



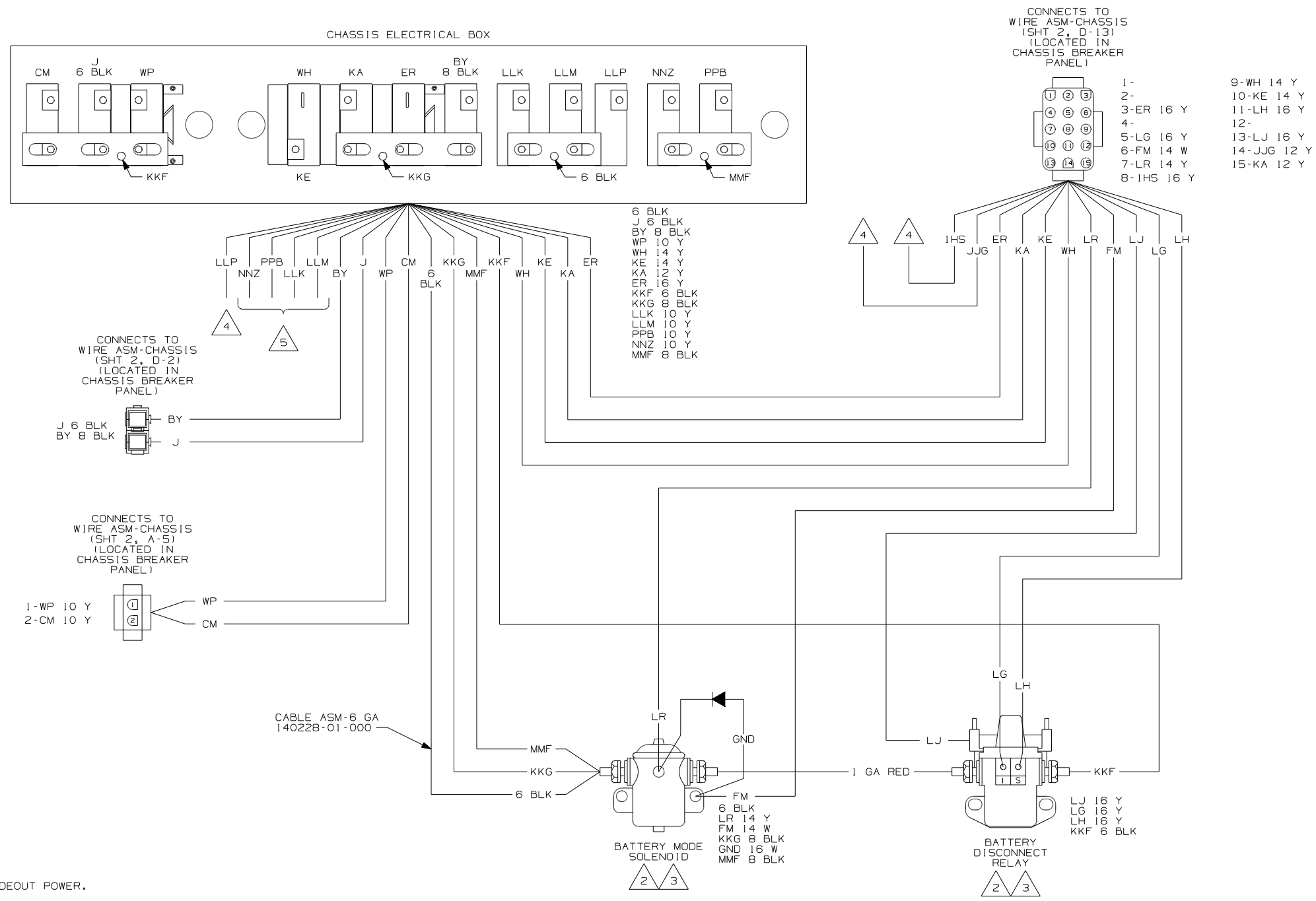
DANGER

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.



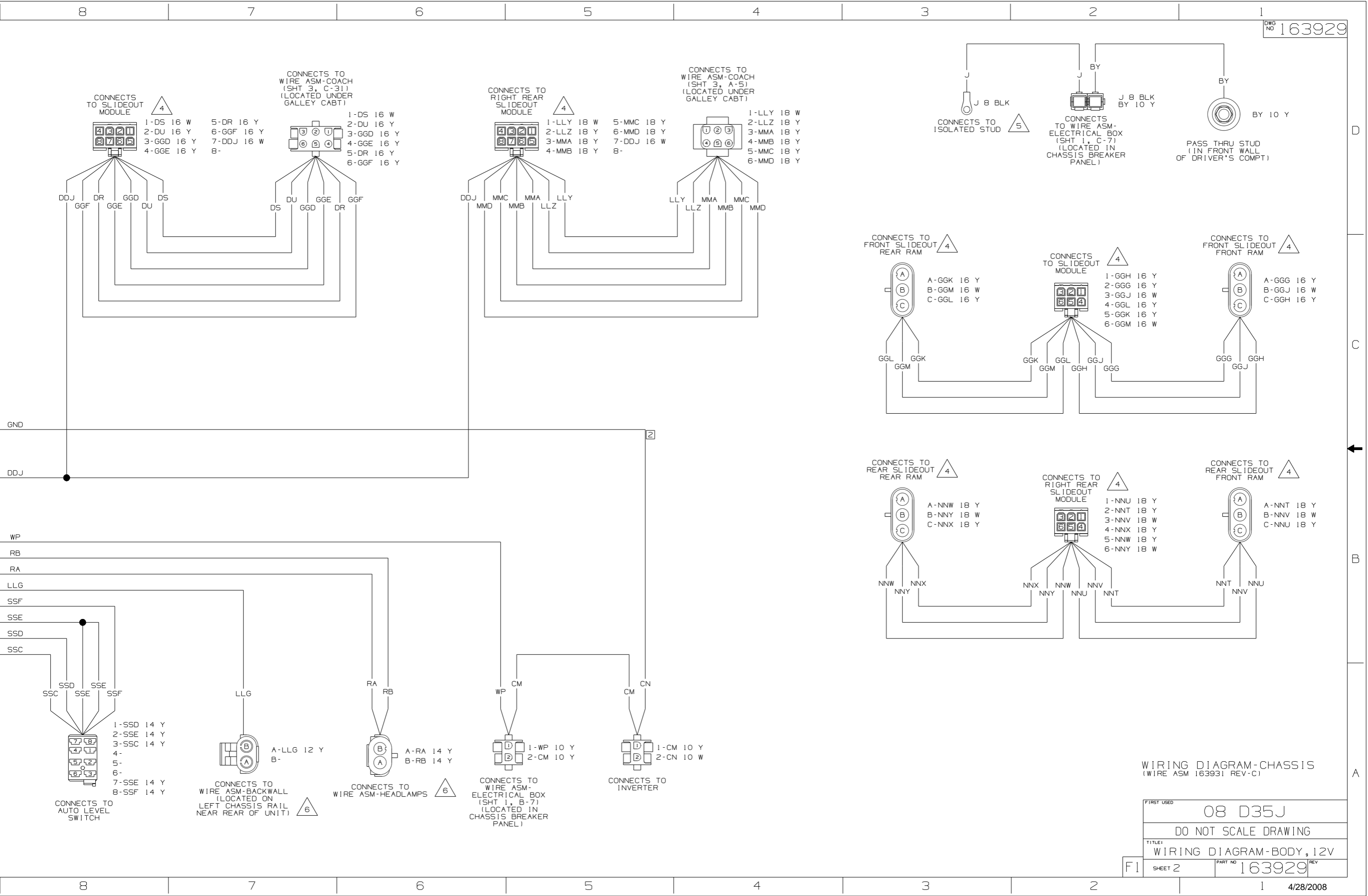
- 5 WIRE IS FROM WIRE ASM-SLIDEOUT POWER.
- 4 CIRCUIT IS NOT USED.
- 3 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

NOTES:

WIRING DIAGRAM-ELECTRICAL BOX
(WIRE ASM 124125-03 REV-V)

| | | | |
|------------------------------------|-------------------|-------------------------------------------------|---|
| WINNEBAGO | | COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC. | |
| DFTR | ORIG. DATE | ALL DIMENSIONS ARE IN MILLIMETERS | |
| CHKR | | FIRST USED 08 D35J | |
| P.E. | | UNSPECIFIED TOLERANCES ARE: | |
| M.E. | | WHOLE DIM (X) | : |
| DSNR | | ONE-PLACE (X.X) | : |
| | | TWO-PLACE (X.XX) | : |
| | | ANGLE | : |
| THIRD ANGLE PROJECTION | | MATERIAL: | |
| DO NOT SCALE DRAWING | | | |
| TITLE: WIRING DIAGRAM-BODY, 12V | | | |
| SHEET 1 of 7 | PART NO 163929 | REV | |
| REF: | | 1 4/28/2008 | |



