



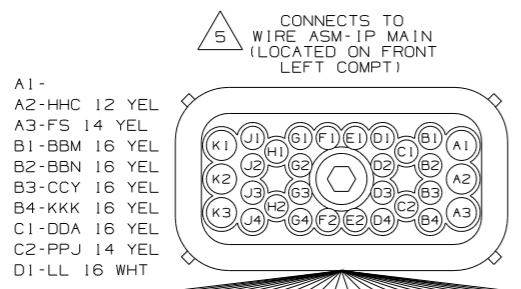
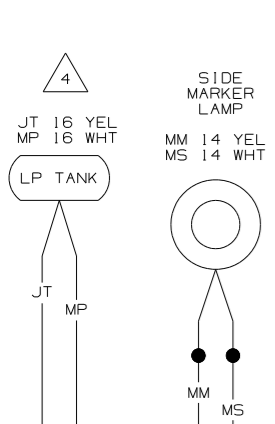
DANGER

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.

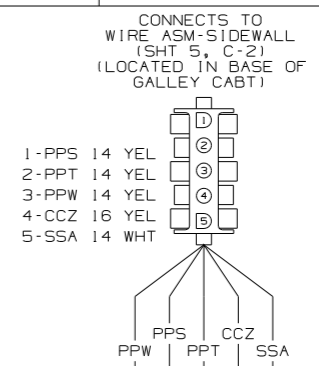
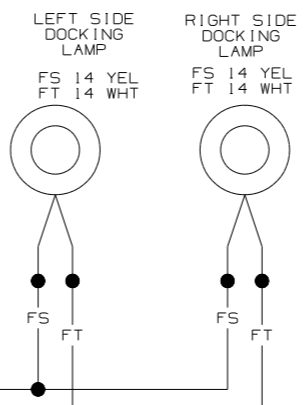


CAUTION

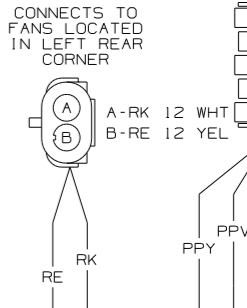
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



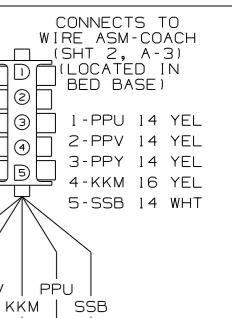
- A1- A2-HHC 12 YEL
- A3-FS 14 YEL
- B1-BBM 16 YEL
- B2-BBN 16 YEL
- B3-CCY 16 YEL
- B4-KKK 16 YEL
- C1-DDA 16 YEL
- C2-PPJ 14 YEL
- D1-LL 16 WHT
- D2-LM 16 WHT
- D3-LN 16 WHT
- D4-HU 16 YEL
- E1-MM 14 YEL
- E2-WC 16 YEL
- F1-MK 16 YEL
- F2-LR 14 YEL
- G1-PPW 14 YEL
- G2- G3-PPY 14 YEL
- G4- H1-PPK 14 YEL
- H2-PX 16 YEL
- J1-PJ 16 YEL
- J2-JJZ 14 YEL
- J3-ER 16 YEL
- J4-PY 16 YEL
- K1-FFD 12 YEL
- K2-KA 12 YEL
- K3-



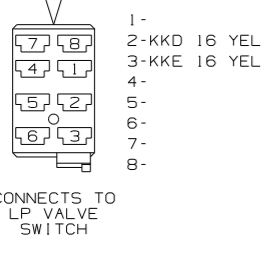
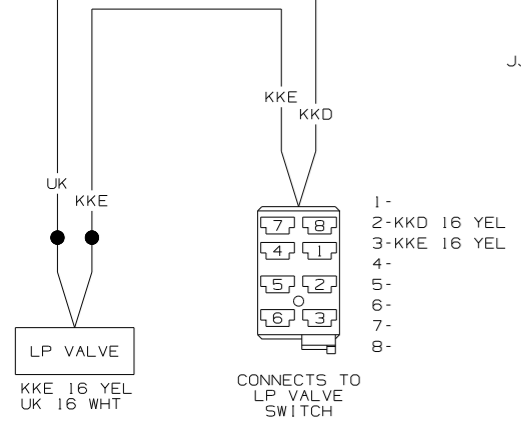
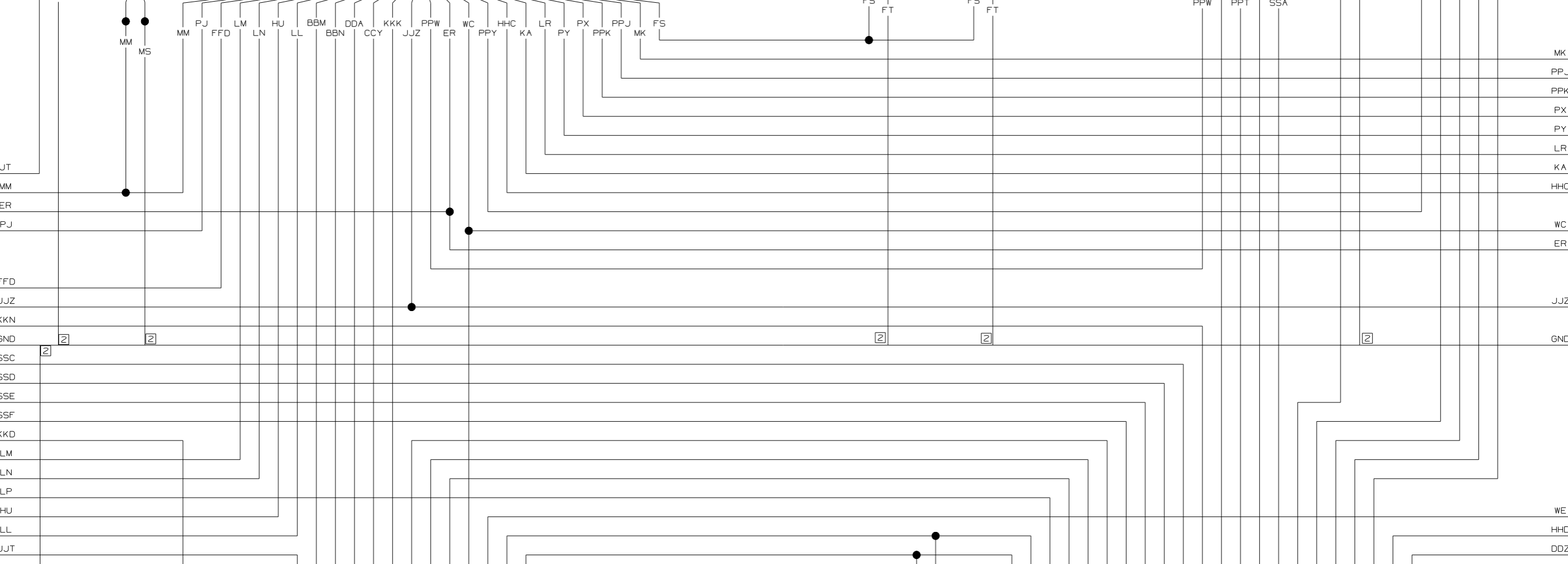
- 1-PPS 14 YEL
- 2-PPT 14 YEL
- 3-PPW 14 YEL
- 4-CCZ 16 YEL
- 5-SSA 14 WHT



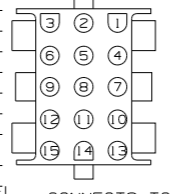
- A-RK 12 WHT
- B-RE 12 YEL



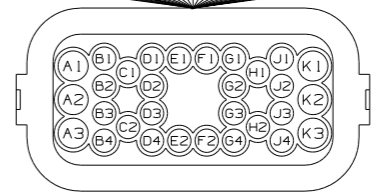
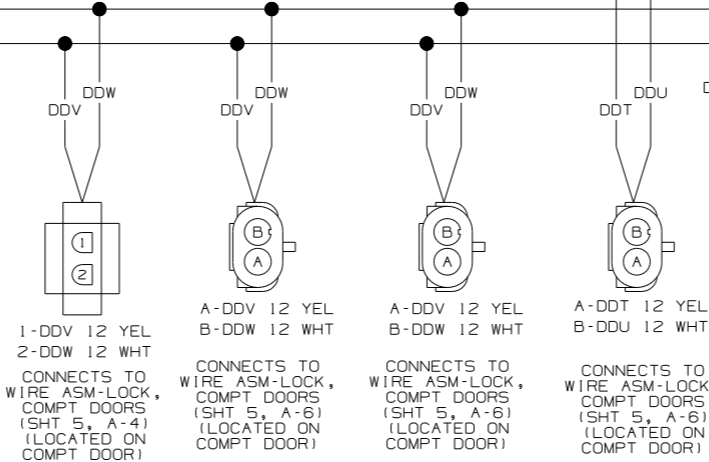
- 1-PPU 14 YEL
- 2-PPV 14 YEL
- 3-PPY 14 YEL
- 4-KKM 16 YEL
- 5-SSB 14 WHT



