



**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**

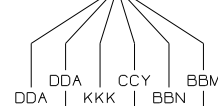
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.





REAR SLIDEOUT ROOM SWITCH

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



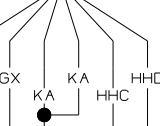
CONNECTS TO WIRE ASM-COACH (SHT 2, D-22) (LOCATED BASE OF BED CABT.)

- 1-NW 14 YEL
- 2-WE 14 WHT
- 3-DDT 12 YEL
- 4-DDU 12 WHT
- 5-DDV 12 YEL
- 6-DDW 12 YEL
- 7-WC 14 YEL
- 8-EEC 12 YEL
- 9-EED 12 WHT



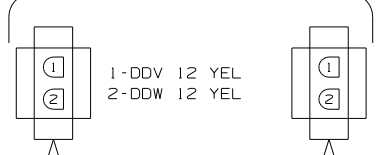
CONNECTS TO STEP COVER SWITCH

- 1-GX 16 WHT
- 2-HHC 12 YEL
- 3-KA 12 YEL
- 4-KA 12 YEL
- 5-HHD 12 YEL
- 6-GX 16 WHT
- 7-
- 8-



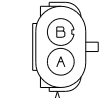
CONNECTS TO WIRE ASM-COMPT. DOOR LOCK (SHT 8, D-3) (LOCATED ON BACK OF COMPT DOOR)

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



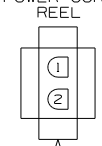
STEP COVER MOTOR (LOCATED NEAR CENTER OF STEP COVER)

- A-HHC 12 YEL
- B-HHD 12 YEL

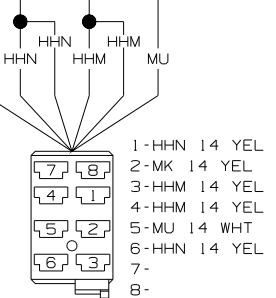
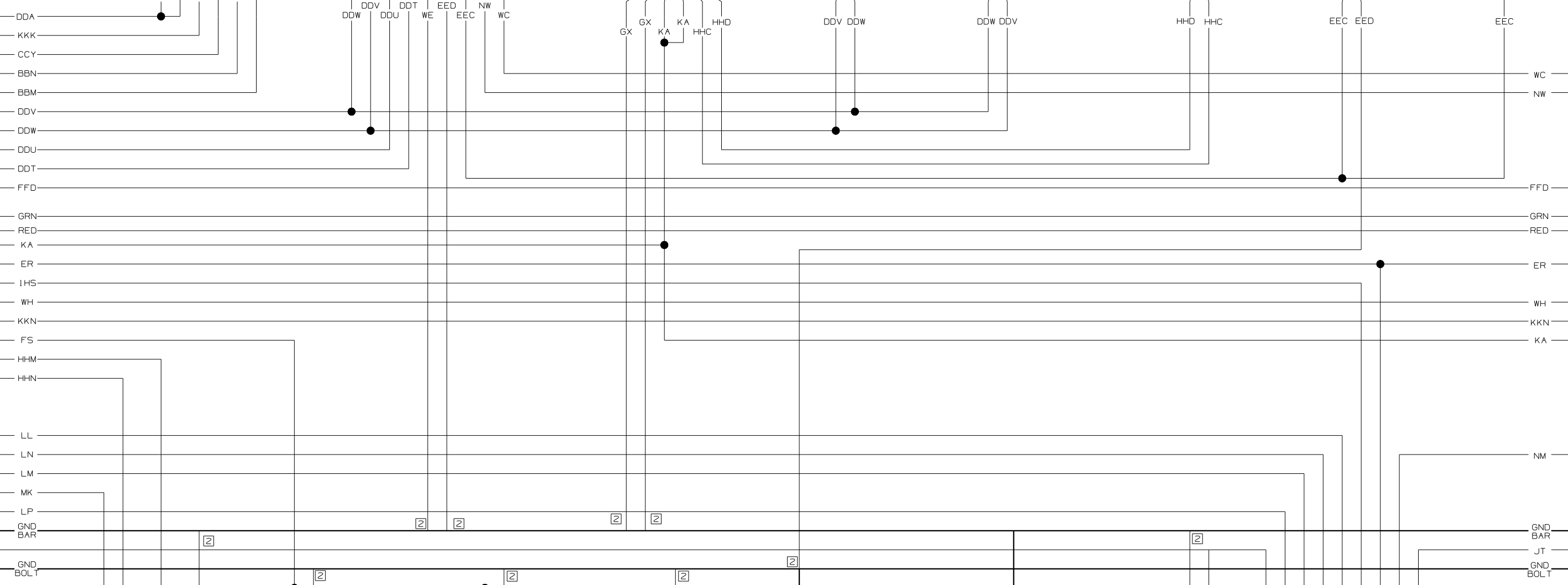
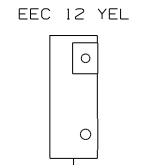