CONNECTS TO SLIDEOUT MODULE

- 1-DS 16 W
- 2-DU 16 Y
- 3-GGD 16 Y
- 4-GGE 16 Y
- 5-DR 16 Y
- 6-GGF 16 Y
- 7-DDJ 16 W
- 8-

CONNECTS TO WIRE ASM-COACH (SHT 3, C-31) (LOCATED UNDER GALLEY CABT)

- 1-DS 16 W
- 2-DU 16 Y
- 3-GGD 16 Y
- 4-GGE 16 Y
- 5-DR 16 Y
- 6-GGF 16 Y

CONNECTS TO RIGHT REAR SLIDEOUT MODULE

- 1-LLY 18 W
- 2-LLZ 18 Y
- 3-MMA 18 Y
- 4-MMB 18 Y
- 5-MMC 18 Y
- 6-MMD 18 Y

CONNECTS TO WIRE ASM-COACH (SHT 3, A-5) (LOCATED UNDER GALLEY CABT)

- 1-LLY 18 W
- 2-LLZ 18 Y
- 3-MMA 18 Y
- 4-MMB 18 Y
- 5-MMC 18 Y
- 6-MMD 18 Y

CONNECTS TO ISOLATED STUD

CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, C-7) (LOCATED IN CHASSIS BREAKER PANEL)

PASS THRU STUD (IN FRONT WALL OF DRIVER'S COMPT)

CONNECTS TO FRONT SLIDEOUT REAR RAM

- A-GGK 16 Y
- B-GGM 16 W
- C-GGL 16 Y

CONNECTS TO SLIDEOUT MODULE

- 1-GGH 16 Y
- 2-GGG 16 Y
- 3-GGJ 16 W
- 4-GGL 16 Y
- 5-GGK 16 Y
- 6-GGM 16 W

CONNECTS TO FRONT SLIDEOUT FRONT RAM

- A-GGG 16 Y
- B-GGJ 16 W
- C-GGH 16 Y

CONNECTS TO REAR SLIDEOUT REAR RAM

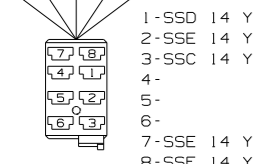
- A-NNW 18 Y
- B-NNY 18 W
- C-NNX 18 Y

CONNECTS TO RIGHT REAR SLIDEOUT MODULE

- 1-NNU 18 Y
- 2-NNT 18 Y
- 3-NNV 18 W
- 4-NNX 18 Y
- 5-NNW 18 Y
- 6-NNY 18 W

CONNECTS TO REAR SLIDEOUT FRONT RAM

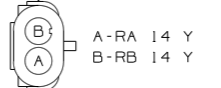
- A-NNT 18 Y
- B-NNV 18 W
- C-NNU 18 Y



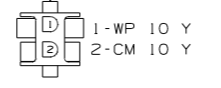
CONNECTS TO AUTO LEVEL SWITCH



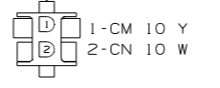
CONNECTS TO WIRE ASM-BACKWALL (LOCATED ON LEFT CHASSIS RAIL NEAR REAR OF UNIT)



CONNECTS TO WIRE ASM-HEADLAMPS



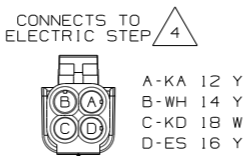
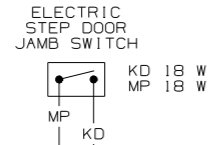
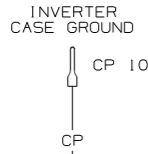
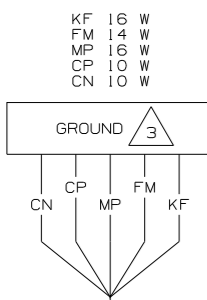
CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, B-7) (LOCATED IN CHASSIS BREAKER PANEL)



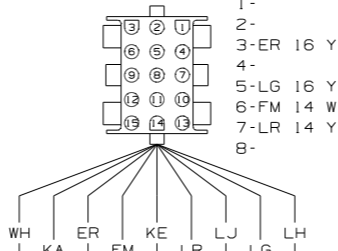
CONNECTS TO INVERTER

WIRING DIAGRAM-CHASSIS (WIRE ASM 163931 REV-C)

| | |
|------------|--------------------------|
| FIRST USED | 08 D35J |
| TITLE | DO NOT SCALE DRAWING |
| TITLE | WIRING DIAGRAM-BODY, 12V |
| SHEET 2 | PART NO 163929 |

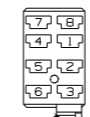


CONNECTS TO
WIRE ASM-
ELECTRICAL BOX
(SHT 1, D-3)
(LOCATED IN
CHASSIS BREAKER
PANEL)



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

CONNECTS TO BATTERY
DISCONNECT
SWITCH



- 1-KF 16 W
- 2-LH 16 Y
- 3-LJ 16 Y
- 4-LJ 16 Y
- 5-LG 16 Y
- 6-KF 16 W
- 7-
- 8-

2

2

2

2

2

2

GND

DDJ

WP

RB

RA

LLG

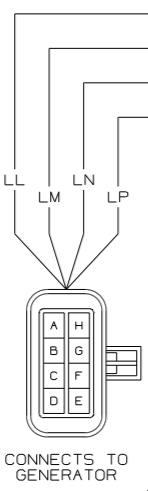
SSF

SSE

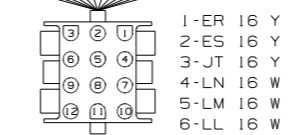
SSD

SSC

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

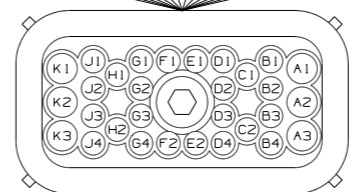


- A-LN 16 W
- B-LM 16 W
- C-LL 16 W
- D-
- E-F-LP 16 Y
- G-
- H-



CONNECTS TO
WIRE ASM-COACH
(SHT 3, D-28)
(LOCATED IN BASE
OF GALLEY CABT.)

- 1-ER 16 Y
- 2-ES 16 Y
- 3-JT 16 Y
- 4-LN 16 W
- 5-LM 16 W
- 6-LL 16 W
- 7-LP 16 Y
- 8-DY 16 W
- 9-KS 14 Y
- 10-KU 14 Y
- 11-MM 14 Y
- 12-DDJ 16 W

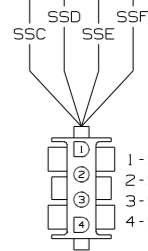


CONNECTS TO
WIRE ASM-IP, MAIN
(LOCATED ON FLOOR
BY DRIVER'S ISLAND)

