



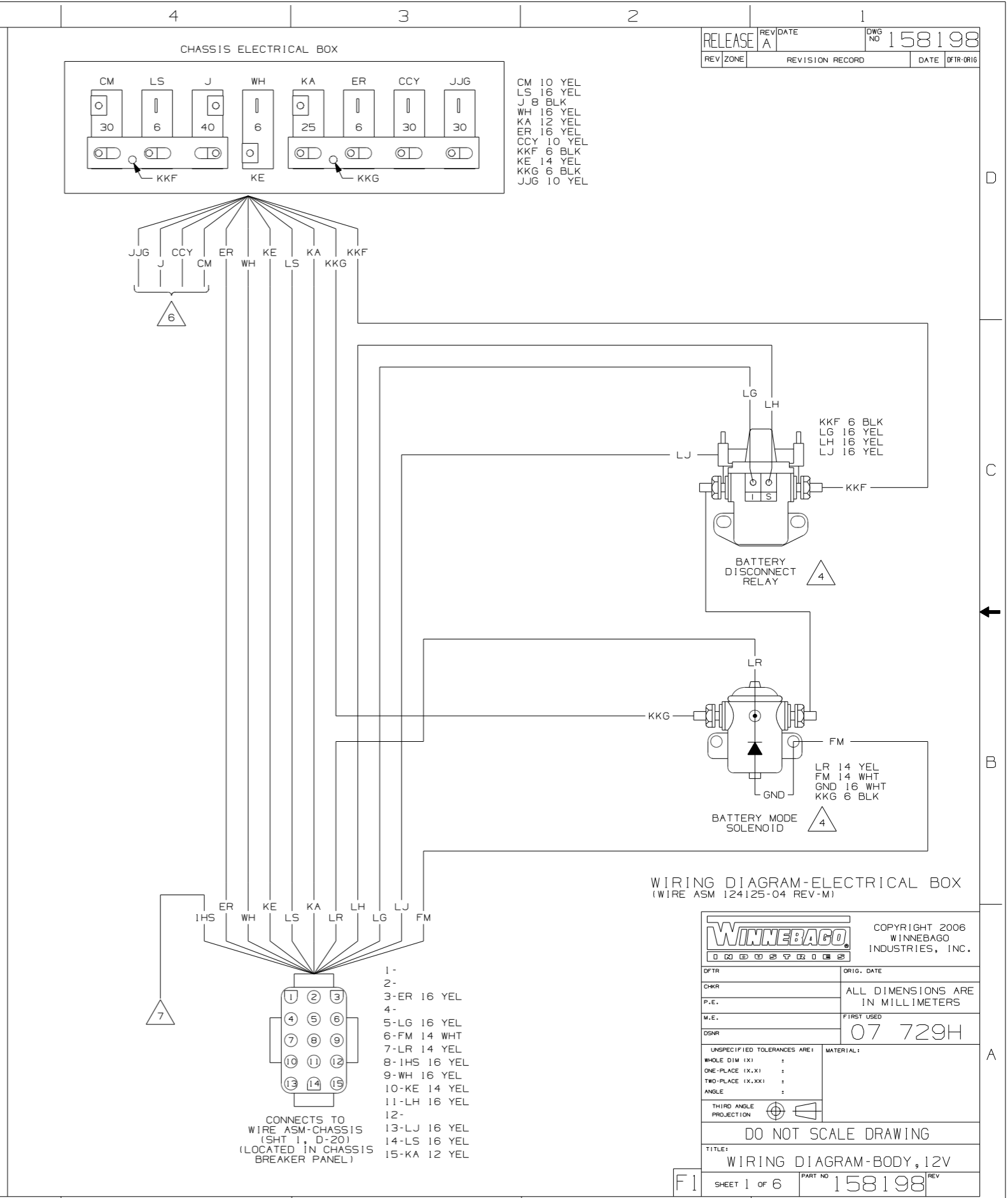
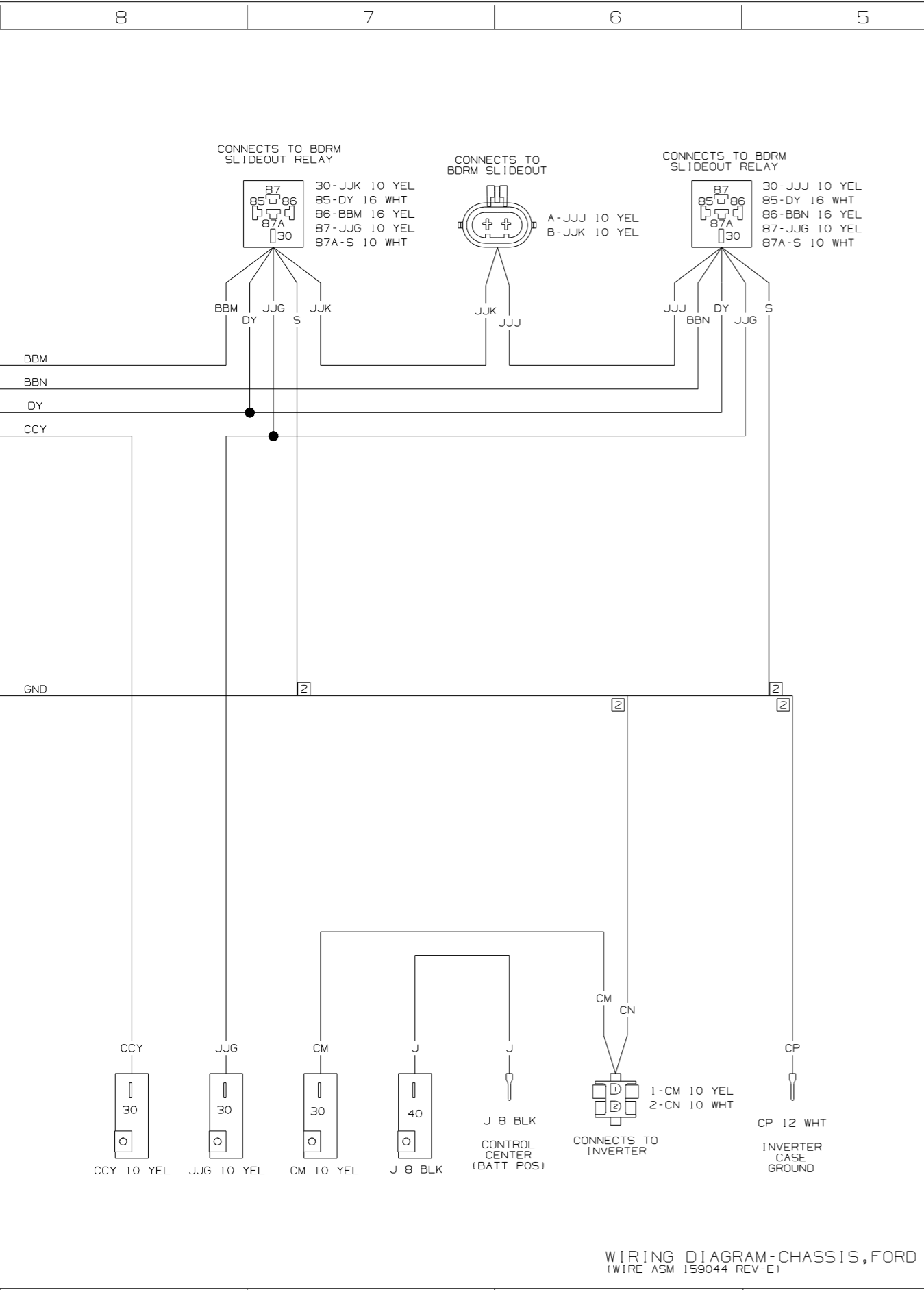
DANGER

