



**DANGER**

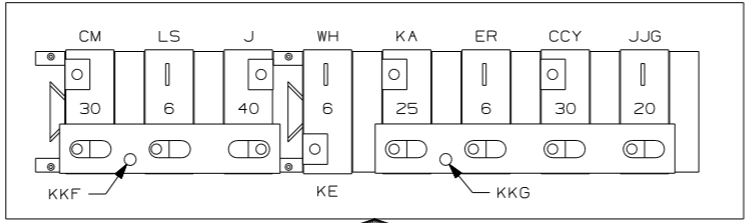
**Danger of electrical shock, burns or death.** Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



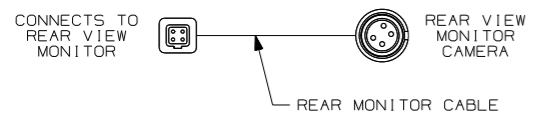
**CAUTION**

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.

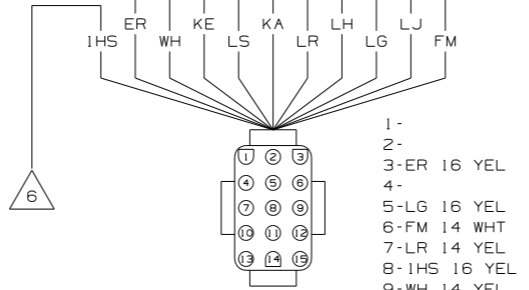
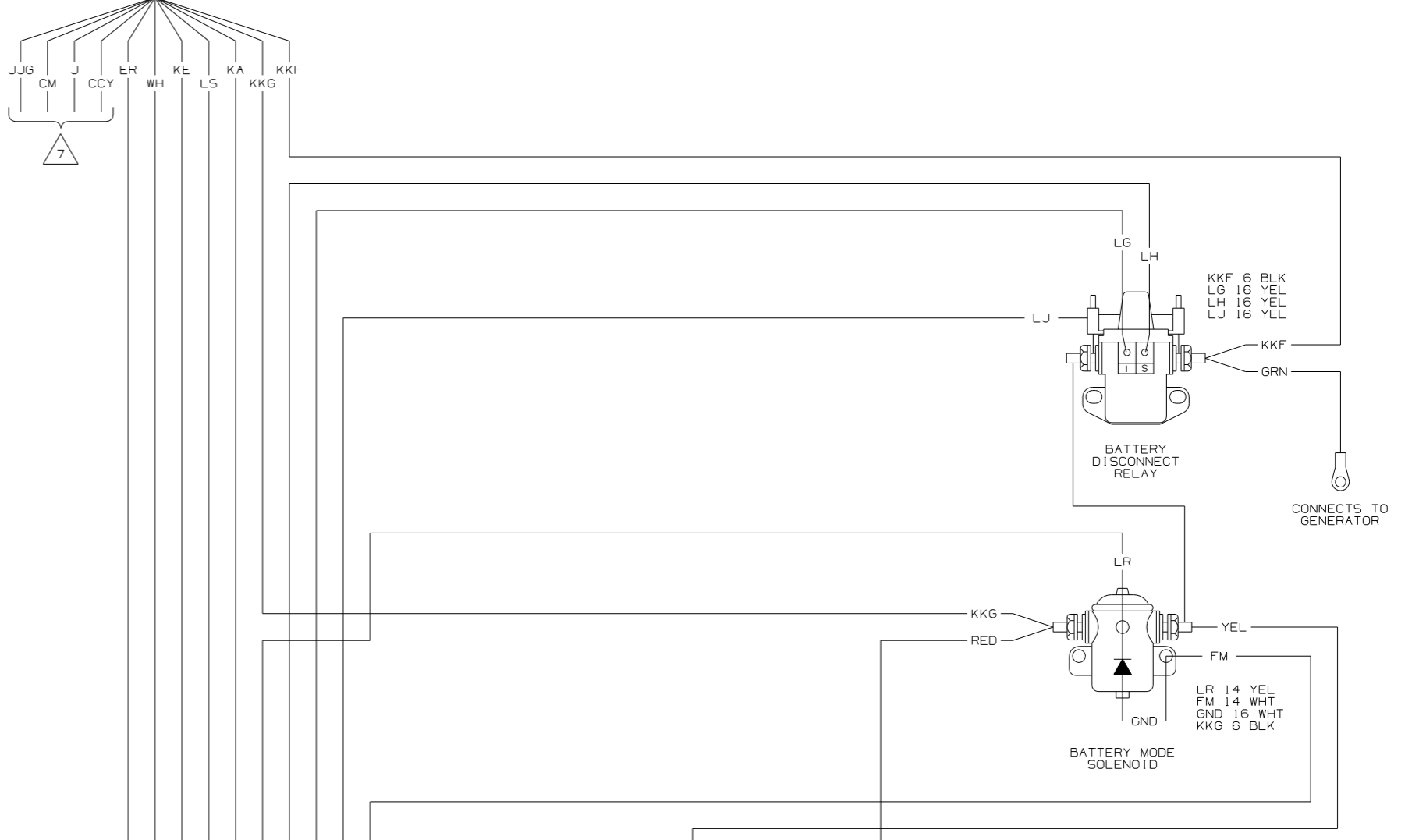
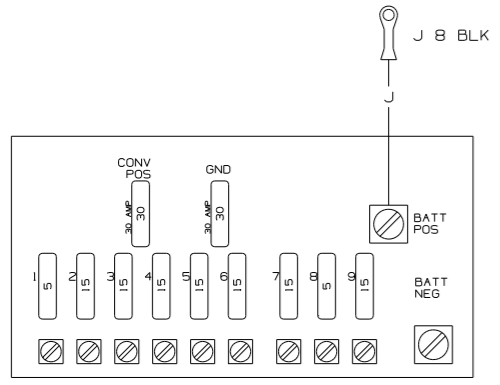
CHASSIS ELECTRICAL BOX



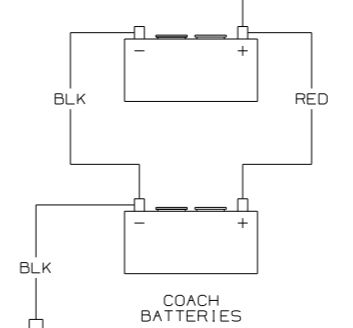
- LS 16 YEL
- WH 14 YEL
- KA 12 YEL
- ER 16 YEL
- KKF 6 BLK
- KE 14 YEL
- KKG 6 BLK
- J 8 BLK
- CM 10 YEL
- CCY 10 YEL
- JJG 12 YEL



CONNECTS TO CIRCUIT BREAKER COACH POWER (SHT 1, D-5) (LOCATED IN CHASSIS BREAKER BOX)



- 1-
  - 2-
  - 3-ER 16 YEL
  - 4-
  - 5-LG 16 YEL
  - 6-FM 14 WHT
  - 7-LR 14 YEL
  - 8-IHS 16 YEL
  - 9-WH 14 YEL
  - 10-KE 14 YEL
  - 11-LH 16 YEL
  - 12-
  - 13-LJ 16 YEL
  - 14-LS 16 YEL
  - 15-KA 12 YEL
- CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-20) OR SHT 2, A-12) (LOCATED IN CHASSIS BREAKER PANEL)

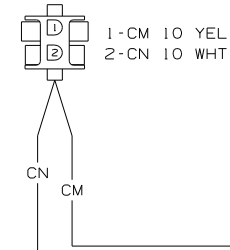


WIRING DIAGRAM-ELECTRICAL BOX (WIRE ASM 124125-04 REV-M)

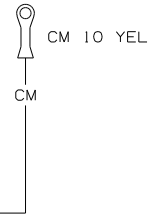
WIRING DIAGRAM-CHASSIS, FORD (WIRE ASM 159900 REV-B)

<b>WINNEBAGO</b>		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFT#	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHR#		FIRST USED	
P.E.		07 327L	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		MATERIAL:	
		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 9	PART NO	159877	

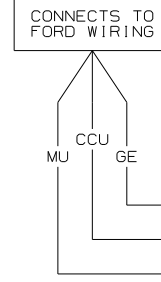
CONNECTS TO  
WIRE ASM-COACH  
(SHT 3, A-B)  
(LOCATED UNDER  
GALLEY CABT)



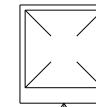
CONNECTS TO  
CIRCUIT BREAKER  
INVERTER  
(SHT 1, D-5)  
(LOCATED  
IN CHASSIS  
BREAKER BOX)



BLK-MU 14 WHT  
LT GRN/YEL-CCU 16 YEL  
BLK/LT BLU-GE 16 YEL

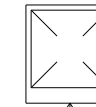


DOME LAMP



CCU 16 YEL  
GE 16 YEL  
MU 14 WHT

DOME LAMP



CCU 16 YEL  
GE 16 YEL  
MU 14 WHT

GND

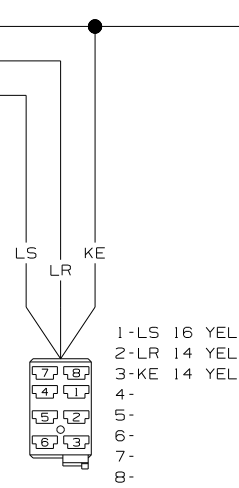
2

GND

KE

LR

LS



1-LS 16 YEL  
2-LR 14 YEL  
3-KE 14 YEL  
4-  
5-  
6-  
7-  
8-

CONNECTS  
TO BATTERY  
CHANGE OVER  
SWITCH



KE 14 YEL  
KE 14 YEL

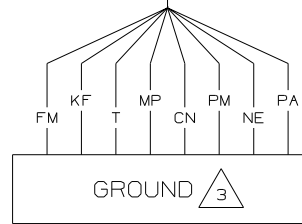
CONNECTS  
TO FORD RUN  
ONLY CIRCUIT  
(WHT/PUR WIRE)