- A1-WP 10 Y
- A2-
- A3-LLG 12 Y
- B1-
- B2-
- B3-
- B4-
- C1-KE 14 Y
- C2-RB 14 Y
- D1-

- D2-
- D3-
- D4-
- E1-MM 14 Y
- E2-DY 16 W
- F1-SSC 14 Y
- F2-SSD 14 Y
- G1-SSE 14 Y
- G2-SSF 14 Y
- G3-LR 14 Y

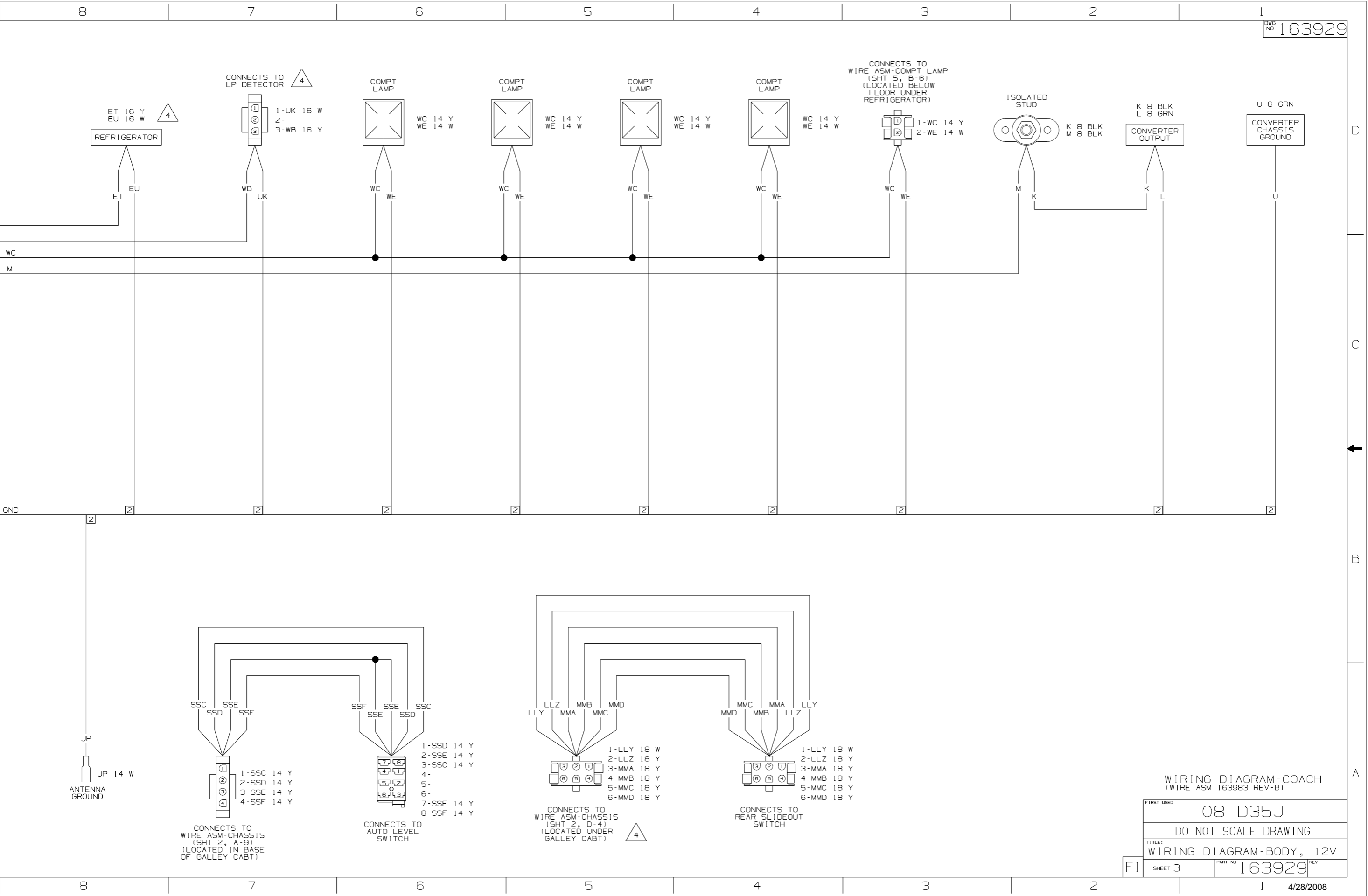
- G4-
- H1-KU 14 Y
- H2-
- J1-KS 14 Y
- J2-RA 14 Y
- J3-
- J4-
- K1-
- K2-
- K3-



CONNECTS TO
WIRE ASM-COACH
(SHT 3, A-7)
(LOCATED UNDER
GALLEY CABT.)

- 1-SSC 14 Y
- 2-SSD 14 Y
- 3-SSE 14 Y
- 4-SSF 14 Y

NOTES:



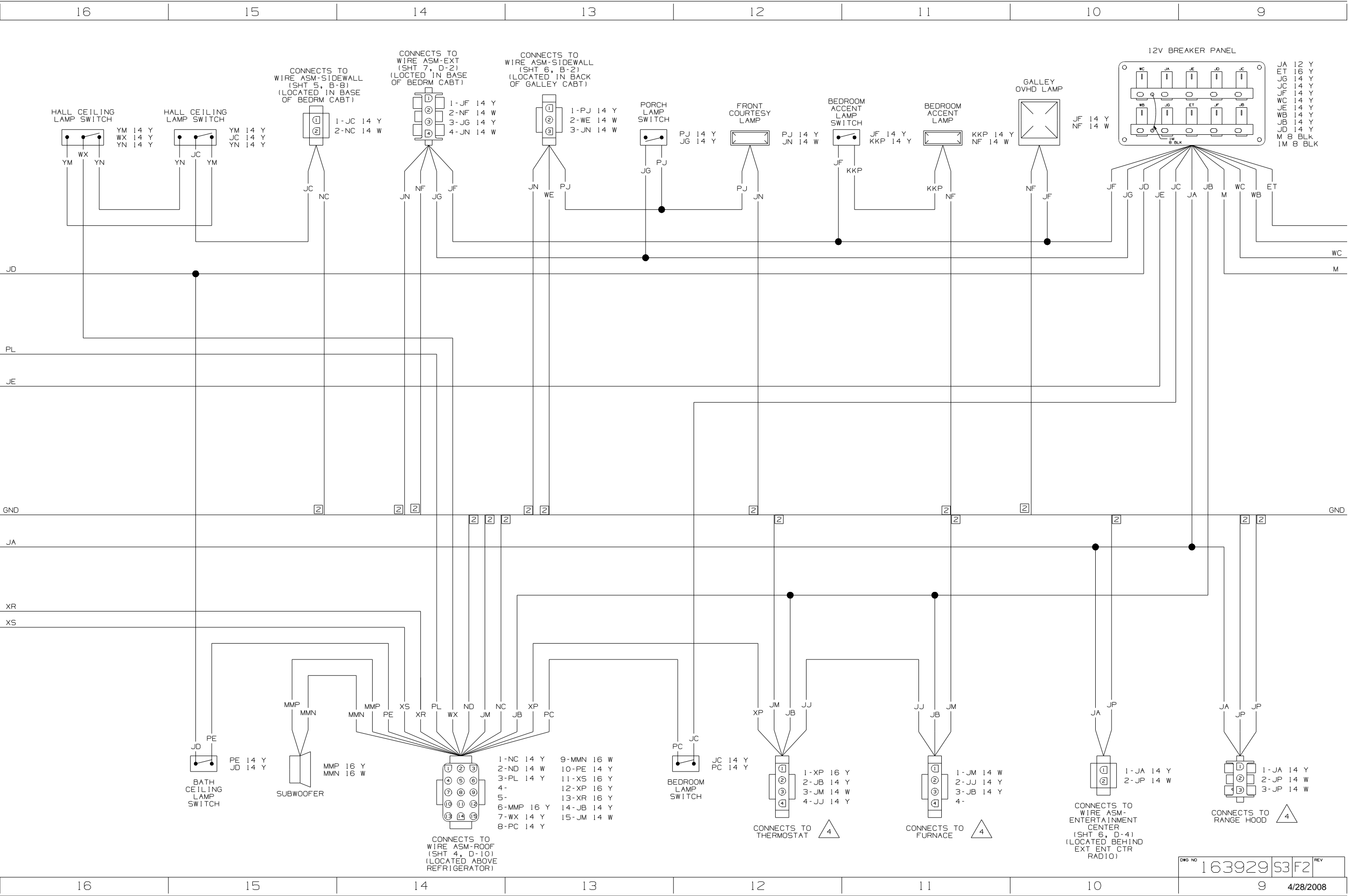
WIRING DIAGRAM-COACH
(WIRE ASM 163983 REV-B)