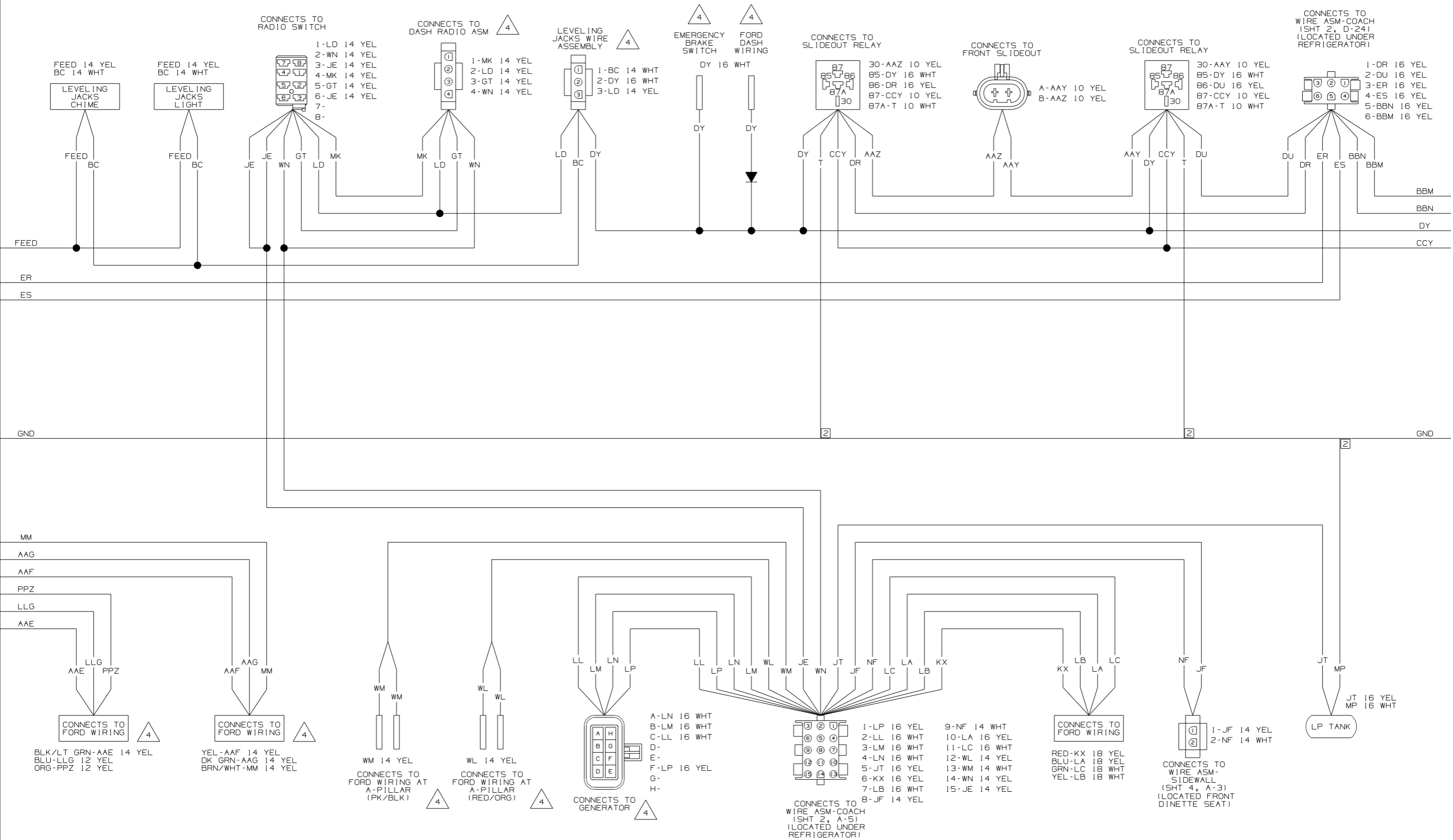
Danger of electrical shock, burns or death. Always remove all power sources before attempting any repair, service or diagnostic work. Power can be present from shore power, generator, inverter or battery. All power sources must be disabled and secured before performing any service.



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.





FM 16 WHT T 10 WHT
 KF 16 WHT CN 10 WHT
 MP 16 WHT CP 12 WHT
 S 10 WHT



CONNECTS TO BATTERY DISCONNECT SWITCH

1-LJ 16 YEL
 2-LG 16 YEL
 3-KF 16 WHT
 4-KF 16 WHT
 5-LH 16 YEL
 6-LJ 16 YEL
 7-
 8-



KD 18 WHT
 MP 18 WHT

CONNECTS TO ELECTRIC STEP



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

CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, A-3) (LOCATED IN CHASSIS ELECTRICAL BOX)



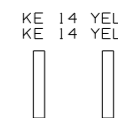
1- 9-WH 14 YEL
 2- 10-KE 14 YEL
 3-ER 16 YEL 11-LH 16 YEL
 4- 12-
 5-LG 16 YEL 13-LJ 16 YEL
 6-FM 16 WHT 14-LS 16 YEL
 7-LR 14 YEL 15-KA 12 YEL
 8-

CONNECTS TO BATTERY CHANGEOVER SWITCH



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

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



KE 14 YEL
 KE 14 YEL

FORD RUN ONLY CIRCUIT



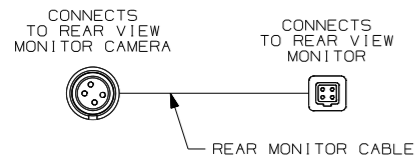
A-KE 14 YEL
 B-FEED 14 YEL

FEED

ER

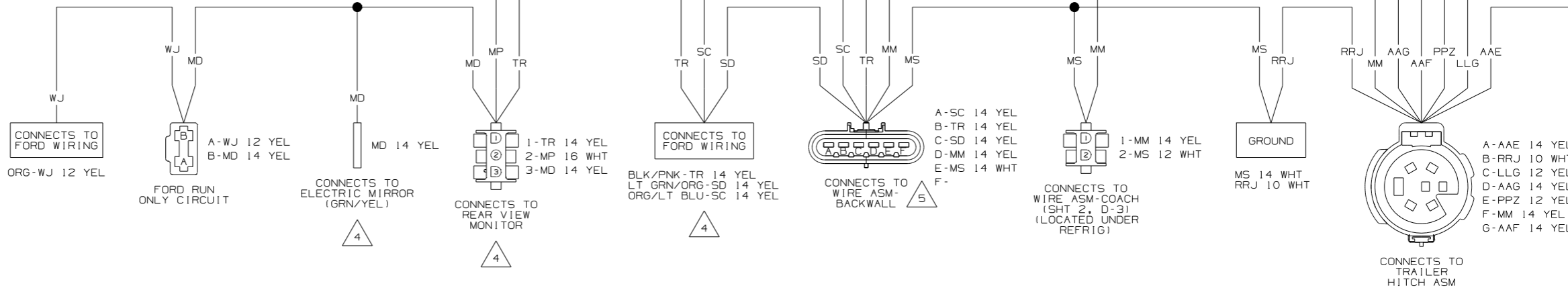
ES

GND

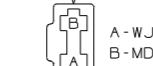


- 7 CIRCUIT IS NOT USED.
- 6 CIRCUIT IS FROM WIRE ASM-CHASSIS.
- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
- 2 NOT A SPLICE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

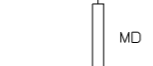
NOTES:
 1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