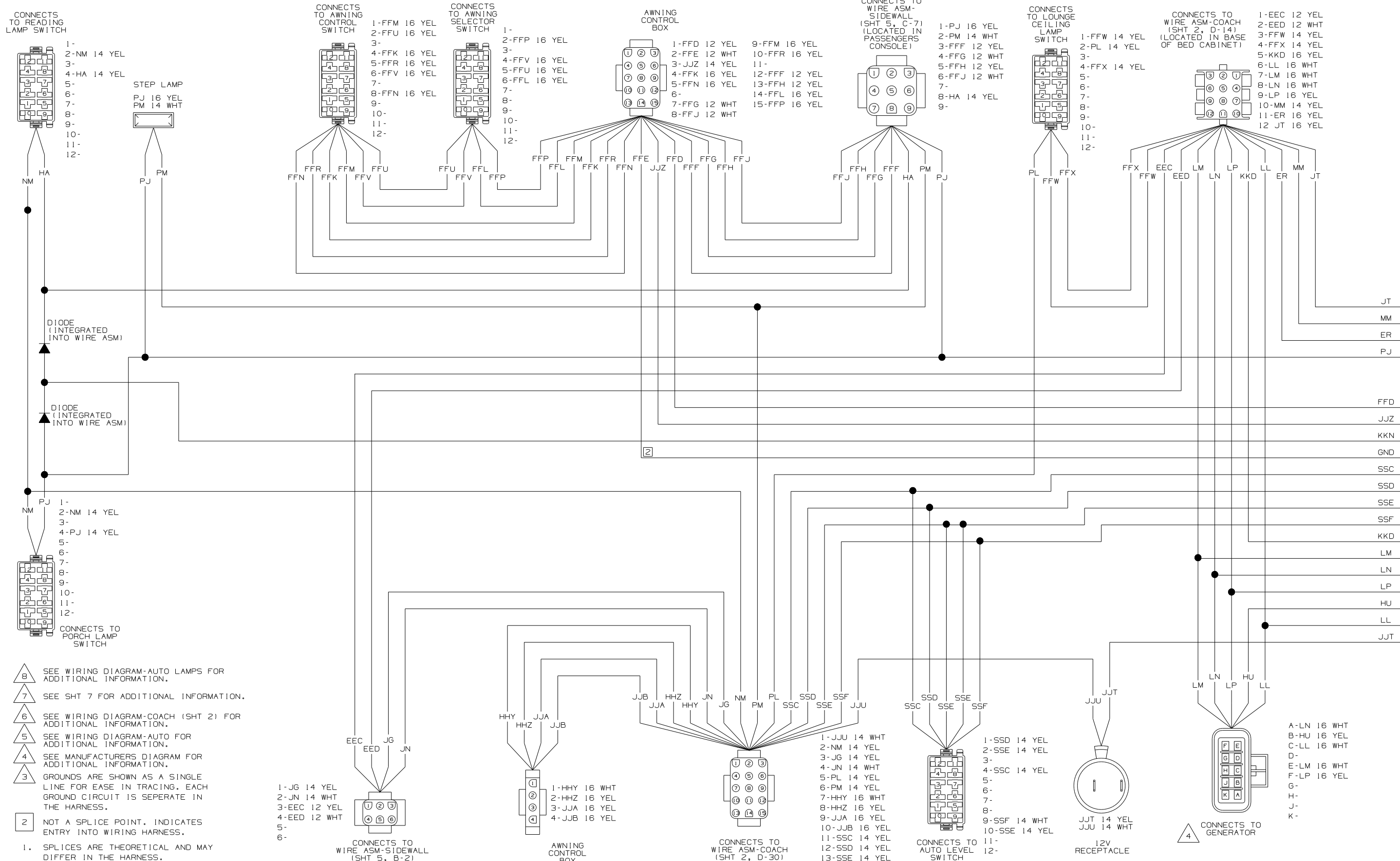
- 1- 2-KKD 16 YEL
- 2- 3-KKE 16 YEL
- 3- 4-
- 4- 5-
- 5- 6-
- 6- 7-
- 7- 8-



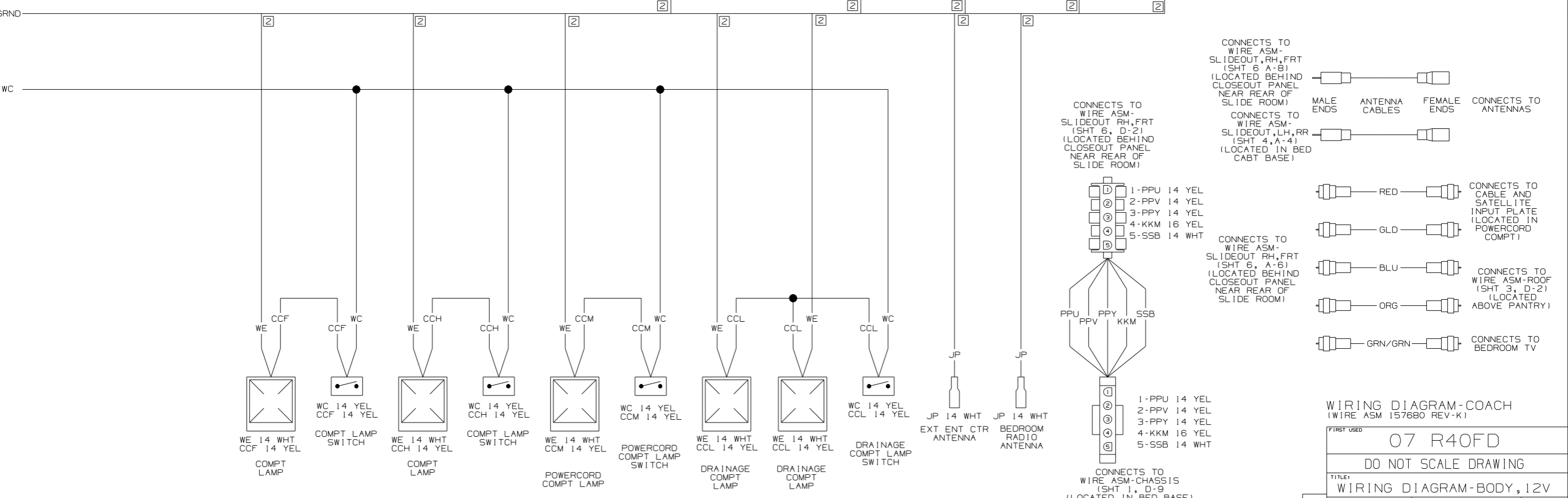
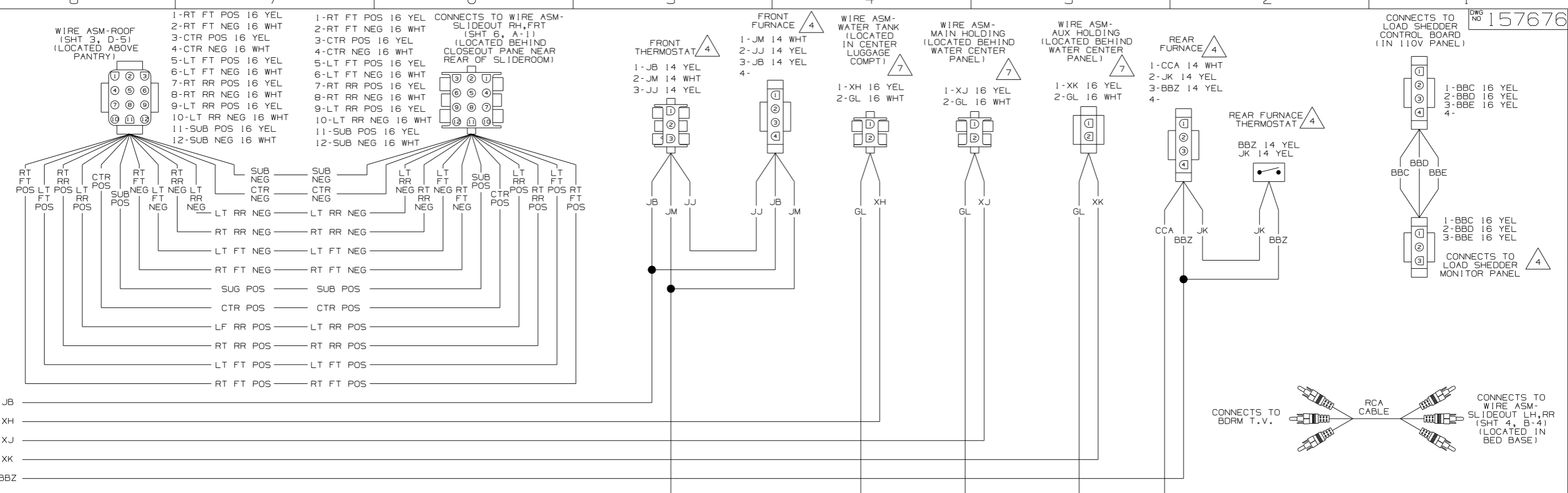
- 1-BBM 16 YEL
- 2-BBN 16 YEL
- 3-DDA 16 YEL
- 4-CCY 16 YEL
- 5-KKK 16 YEL
- 6-HHE 16 YEL
- 7-HHF 16 YEL
- 8-KKL 16 YEL
- 9-WC 14 YEL
- 10-WE 14 WHT
- 11-DDT 12 YEL
- 12-DDU 12 WHT
- 13-DDV 12 YEL
- 14-DDW 12 WHT
- 15-JJT 14 YEL



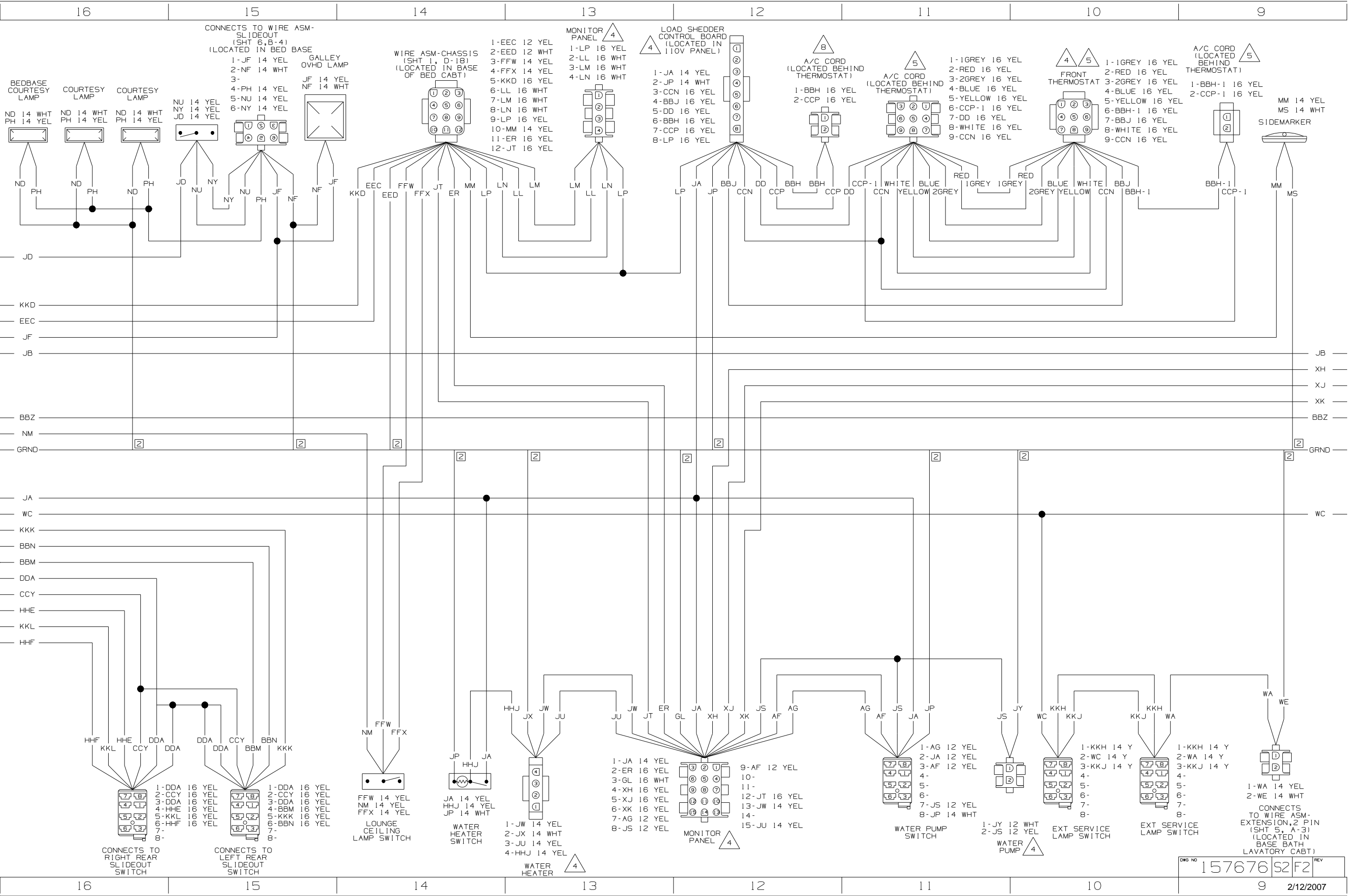
- E1- E2-KKL 16 YEL
- F1-HHE 16 YEL
- F2-HHF 16 YEL
- G1- G2-SSC 14 YEL
- A3-DDV 12 YEL G3-SSD 14 YEL
- B1-CCZ 16 YEL G4-SSS 14 YEL
- B2- H1-LP 16 YX
- B3- H2-SSF 14 WHT
- B4-RE 12 YEL J1-SSA 14 WHT
- C1-DDZ 12 YEL J2-SSB 14 WHT
- C2-EEA 12 WHT J3-KKM 16 YEL
- D1-PPS 14 YEL J4-KKN 16 YEL
- D2-PPT 14 YEL K1-DDW 12 WHT
- D3-PPU 14 YEL K2-HHD 12 YEL
- D4-PPV 14 YEL K3-

