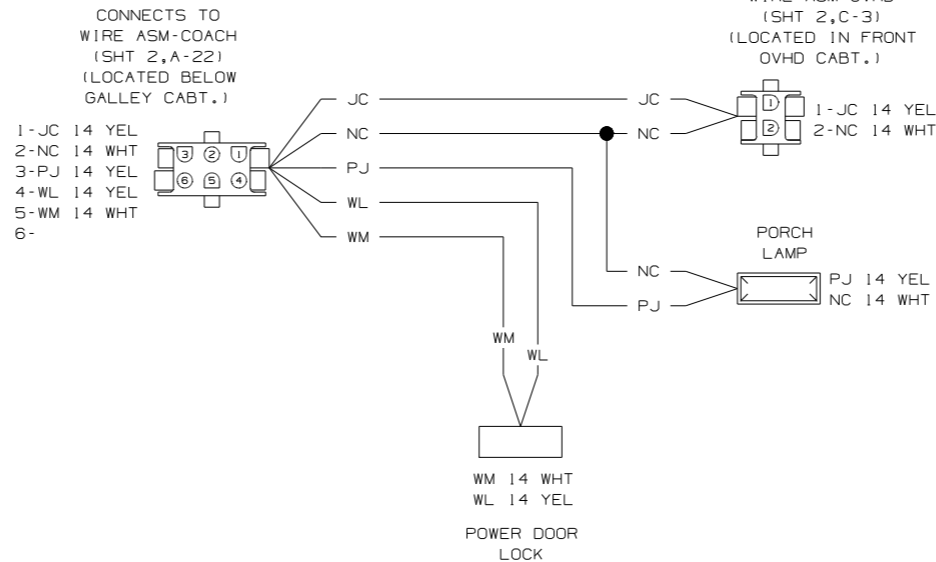
NOTES:



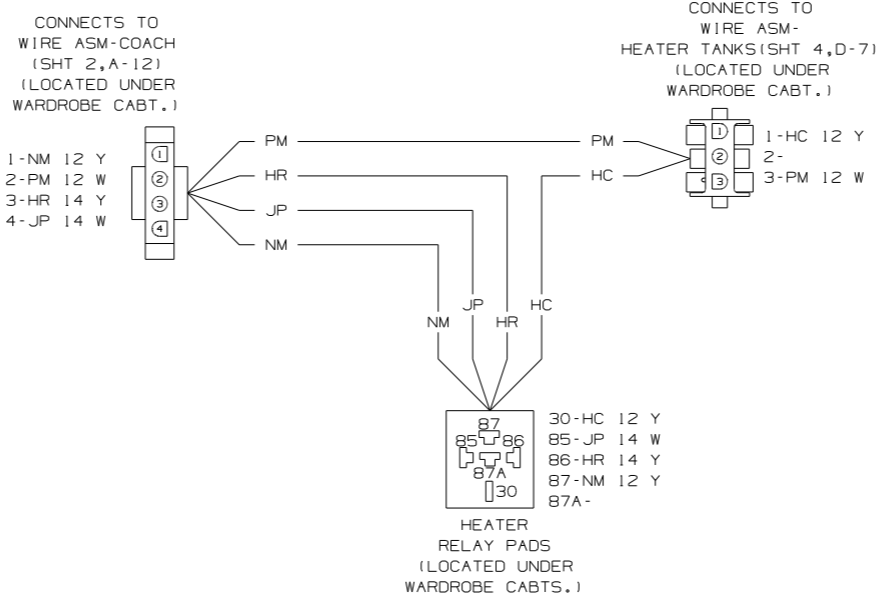
WIRING DIAGRAM-COACH
(WIRE ASM 159093 REV-J)



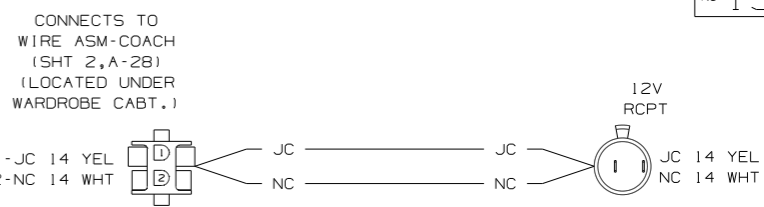
WIRING DIAGRAM-EXTENSION, 2 PIN
(WIRE ASM 149130 REV-A)