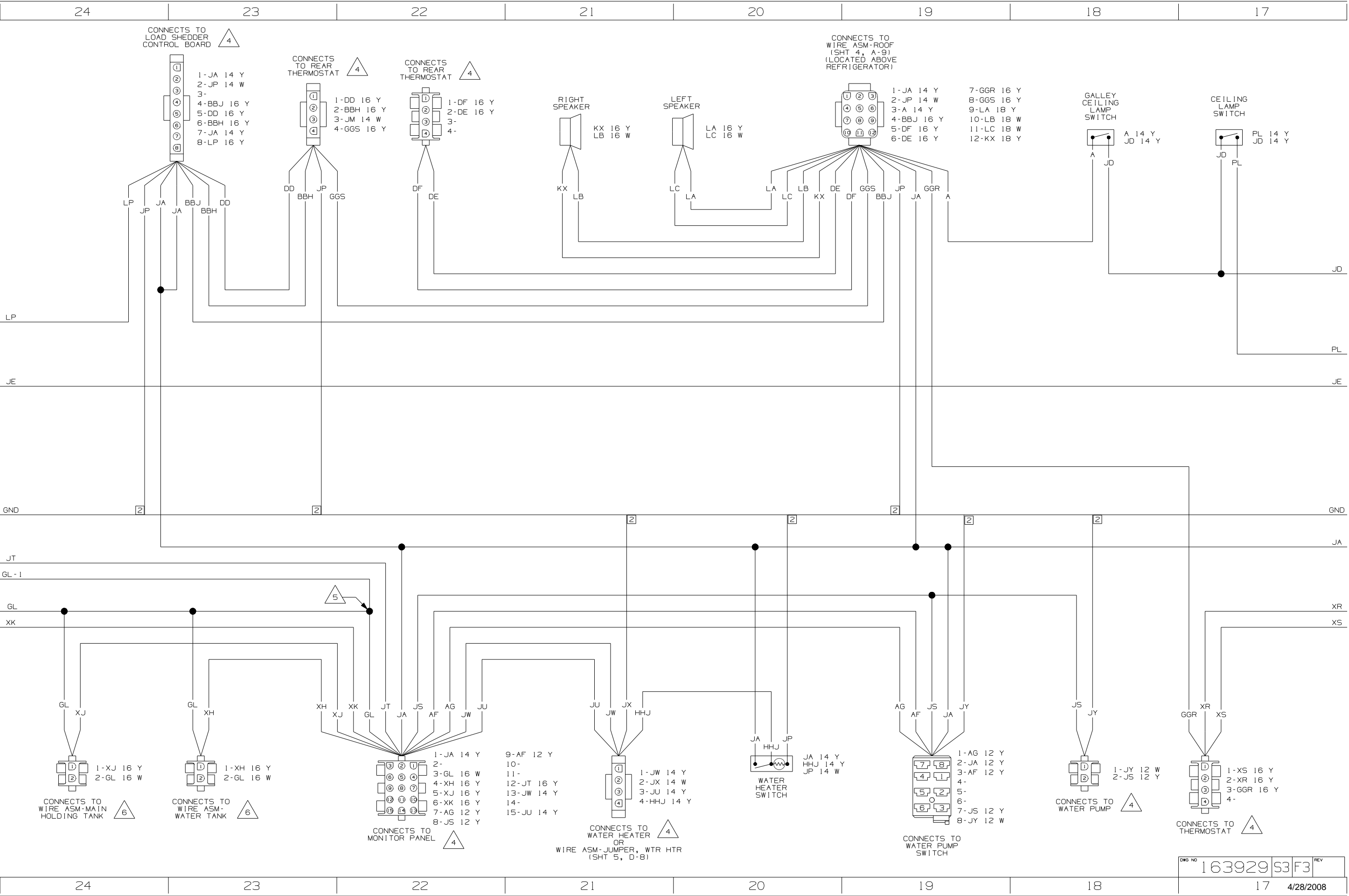
FIRST USED 08 D35J

DO NOT SCALE DRAWING

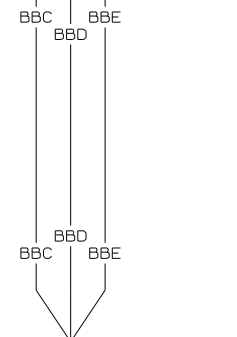
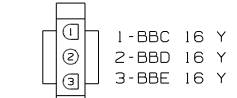
TITLE: WIRING DIAGRAM-BODY, 12V

| | | | |
|----|---------|----------------|-----|
| F1 | SHEET 3 | PART NO 163929 | REV |
|----|---------|----------------|-----|





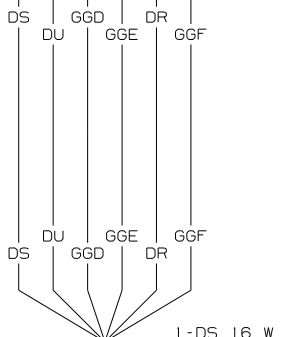
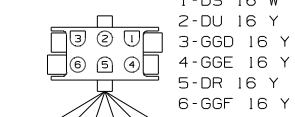
CONNECTS TO LOAD SHEDDER MONITOR PANEL 4



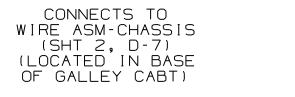
CONNECTS TO LOAD SHEDDER CONTROL BOARD 4



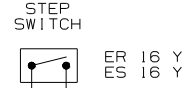
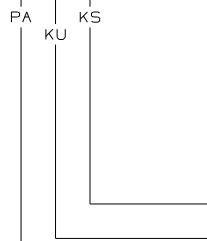
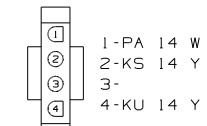
SLIDEOUT SWITCH 4



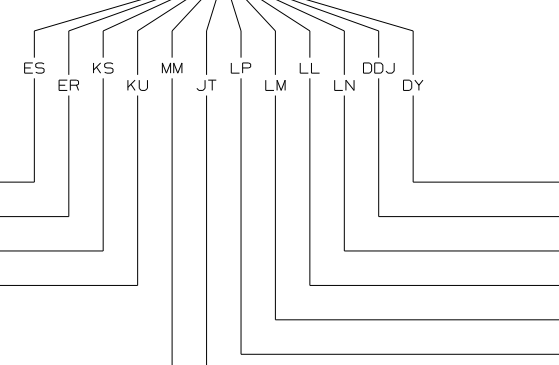
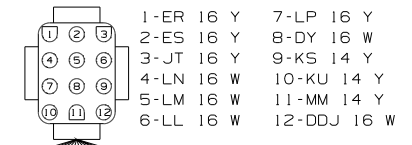
CONNECTS TO WIRE ASM-CHASSIS (SHT 2, D-7) (LOCATED IN BASE OF GALLEY CABT)



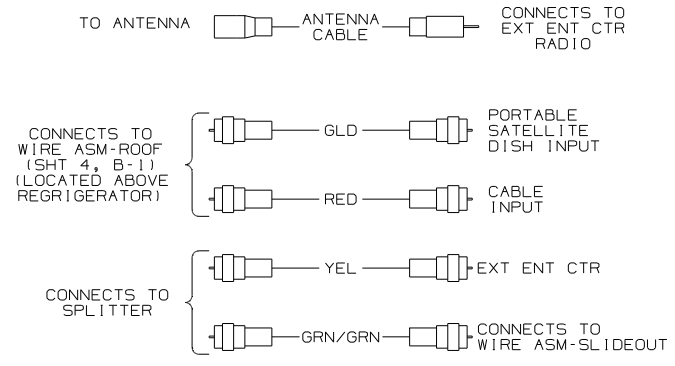
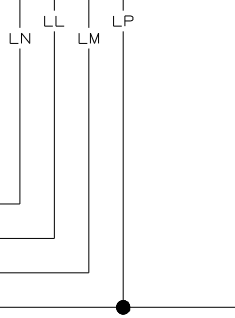
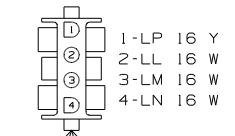
CONNECTS TO REAR AUTO HEATER 4



CONNECTS TO WIRE ASM-CHASSIS (SHT 2, A-14) (LOCATED IN BASE OF GALLEY CABT)

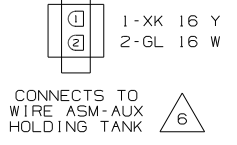
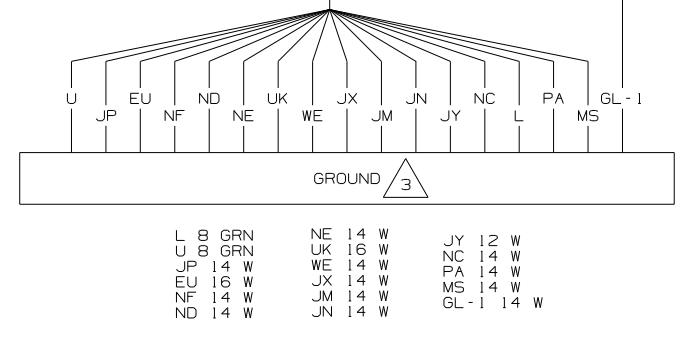
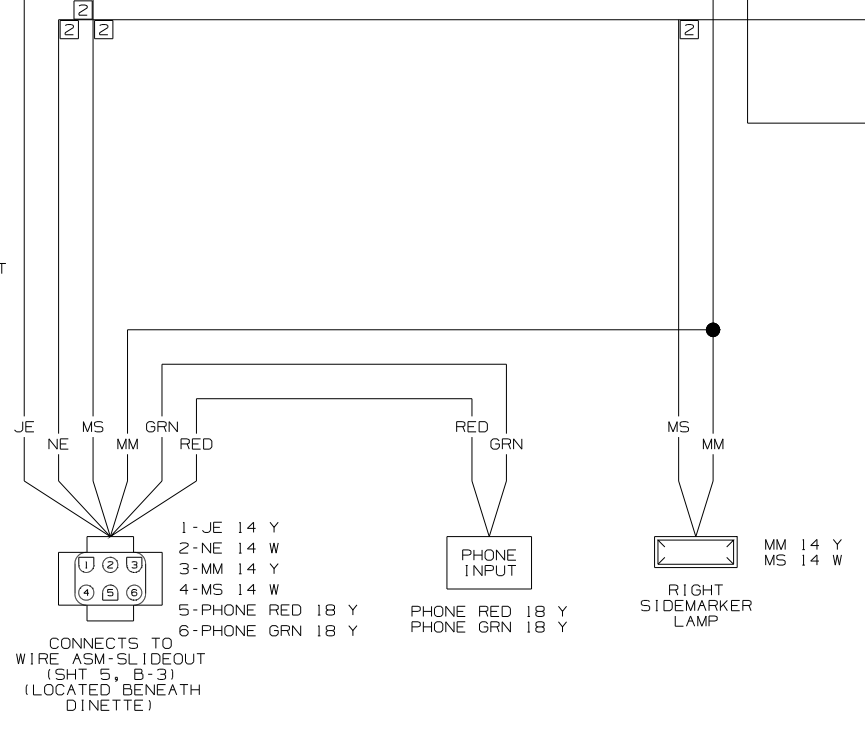