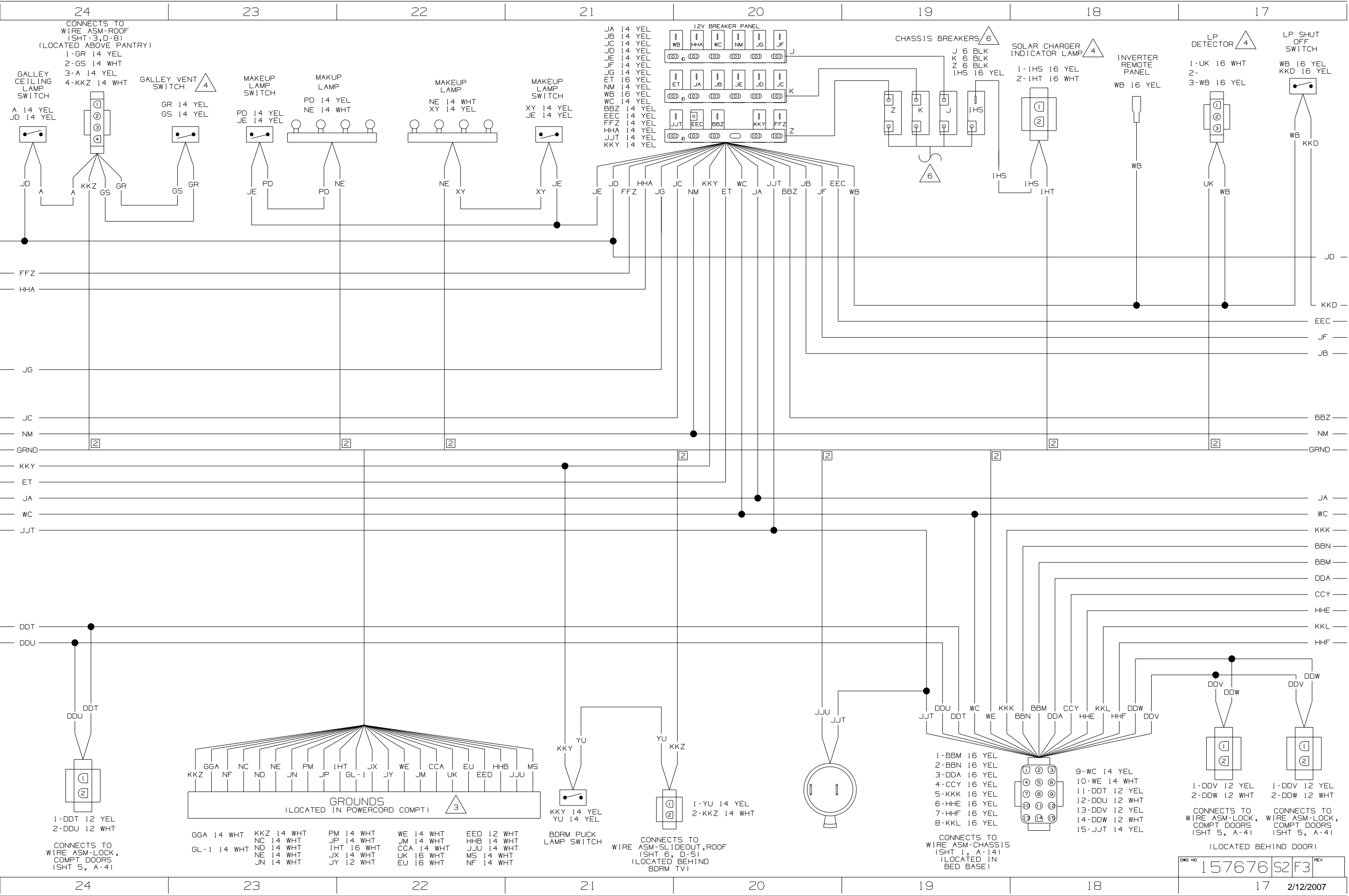


- 8 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
 - 7 SEE SHT 7 FOR ADDITIONAL INFORMATION.
 - 6 SEE WIRING DIAGRAM-COACH (SHT 2) FOR ADDITIONAL INFORMATION.
 - 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 GROUNDS ARE 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.
- NOTES:
- SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



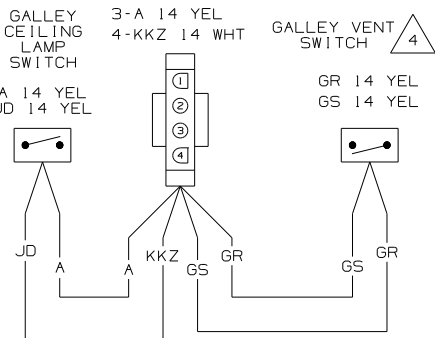
FIRST USED		07 R40FD	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-BODY, 12V			
F1	SHEET 2	PART NO	157676 REV





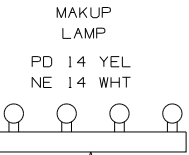
CONNECTS TO WIRE ASM-ROOF (SHT-3, D-8) (LOCATED ABOVE PANTRY)

- 1-GR 14 YEL
- 2-GS 14 WHT
- 3-A 14 YEL
- 4-KKZ 14 WHT



MAKEUP LAMP SWITCH

- PD 14 YEL
- JE 14 YEL



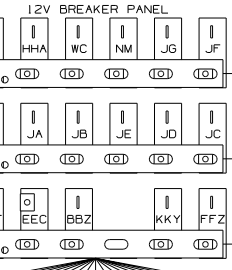
MAKEUP LAMP

- NE 14 WHT
- XY 14 YEL

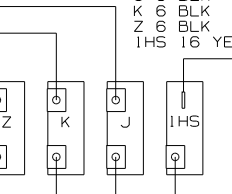
MAKEUP LAMP SWITCH

- XY 14 YEL
- JE 14 YEL

- JA 14 YEL
- JB 14 YEL
- JC 14 YEL
- JD 14 YEL
- JE 14 YEL
- JF 14 YEL
- JG 14 YEL
- JH 14 YEL
- ET 16 YEL
- NM 14 YEL
- WB 16 YEL
- WC 14 YEL
- BBZ 14 YEL
- EEC 14 YEL
- FFZ 14 YEL
- HHA 14 YEL
- JJT 14 YEL
- KKY 14 YEL



CHASSIS BREAKERS 6



SOLAR CHARGER INDICATOR LAMP 4

- 1-IHS 16 YEL
- 2-IHT 16 WHT

INVERTER REMOTE PANEL

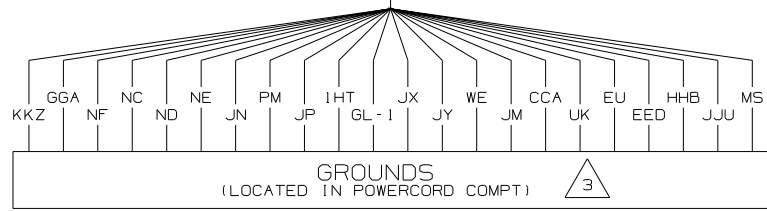
- WB 16 YEL

LP DETECTOR 4

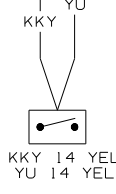
- 1-UK 16 WHT
- 2-WB 16 YEL
- 3-WB 16 YEL

LP SHUT OFF SWITCH

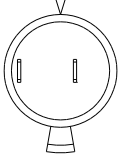
- WB 16 YEL
- KKD 16 YEL



GROUNDS (LOCATED IN POWERCORD COMPT) 3



CONNECTS TO WIRE ASM-SLIDEOUT, ROOF (SHT 6, D-5) (LOCATED BEHIND BDRM TV)



- 1-BBM 16 YEL
- 2-BBN 16 YEL
- 3-DDA 16 YEL
- 4-CCY 16 YEL
- 5-KKK 16 YEL
- 6-HHE 16 YEL
- 7-HHF 16 YEL
- 8-KKL 16 YEL

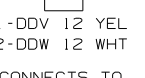
CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-14) (LOCATED IN BED BASE)