CONNECTS TO POWER CORD REEL

- 1-EEC 12 YEL
- 2-EED 12 WHT



BREAKER IN 12V COACH PANEL

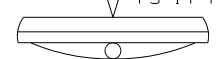


- 1-HHN 14 YEL
- 2-MK 14 YEL
- 3-HHN 14 YEL
- 4-HHM 14 YEL
- 5-MU 14 WHT
- 6-HHN 14 YEL
- 7-
- 8-

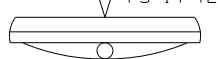
CONNECTS TO WIRE ASM-BACKWALL



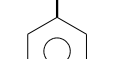
- FT 14 WHT
- FS 14 YEL



- FT 14 WHT
- FS 14 YEL

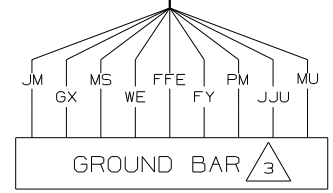


- FT 14 WHT
- FS 14 YEL



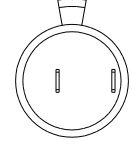
- MP 16 WHT
- FT 14 WHT
- EED 12 WHT

(LOCATED ON LEFT CHASSIS RAIL NEAR BACKWALL)



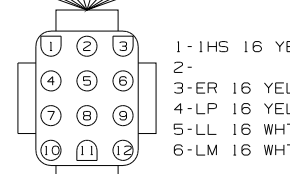
- JM 14 WHT
- GX 16 WHT
- MS 14 WHT
- WE 14 WHT
- FY 12 WHT
- FFE 12 WHT
- PM 14 WHT
- MU 14 WHT
- JJU 14 WHT

(LOCATED IN CEILING OF RIGHT #3 COMPT)



- JJT 14 YEL
- JJU 14 WHT

12V JACK



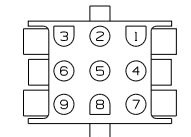
CONNECTS TO WIRE ASM-COACH (SHT 2, A-30) (LOCATED IN BASE OF BED CABT)

- 1-IHS 16 YEL
- 2-
- 3-ER 16 YEL
- 4-LP 16 YEL
- 5-LL 16 WHT
- 6-LM 16 WHT
- 7-LN 16 WHT
- 8-JT 16 YEL
- 9-NM 14 YEL
- 10-
- 11-HHR 14 YEL
- 12-JJT 14 YEL

D  
C  
B  
A

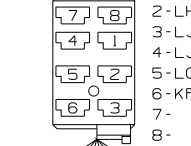
CONNECTS TO WIRE ASM- SLIDEOUT FTR,RH (SHT 4, B-8) (LOCATED IN BASE OF BED CABINET)

- 1-DL 16 YEL
- 2-DM 16 WHT
- 3-AAX 16 WHT
- 4-AAW 16 YEL
- 5-PHONE RED 16 WHT
- 6-PHONE GRN 16 WHT
- 7-JJU 14 WHT
- 8-JJT 14 YEL
- 9-

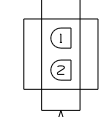


CONNECTS TO BATTERY DISCONNECT SWITCH

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

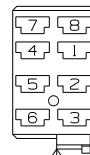


POWER PASSENGER SEAT  
1-FX 12 YEL  
2-FY 12 WHT

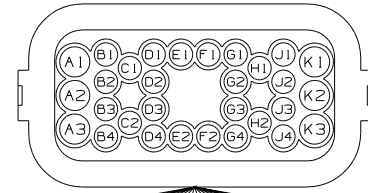


CONNECTS TO POWER COMPT. DOOR LOCK SWITCH

- 1-DDZ 16 YEL
- 2-MK 14 YEL
- 3-EEA 16 WHT
- 4-
- 5-
- 6-
- 7-

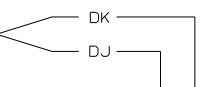


CONNECTS TO WIRE ASM-IP MAIN (LOCATED ON DRIVER'S PLATFORM)