CONNECTS TO MONITOR PANEL 4

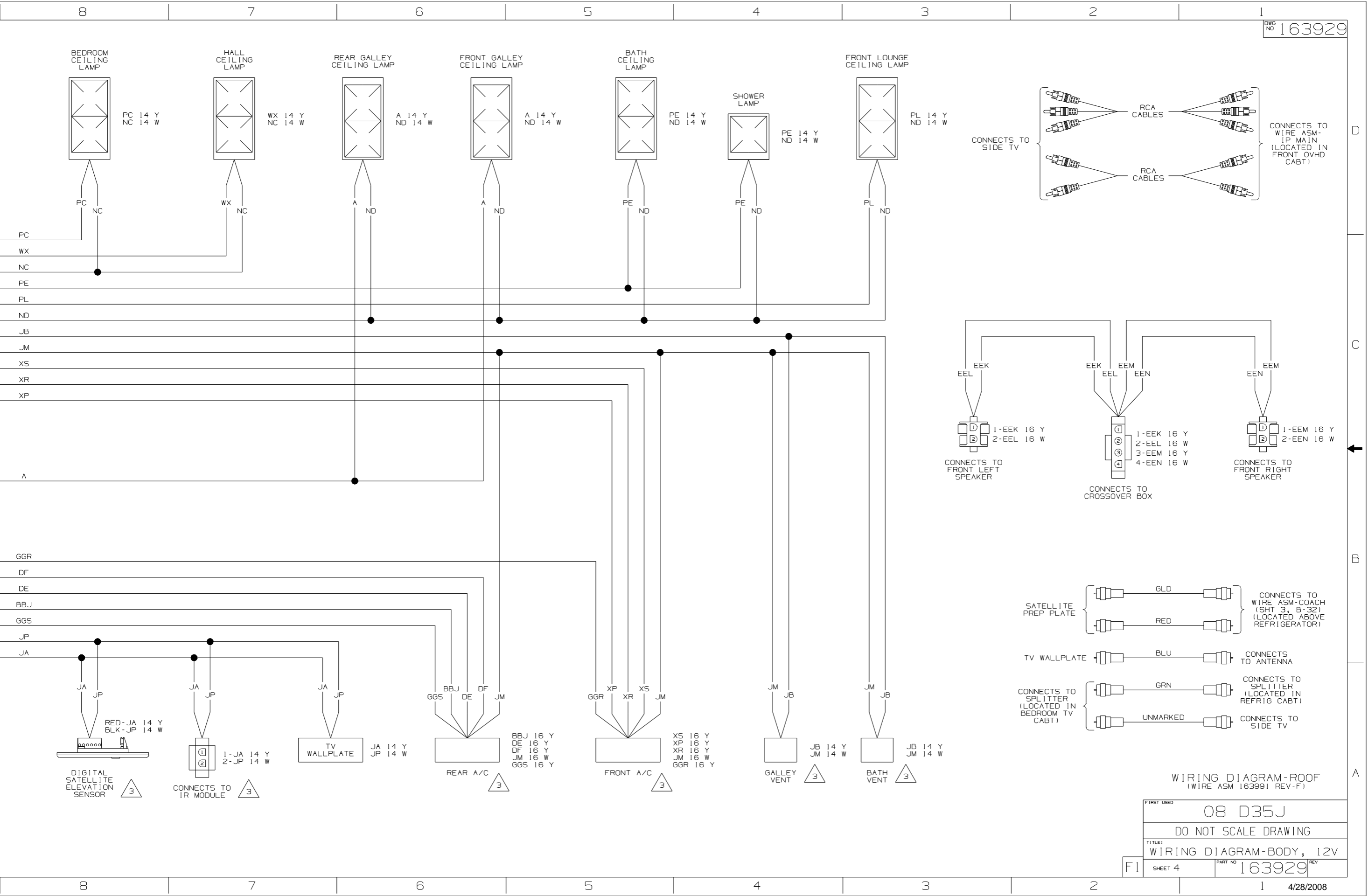


- 6 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
- 5 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT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

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



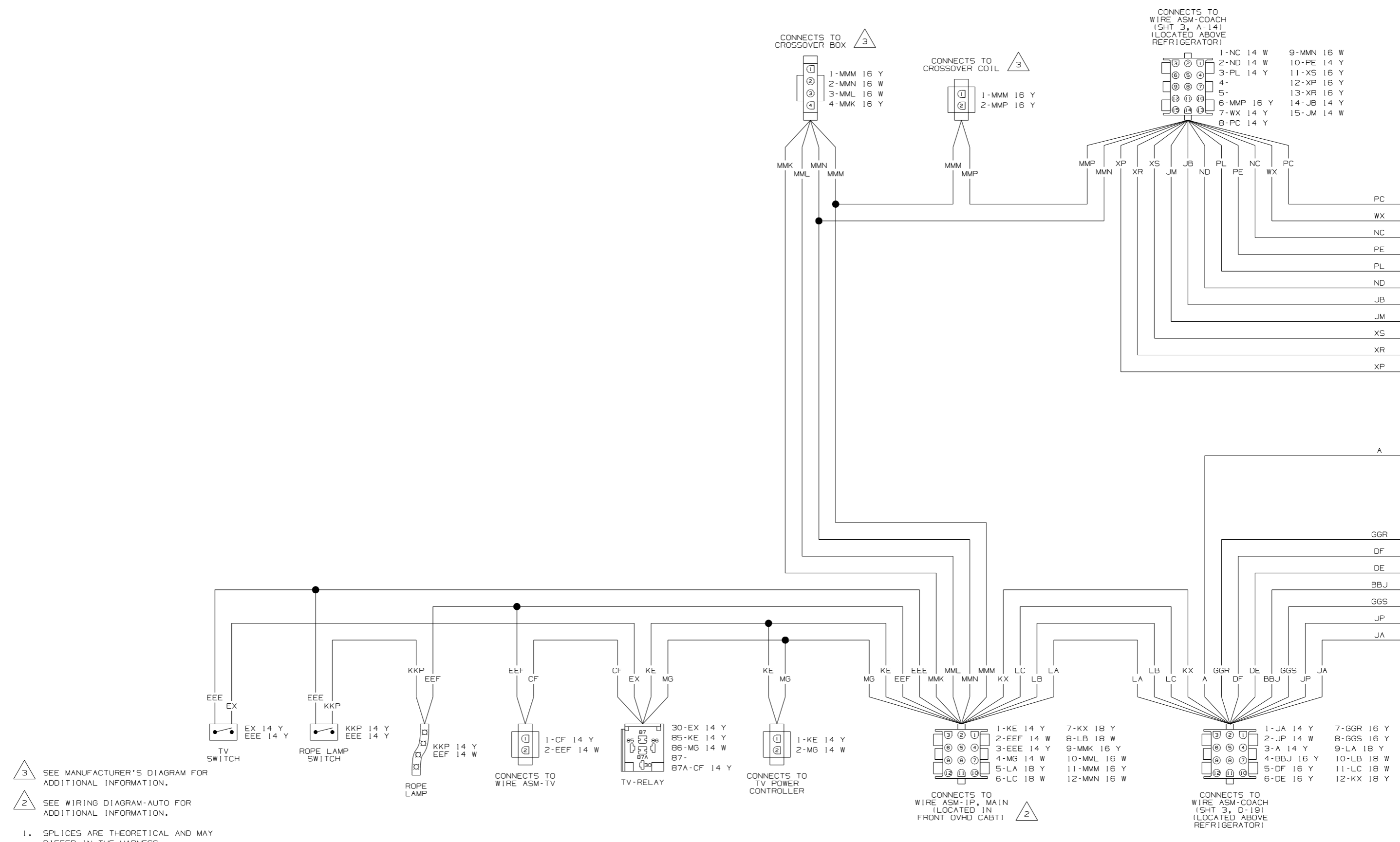
CONNECTS TO WIRE ASM-AUX HOLDING TANK 6



WIRING DIAGRAM-ROOF (WIRE ASM 163991 REV-F)

| | |
|------------|--------------------------|
| FIRST USED | 08 D35J |
| TITLE | DO NOT SCALE DRAWING |
| TITLE | WIRING DIAGRAM-BODY, 12V |
| SHEET 4 | PART NO 163929 REV |

D
C
B
A



3 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.
 2 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

CONNECTS TO WIRE ASM-COACH (SHT 3, A-14) (LOCATED ABOVE REFRIGERATOR)

| | | | |
|-------|------|-------|------|
| 1-NC | 14 W | 9-MMN | 16 W |
| 2-ND | 14 W | 10-PE | 14 Y |
| 3-PL | 14 Y | 11-XS | 16 Y |
| 4- | | 12-XP | 16 Y |
| 5- | | 13-XR | 16 Y |
| 6-MMP | 16 Y | 14-JB | 14 Y |
| 7-WX | 14 Y | 15-JM | 14 W |
| 8-PC | 14 Y | | |