4

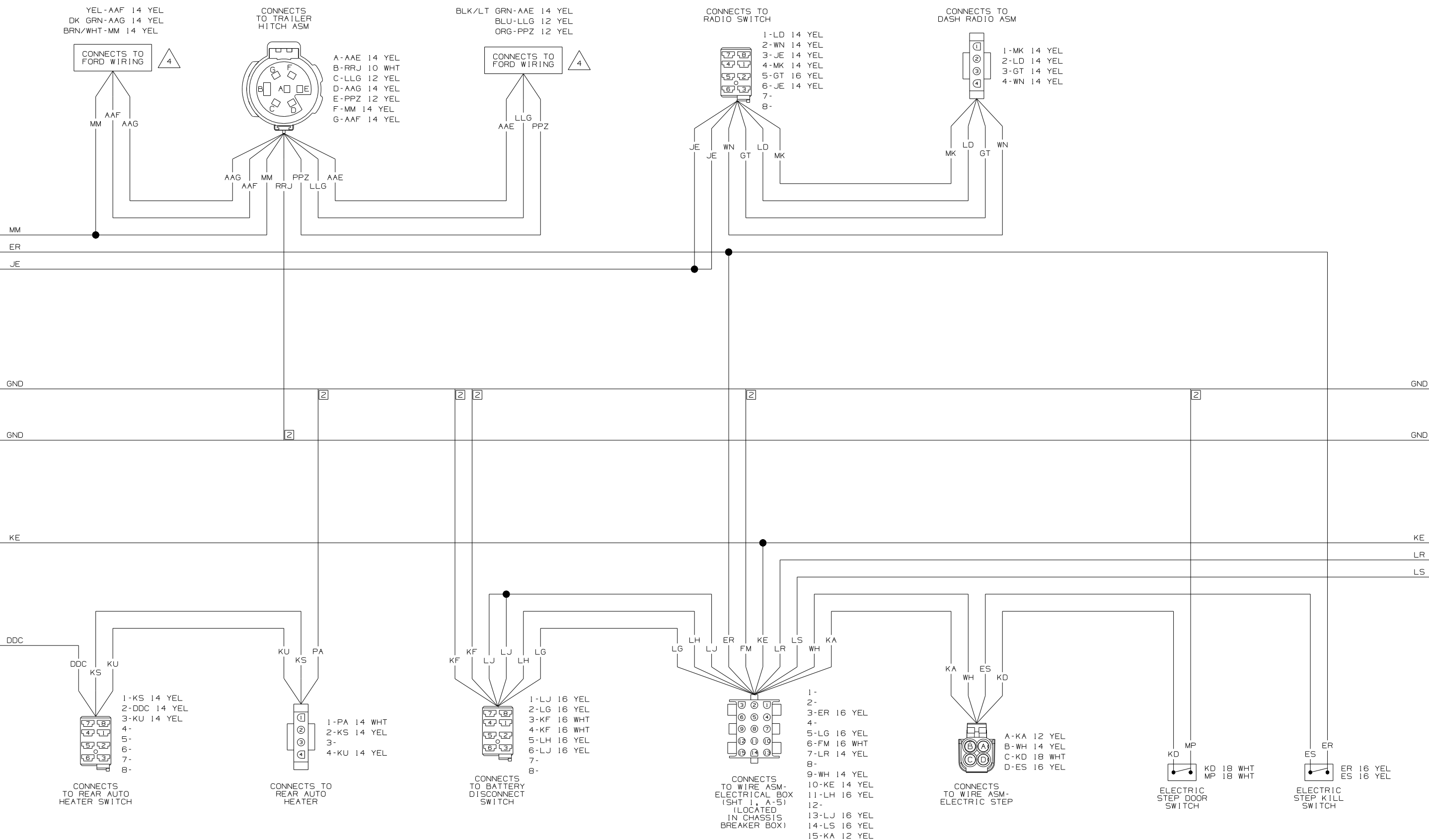
MS  
RRJ



MS 12 WHT  
RRJ 10 WHT

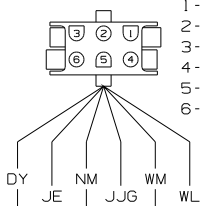


FM 16 WHT  
KF 16 WHT  
T 10 WHT  
MP 16 WHT  
CN 10 WHT  
PM 14 WHT  
NE 14 WHT  
PA 14 WHT

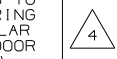


CONNECTS TO WIRE ASM-COACH (SHT 3, D-22) (LOCATED UNDER GALLEY CABT)

- 1-JE 14 YEL
- 2-NM 14 YEL
- 3-DY 16 WHT
- 4-JJG 12 YEL
- 5-WL 14 YEL
- 6-WM 14 WHT



CONNECTS TO FORD WIRING @ A-PILLAR (POWER DOOR LOCKS)



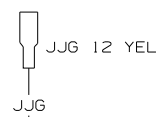
- WL 14 YEL
- WL 14 YEL

CONNECTS TO FORD WIRING @ A-PILLAR (POWER DOOR LOCKS)



- WM 14 WHT
- WM 14 WHT

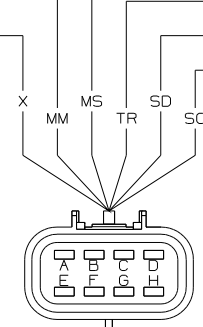
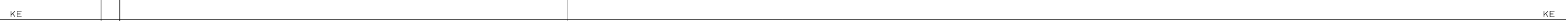
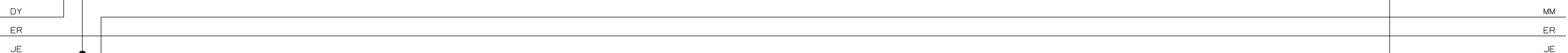
CONNECTS TO CIRCUIT BREAKER SLIDEOUT (SHT 1, D-5) (LOCATED IN CHASSIS BREAKER BOX)



CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, A-7) OR SHT 5, D-2) (LOCATED UNDER DINETTE SEAT)



- 1-NM 14 YEL
- 2-PM 14 WHT



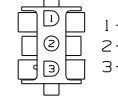
- A-SC 14 YEL
- B-X 14 YEL
- C-TR 14 YEL
- D-SD 14 YEL
- E-MM 14 YEL
- F-MS 12 WHT
- G-
- H-

CONNECTS TO WIRE ASM-BACKWALL

CONNECTS TO FORD WIRING



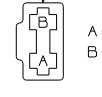
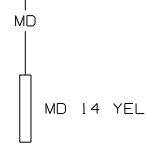
- BLK/PNK-TR 14 YEL
- LT GRN/ORG-SD 14 YEL
- ORG/LT BLU-SC 14 YEL



CONNECTS TO REAR VIEW MONITOR

- 1-TR 14 YEL
- 2-MP 16 WHT
- 3-MD 14 YEL

CONNECTS TO ELECTRIC MIRROR (GRN/YEL)



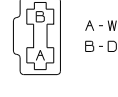
FUSE HOLDER

- A-WJ 12 YEL
- B-MD 14 YEL

CONNECTS TO FORD WIRING

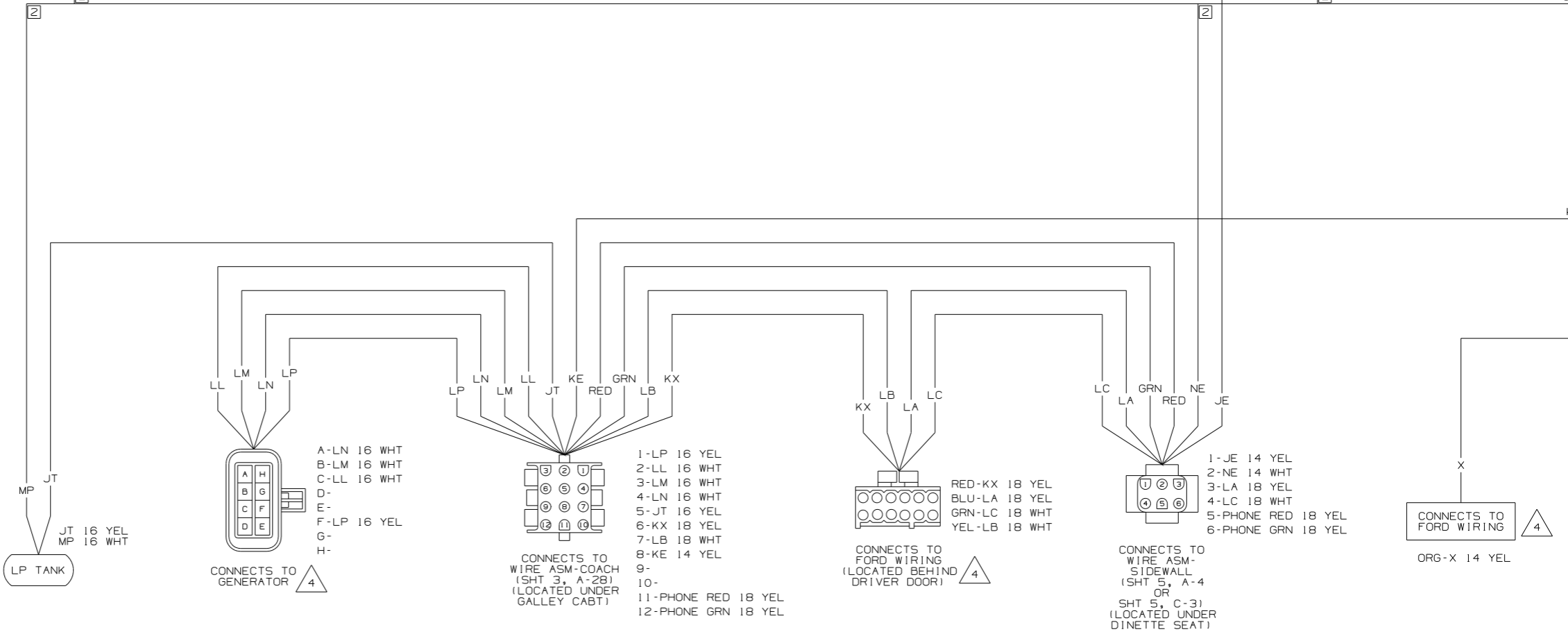
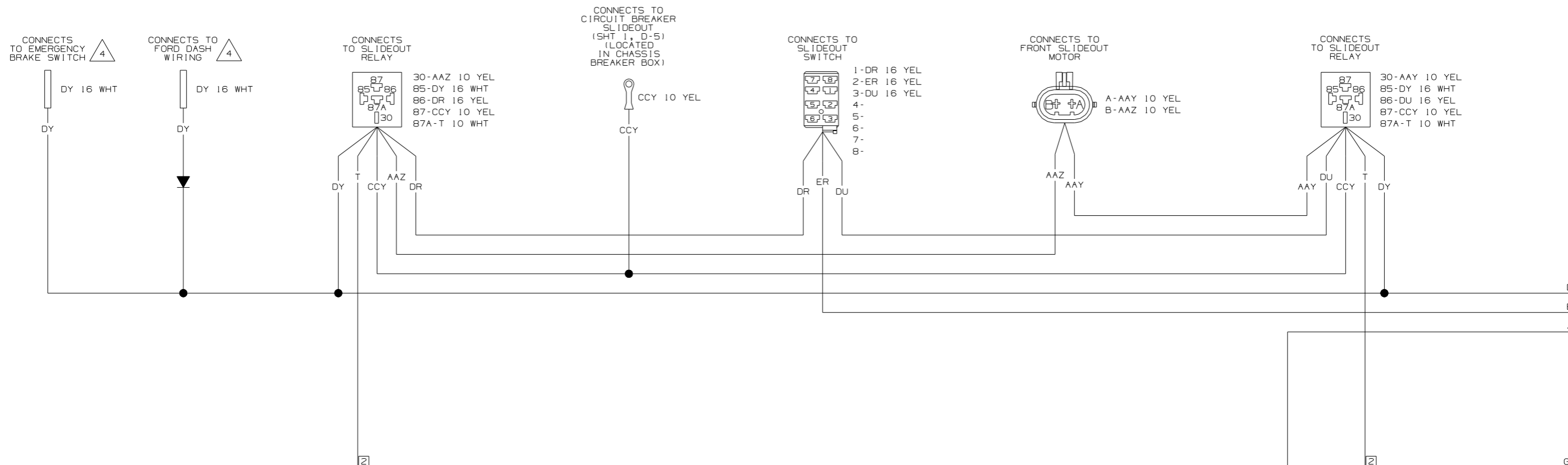


- ORG-WJ 12 YEL



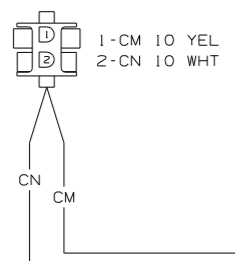
FUSE HOLDER

- A-WJ 12 YEL
- B-DDC 14 YEL

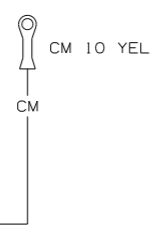


- 7 △ CIRCUITS ARE FROM WIRE ASM-CHASSIS.
  - 6 △ CIRCUIT IS NOT USED.
  - 5 △ SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
  - 4 △ SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 △ GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE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