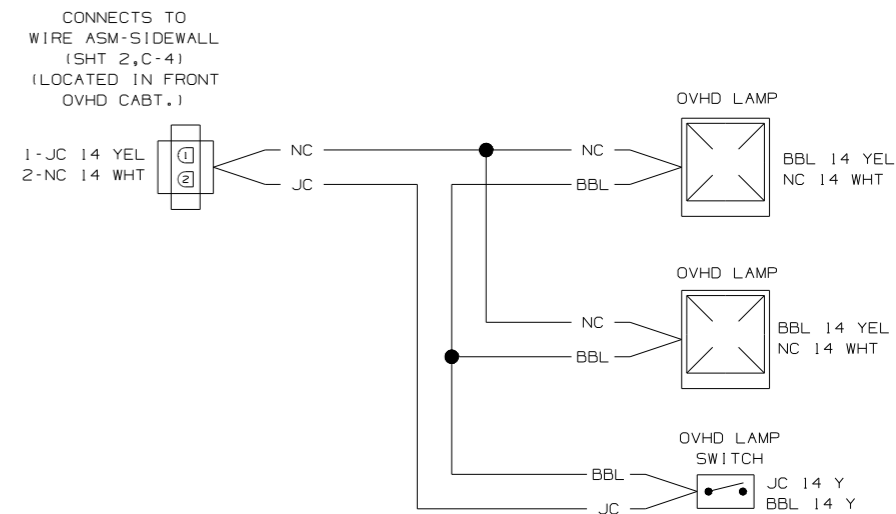
WIRING DIAGRAM-SIDEWALL
(WIRE ASM 159438 REV-A)



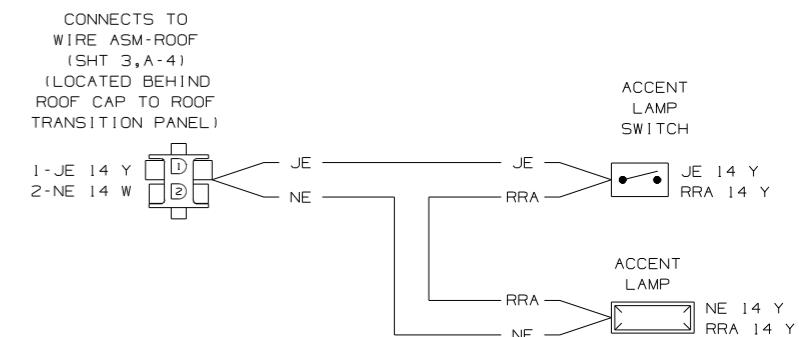
WIRING DIAGRAM-HEATER, RELAY
(WIRE ASM 153891 REV-A)



WIRING DIAGRAM-SIDEWALL
(WIRE ASM 151581 REV-C)