- 9-WC 14 YEL
- 10-WE 14 WHT
- 11-DDT 12 YEL
- 12-DDU 12 WHT
- 13-DDV 12 YEL
- 14-DDW 12 WHT
- 15-JJT 14 YEL



- 1-DDV 12 YEL
- 2-DDW 12 WHT

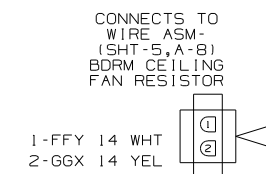
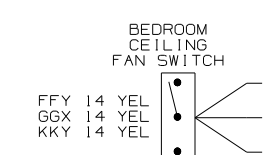
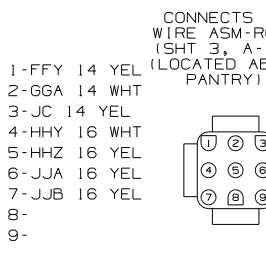
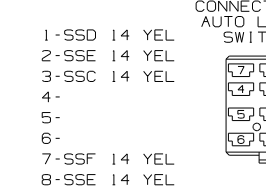
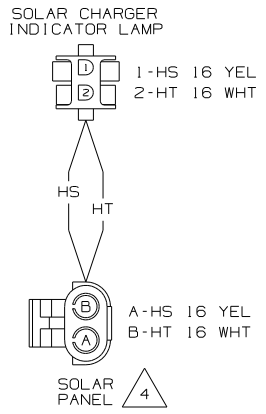
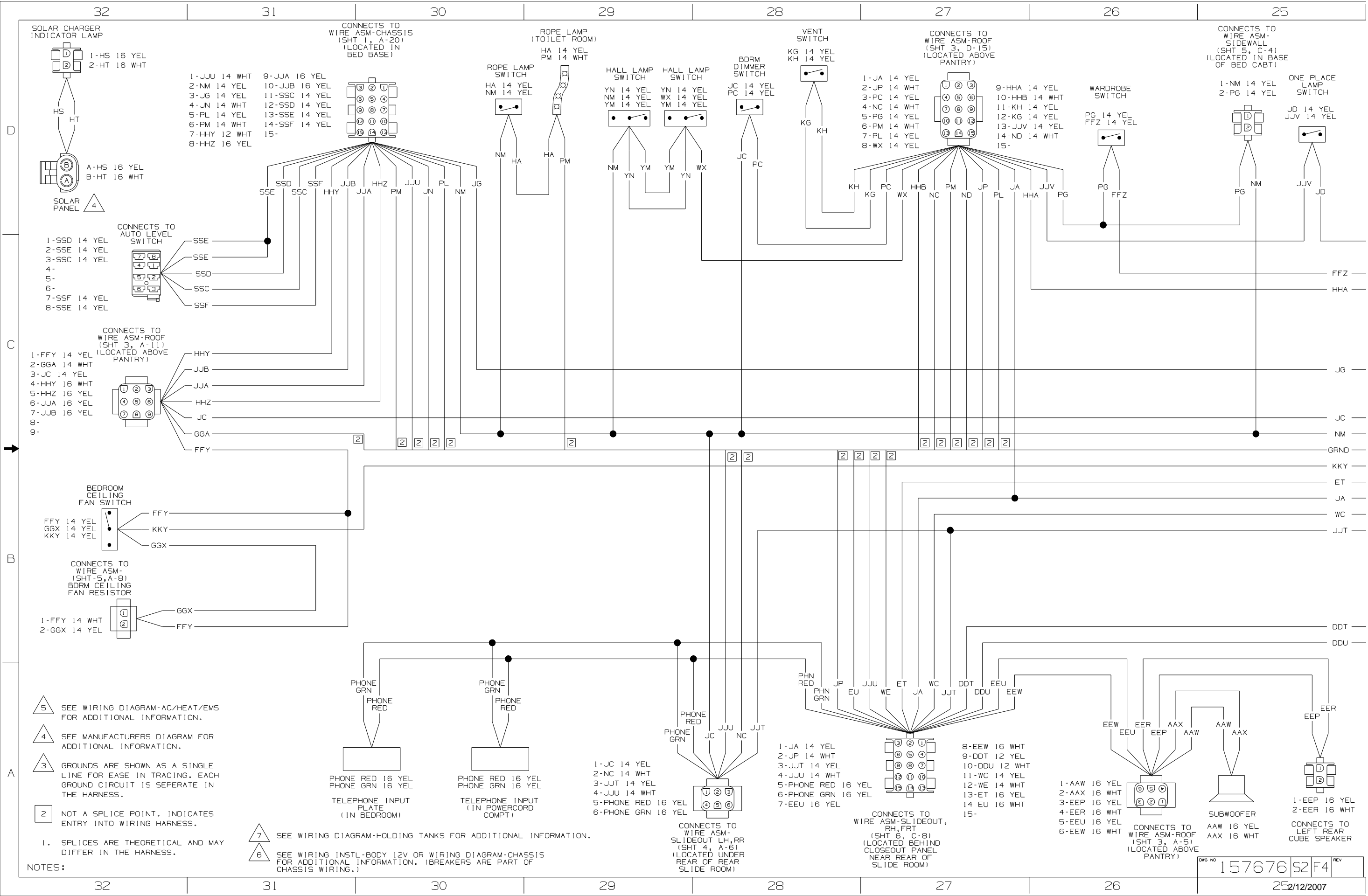
CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-4)



- 1-DDV 12 YEL
- 2-DDW 12 WHT

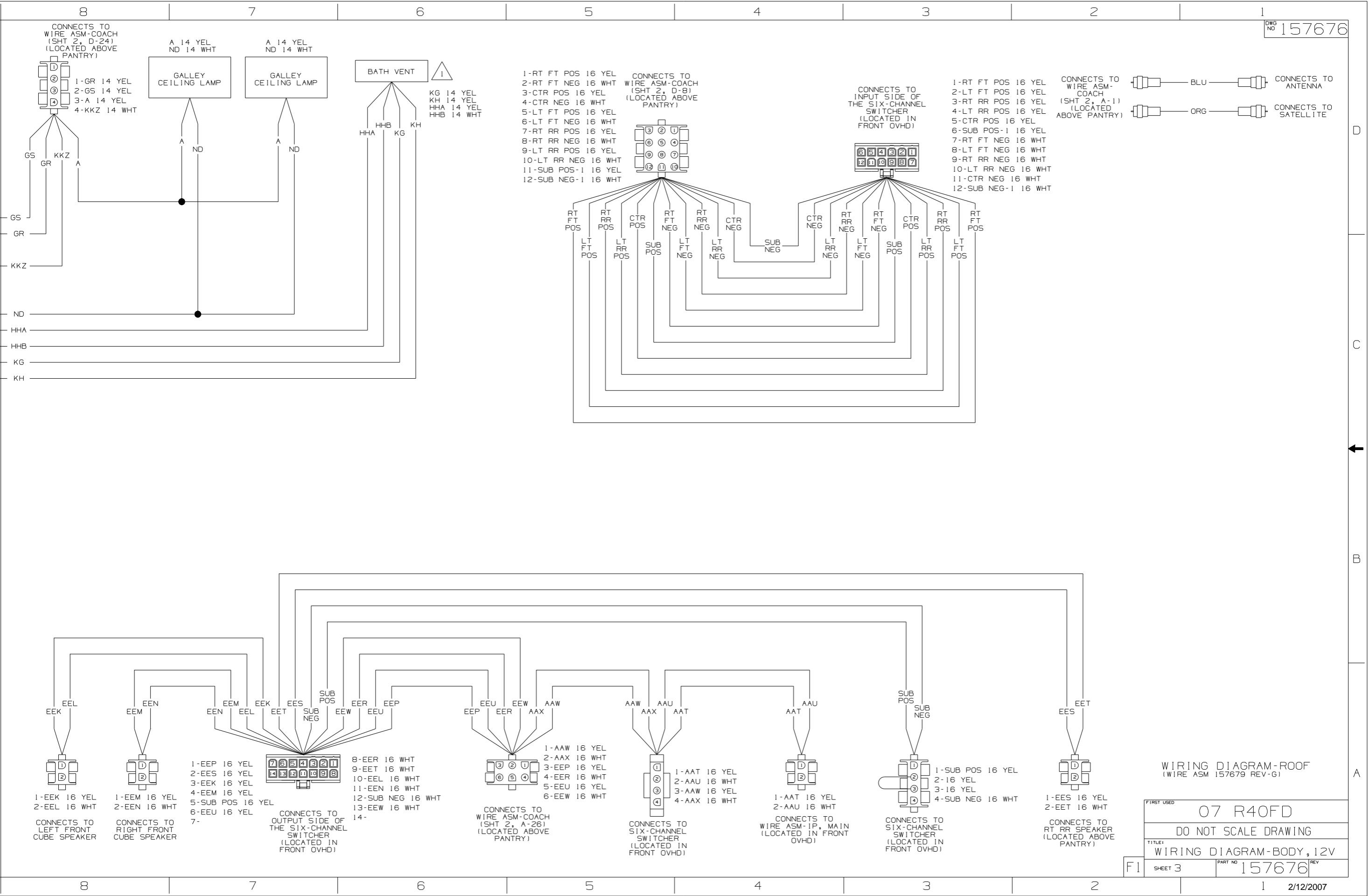
CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 5, A-4)

(LOCATED BEHIND DOOR)



- NOTES:
- 5 SEE WIRING DIAGRAM-AC/HEAT/EMS 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.

- 7 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
- 6 SEE WIRING INSTL-BODY 12V OR WIRING DIAGRAM-CHASSIS FOR ADDITIONAL INFORMATION. (BREAKERS ARE PART OF CHASSIS WIRING.)



CONNECTS TO WIRE ASM-COACH (SHT 2, D-24) (LOCATED ABOVE PANTRY)

A 14 YEL ND 14 WHT
GALLEY CEILING LAMP
A 14 YEL ND 14 WHT
GALLEY CEILING LAMP

BATH VENT
KG 14 YEL
KH 14 YEL
HHA 14 YEL
HHB 14 WHT

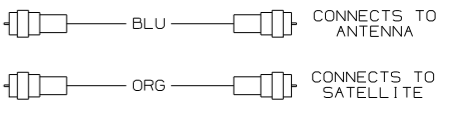
- 1-RT FT POS 16 YEL
- 2-RT FT NEG 16 WHT
- 3-CTR POS 16 YEL
- 4-CTR NEG 16 WHT
- 5-LT FT POS 16 YEL
- 6-LT FT NEG 16 WHT
- 7-RT RR POS 16 YEL
- 8-RT RR NEG 16 WHT
- 9-LT RR POS 16 YEL
- 10-LT RR NEG 16 WHT
- 11-SUB POS-1 16 YEL
- 12-SUB NEG-1 16 WHT

CONNECTS TO WIRE ASM-COACH (SHT 2, D-8) (LOCATED ABOVE PANTRY)

CONNECTS TO INPUT SIDE OF THE SIX-CHANNEL SWITCHER (LOCATED IN FRONT OVHD)

- 1-RT FT POS 16 YEL
- 2-LT FT POS 16 YEL
- 3-RT RR POS 16 YEL
- 4-LT RR POS 16 YEL
- 5-CTR POS 16 YEL
- 6-SUB POS-1 16 YEL
- 7-RT FT NEG 16 WHT
- 8-LT FT NEG 16 WHT
- 9-RT RR NEG 16 WHT
- 10-LT RR NEG 16 WHT
- 11-CTR NEG 16 WHT
- 12-SUB NEG-1 16 WHT

CONNECTS TO WIRE ASM-COACH (SHT 2, A-1) (LOCATED ABOVE PANTRY)



CONNECTS TO ANTENNA
CONNECTS TO SATELLITE

WIRING DIAGRAM-ROOF (WIRE ASM 157679 REV-G)

FIRST USED	07 R40FD
TITLE	DO NOT SCALE DRAWING
WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO 157676 REV

1-EEK 16 YEL
2-EEL 16 WHT
CONNECTS TO LEFT FRONT CUBE SPEAKER

1-EEM 16 YEL
2-EEN 16 WHT
CONNECTS TO RIGHT FRONT CUBE SPEAKER

- 1-EEP 16 YEL
- 2-EES 16 YEL
- 3-EEK 16 YEL
- 4-EEM 16 YEL
- 5-SUB POS 16 YEL
- 6-EEU 16 YEL
- 7-

CONNECTS TO OUTPUT SIDE OF THE SIX-CHANNEL SWITCHER (LOCATED IN FRONT OVHD)