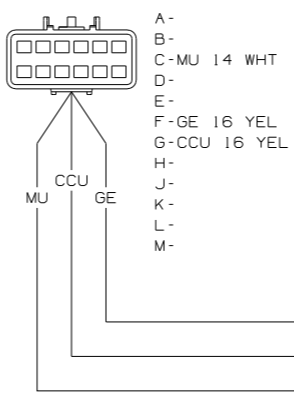
CONNECTS TO WIRE ASM-COACH (SHT 3, A-8) (LOCATED UNDER GALLEY CABT)



CONNECTS TO CIRCUIT BREAKER INVERTER (SHT 1, D-5) (LOCATED IN CHASSIS BREAKER BOX)

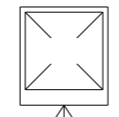


CONNECTS TO CHEVY WIRING

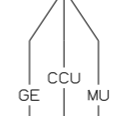


- A-
- B-
- C-MU 14 WHT
- D-
- E-
- F-GE 16 YEL
- G-CCU 16 YEL
- H-
- J-
- K-
- L-
- M-

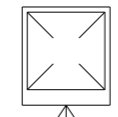
DOMELAMP



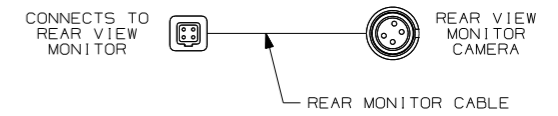
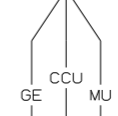
- CCU 16 YEL
- GE 16 YEL
- MU 14 WHT



DOMELAMP



- CCU 16 YEL
- GE 16 YEL
- MU 14 WHT



GND

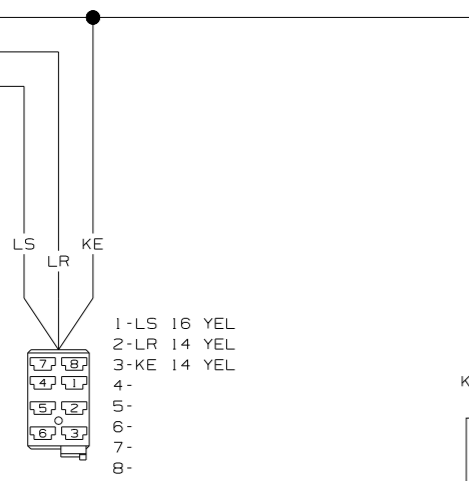
2

GND

KE

LR

LS



- 1-LS 16 YEL
- 2-LR 14 YEL
- 3-KE 14 YEL
- 4-
- 5-
- 6-
- 7-
- 8-

CONNECTS TO BATTERY CHANGE OVER SWITCH

CONNECTS TO ELECTRIC MIRROR



MS RRJ

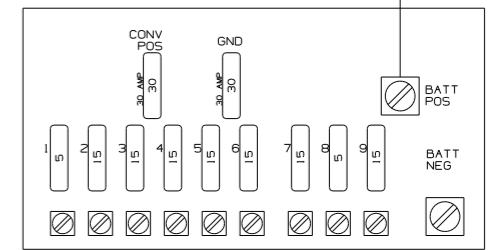
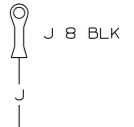
MS 12 WHT  
RRJ 10 WHT



FM KF T MP CN PM NE PA

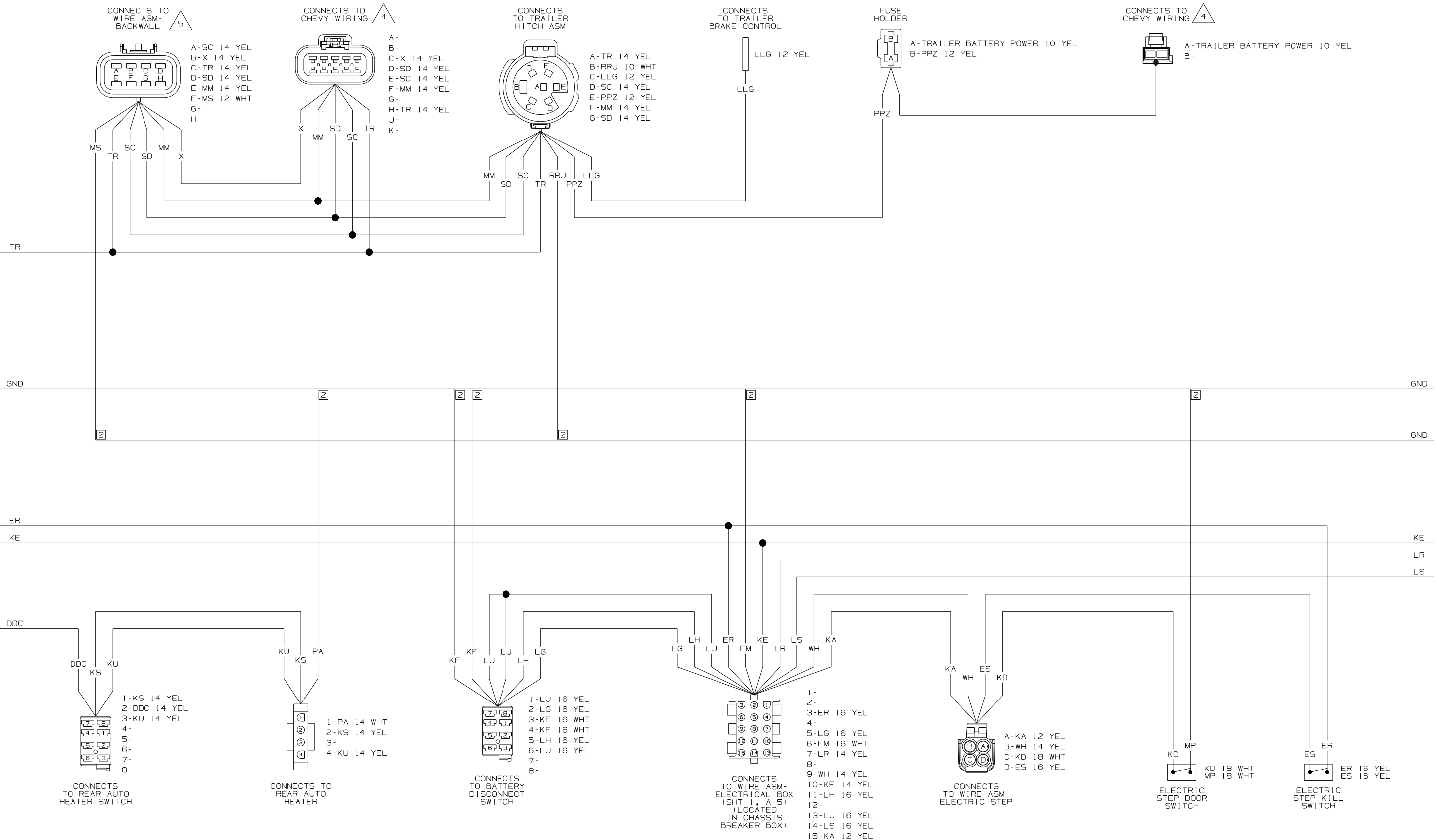
- FM 16 WHT
- KF 16 WHT
- T 10 WHT
- MP 16 WHT
- CN 10 WHT
- PM 14 WHT
- NE 14 WHT
- PA 14 WHT

CONNECTS TO CIRCUIT BREAKER COACH POWER (SHT 1, D-5) (LOCATED IN CHASSIS BREAKER BOX)



WIRING DIAGRAM-CHASSIS, GM (WIRE ASM 159901 REV-B)

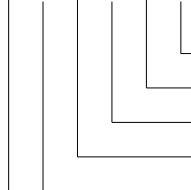
FIRST USED	07 327L
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 2	PART NO 159877





CONNECTS TO  
WIRE ASM-COACH  
(SHT 3, D-22)  
(LOCATED UNDER  
GALLEY CABT)

- 1-JE 14 YEL
- 2-NM 14 YEL
- 3-DY 16 WHT
- 4-JJG 12 YEL
- 5-WL 14 YEL
- 6-WM 14 WHT



CONNECTS TO  
CHEVY WIRING

- WL 14 YEL
- WL 14 YEL

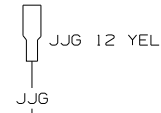


CONNECTS TO  
CHEVY WIRING

- WM 14 WHT
- WM 14 WHT

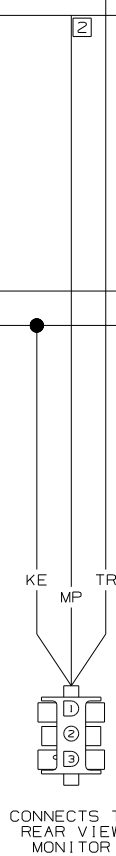


CONNECTS TO  
CIRCUIT BREAKER  
SLIDEOUT  
(SHT 1, D-5)  
(LOCATED  
IN CHASSIS  
BREAKER BOX)



CONNECTS TO  
WIRE ASM-  
SIDEWALL  
(SHT 5, A-7  
OR  
SHT 5, D-2)  
(LOCATED UNDER  
DINETTE SEAT)