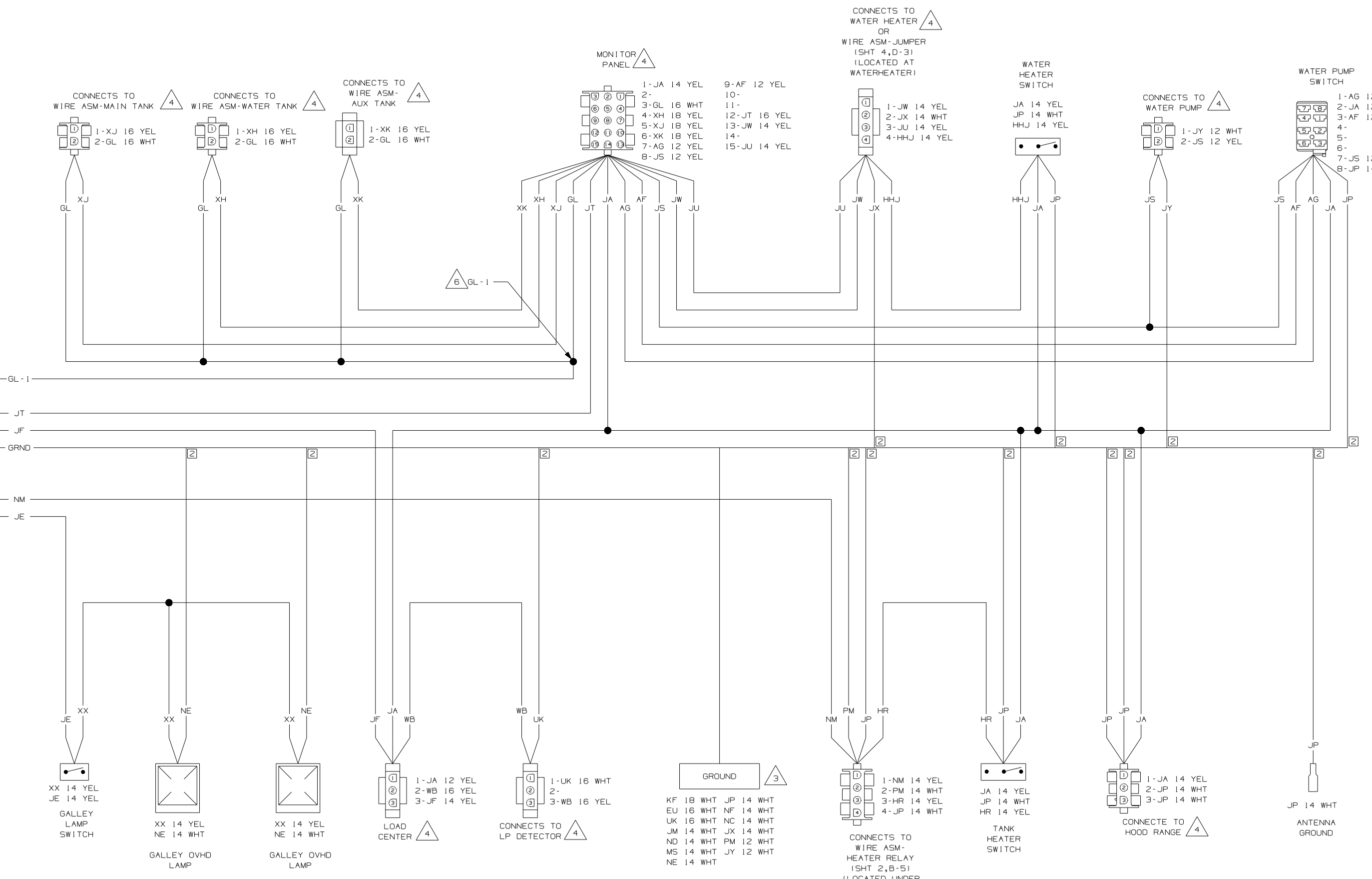


WIRING DIAGRAM-OVHD
(WIRE ASM 159440 REV-B)



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

FIRST USED	07 523B
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DAIGRAM BODY 12V
SHEET 2	PART NO 159091



SPEAKER RELAY
(LOCATED BELOW REFRIGERATOR)

- 1-DP 14 YEL
- 2-NF 14 WHT
- 3-DL 16 YEL
- 4-DM 16 WHT
- 5-DJ 18 YEL
- 6-DK 18 WHT
- 7-TJ 18 YEL
- 8-TK 18 WHT
- 9-TG 18 YEL
- 10-TH 18 YEL
- 11-KX 18 YEL
- 12-LB 18 WHT
- 13-LA 18 YEL
- 14-LC 18 WHT
- 15-

CONNECTS TO RADIO WALLMOUNT

- 1-NF 14 WHT
- 2-JF 14 YEL
- 3-JF 14 YEL
- 4-
- 5-
- 6-TJ 18 YEL
- 7-TH 18 WHT
- 8-
- 9-
- 10-
- 11-TK 18 WHT
- 12-TG 18 YEL