- 8-EER 16 WHT
- 9-EET 16 WHT
- 10-EEL 16 WHT
- 11-EEN 16 WHT
- 12-SUB NEG 16 WHT
- 13-EEW 16 WHT
- 14-

CONNECTS TO WIRE ASM-COACH (SHT 2, A-26) (LOCATED ABOVE PANTRY)

- 1-AAW 16 YEL
- 2-AAX 16 WHT
- 3-EEP 16 YEL
- 4-EER 16 WHT
- 5-EEU 16 YEL
- 6-EEW 16 WHT

CONNECTS TO SIX-CHANNEL SWITCHER (LOCATED IN FRONT OVHD)

- 1-AAT 16 YEL
- 2-AAU 16 WHT
- 3-AAW 16 YEL
- 4-AAX 16 WHT

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

- 1-AAT 16 YEL
- 2-AAU 16 WHT

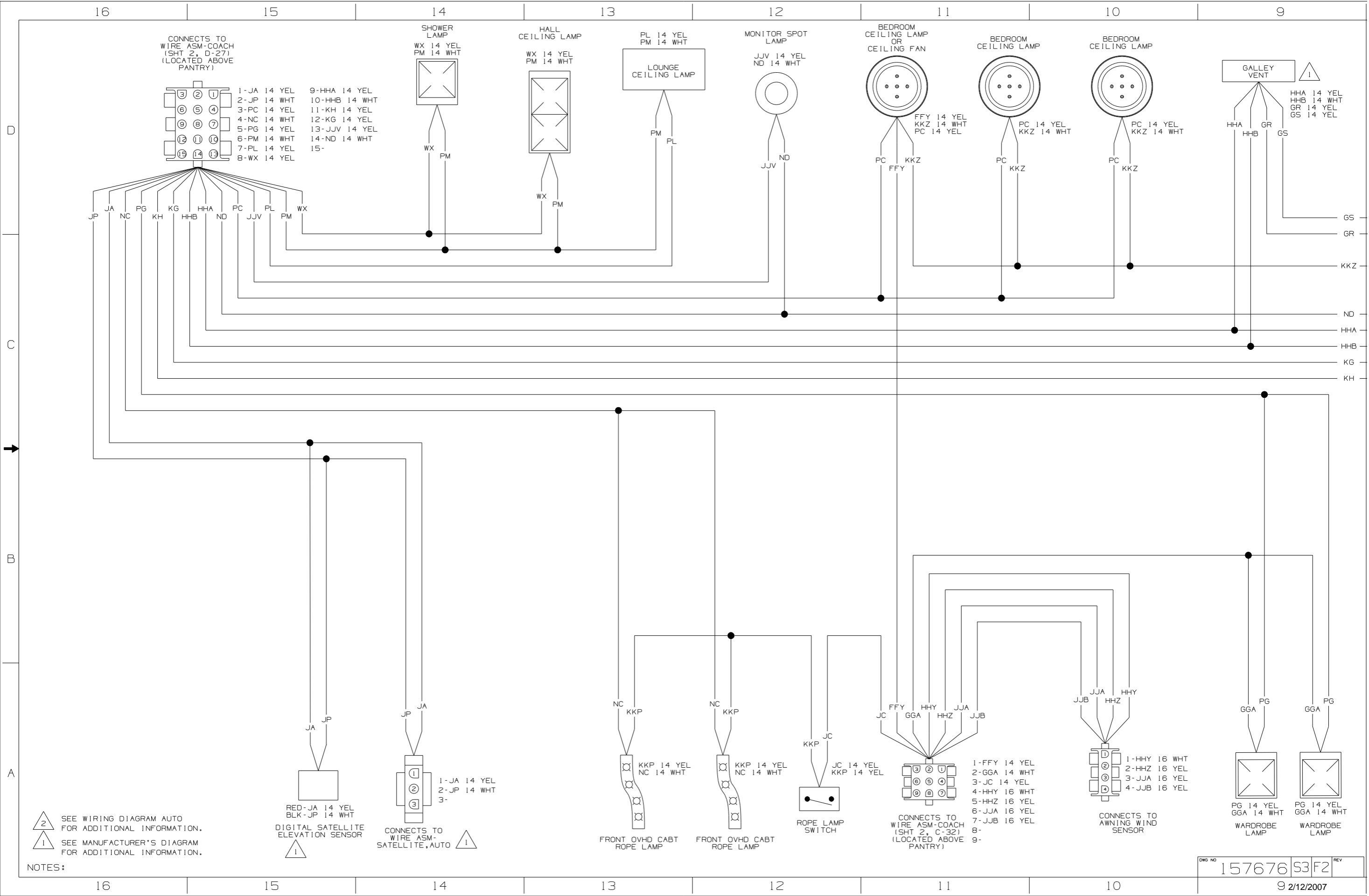
CONNECTS TO SIX-CHANNEL SWITCHER (LOCATED IN FRONT OVHD)

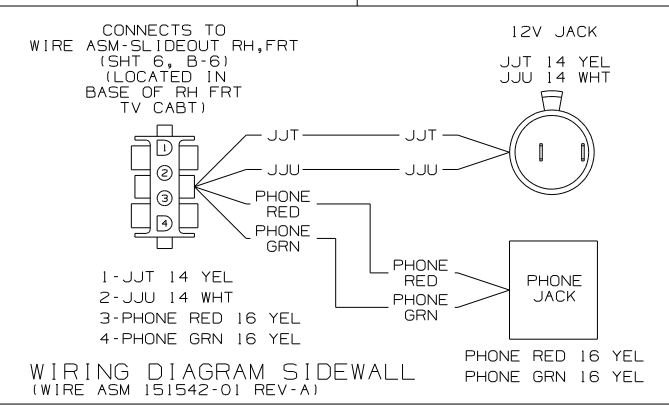
- 1-SUB POS 16 YEL
- 2-16 YEL
- 3-16 YEL
- 4-SUB NEG 16 WHT

CONNECTS TO RT RR SPEAKER (LOCATED ABOVE PANTRY)

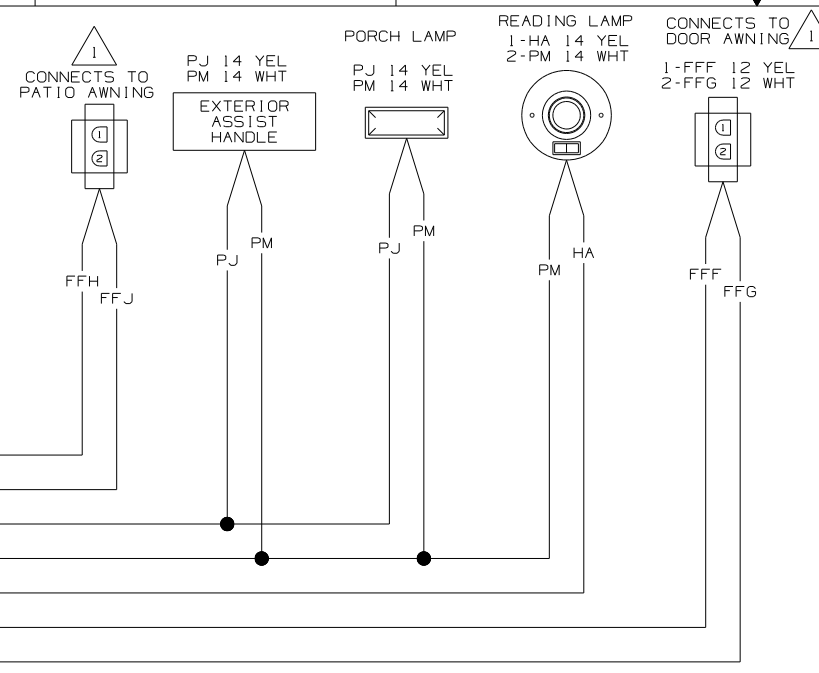
- 1-EES 16 YEL
- 2-EET 16 WHT

D
C
B
A

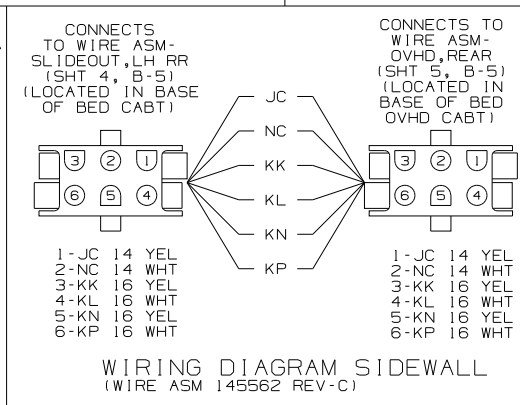




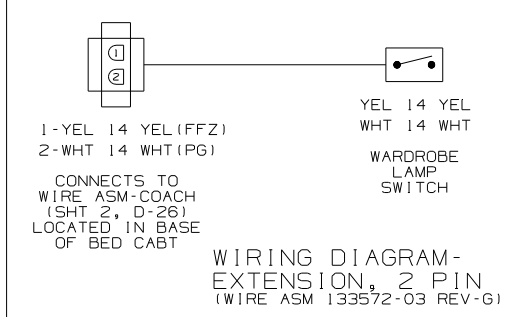
WIRING DIAGRAM SIDEWALL (WIRE ASM 151542-01 REV-A)



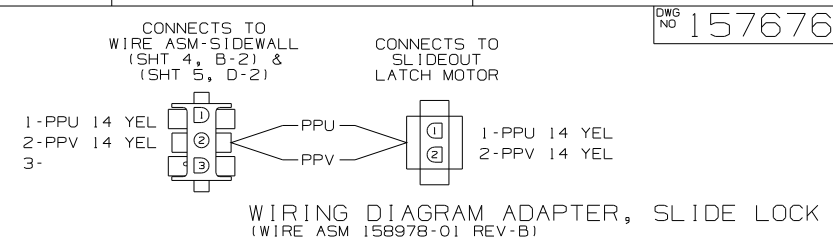
WIRING DIAGRAM SIDEWALL (WIRE ASM 156303 REV-B)



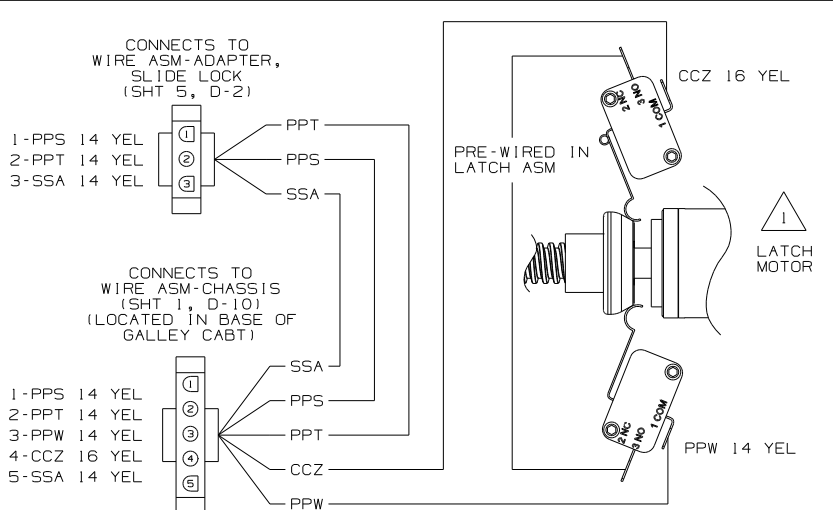
WIRING DIAGRAM SIDEWALL (WIRE ASM 145562 REV-C)