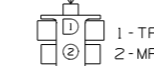
ORG-WJ 12 YEL



A-WJ 12 YEL
 B-MD 14 YEL



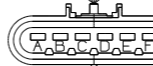
MD 14 YEL



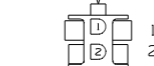
1-TR 14 YEL
 2-MP 16 WHT
 3-MD 14 YEL



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



A-SC 14 YEL
 B-TR 14 YEL
 C-SD 14 YEL
 D-MM 14 YEL
 E-MS 14 WHT
 F-



1-MM 14 YEL
 2-MS 12 WHT

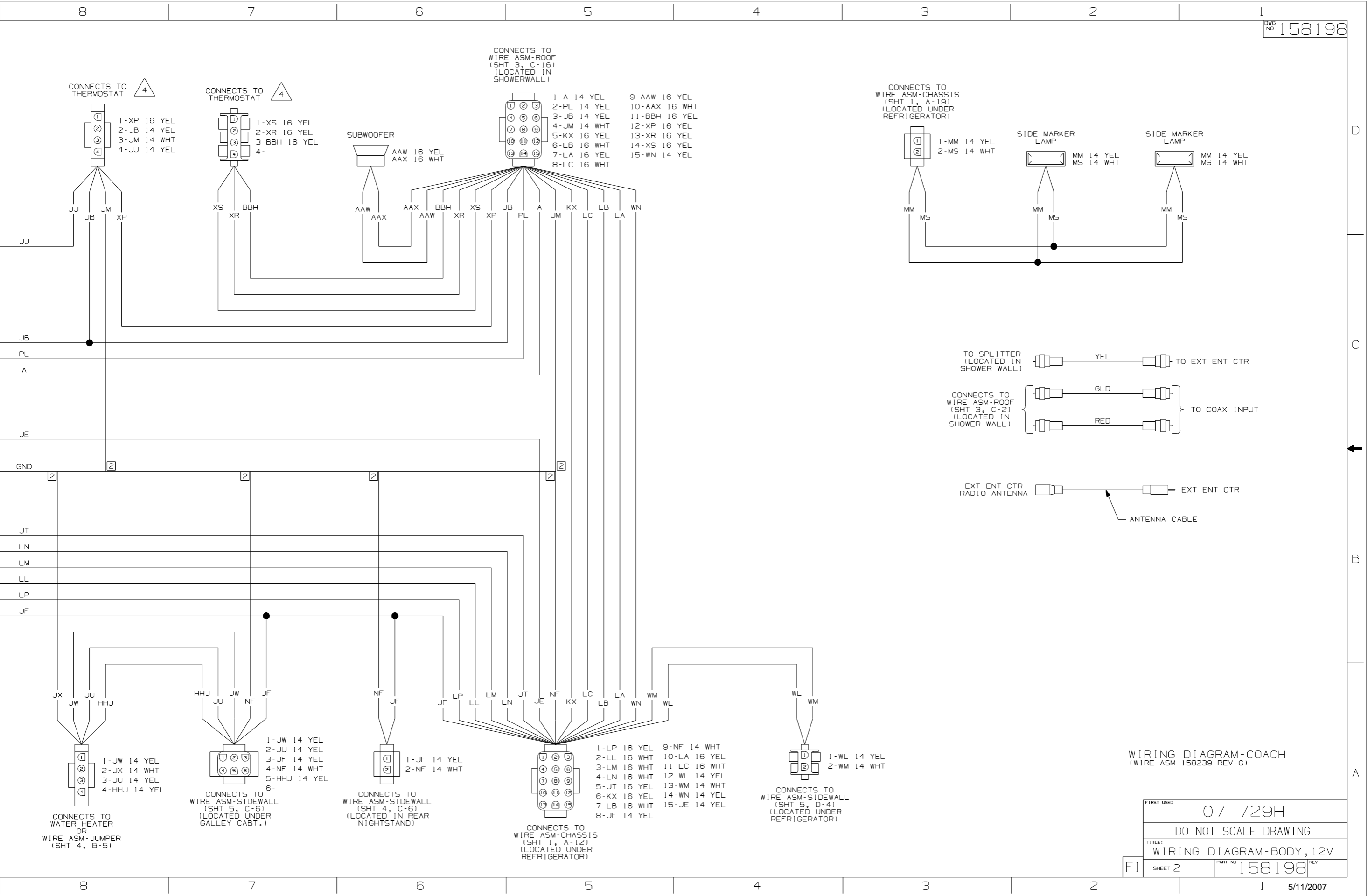


MS 14 WHT
 RRJ 10 WHT



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

CONNECTS TO TRAILER HITCH ASM



CONNECTS TO THERMOSTAT (4)

CONNECTS TO THERMOSTAT (4)

CONNECTS TO WIRE ASM-ROOF (SHT 3, C-16) (LOCATED IN SHOWERWALL)

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-19) (LOCATED UNDER REFRIGERATOR)

- 1-XP 16 YEL
- 2-JB 14 YEL
- 3-JM 14 WHT
- 4-JJ 14 YEL

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

- 1-A 14 YEL
- 2-PL 14 YEL
- 3-JB 14 YEL
- 4-JM 14 WHT
- 5-KX 16 YEL
- 6-LB 16 WHT
- 7-LA 16 YEL
- 8-LC 16 WHT
- 9-AAW 16 YEL
- 10-AAAX 16 WHT
- 11-BBH 16 YEL
- 12-XP 16 YEL
- 13-XR 16 YEL
- 14-XS 16 YEL
- 15-WN 14 YEL

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

SIDE MARKER LAMP

SIDE MARKER LAMP

TO SPLITTER (LOCATED IN SHOWER WALL) YEL TO EXT ENT CTR

CONNECTS TO WIRE ASM-ROOF (SHT 3, C-2) (LOCATED IN SHOWER WALL) GLD TO COAX INPUT RED TO COAX INPUT

EXT ENT CTR RADIO ANTENNA ANTENNA CABLE EXT ENT CTR

CONNECTS TO WATER HEATER OR WIRE ASM-JUMPER (SHT 4, B-5)

CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, C-6) (LOCATED UNDER GALLEY CABT.)

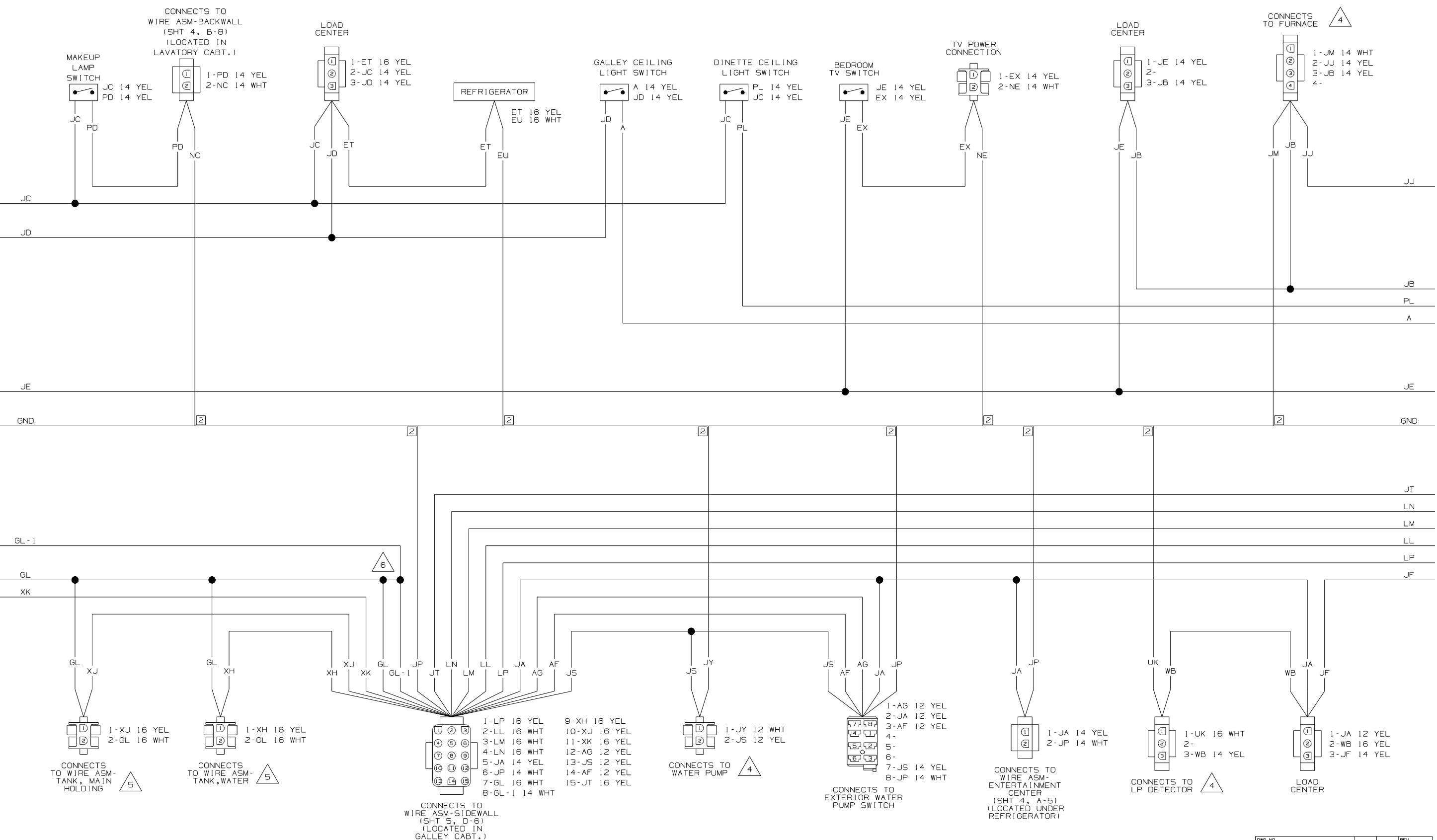
CONNECTS TO WIRE ASM-SIDEWALL (SHT 4, C-6) (LOCATED IN REAR NIGHTSTAND)