CONNECTS TO CROSSOVER BOX 3

| | | |
|---|-------|------|
| 1 | 1-MMM | 16 Y |
| 2 | 2-MMN | 16 W |
| 3 | 3-MML | 16 W |
| 4 | 4-MMK | 16 Y |

CONNECTS TO CROSSOVER COIL 3

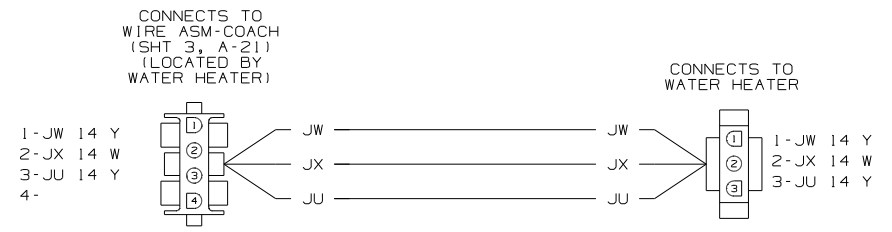
| | | |
|---|-------|------|
| 1 | 1-MMM | 16 Y |
| 2 | 2-MMP | 16 Y |

CONNECTS TO WIRE ASM-IP, MAIN (LOCATED IN FRONT OVHD CABT) 2

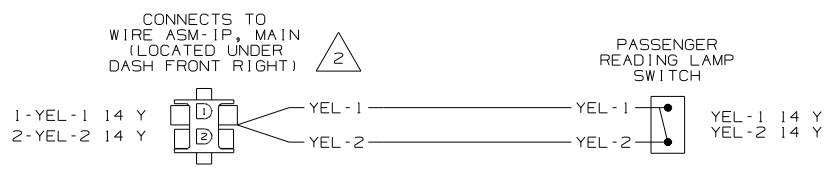
| | | | | |
|---|-------|------|--------|------|
| 3 | 1-KE | 14 Y | 7-KX | 18 Y |
| 2 | 2-EEF | 14 W | 8-LB | 18 W |
| 1 | 3-EEE | 14 Y | 9-MMK | 16 Y |
| 6 | 4-MG | 14 W | 10-MML | 16 W |
| 5 | 5-LA | 18 Y | 11-MMN | 16 Y |
| 4 | 6-LC | 18 W | 12-MMN | 16 W |

CONNECTS TO WIRE ASM-COACH (SHT 3, D-19) (LOCATED ABOVE REFRIGERATOR)

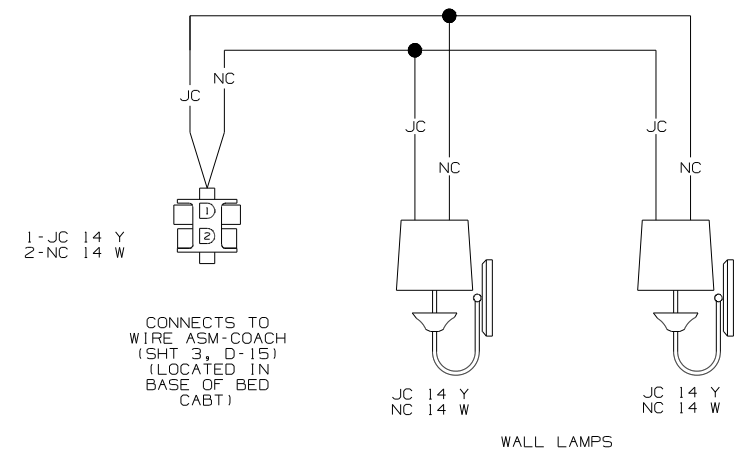
| | | | | |
|---|-------|------|-------|------|
| 3 | 1-JA | 14 Y | 7-GGR | 16 Y |
| 2 | 2-JP | 14 W | 8-GGS | 16 Y |
| 1 | 3-A | 14 Y | 9-LA | 18 Y |
| 6 | 4-BBJ | 16 Y | 10-LB | 18 W |
| 5 | 5-DF | 16 Y | 11-LC | 18 W |
| 4 | 6-DE | 16 Y | 12-KX | 18 Y |



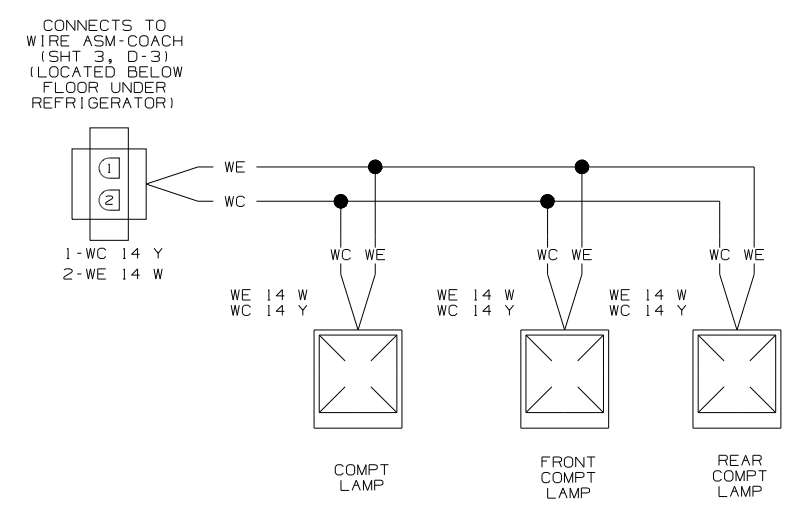
WIRING DIAGRAM-JUMPER WTR HTR (WIRE ASM 142263 REV-A)



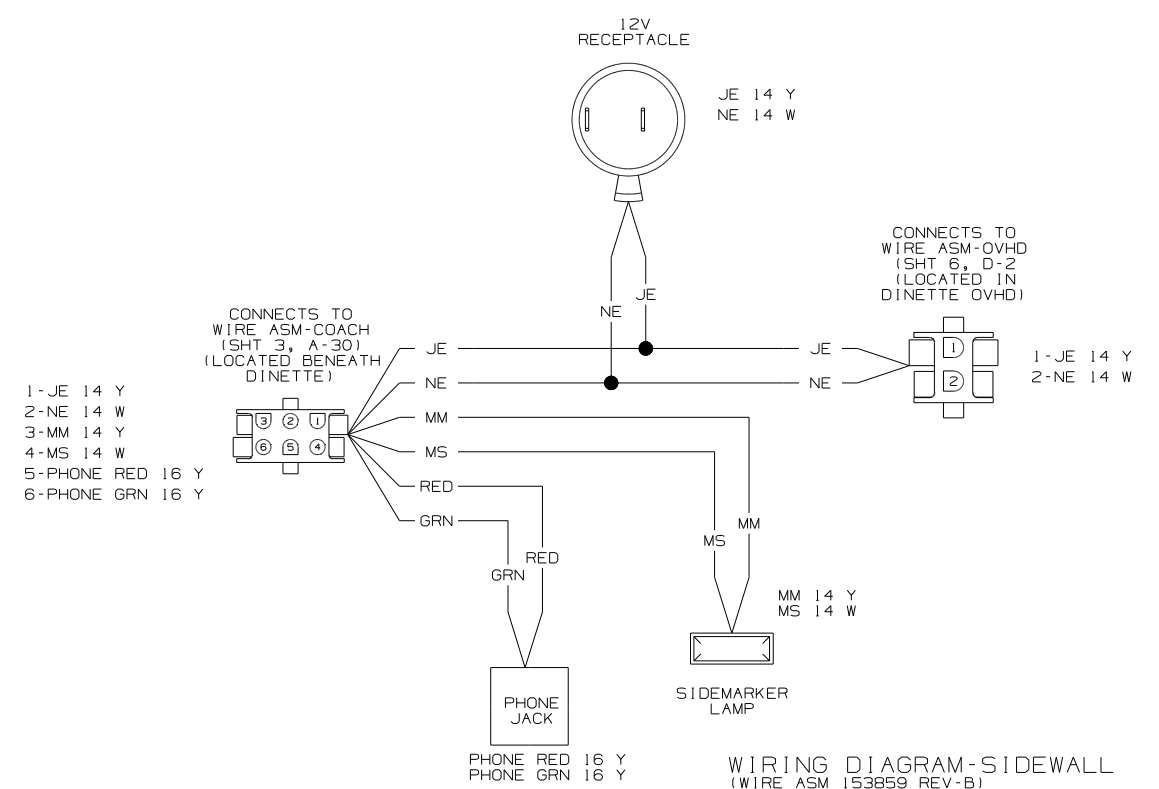
WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM 147579-02 REV-A)



WIRING DIAGRAM-OVHD LAMPS (WIRE ASM 160396 REV-B)



WIRING DIAGRAM-COMPT LAMP (WIRE ASM 145940 REV-E)