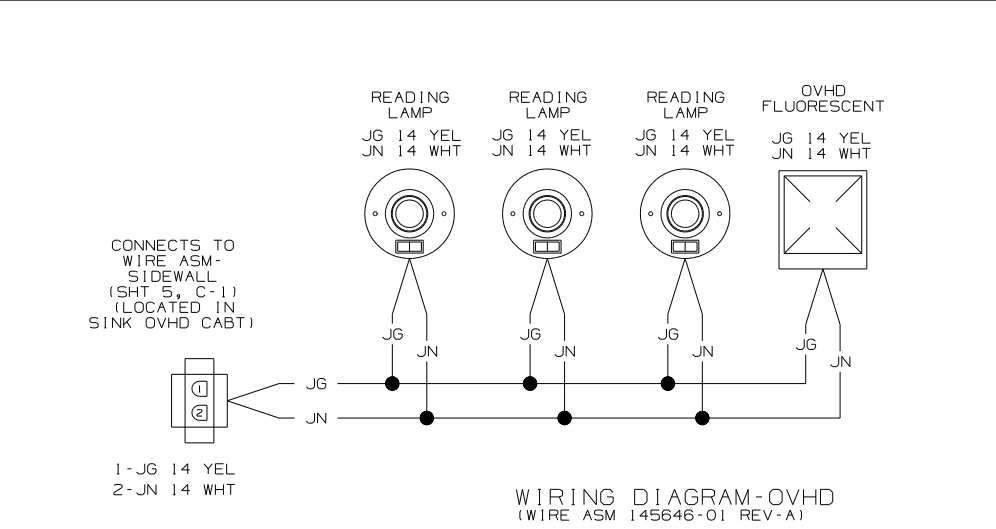
WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM 133572-03 REV-G)



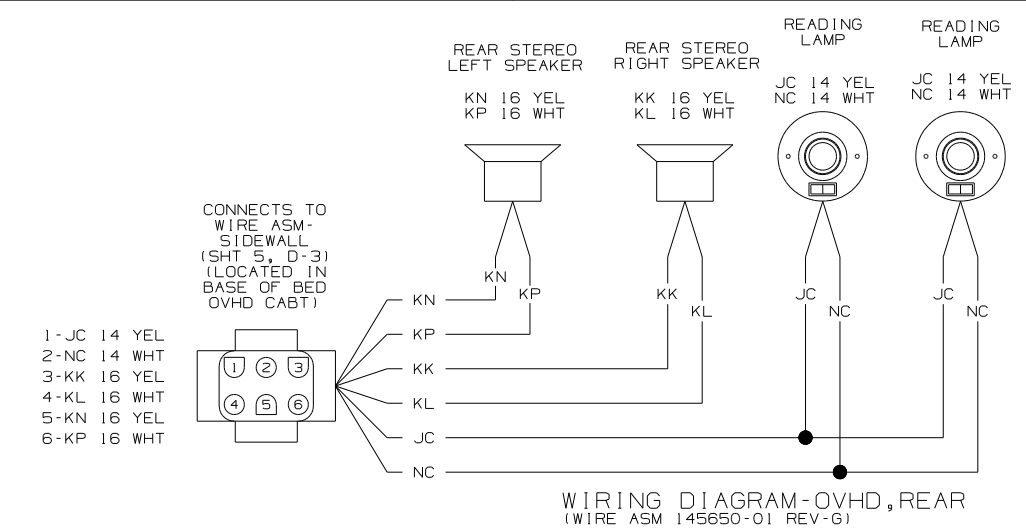
WIRING DIAGRAM ADAPTER, SLIDE LOCK (WIRE ASM 158978-01 REV-B)



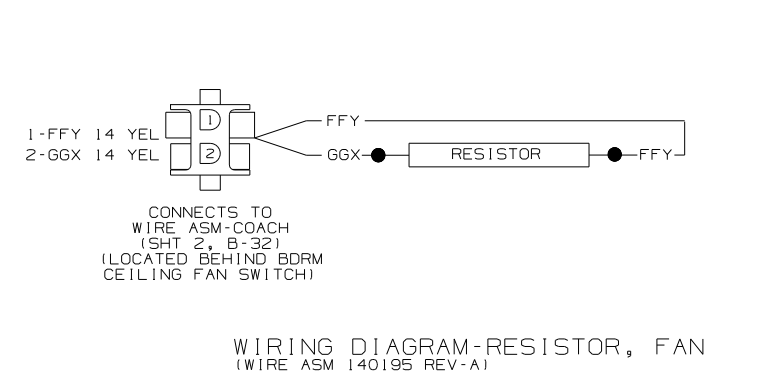
WIRING DIAGRAM SIDEWALL (WIRE ASM 155248-02 REV-J)



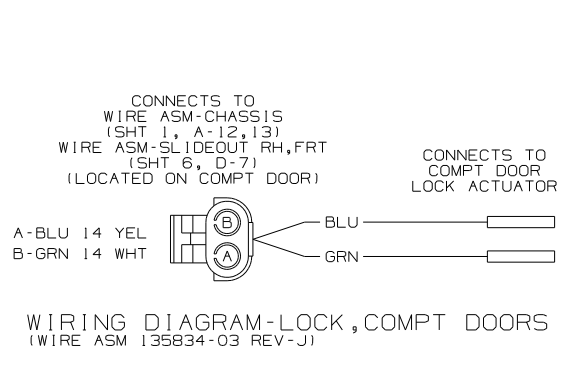
WIRING DIAGRAM-OVHD (WIRE ASM 145646-01 REV-A)



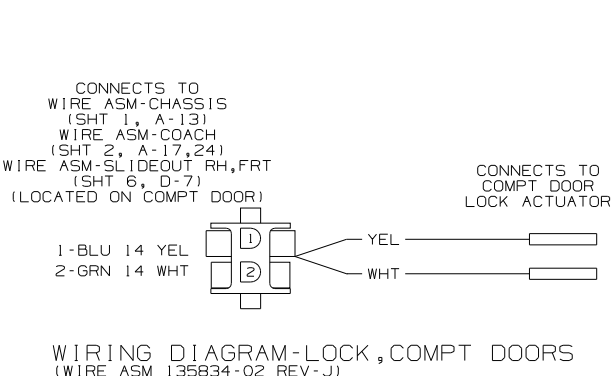
WIRING DIAGRAM-OVHD, REAR (WIRE ASM 145650-01 REV-G)



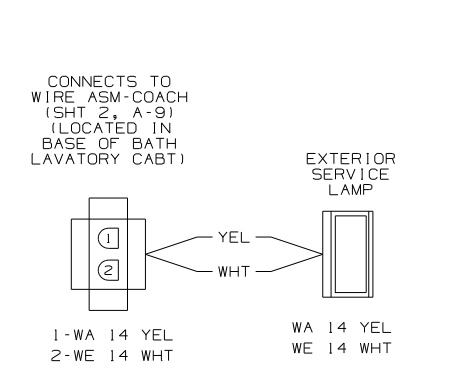
WIRING DIAGRAM-RESISTOR, FAN (WIRE ASM 140195 REV-A)



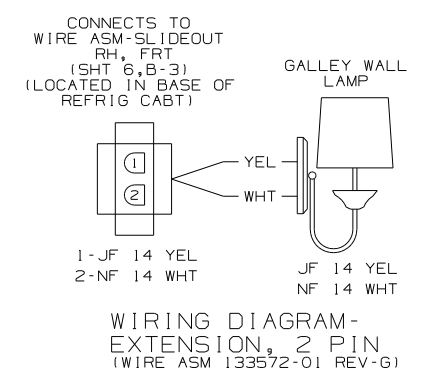
WIRING DIAGRAM-LOCK, COMPT DOORS (WIRE ASM 135834-03 REV-J)



WIRING DIAGRAM-LOCK, COMPT DOORS (WIRE ASM 135834-02 REV-J)



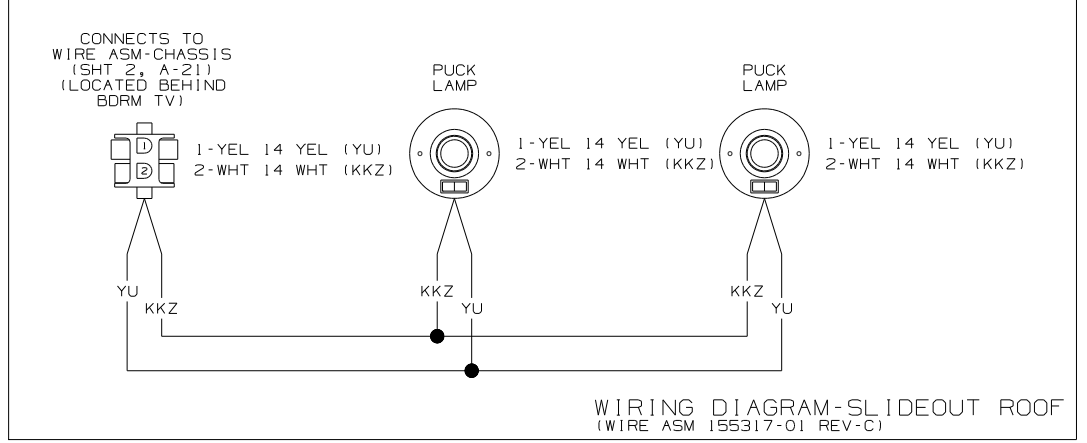
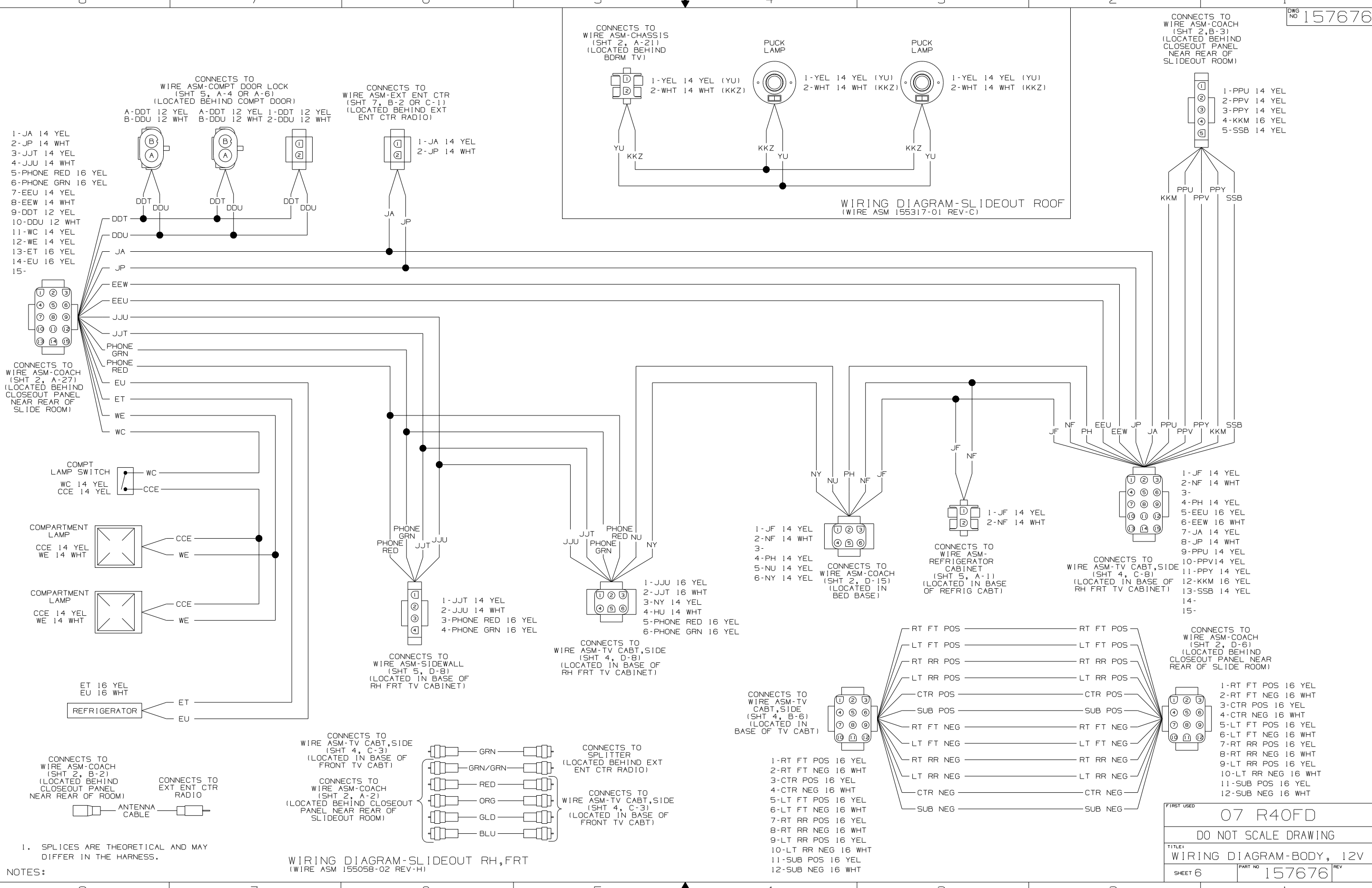
WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM 133572-01 REV-G)