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-12) (LOCATED UNDER REFRIGERATOR)

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

WIRING DIAGRAM-COACH (WIRE ASM 158239 REV-G)

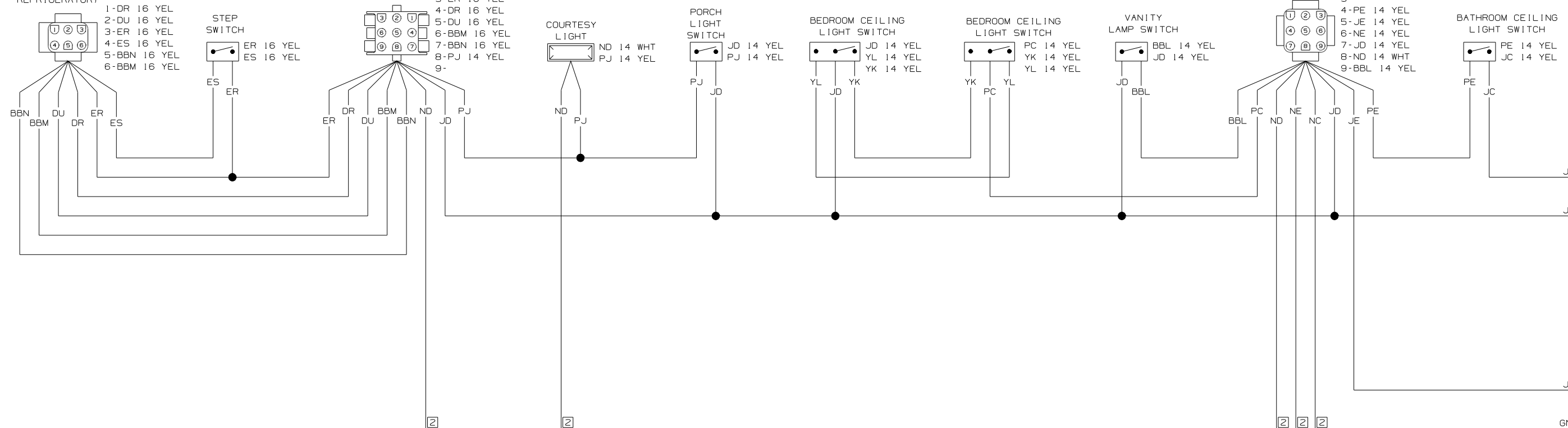
FIRST USED	07 729H	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET 2	PART NO	158198
	REV	



CONNECTS TO
WIRE ASM-CHASSIS
(SHT 1, D-9)
(LOCATED UNDER
REFRIGERATOR)

CONNECTS TO
WIRE ASM-SIDEWALL
(SHT 5, C-4)
(LOCATED UNDER
REFRIGERATOR)

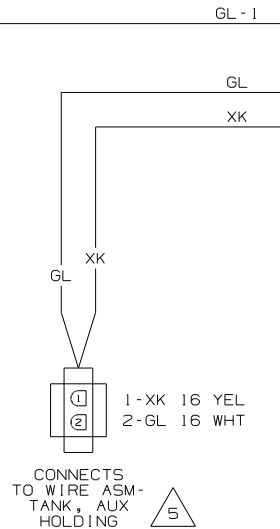
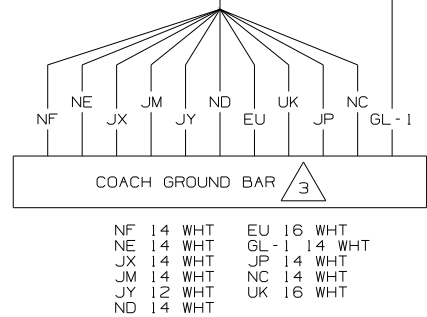
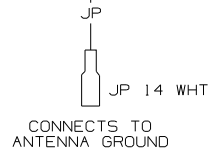
CONNECTS TO
WIRE ASM-ROOF
(SHT 3, D-6)
(LOCATED IN
SHOWERWALL)