- 1-NM 14 YEL
- 2-PM 14 WHT



- 1-TR 14 YEL
- 2-MP 16 WHT
- 3-KE 14 YEL

CONNECTS TO  
REAR VIEW  
MONITOR

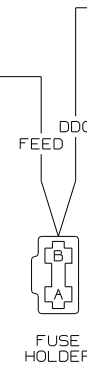


- A-FEED 10 YEL
- B-KE 14 YEL

FUSE  
HOLDER

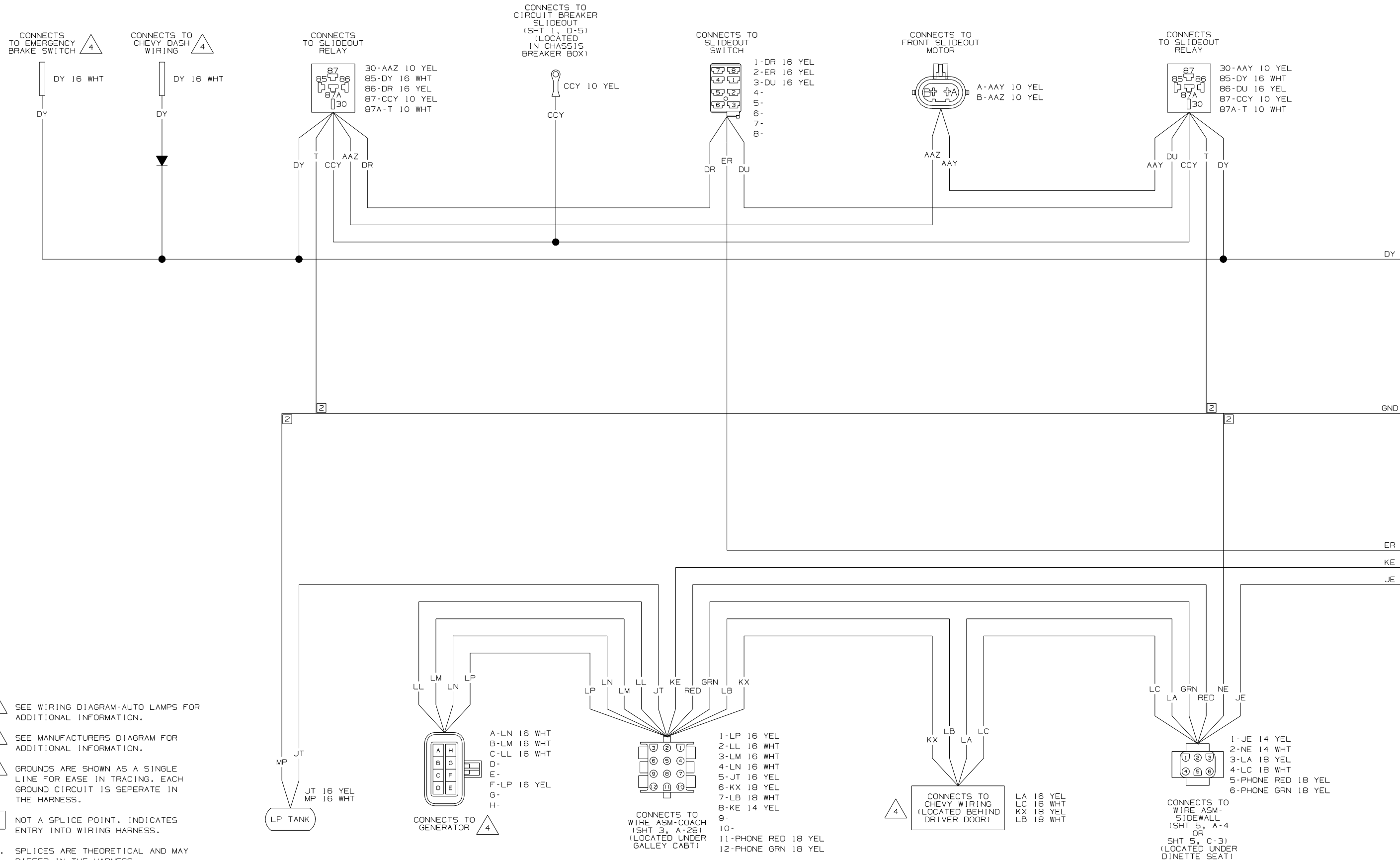


CONNECTS  
TO CHEVY  
RUN ONLY  
CIRCUIT



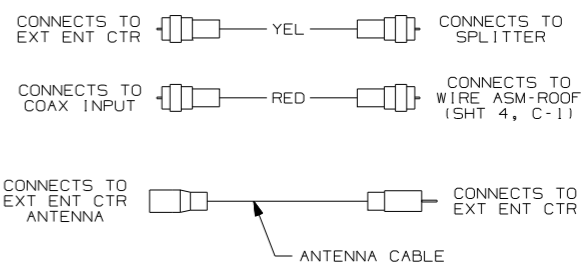
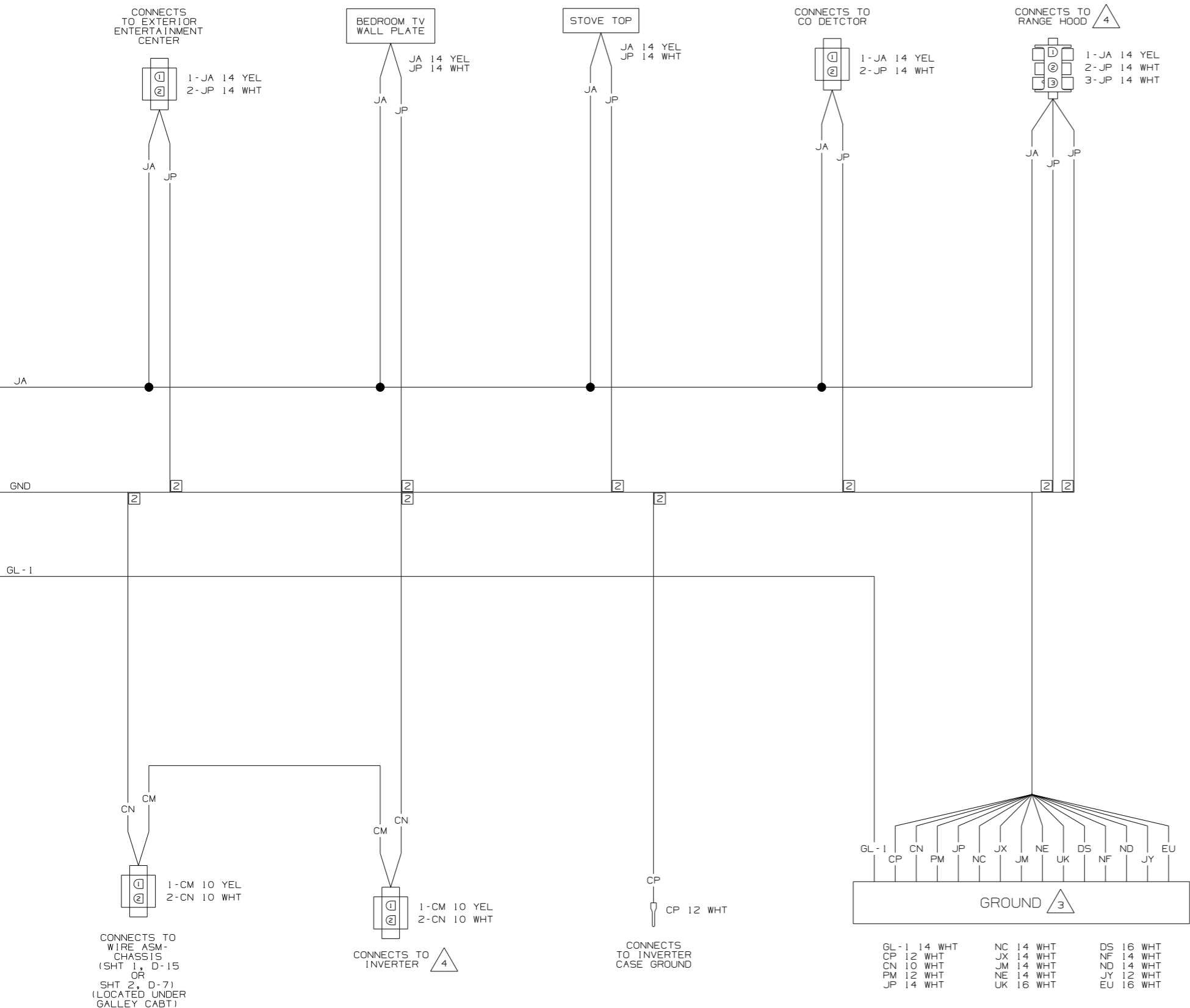
- A-FEED 10 YEL
- B-DDC 14 YEL

FUSE  
HOLDER



- 5 SEE WIRING DIAGRAM-AUTO LAMPS 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.

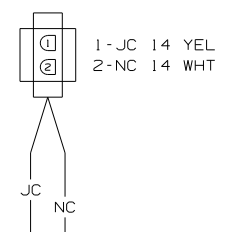
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



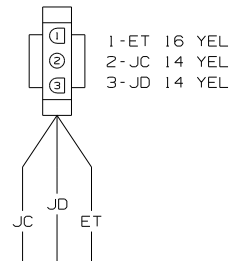
WIRING DIAGRAM-COACH  
(WIRE ASM 160022 REV-E)

FIRST USED	07 327L	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO	159877

CONNECTS TO WIRE ASM-EXTENSION (SHT 9, D-3) (LOCATED UNDER BED)



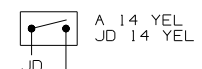
CONNECTS TO LOAD CENTER



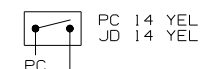
REFRIGERATOR 4



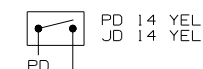
GALLEY LAMP SWITCH



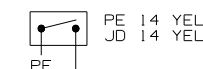
BEDROOM LAMP SWITCH



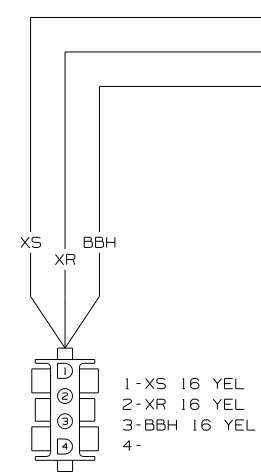
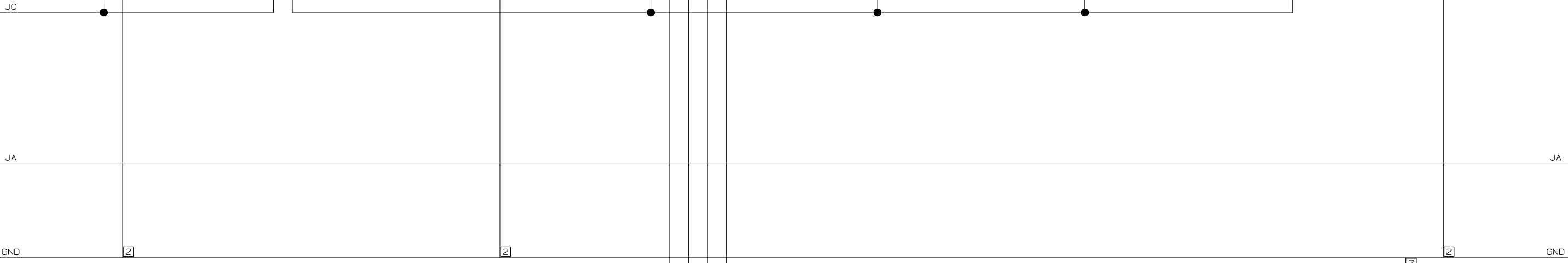
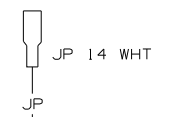
VANITY LAMP SWITCH



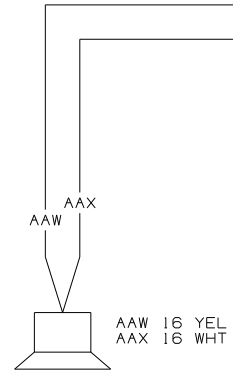
BATH LAMP SWITCH



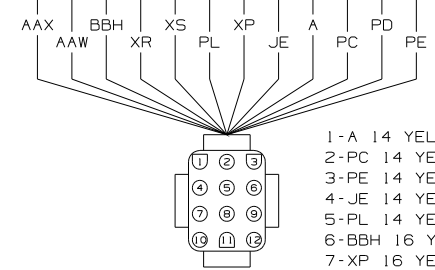
CONNECTS TO ANTENNA GROUND



CONNECTS TO THERMOSTAT 4

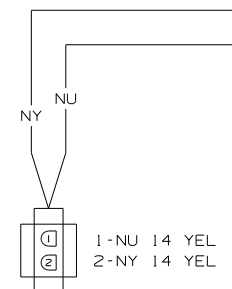


SUBWOOFER

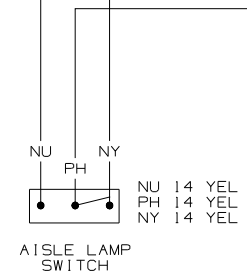


CONNECTS TO WIRE ASM-ROOF (SHT 4, D-15) (LOCATED IN GALLEY OVHD CABT)

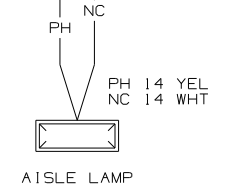
- 1-A 14 YEL
- 2-PC 14 YEL
- 3-PE 14 YEL
- 4-JE 14 YEL
- 5-PL 14 YEL
- 6-BBH 16 YEL
- 7-XP 16 YEL
- 8-XR 16 YEL
- 9-XS 16 YEL
- 10-PD 14 YEL
- 11-AAW 16 YEL
- 12-AAX 16 WHT