RADIO/TV SWITCH

- DP 14 YEL
- JF 14 YEL

REAR TV WALLPLATE

- JF 14 YEL
- NF 14 WHT

TV SWITCH

- EX 14 YEL
- JF 14 YEL

CONNECTS TO WIRE ASM-TV

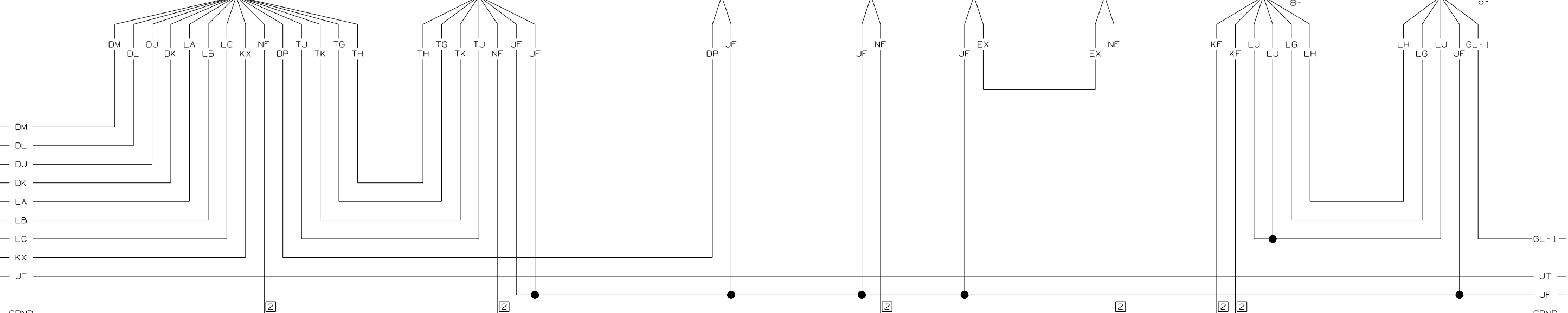
- 1-EX 14 YEL
- 2-NF 14 WHT

CONNECTS TO BATTERY DISCONNECT SWITCH

- 1-LJ 18 YEL
- 2-LG 18 YEL
- 3-KF 18 WHT
- 4-KF 18 WHT
- 5-LH 18 YEL
- 6-LJ 18 YEL
- 7-
- 8-

CONNECTS TO WIRE ASM-CHASSIS (SHT 1,A-11)
(LOCATED BELOW REFRIGERATOR)

- 1-LJ 18 YEL
- 2-LG 18 YEL
- 3-LH 18 YEL
- 4-JF 14 YEL
- 5-GL-1 14 WHT
- 6-



PORCH LAMP SWITCH

COURTESY LAMP

CONNECTS TO WIRE ASM-SIDEWALL (SHT 2,C-5)
(LOCATED BELOW GALLEY CABT.)

CONNECTS TO WIRE ASM-CHASSIS (SHT 1,D-7)
(LOCATED BELOW REFRIGERATOR)

CONNECTS TO THERMOSTAT

FURNACE

LOAD CENTER

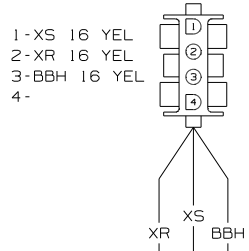
COMPT LAMP

BUNK LAMP

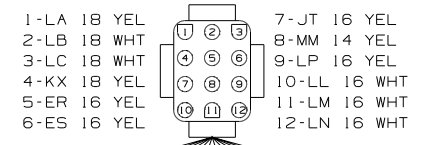
COMPT LAMP

D
C
B
A

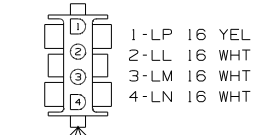
CONNECTS TO THERMOSTAT 4



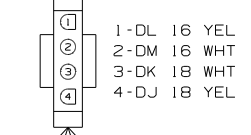
CONNECTS TO WIRE ASM-CHASSIS (SHT 1,C-16) (LOCATED BELOW REFRIGERATOR)