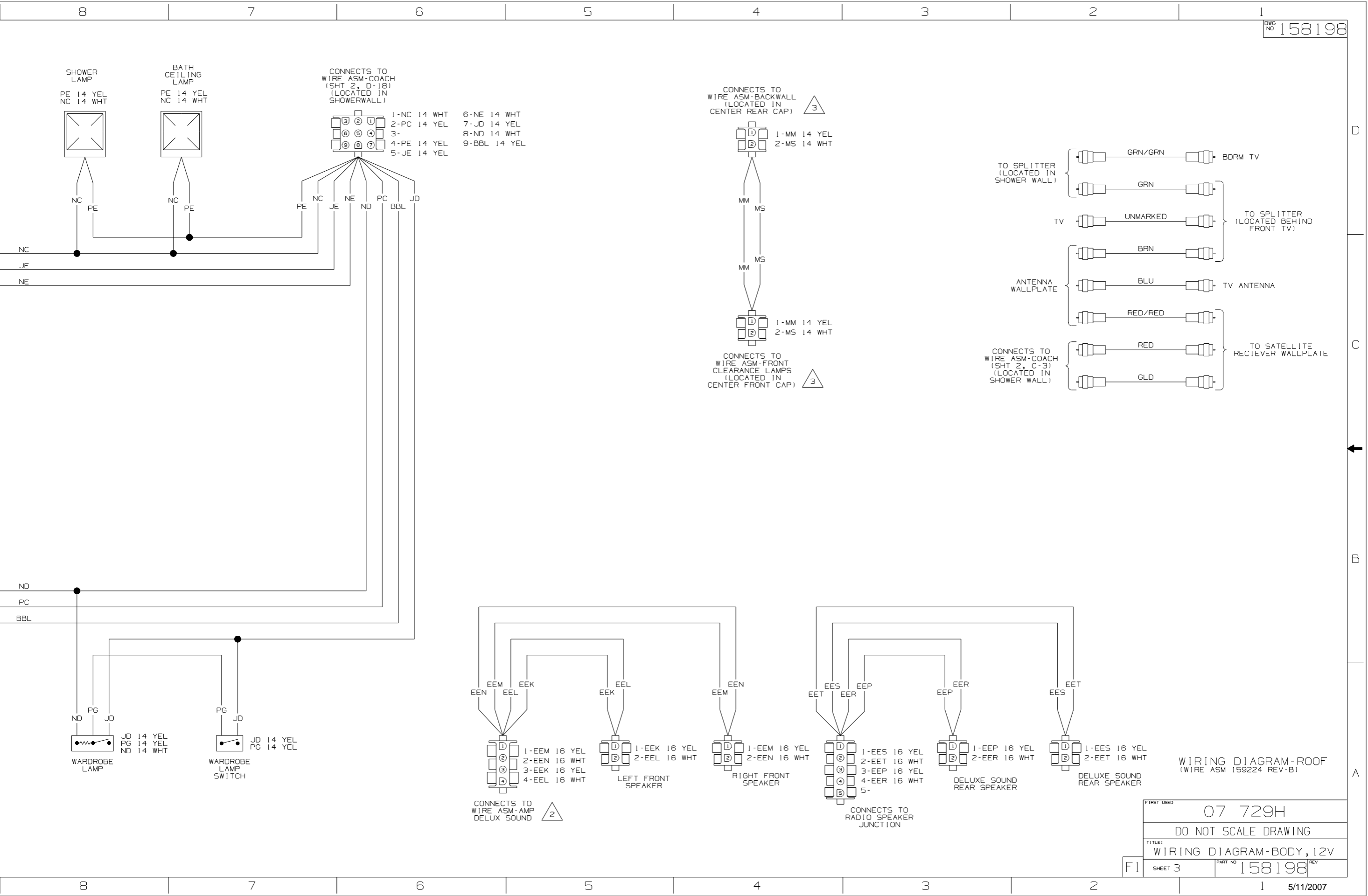


- 6. GL AND GL-1 ARE TO BE SPLICED TOGETHER 100mm AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 5. SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
- 4. SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3. GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND 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:





SHOWER LAMP
PE 14 YEL
NC 14 WHT

BATH CEILING LAMP
PE 14 YEL
NC 14 WHT

CONNECTS TO WIRE ASM-COACH (SHT 2, D-18) (LOCATED IN SHOWERWALL)

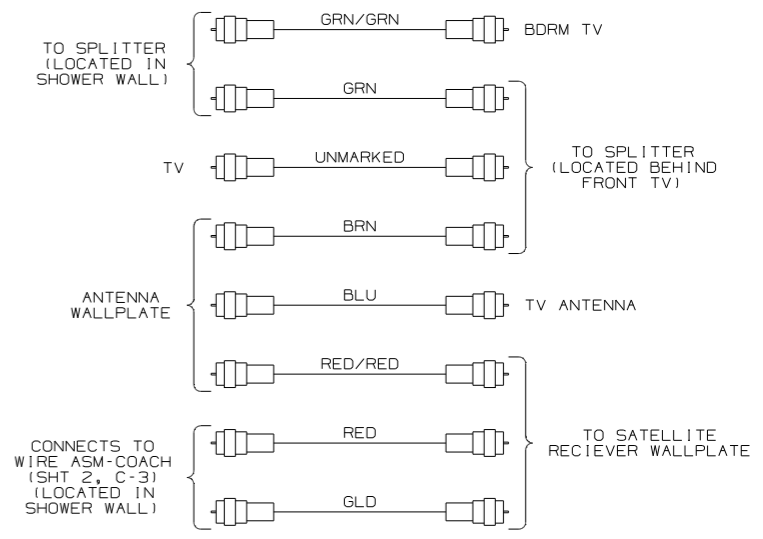
- 1-NC 14 WHT
- 2-PC 14 YEL
- 3-
- 4-PE 14 YEL
- 5-JE 14 YEL
- 6-NE 14 WHT
- 7-JD 14 YEL
- 8-ND 14 WHT
- 9-BBL 14 YEL

CONNECTS TO WIRE ASM-BACKWALL (LOCATED IN CENTER REAR CAP) 3

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

CONNECTS TO WIRE ASM-FRONT CLEARANCE LAMPS (LOCATED IN CENTER FRONT CAP) 3

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



NC

ND

JD 14 YEL
PG 14 YEL
ND 14 WHT

JD 14 YEL
PG 14 YEL

CONNECTS TO WIRE ASM-AMP DELUX SOUND 2

- 1-EEM 16 YEL
- 2-EEN 16 WHT
- 3-EEK 16 YEL
- 4-EEL 16 WHT

- 1-EEK 16 YEL
- 2-EEL 16 WHT

- 1-EEM 16 YEL
- 2-EEN 16 WHT

- 1-EES 16 YEL
- 2-EET 16 WHT
- 3-EEP 16 YEL
- 4-EER 16 WHT
- 5-

- 1-EEP 16 YEL
- 2-EER 16 WHT

- 1-EES 16 YEL
- 2-EET 16 WHT

WIRING DIAGRAM-ROOF (WIRE ASM 159224 REV-B)

FIRST USED	07 729H
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 3	PART NO 158198 REV

D

C

B

A

RADIO SPEAKER JUNCTION (LOCATED FRONT OVHD)

① 1-KX 16 YEL
 ② 2-LB 16 WHT
 ③ 3-LA 16 YEL
 ④ 4-LC 16 WHT
 ⑤ 5-

CONNECTS TO WIRE ASM-AMP DELUXE SOUND (LOCATED IN RIGHT TRANSITION PANEL) 2

RADIO/TV POWER SWITCH

JE 14 YEL
 JE 14 YEL
 GT 14 YEL
 WN 14 YEL
 DP 14 YEL

SWITCH DVD PLAYER

EX 14 YEL
 JE 14 YEL

DVD PLAYER

EX 14 YEL
 NE 14 WHT

DIGITAL SATELLITE ELEVATION SENSOR

RED-JE 14 YEL
 BLK-NE 14 WHT

ANTENNA WALLPLATE

JE 14 YEL
 NE 14 WHT

DINETTE CEILING LAMP

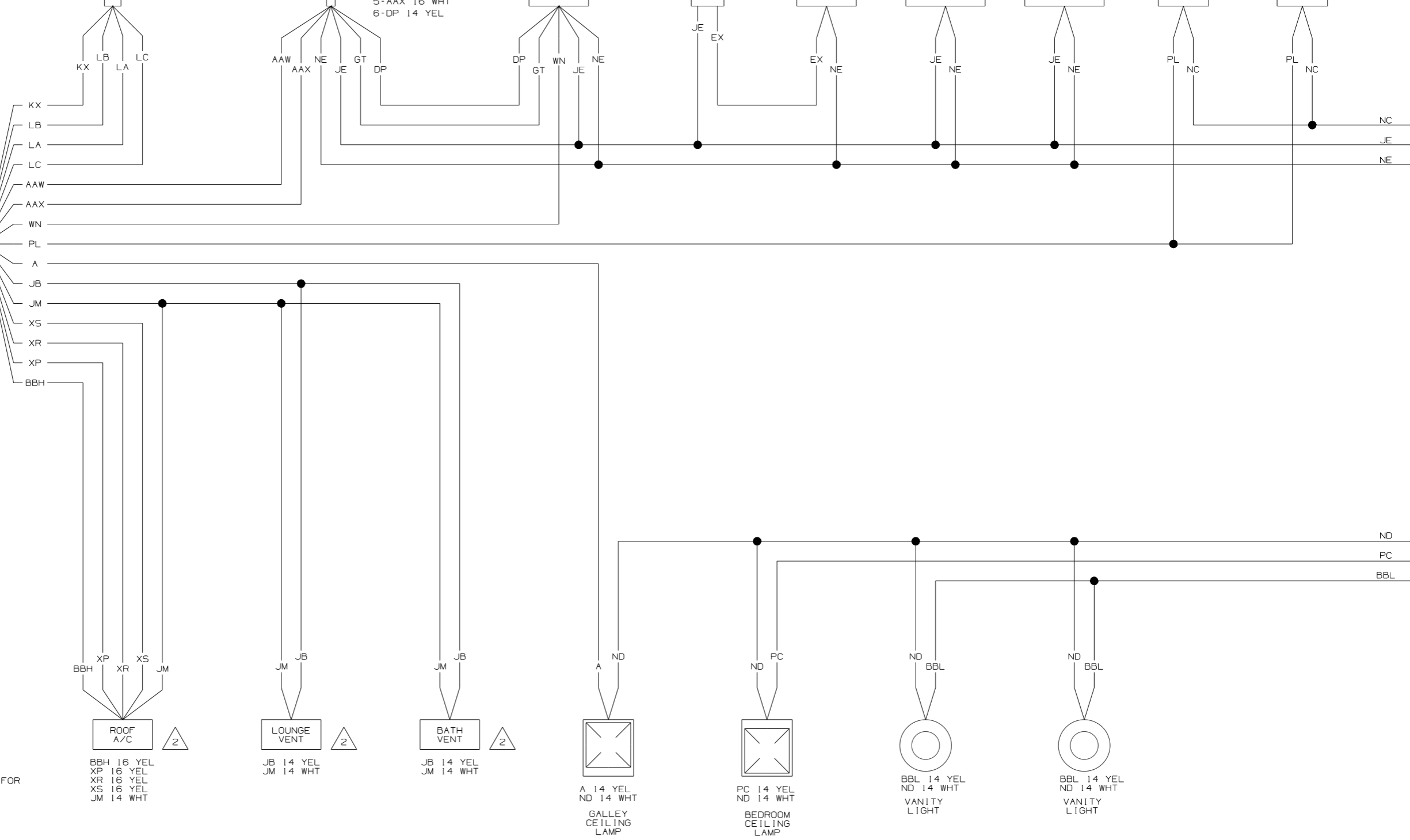
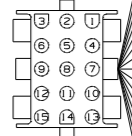
PL 14 YEL
 NC 14 WHT