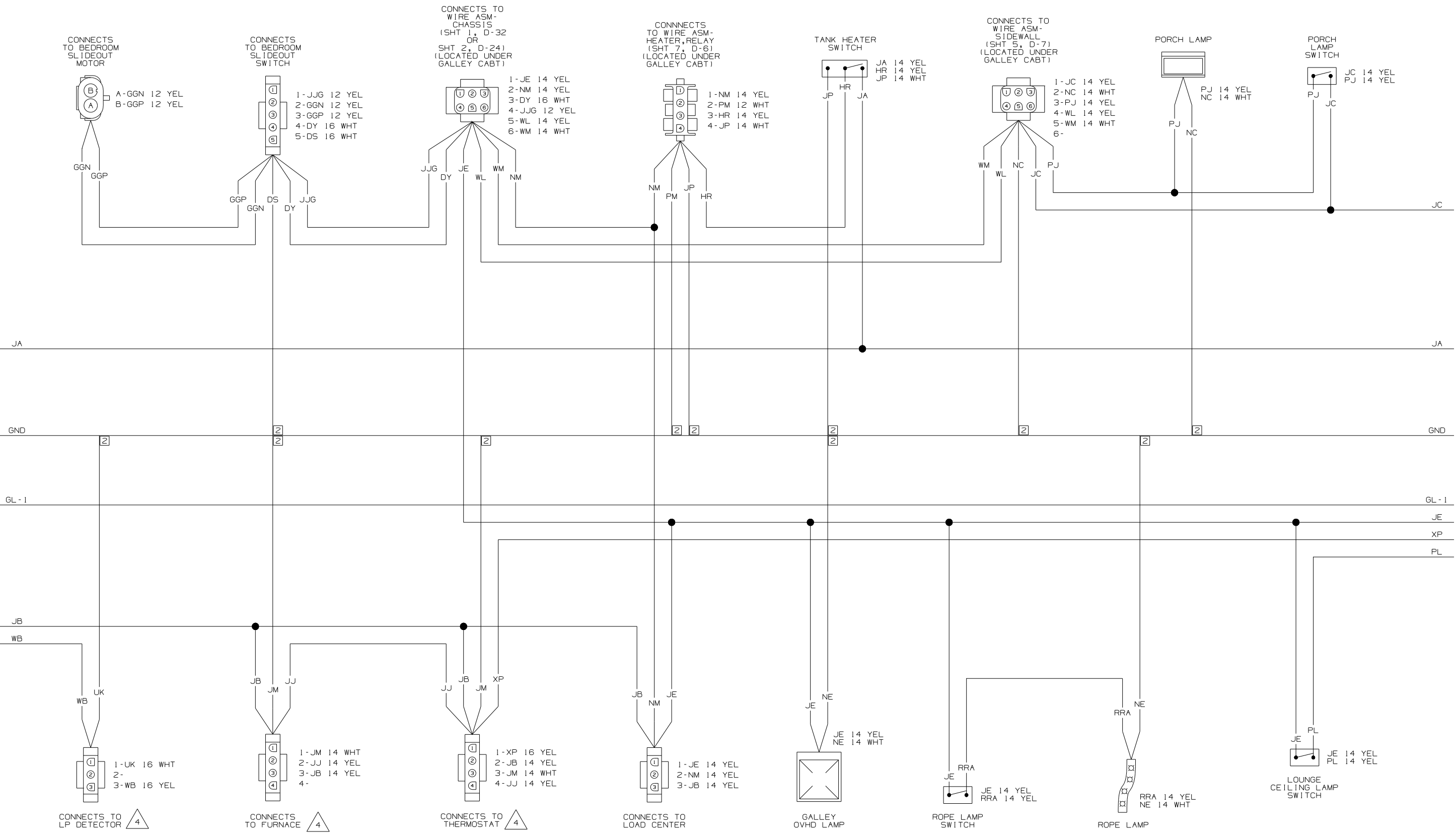
CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, D-4) (LOCATED UNDER GALLEY CABT)

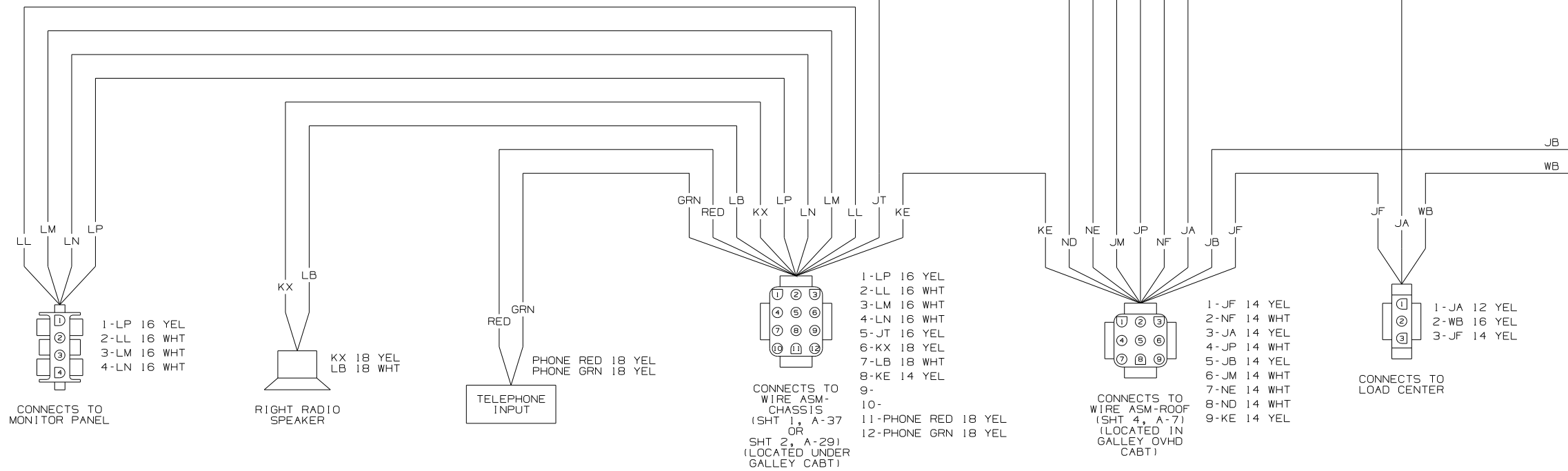
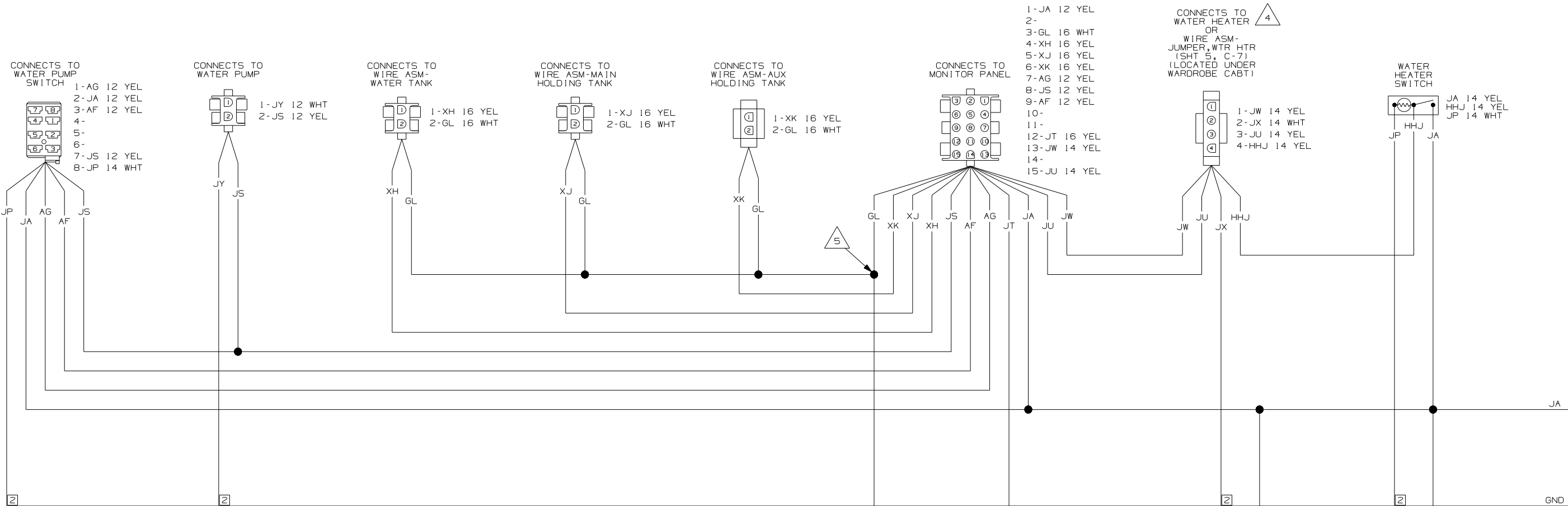


AISLE LAMP SWITCH



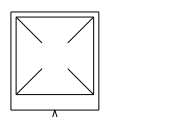
AISLE LAMP





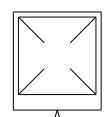
- 5 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
  - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A SPLICE POINT.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

GALLEY LAMP



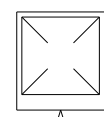
A 14 YEL  
ND 14 WHT

BEDROOM LAMP



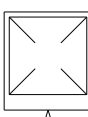
PC 14 YEL  
ND 14 WHT

LAVATORY LAMP



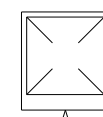
PD 14 YEL  
ND 14 WHT

BATH LAMP

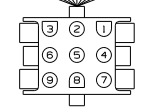
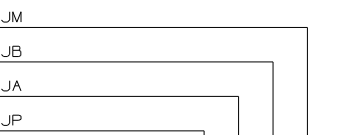
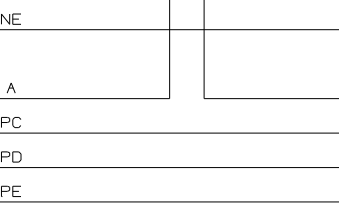
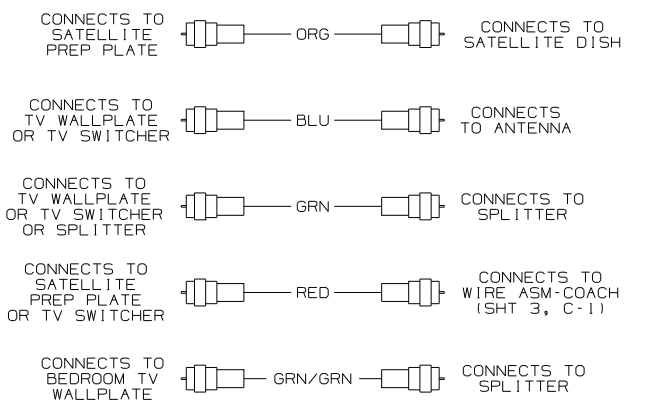


PE 14 YEL  
ND 14 WHT

SHOWER LAMP

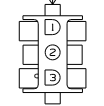
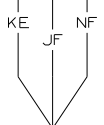


PE 14 YEL  
ND 14 WHT



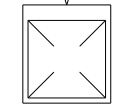
CONNECTS TO WIRE ASM-COACH (SHT 3, A-26) (LOCATED IN GALLEY OVHD CABT)

- 1-JF 14 YEL
- 2-NF 14 WHT
- 3-JA 14 YEL
- 4-JP 14 WHT
- 5-JB 14 YEL
- 6-JM 14 WHT
- 7-NE 14 WHT
- 8-ND 14 WHT
- 9-KE 14 YEL



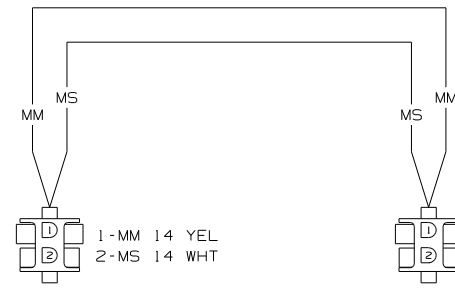
- 1-JF 14 YEL
- 2-NF 14 WHT
- 3-KE 14 YEL