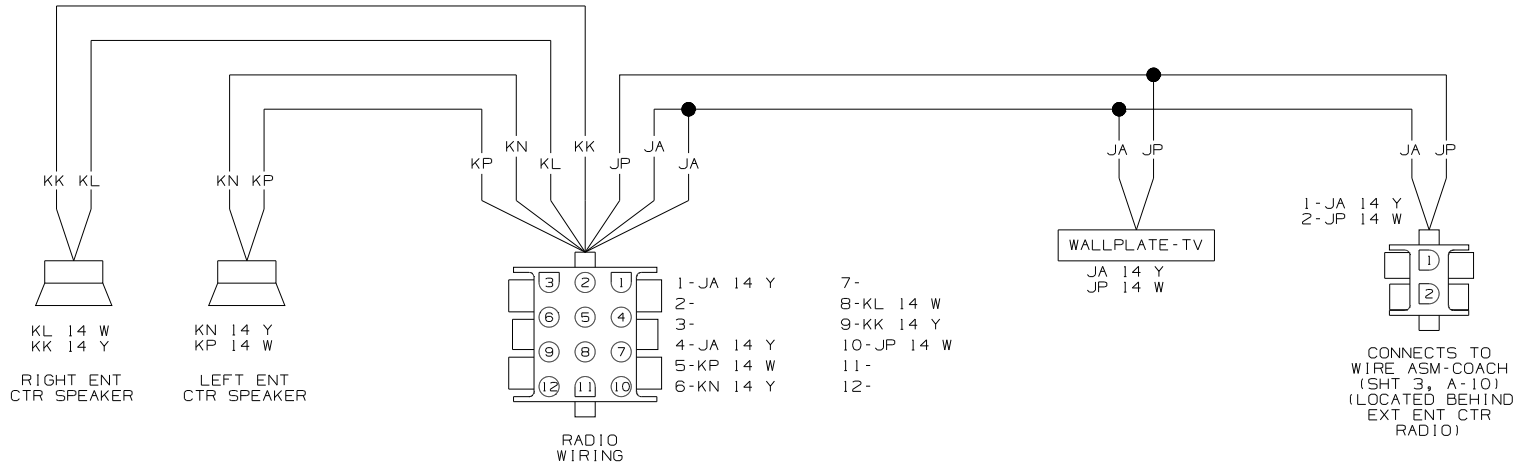
WIRING DIAGRAM-SIDEWALL (WIRE ASM 153859 REV-B)

SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.

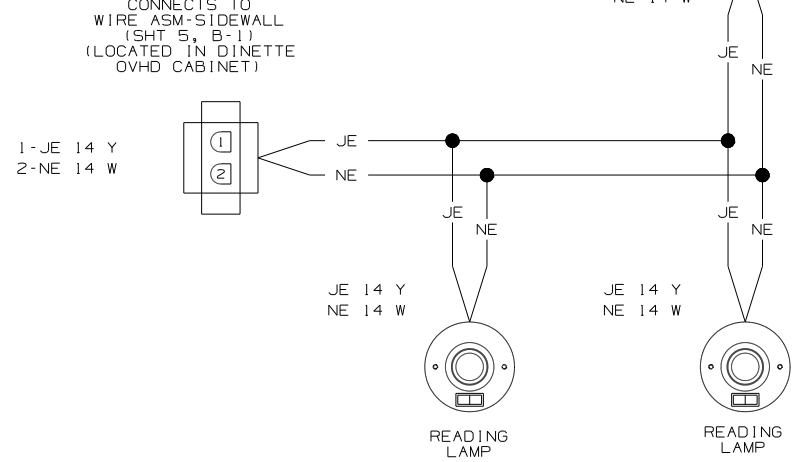
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:

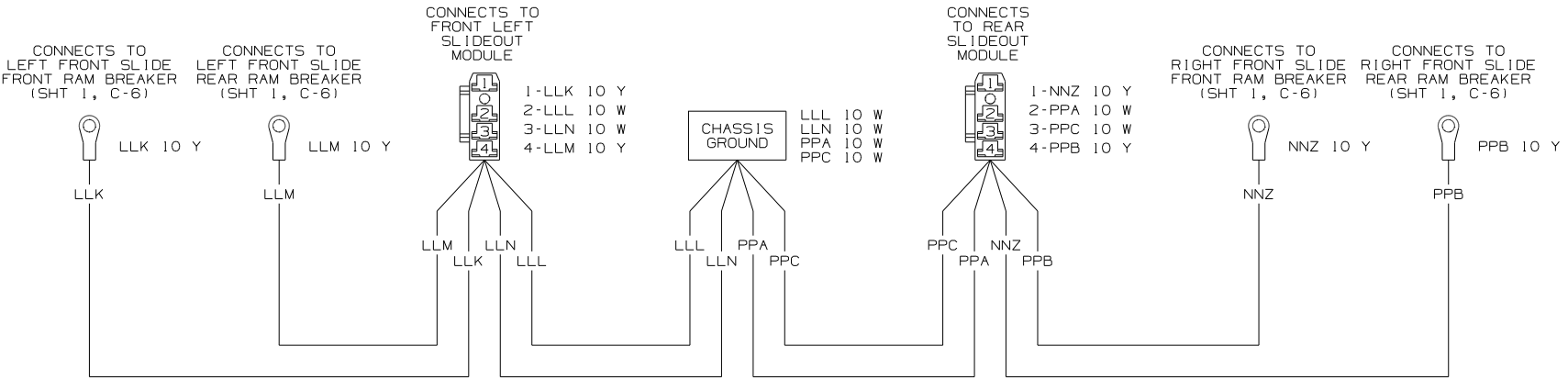
| | |
|------------|--------------------------|
| FIRST USED | 08 D35J |
| TITLE | DO NOT SCALE DRAWING |
| TITLE | WIRING DIAGRAM-BODY, 12V |
| SHEET 5 | PART NO 163929 |
| | REV |



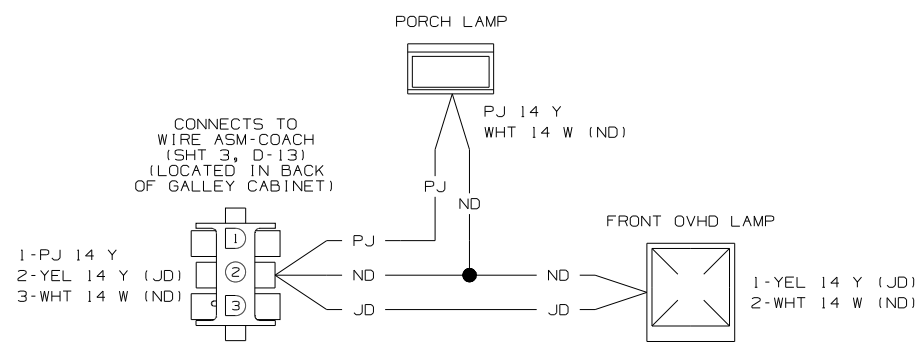
WIRING DIAGRAM-ENTERTAINMENT CENTER (WIRE ASM 125853-04 REV-L)



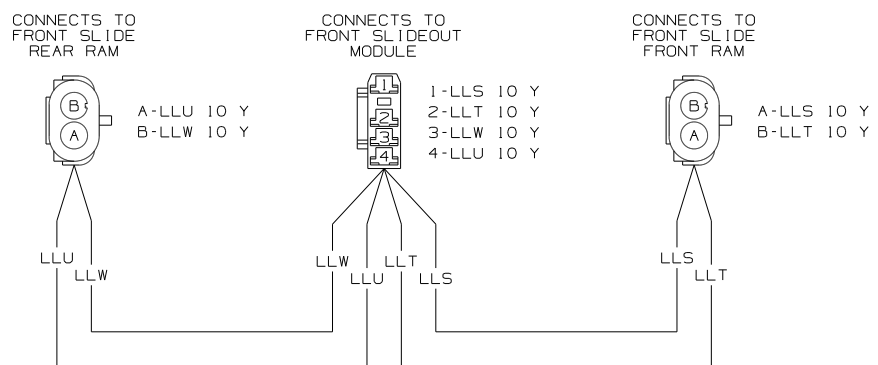
WIRING DIAGRAM-OVHD (WIRE ASM 160276 REV-A)



WIRING DIAGRAM-SLIDEOUT POWER (WIRE ASM 149552-11 REV-X)



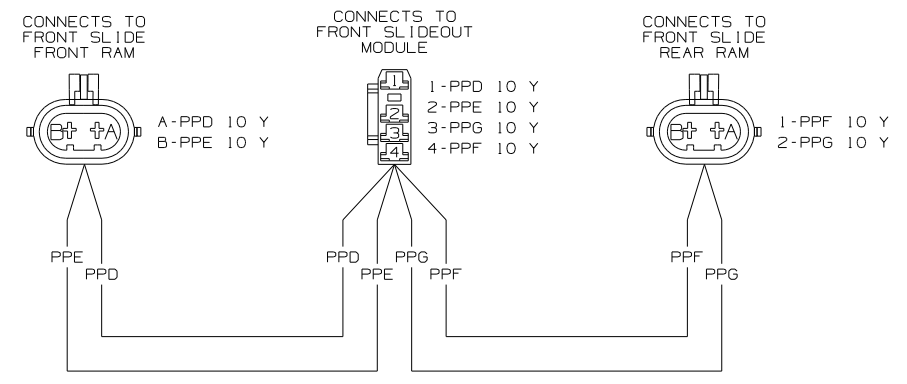
WIRING DIAGRAM-SIDEWALL (WIRE ASM 165543 REV-B)