DINETTE CEILING LAMP

PL 14 YEL
 NC 14 WHT

CONNECTS TO WIRE ASM-COACH (SHT 2, D-5) (LOCATED IN SHOWERWALL)

1-A 14 YEL
 2-PL 14 YEL
 3-JB 14 YEL
 4-JM 14 WHT
 5-KX 16 YEL
 6-LB 16 WHT
 7-LA 16 YEL
 8-LC 16 WHT
 9-AAW 16 YEL
 10-AAX 16 WHT
 11-BBH 16 YEL
 12-XP 16 YEL
 13-XR 16 YEL
 14-XS 14 YEL
 15-WN 14 YEL

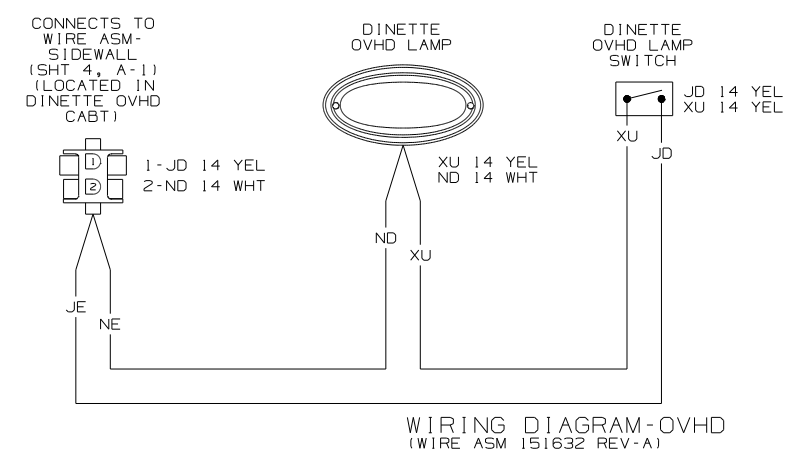


3 SEE WIRING DIAGRAM-AUTO-LAMPS FOR ADDITIONAL INFORMATION.

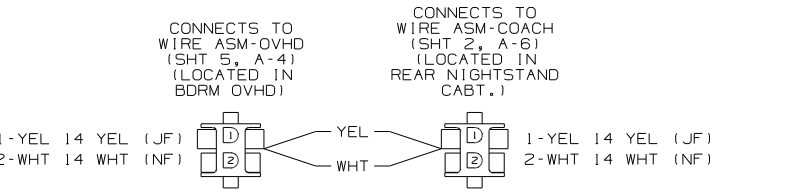
2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

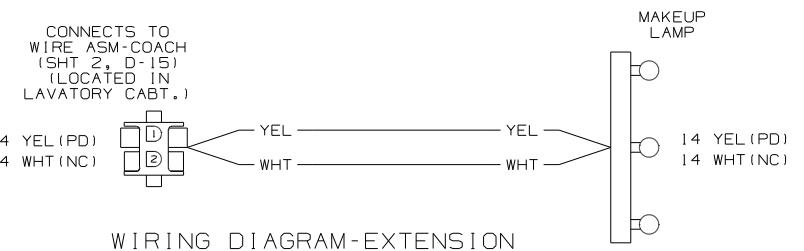
NOTES:



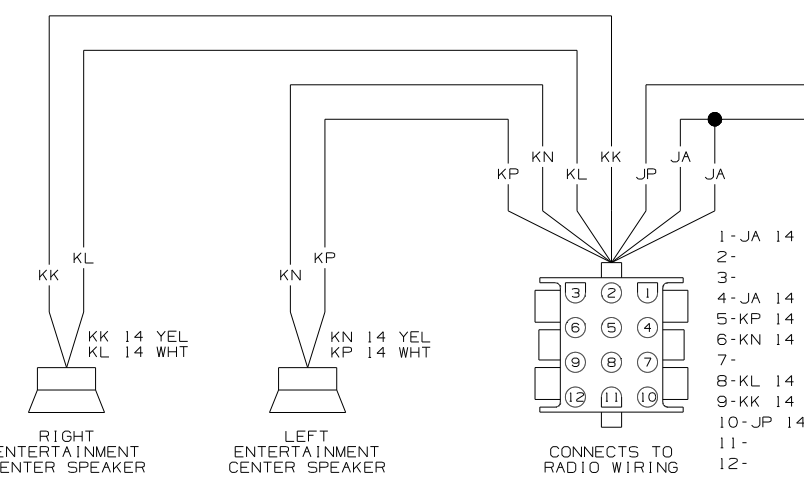
WIRING DIAGRAM-OVHD (WIRE ASM 151632 REV-A)



WIRING DIAGRAM-EXTENSION (WIRE ASM 136700-01 REV-B)



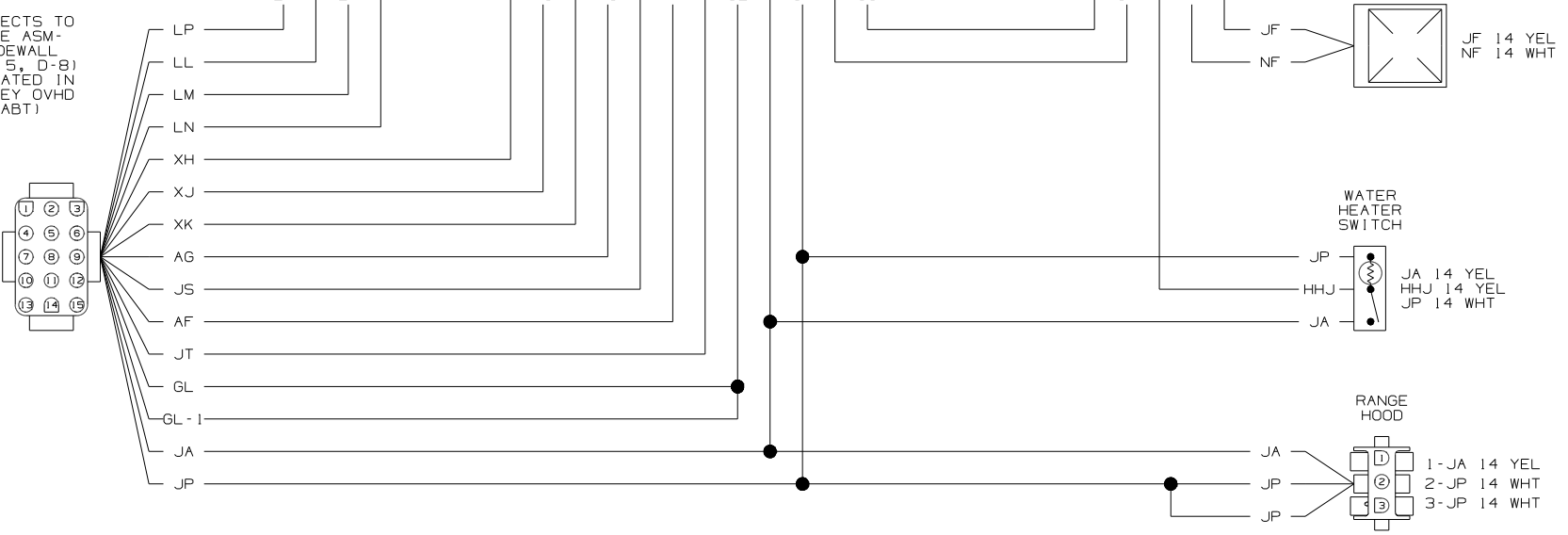
WIRING DIAGRAM-EXTENSION (WIRE ASM 149130 REV-B)