CONNECTS TO WIRE ASM-TV,FRONT (SHT 7, D-5) (LOCATED BEHIND FRONT TV) OR WIRE ASM-TV,SIDE (SHT 6, D-8) (LOCATED IN BUNK HAMPER CABT) OR WIRE ASM-EXTENSION (SHT 7, A-7) (LOCATED IN BUNK HAMPER CABT)



BUNK LAMP

JF 14 YEL  
NF 14 WHT



- 1-MM 14 YEL
- 2-MS 14 WHT

CONNECTS TO WIRE ASM-CLEARANCE LAMPS

- 1-MM 14 YEL
- 2-MS 14 WHT

CONNECTS TO WIRE ASM-CLEARANCE LAMPS

WIRING DIAGRAM-ROOF (WIRE ASM 160314 REV-F)

FIRST USED	07 327L	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET 4	PART NO	159877

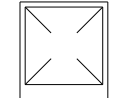
CONNECTS TO WIRE ASM-COACH (SHT 3, A-13) (LOCATED IN GALLEY OVHD CABT)

- 1-A 14 YEL
- 2-PC 14 YEL
- 3-PE 14 YEL
- 4-JE 14 YEL
- 5-PL 14 YEL
- 6-BBH 16 YEL
- 7-XP 16 YEL
- 8-XR 16 YEL
- 9-XS 16 YEL
- 10-PD 14 YEL
- 11-SUB POS 16 YEL
- 12-SUB NEG 16 WHT

ROOF A/C

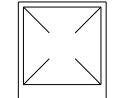
- XP 16 YEL
- XR 16 YEL
- XS 16 YEL
- BBH 16 YEL
- JM 14 WHT

WARDROBE LAMP



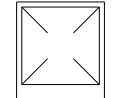
- JE 14 YEL
- NE 14 WHT

LOUNGE LAMP

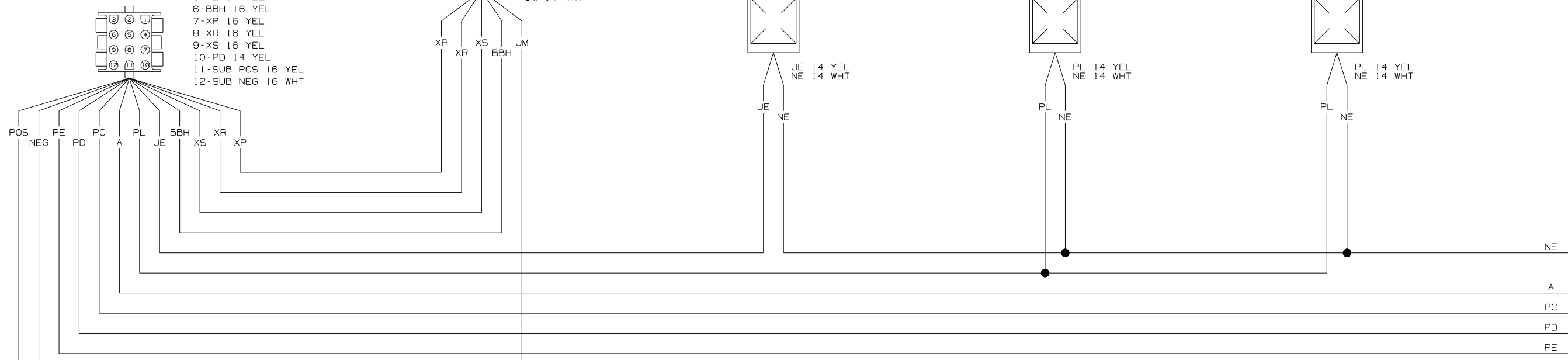


- PL 14 YEL
- NE 14 WHT

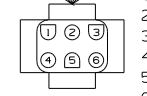
LOUNGE LAMP



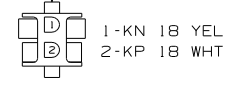
- PL 14 YEL
- NE 14 WHT



CONNECTS TO WIRE ASM-TV, SIDE (SHT 6, B-5) (LOCATED IN BUNK HAMPER CABT) OR WIRE ASM-HOME THEATER EXTENSION (SHT 8, D-8) (LOCATED BEHIND FRONT TV)

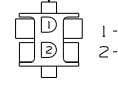


- 1-SUB POS 16 YEL
- 2-KN 18 YEL
- 3-KP 18 WHT
- 4-KK 18 YEL
- 5-KL 18 WHT
- 6-SUB NEG 16 WHT



- 1-KN 18 YEL
- 2-KP 18 WHT

CONNECTS TO LEFT SPEAKER



- 1-KK 18 YEL
- 2-KL 18 WHT

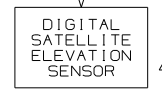
CONNECTS TO RIGHT SPEAKER



- JB 14 YEL
- JM 14 WHT



- JB 14 YEL
- JM 14 WHT

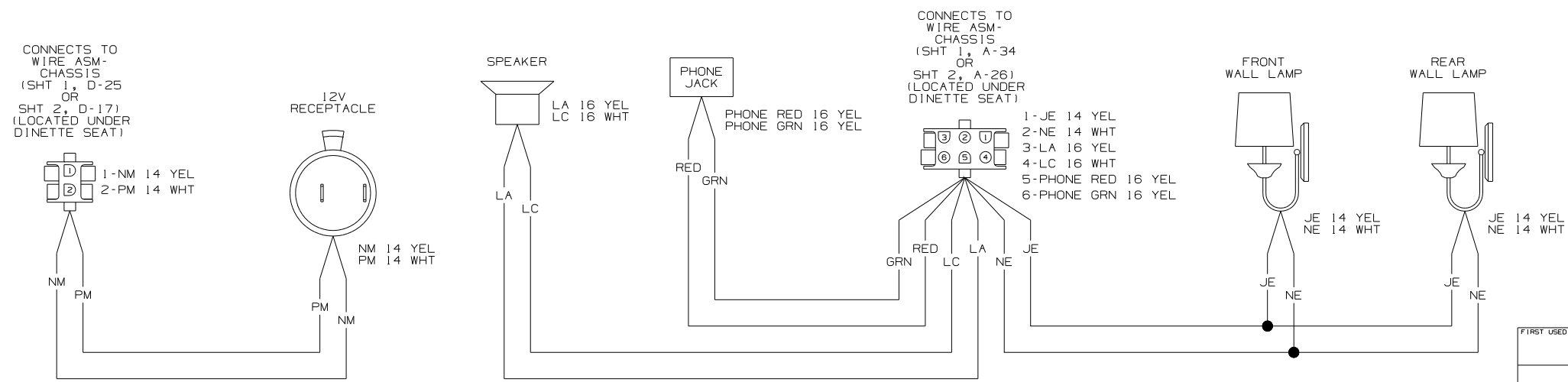
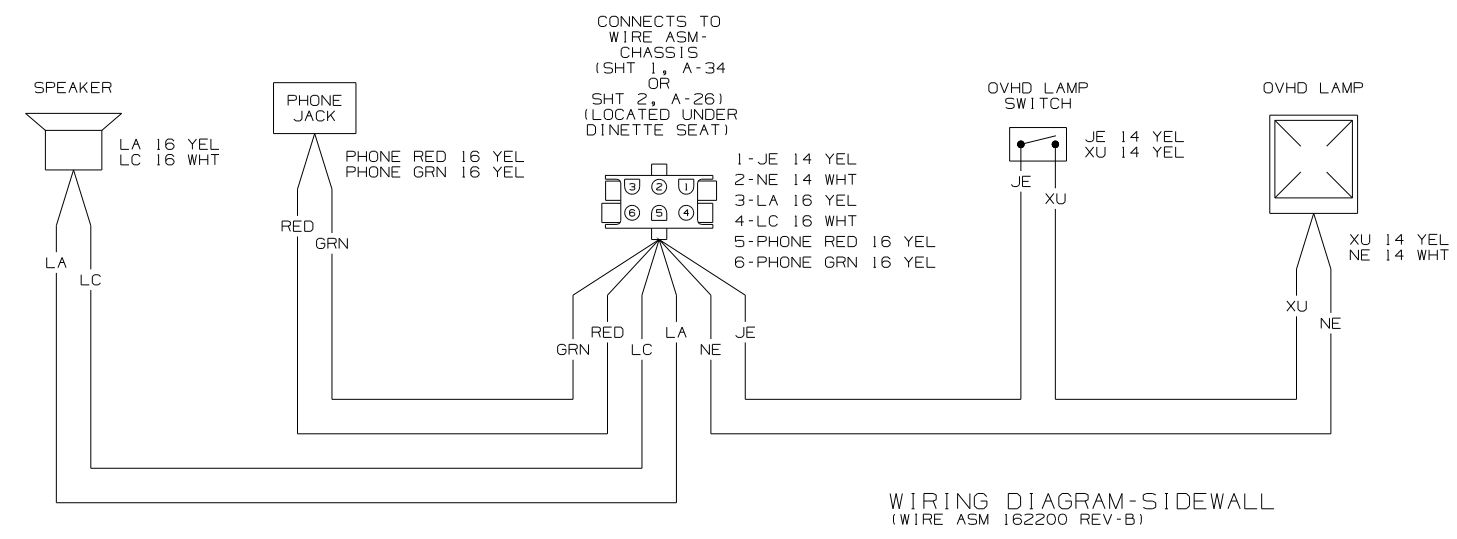
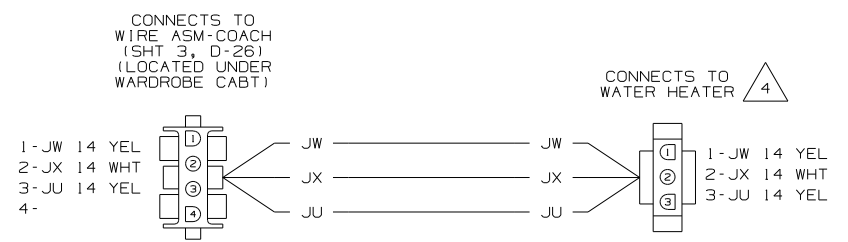
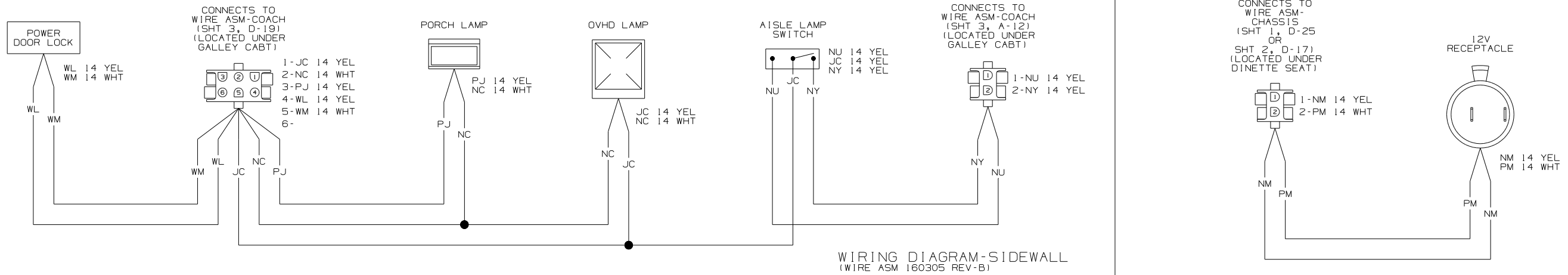


- RED-JA 14 YEL
- BLK-JP 14 WHT

- 5 SEE WIRING DIAGRAM-AUTO LAMPS 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.