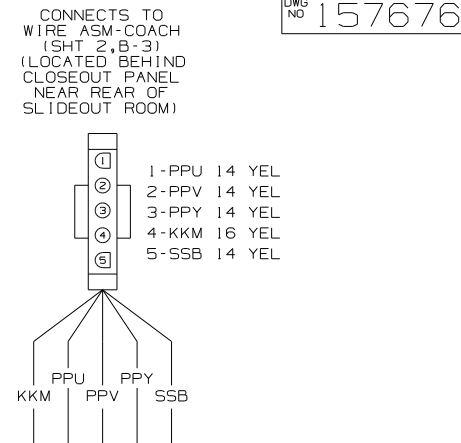
WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM 133572-01 REV-G)

NOTES:

1 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.



WIRING DIAGRAM-SLIDEOUT ROOF (WIRE ASM 155317-01 REV-C)



- 1-JA 14 YEL
- 2-JP 14 WHT
- 3-JJT 14 YEL
- 4-JJU 14 WHT
- 5-PHONE RED 16 YEL
- 6-PHONE GRN 16 YEL
- 7-EEU 14 YEL
- 8-EEW 14 WHT
- 9-DDT 12 YEL
- 10-DDU 12 WHT
- 11-WC 14 YEL
- 12-WE 14 YEL
- 13-ET 16 YEL
- 14-EU 16 YEL
- 15-

CONNECTS TO WIRE ASM-COACH (SHT 2, A-27) (LOCATED BEHIND CLOSEOUT PANEL NEAR REAR OF SLIDE ROOM)

COMPT LAMP SWITCH WC 14 YEL CCE 14 YEL

COMPARTMENT LAMP CCE 14 YEL WE 14 WHT

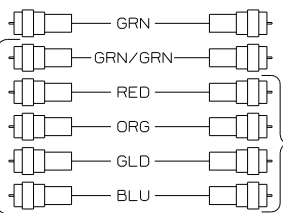
COMPARTMENT LAMP CCE 14 YEL WE 14 WHT

REFRIGERATOR ET 16 YEL EU 16 WHT

CONNECTS TO WIRE ASM-COACH (SHT 2, B-2) (LOCATED BEHIND CLOSEOUT PANEL NEAR REAR OF ROOM) ANTENNA CABLE

CONNECTS TO EXT ENT CTR RADIO

CONNECTS TO WIRE ASM-TV CABT,SIDE (SHT 4, C-3) (LOCATED IN BASE OF FRONT TV CABT)



CONNECTS TO SPLITTER (LOCATED BEHIND EXT ENT CTR RADIO)

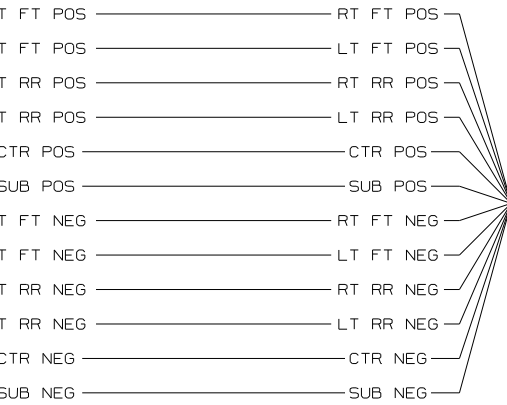
CONNECTS TO WIRE ASM-TV CABT,SIDE (SHT 4, C-3) (LOCATED IN BASE OF FRONT TV CABT)

CONNECTS TO WIRE ASM-TV CABT,SIDE (SHT 4, D-8) (LOCATED IN BASE OF RH FRT TV CABINET)

- 1-JJU 16 YEL
- 2-JJT 16 WHT
- 3-NY 14 YEL
- 4-HU 14 WHT
- 5-PHONE RED 16 YEL
- 6-PHONE GRN 16 YEL

CONNECTS TO WIRE ASM-TV CABT,SIDE (SHT 4, B-6) (LOCATED IN BASE OF TV CABT)

- 1-RT FT POS 16 YEL
- 2-RT FT NEG 16 WHT
- 3-CTR POS 16 YEL
- 4-CTR NEG 16 WHT
- 5-LT FT POS 16 YEL
- 6-LT FT NEG 16 WHT
- 7-RT RR POS 16 YEL
- 8-RT RR NEG 16 WHT
- 9-LT RR POS 16 YEL
- 10-LT RR NEG 16 WHT
- 11-SUB POS 16 YEL
- 12-SUB NEG 16 WHT



CONNECTS TO WIRE ASM-TV CABT,SIDE (SHT 4, C-9) (LOCATED IN BASE OF RH FRT TV CABINET)

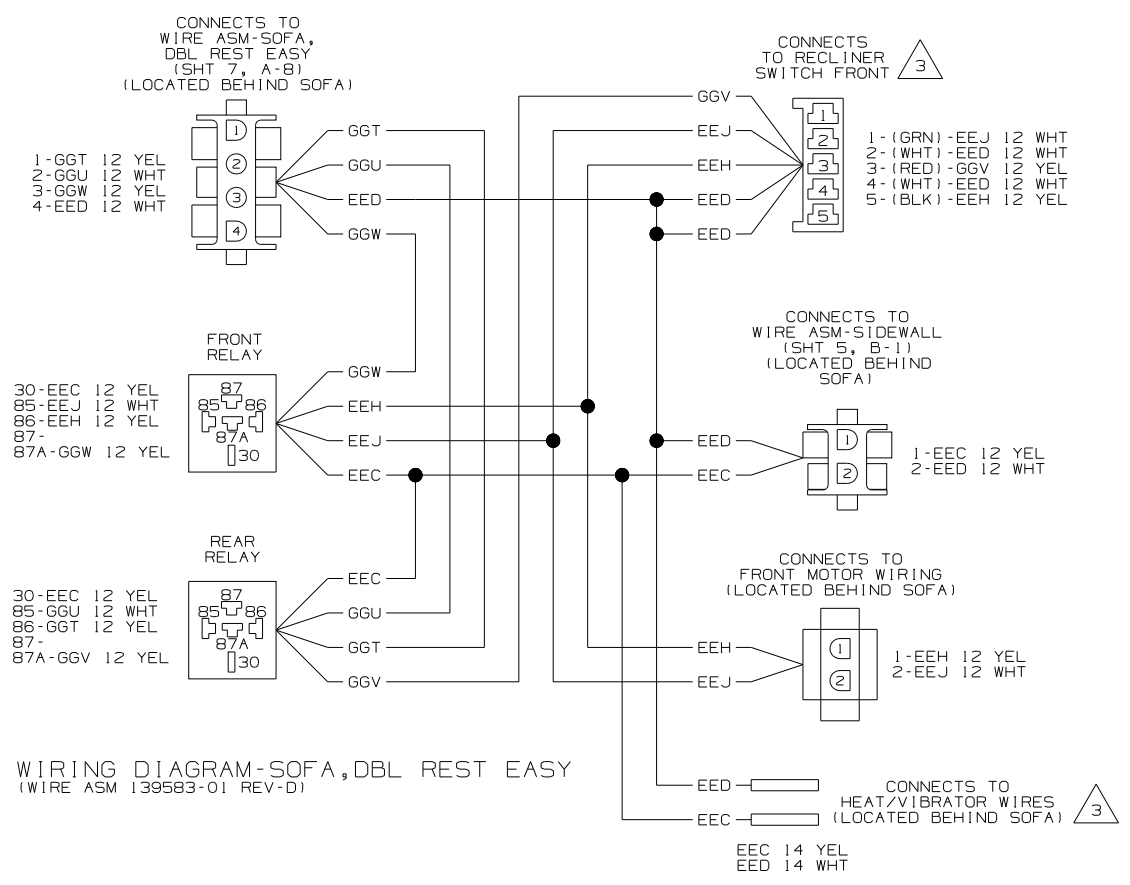
CONNECTS TO WIRE ASM-COACH (SHT 2, D-6) (LOCATED BEHIND CLOSEOUT PANEL NEAR REAR OF SLIDE ROOM)

- 1-RT FT POS 16 YEL
- 2-RT FT NEG 16 WHT
- 3-CTR POS 16 YEL
- 4-CTR NEG 16 WHT
- 5-LT FT POS 16 YEL
- 6-LT FT NEG 16 WHT
- 7-RT RR POS 16 YEL
- 8-RT RR NEG 16 WHT
- 9-LT RR POS 16 YEL
- 10-LT RR NEG 16 WHT
- 11-SUB POS 16 YEL
- 12-SUB NEG 16 WHT