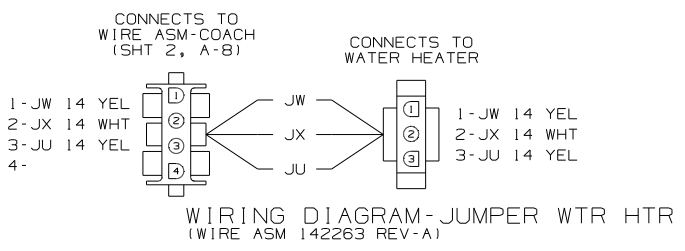
WIRING DIAGRAM-ENTERTAINMENT CTR (WIRE ASM 125853-04 REV-L)

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

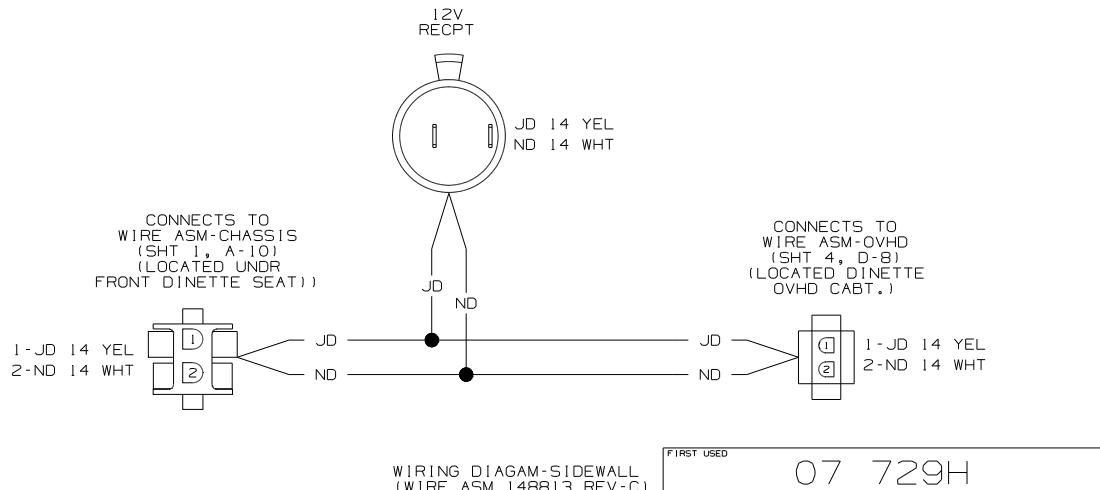
- CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, D-8) (LOCATED IN GALLEY OVHD CABT)
- 1-LP 16 YEL
 - 2-LL 16 WHT
 - 3-LM 16 WHT
 - 4-LN 16 WHT
 - 5-JA 14 YEL
 - 6-JP 14 WHT
 - 7-GL 16 WHT
 - 8-GL-1 14 WHT
 - 9-XH 16 YEL
 - 10-XJ 16 YEL
 - 11-XK 16 YEL
 - 12-AG 12 YEL
 - 13-JS 12 YEL
 - 14-AF 12 YEL
 - 15-JT 16 YEL



WIRING DIAGRAM-OVHD (WIRE ASM 158237 REV-A)

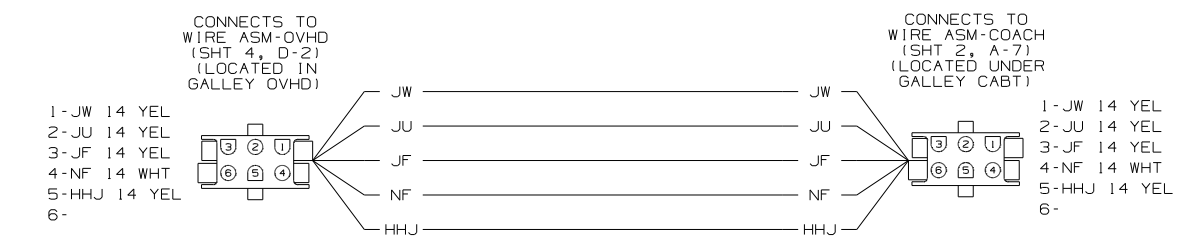
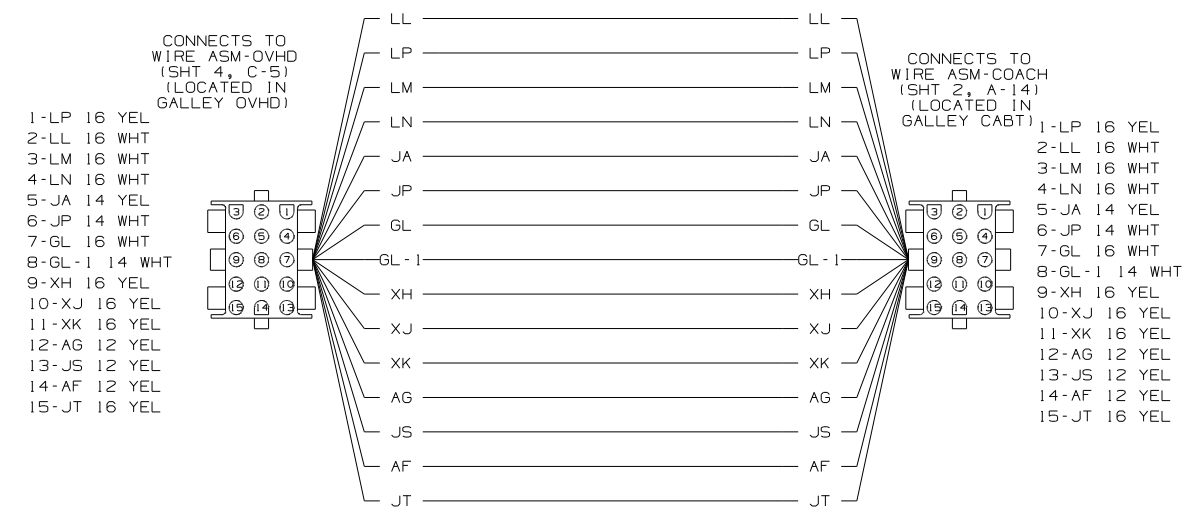


WIRING DIAGRAM-JUMPER WTR HTR (WIRE ASM 142263 REV-A)