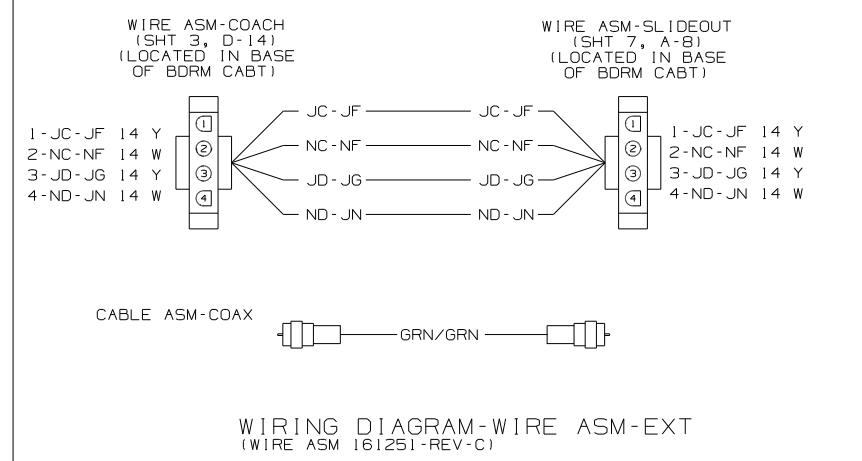
WIRING DIAGRAM-SLIDEOUT RAMS, FRONT (WIRE ASM 149553-01 REV-V)

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

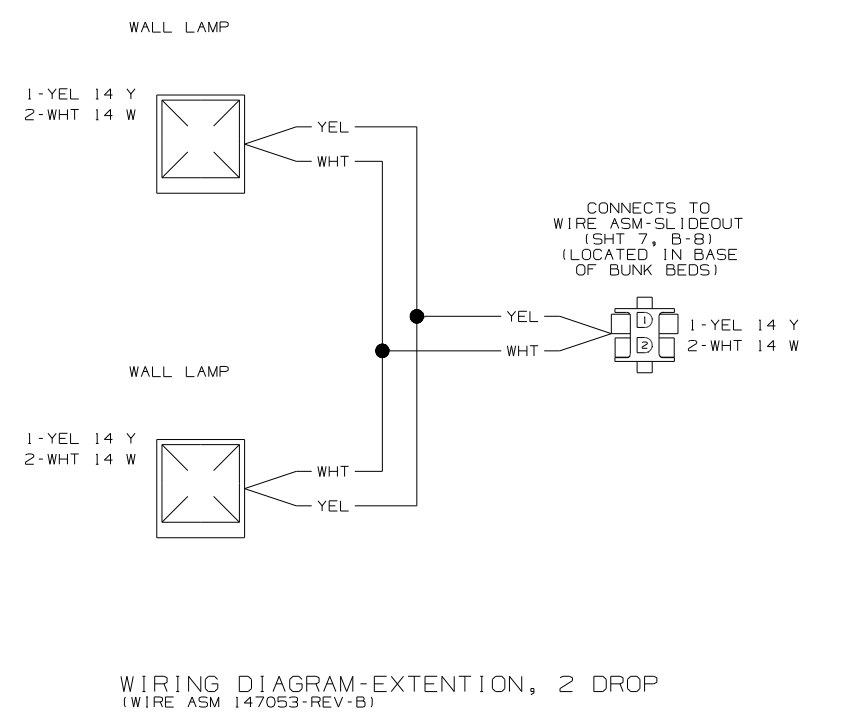
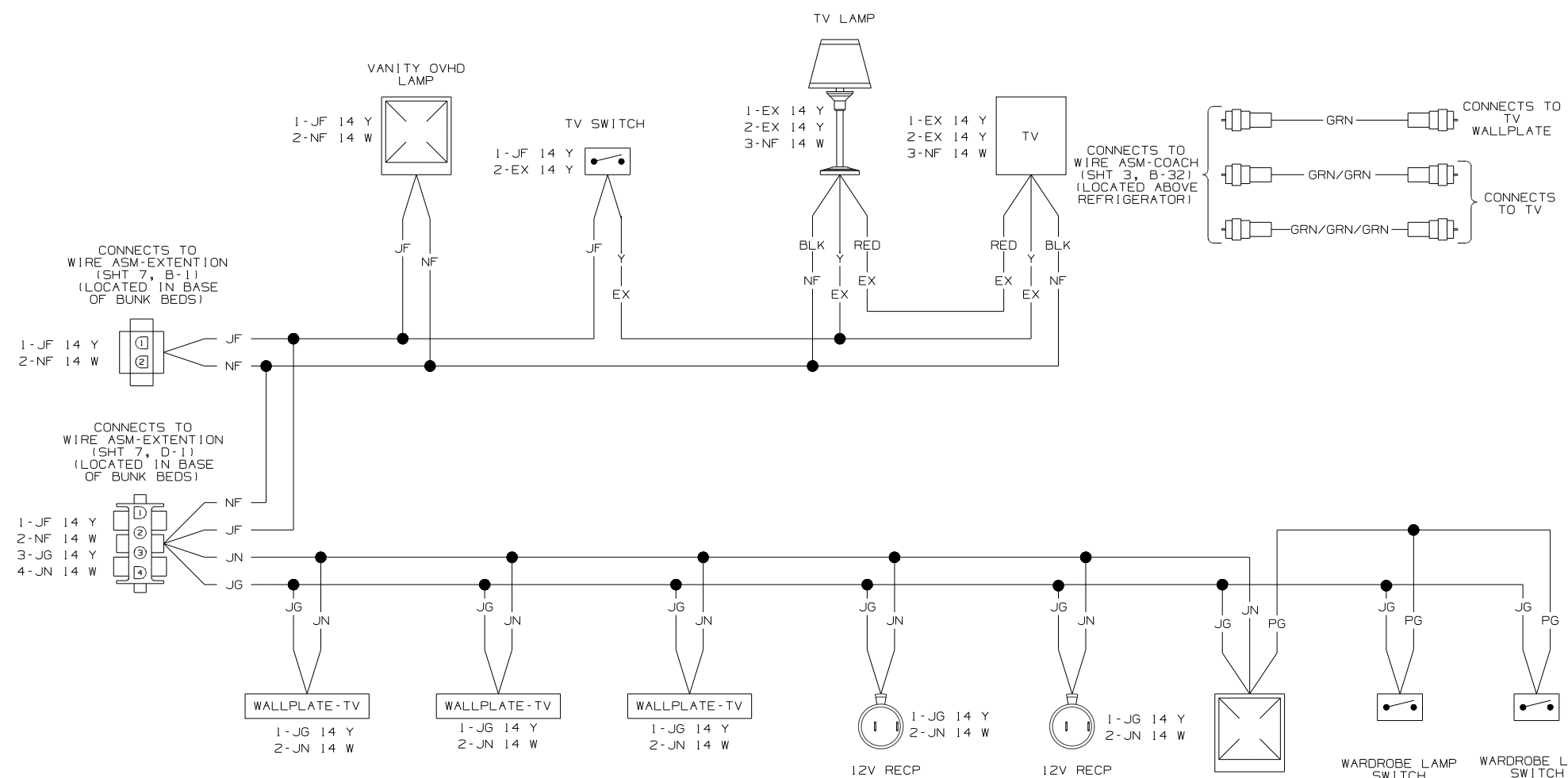
| | | | |
|------------|--------------------------|--------|-----|
| FIRST USED | 08 D35J | | |
| TITLE | DO NOT SCALE DRAWING | | |
| | WIRING DIAGRAM-BODY, 12V | | |
| SHEET 6 | PART NO | 163929 | REV |



WIRING DIAGRAM-SLIDEOUT RAMS, FRONT
(WIRE ASM 149553-08 REV-V)



WIRING DIAGRAM-WIRE ASM-EXT
(WIRE ASM 161251-REV-C)



WIRING DIAGRAM-EXTENSION, 2 DROP
(WIRE ASM 147053-REV-B)

WIRING DIAGRAM-SLIDEOUT
(WIRE ASM 160262-REV-J)

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

| | |
|----------------------|-------------------------|
| FIRST USED | 08 D35J |
| DO NOT SCALE DRAWING | |
| TITLE: | WIRING DIAGRAM-BODY 12V |
| SHEET 7 | PART NO 163929 REV |
| 1 4/28/2008 | |