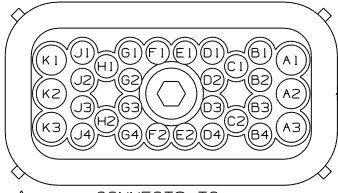


- |               |               |               |
|---------------|---------------|---------------|
| A1-DDT 12 YEL | D2-KKC 14 YEL | G4-KKK 16 YEL |
| A2-DDU 12 WHT | D3-           | H1-DDA 16 YEL |
| A3-DDV 12 YEL | D4-           | H2-           |
| B1-KF 16 WHT  | E1-           | J1-FFD 14 YEL |
| B2-LG 16 YEL  | E2-           | J2-           |
| B3-LH 16 WHT  | F1-           | J3-           |
| B4-LJ 16 YEL  | F2-           | J4-           |
| C1-DDZ 16 YEL | G1-BBM 16 YEL | K1-DDW 12 YEL |
| C2-EEA 16 WHT | G2-BBN 16 YEL | K2-           |
| D1-           | G3-CCY 16 YEL | K3-FX 12 YEL  |

LEFT REAR SPEAKER  
DJ 16 YEL  
DK 16 WHT



- |               |               |
|---------------|---------------|
| A1-AAX 16 WHT | F1-RA 14 YEL  |
| A2-MK 14 YEL  | F2-RB 14 YEL  |
| A3-FS 14 YEL  | G1-DL 16 YEL  |
| B1-           | G2-DM 16 WHT  |
| B2-           | G3-DJ 16 YEL  |
| B3-           | G4-DK 16 WHT  |
| B4-           | H1-LP 16 YEL  |
| C1-HHN 14 YEL | H2-KKN 16 WHT |
| C2-HHM 14 YEL | J1-PX 16 WHT  |
| D1-LL 16 WHT  | J2-WH 14 YEL  |
| D2-LM 16 WHT  | J3-ER 16 YEL  |
| D3-LN 16 WHT  | J4-PY 16 WHT  |
| D4-HU 16 YEL  | K1-           |
| E1-MM 14 YEL  | K2-KA 12 YEL  |
| E2-IHS 16 YEL | K3-AAW 16 YEL |

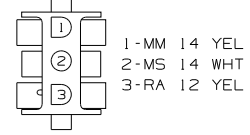


CONNECTS TO WIRE ASM-IP MAIN (LOCATED ON DRIVER'S PLATFORM)

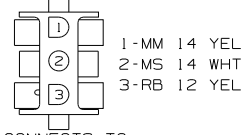
- 7 SEE WIRING DIAGRAM-HEAT, HYDRONIC FOR ADDITIONAL INFORMATION.
- 6 SEE WIRING DIAGRAM-COACH FOR ADDITIONAL INFORMATION.
- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH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

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

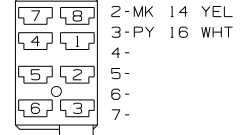
CONNECTS TO WIRE ASM- SIDEMARKER (LEFT) (SHT 8, D-8) (LOCATED BEHIND LAMP)



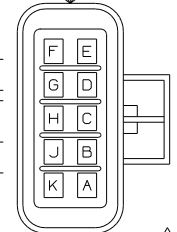
CONNECTS TO WIRE ASM- SIDEMARKER (RIGHT) (SHT 8, D-8) (LOCATED BEHIND LAMP)