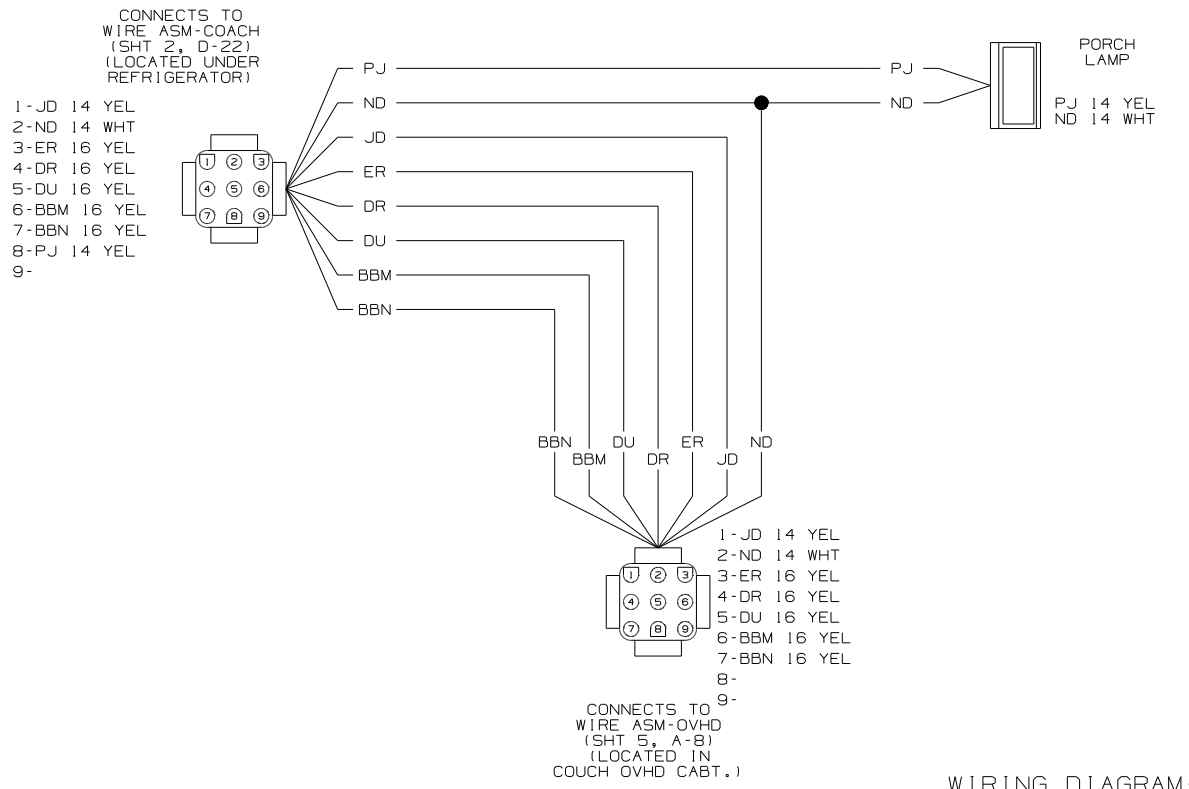
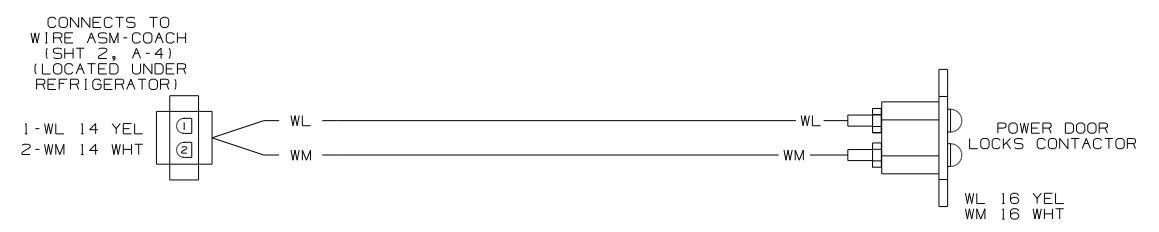


WIRING DIAGRAM-SIDEWALL (WIRE ASM 148813 REV-C)

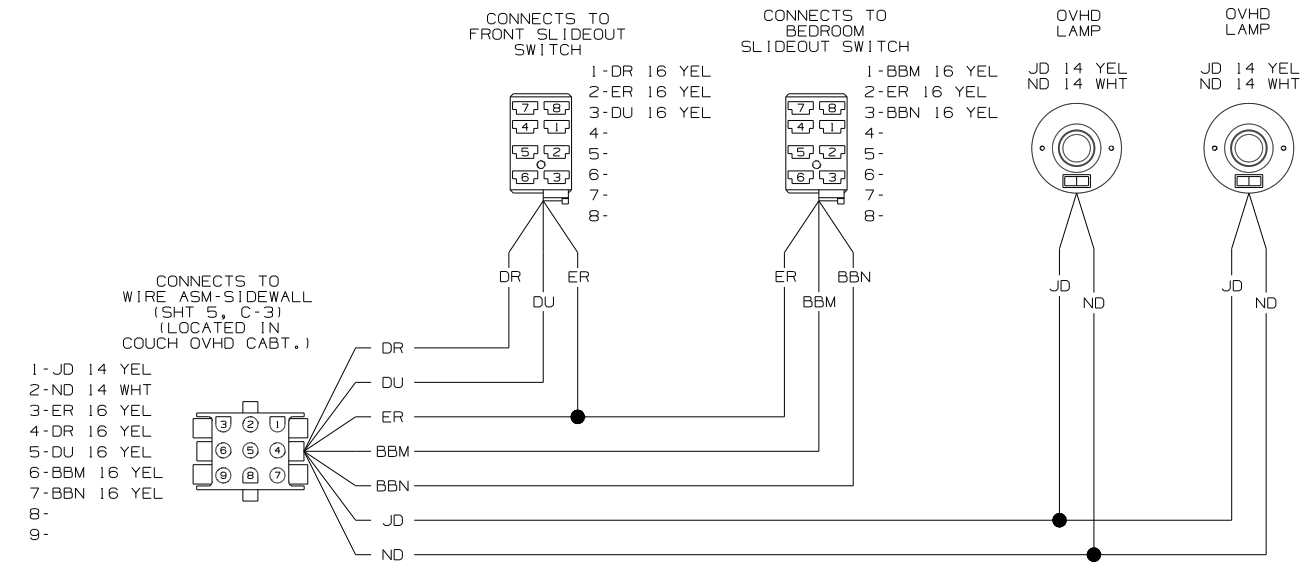
FIRST USED	07 729H
TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY, 12V
SHEET 4	PART NO 158198 REV



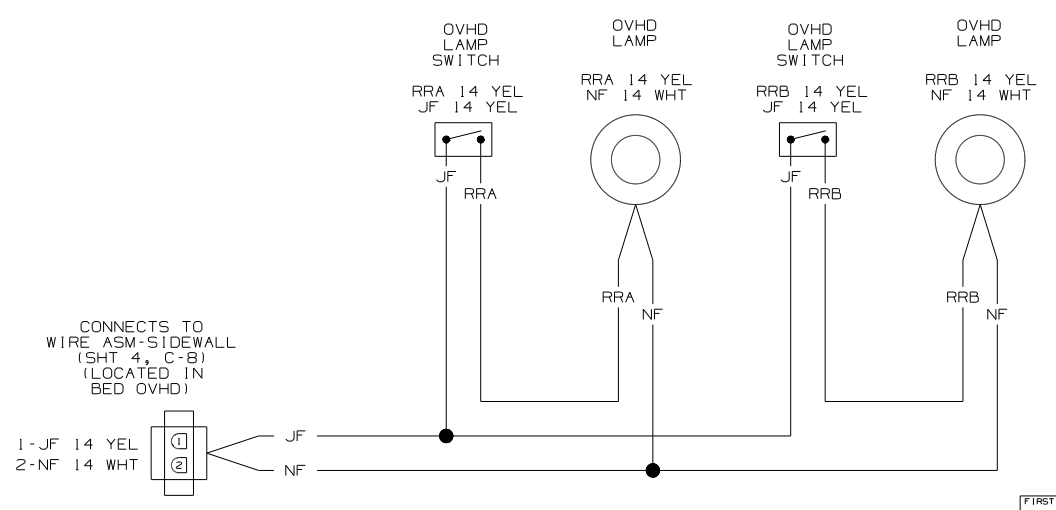
WIRING DIAGRAM-SIDEWALL (WIRE ASM 158238 REV-A)



WIRING DIAGRAM-SIDEWALL (WIRE ASM 156147 REV-B)



WIRING DIAGRAM-OVHD (WIRE ASM 155897 REV-A)



WIRING DIAGRAM-OVHD (WIRE ASM 156131 REV-B)

FIRST USED	07 729H
TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY, 12V
SHEET 5	PART NO 158198 REV