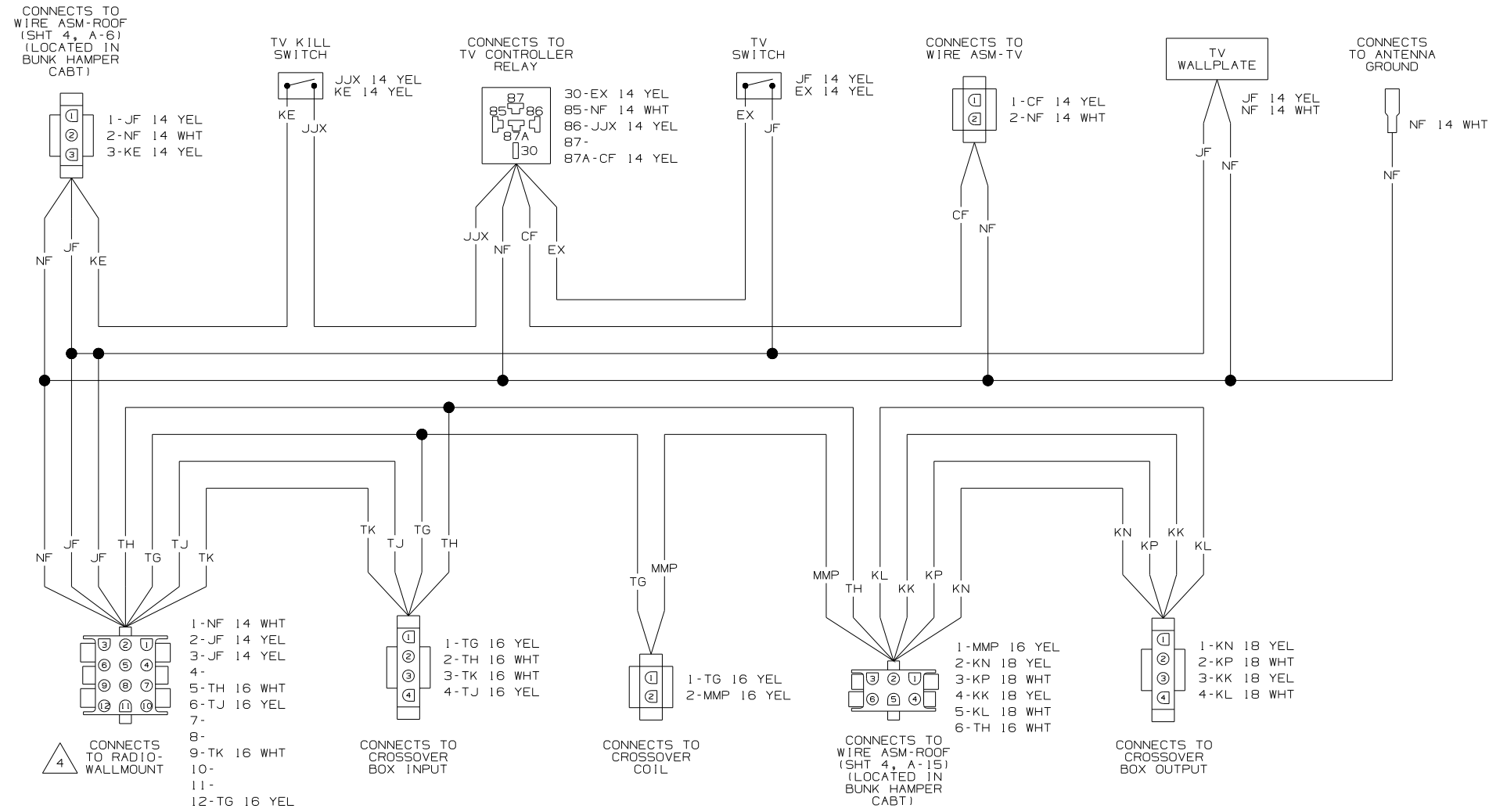
NOTES:





- 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.

FIRST USED	07 327L
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM-BODY, 12V
SHEET 5	PART NO 159877 REV

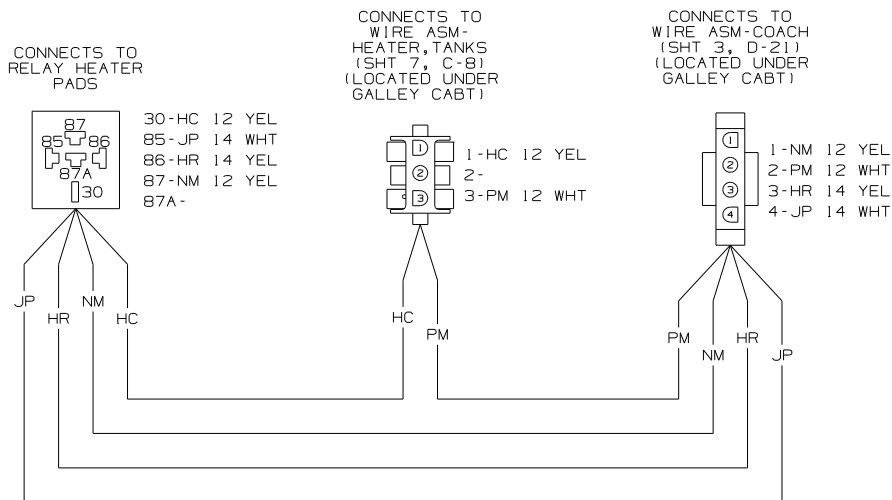


WIRING DIAGRAM-TV, SIDE  
(WIRE ASM 157423 REV-H)

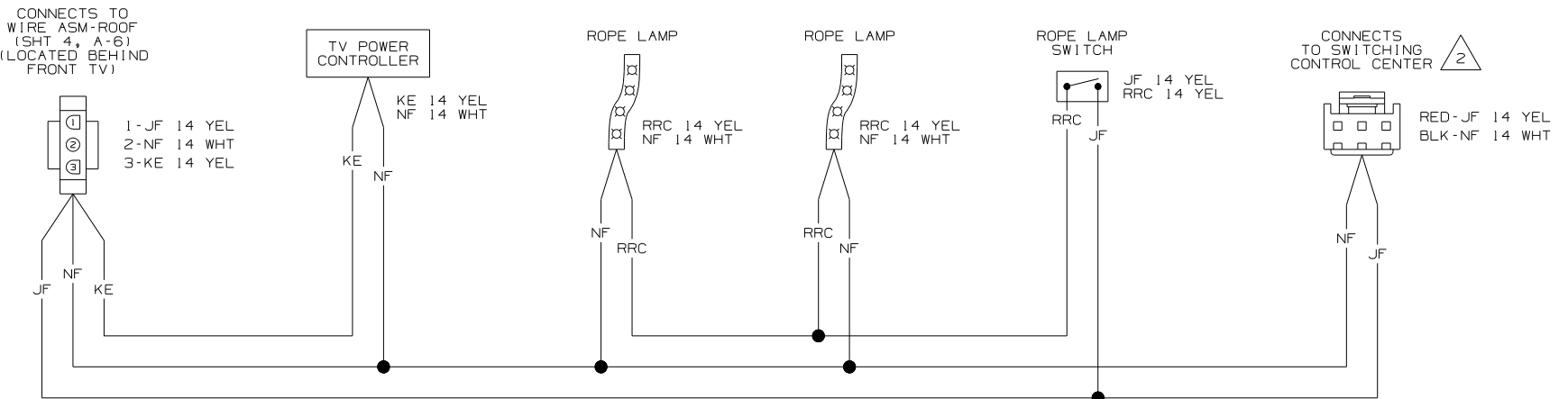
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
  - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
  - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

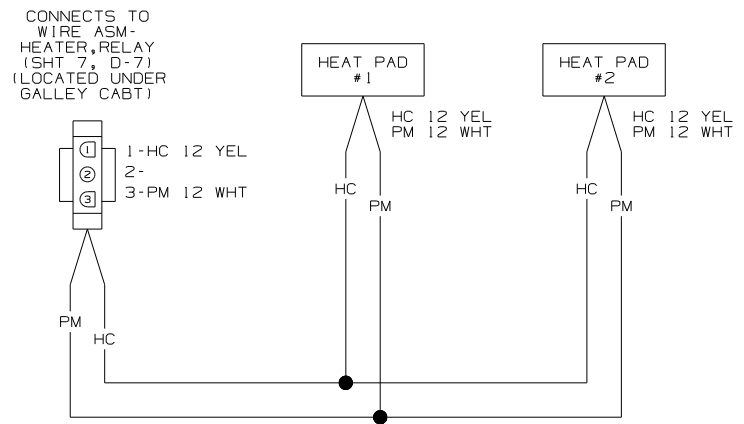
FIRST USED	07 327L	
TITLE:	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 6	PART NO	159877
	REV	



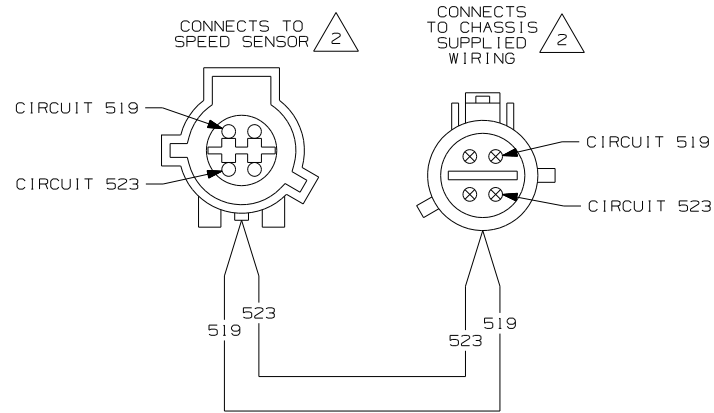
WIRING DIAGRAM-HEATER, RELAY (WIRE ASM 153891 REV-A)



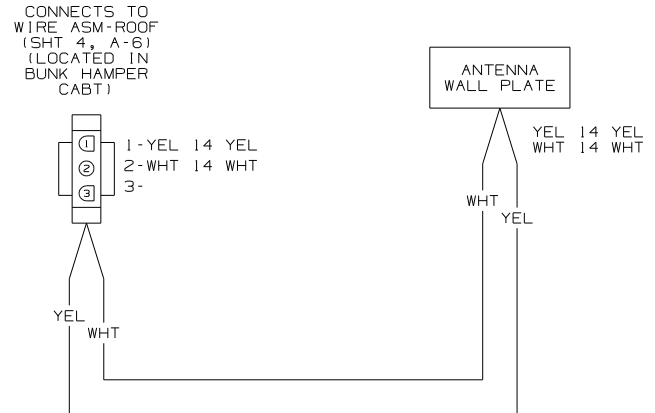
WIRING DIAGRAM-TV, FRONT (WIRE ASM 158027 REV-B)



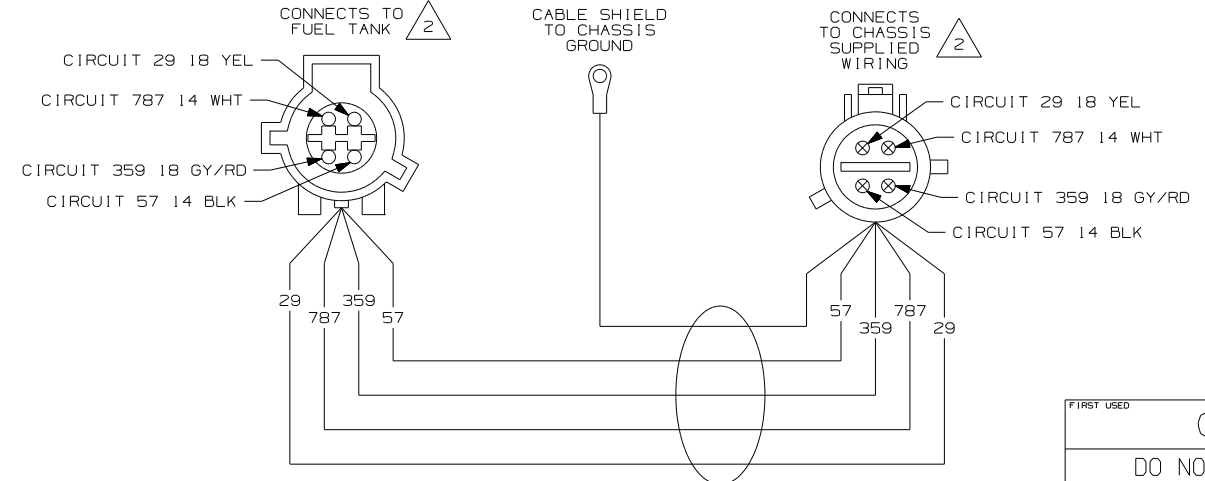
WIRING DIAGRAM-HEATER, TANKS (WIRE ASM 134551-08 REV-J)