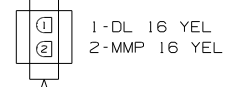
CONNECTS TO MONITOR PANEL 4



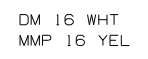
CROSSOVER BOX 4



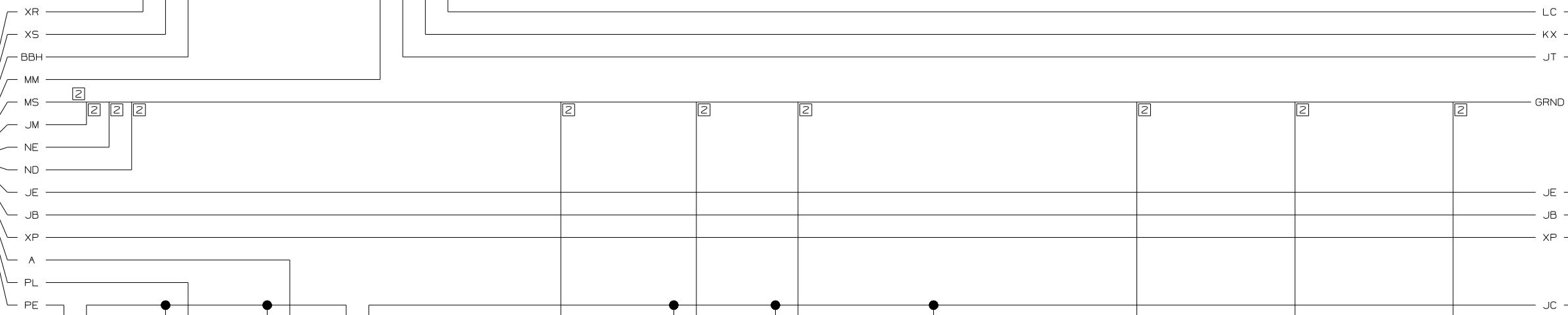
CROSSOVER BOX 4



SUBWOOFER

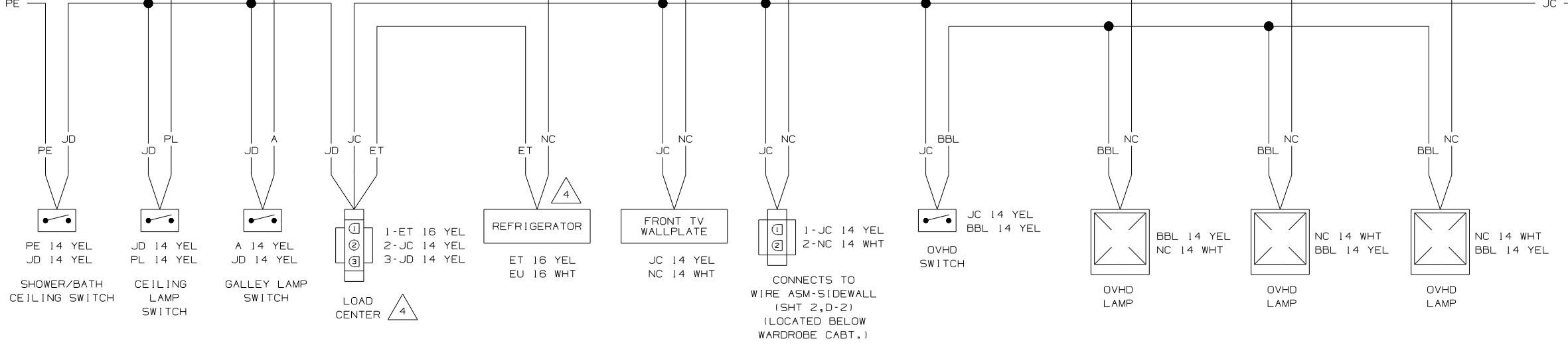


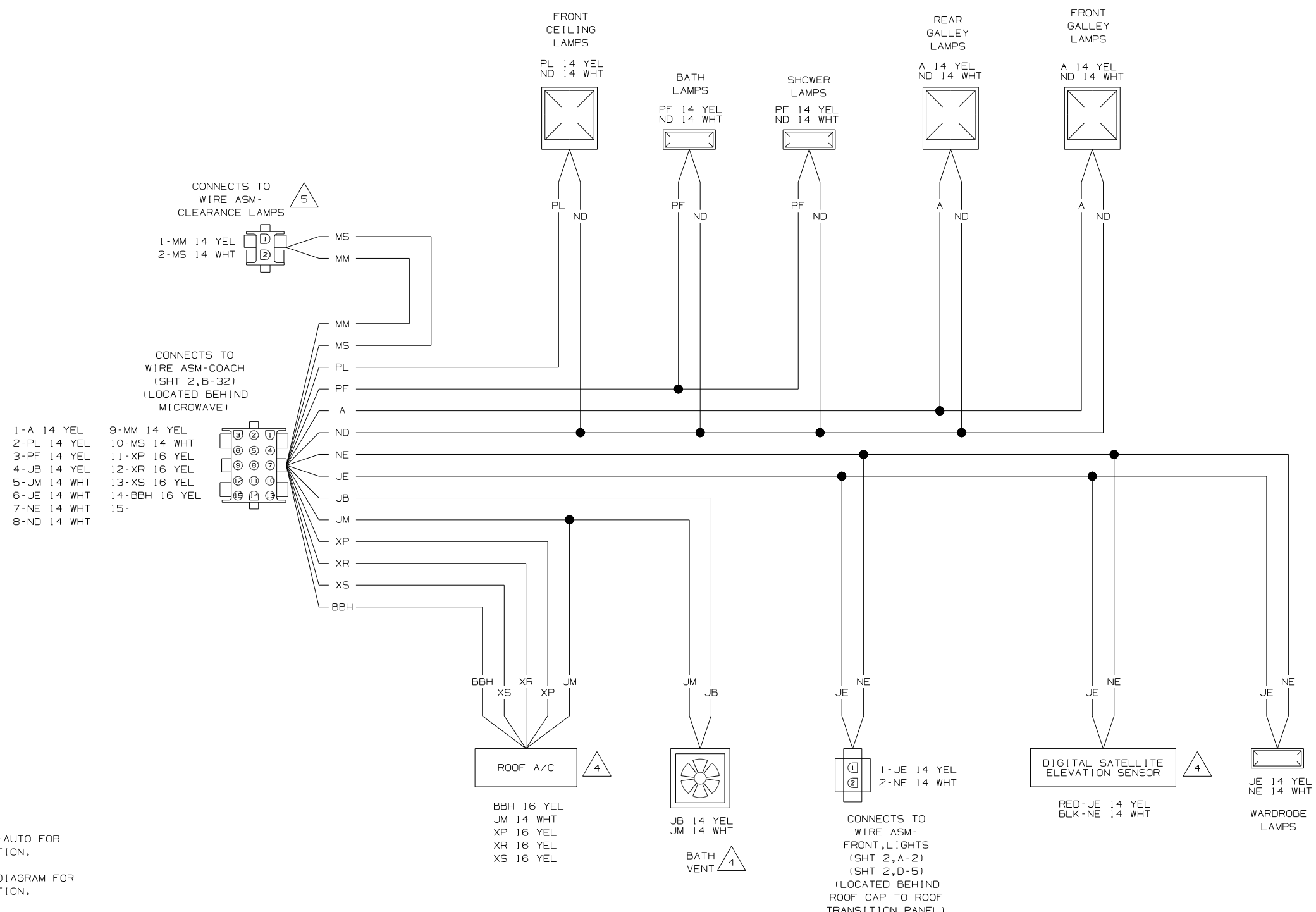
CONNECTS TO WIRE ASM-ROOF (SHT 3,C-7) (LOCATED BEHIND MICROWAVE)



- 6 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 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:





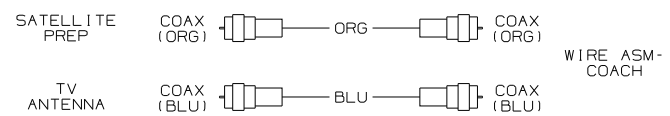
CONNECTS TO WIRE ASM-CLEARANCE LAMPS (5)

CONNECTS TO WIRE ASM-COACH (SHT 2,B-32) (LOCATED BEHIND MICROWAVE)

- 1-A 14 YEL
- 2-PL 14 YEL
- 3-PF 14 YEL
- 4-JB 14 YEL
- 5-JM 14 WHT
- 6-JE 14 WHT
- 7-NE 14 WHT
- 8-ND 14 WHT
- 9-MM 14 YEL
- 10-MS 14 WHT
- 11-XP 16 YEL
- 12-XR 16 YEL
- 13-XS 16 YEL
- 14-BBH 16 YEL
- 15-

- 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.

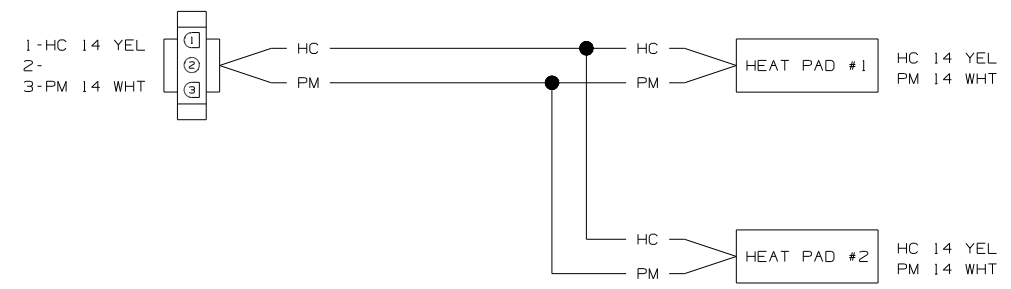
NOTES:



WIRING DIAGRAM-ROOF (WIRE ASM 159094 REV-F)

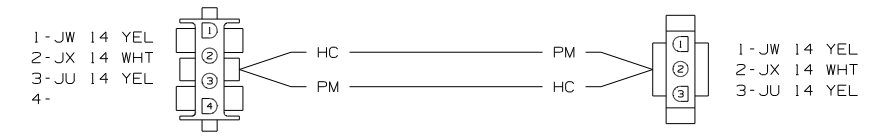
FIRST USED	07 523B	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY 12V	
SHEET 3	PART NO 159091	REV

CONNECTS TO
WIRE ASM-HEATER RELAY
(SHT 4,B-4)
(LOCATED UNDER
WARDROBE CABT.)

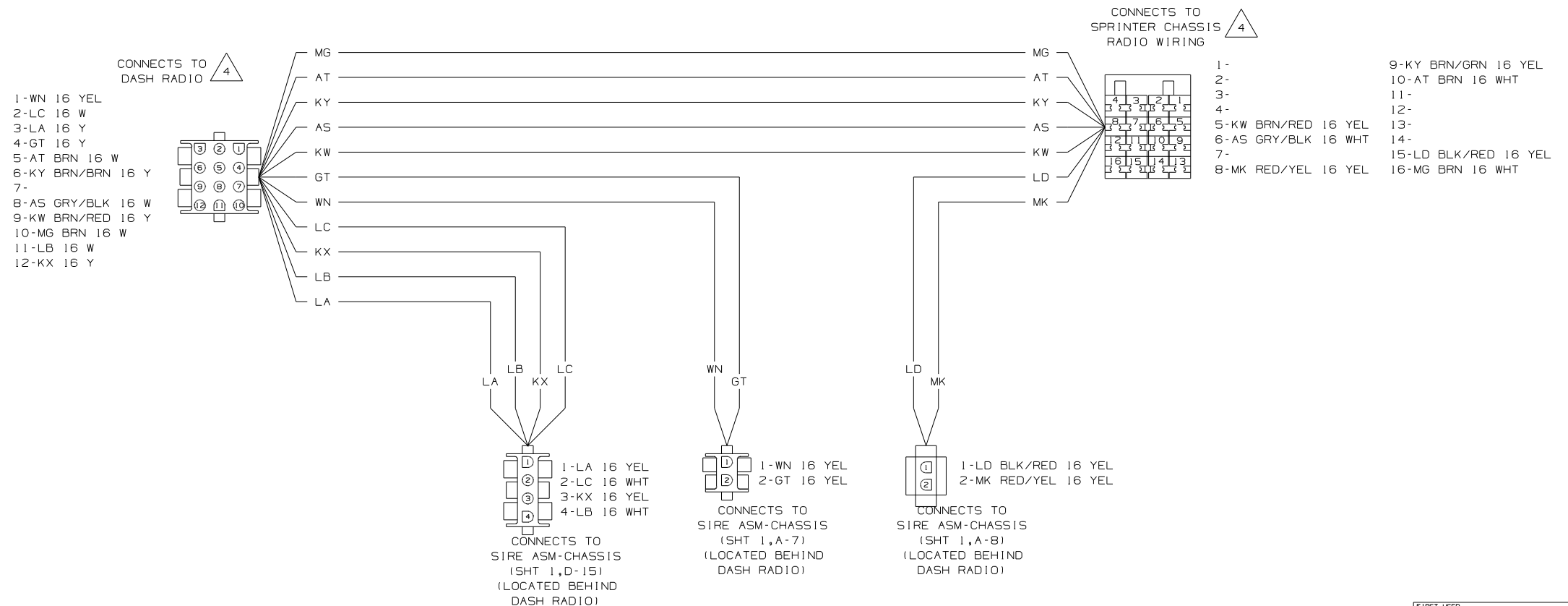


WIRING DIAGRAM-HEATER,TANKS
(WIRE ASM 134551 REV-L)

CONNECTS TO
WIRE ASM-COACH
(SHT 2,D-12)
(LOCATED AT
WATER HEATER)



WIRING DIAGRAM-JUMPER,WTR HTR
(WIRE ASM 142263 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.

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

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

FIRST USED	07 523B
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM BODY, 12V
SHEET 4	PART NO 159091
REV	