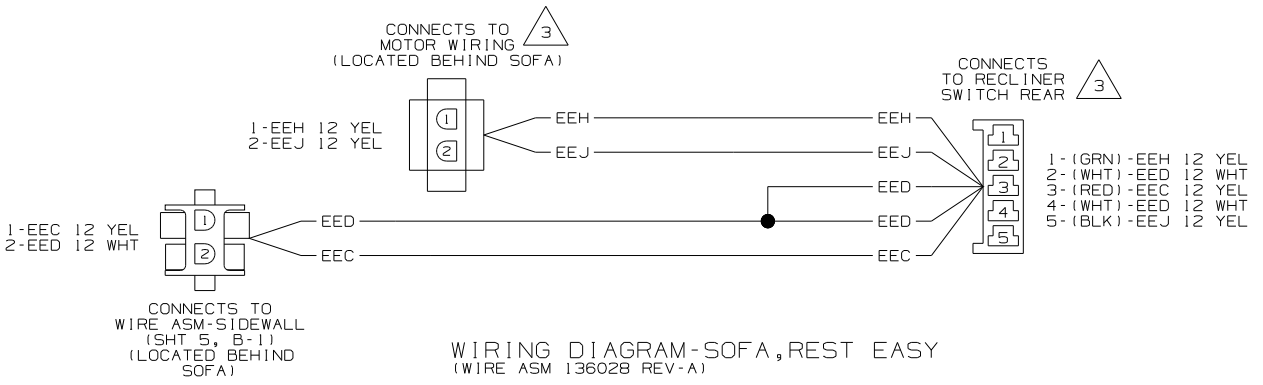
NOTES: 1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

WIRING DIAGRAM-SLIDEOUT RH,FRT (WIRE ASM 155058-02 REV-H)

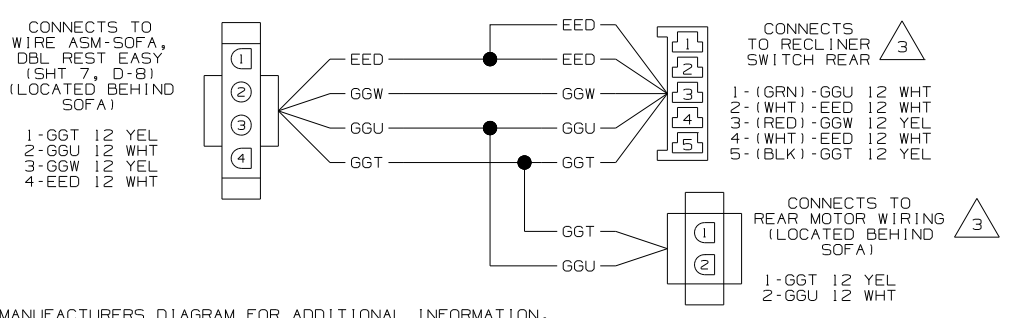
FIRST USED		
07 R40FD		
DO NOT SCALE DRAWING		
TITLE: WIRING DIAGRAM-BODY, 12V		
SHEET 6	PART NO 157676	REV



WIRING DIAGRAM-SOFA, DBL REST EASY (WIRE ASM 139583-01 REV-D)



WIRING DIAGRAM-SOFA, REST EASY (WIRE ASM 136028 REV-A)



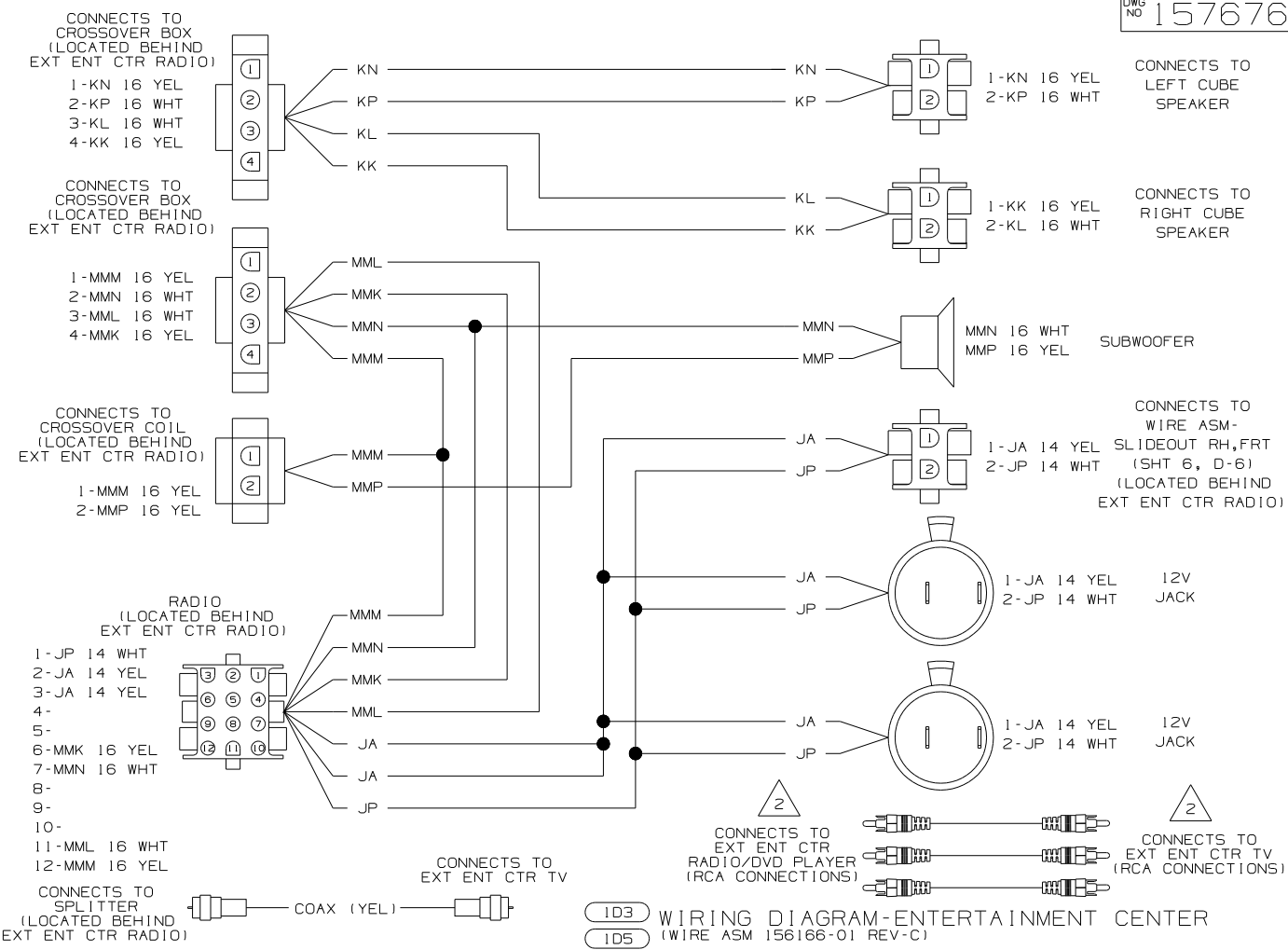
WIRING DIAGRAM-SOFA, DBL REST EASY (WIRE ASM 139583-02 REV-D)

NOTES:

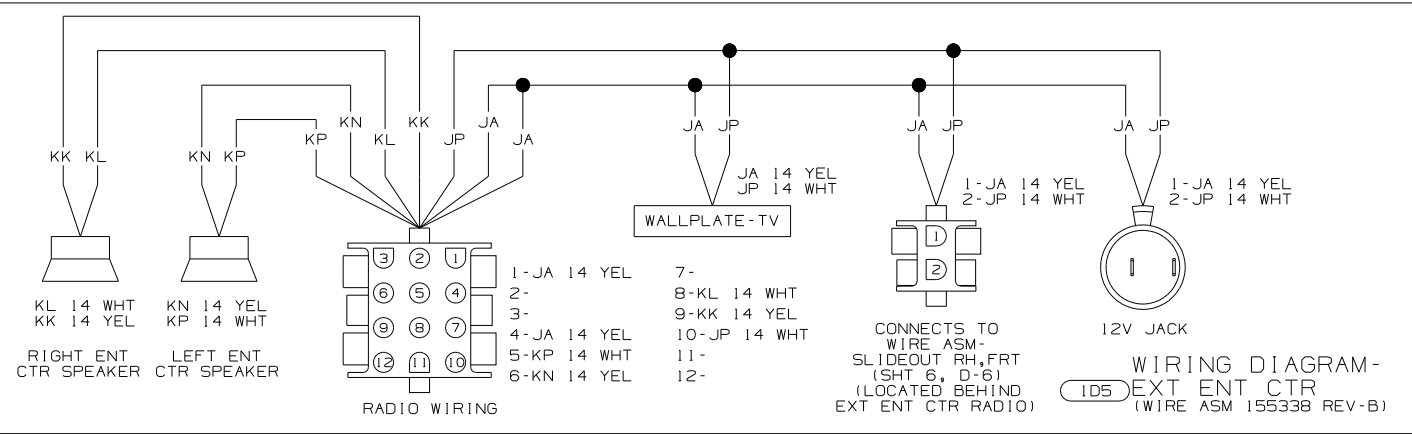
3 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

2 SEE SHT 2 FOR ADDITIONAL INFORMATION.

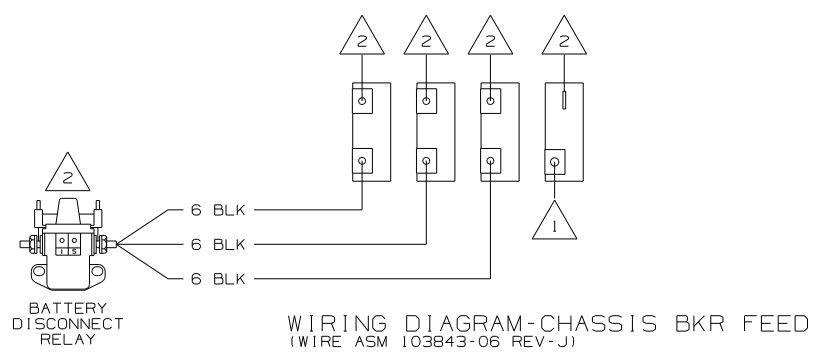
1 SEE SHT 1 FOR ADDITIONAL INFORMATION.



WIRING DIAGRAM-ENTERTAINMENT CENTER (WIRE ASM 156166-01 REV-C)



WIRING DIAGRAM-EXT ENT CTR (WIRE ASM 155338 REV-B)



103 ENTERTAIN CENTR/EXT TV-DVD
105 ENTERTAINMENT CENTR/EXT W/CD

FIRST USED	07 R40FD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 7	PART NO 157676 REV