WIRING DIAGRAM-SPEED SENSOR EXTEND (WIRE ASM 116894 REV-A)



WIRING DIAGRAM-EXTENSION (WIRE ASM 159035 REV-A)



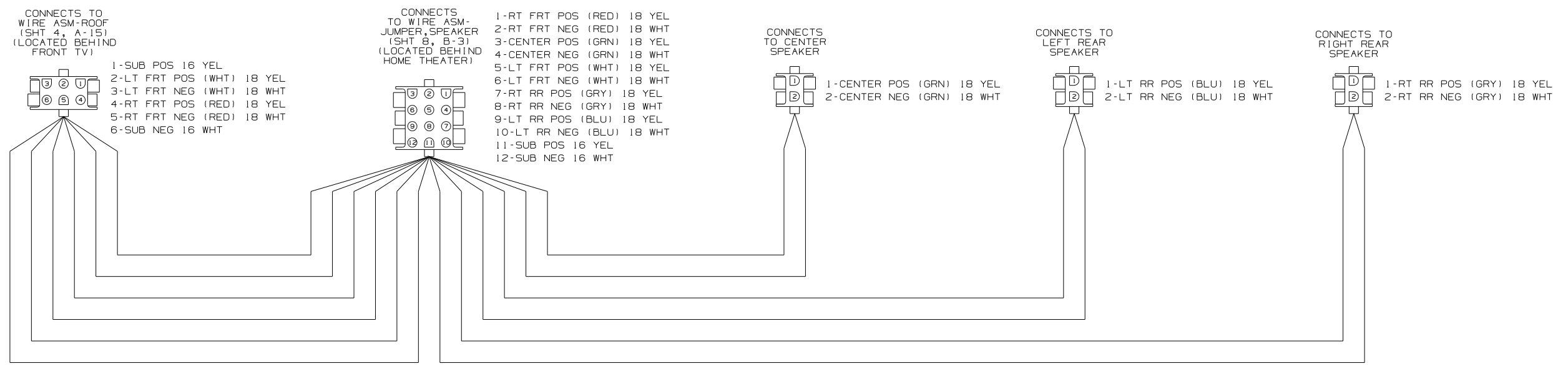
WIRING DIAGRAM-FUEL TANK EXTENSION (WIRE ASM 149421 REV-C)

(2) SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

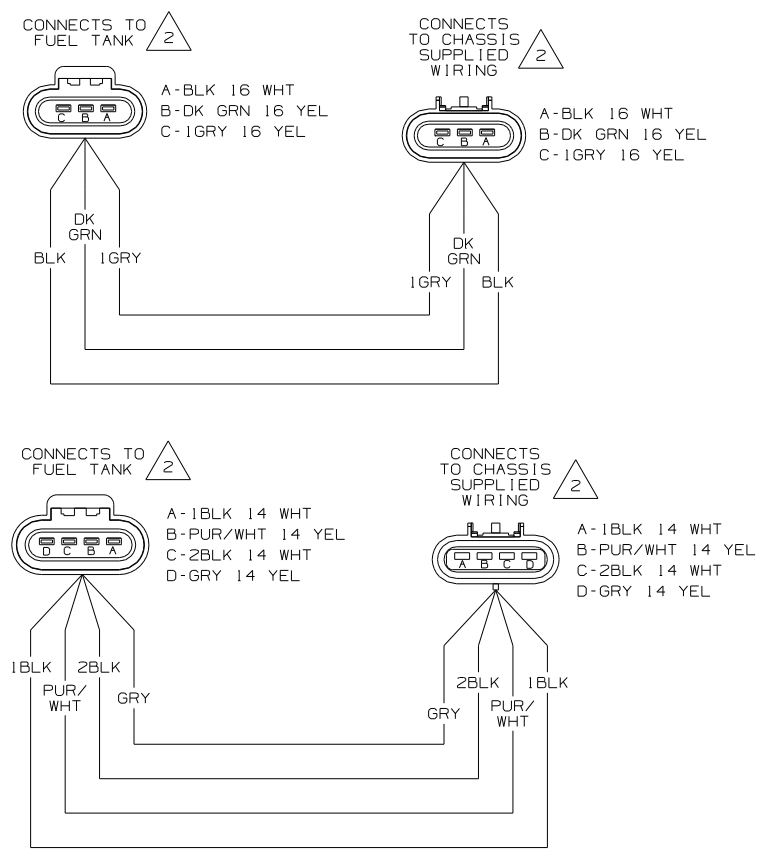
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

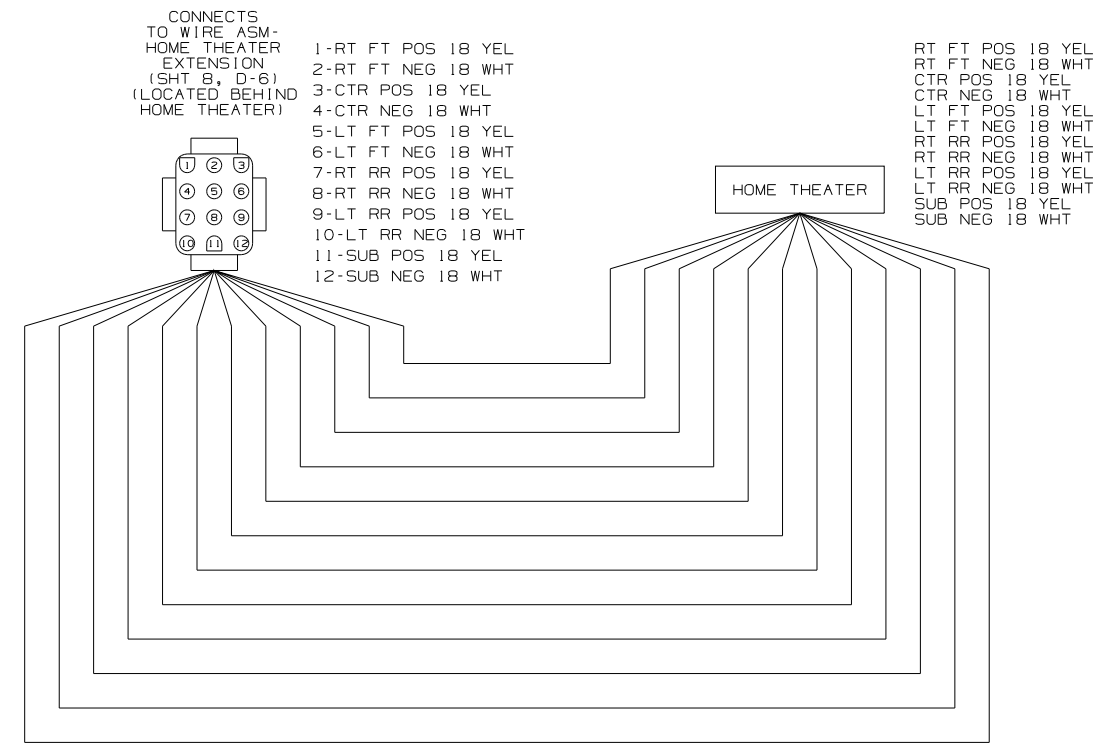
FIRST USED	07 327L
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 7	PART NO 159877 REV



WIRING DIAGRAM-HOME THEATER EXTENSION  
(WIRE ASM 157459-01 REV-C)



WIRING DIAGRAM-FUEL TANK EXTENSION  
(WIRE ASM 155949-02 REV-D)



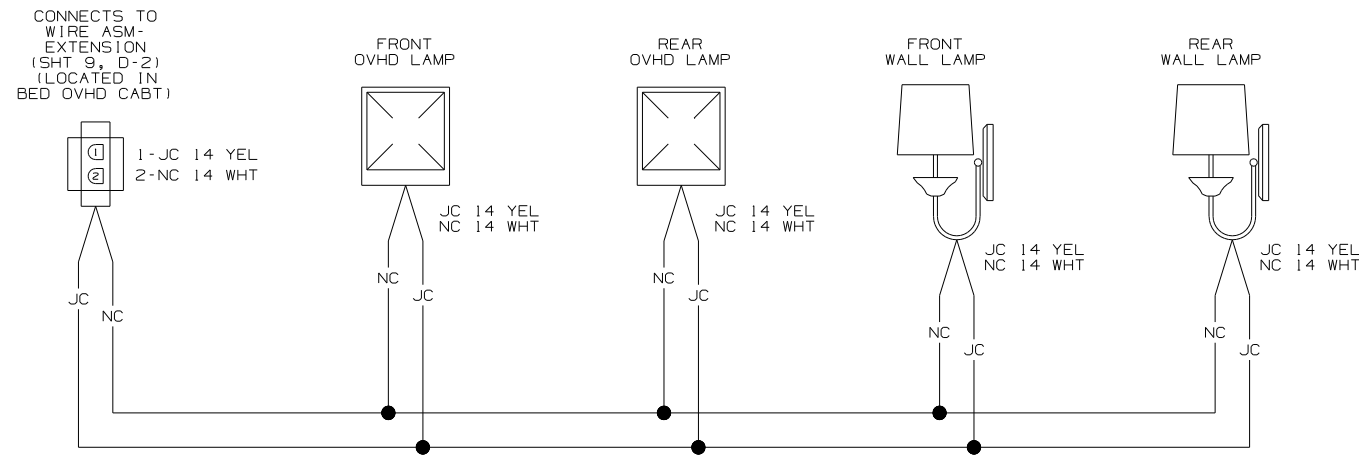
WIRING DIAGRAM-JUMPER, SPEAKER  
(WIRE ASM 153349-08 REV-M)

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

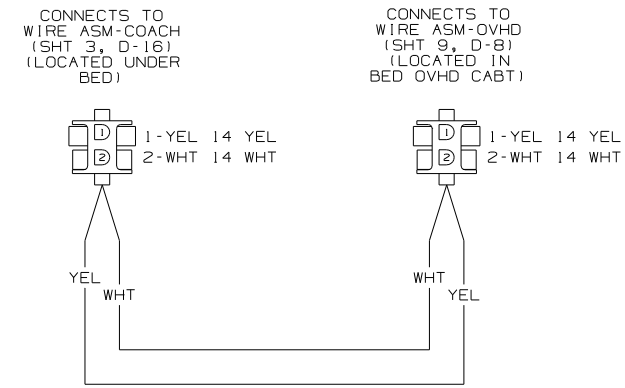
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

FIRST USED	07 327L
DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 8	PART NO 159877 REV



WIRING DIAGRAM-OVHD  
(WIRE ASM 139862 REV-B)



WIRING DIAGRAM-EXTENSION  
(WIRE ASM 136700-02 REV-B)

- 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:

FIRST USED	07 327L		
TITLE:	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-BODY, 12V		
SHEET 9	PART NO	159877	REV