CONNECTS TO POWER DOOR LOCK SWITCH



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



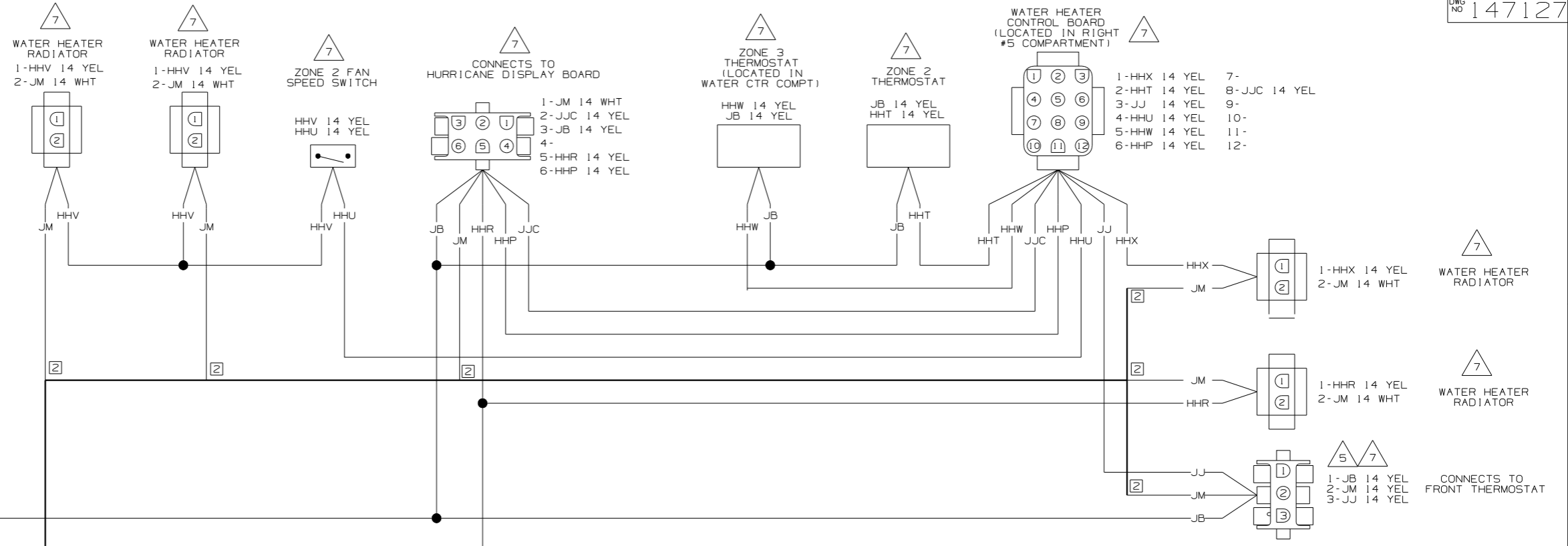
CONNECTS TO GENERATOR

CONNECTS TO WIRE ASM- RR SLIDEOUT (SHT 5, D-8) (LOCATED IN BASE OF BED CABINET)



- 1-HU 16 YEL
- 2-LL 16 WHT
- 3-LM 16 WHT
- 4-LN 16 WHT
- 5-MP 16 WHT
- 6-PHONE RED 16 WHT
- 7-PHONE GRN 16 WHT
- 8-JJT 14 WHT
- 9-JJU 14 YEL

DWG NO 147127 SIF4



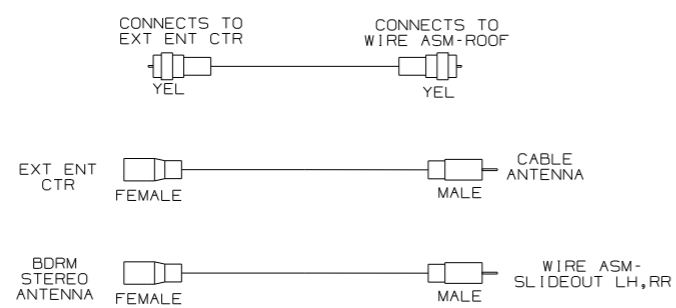
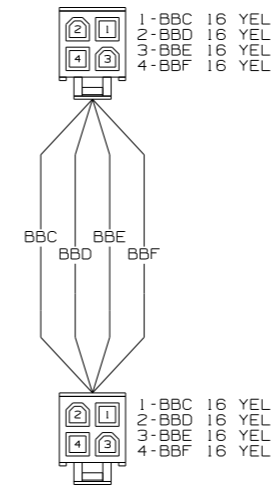
JB

HHR

GRNDS

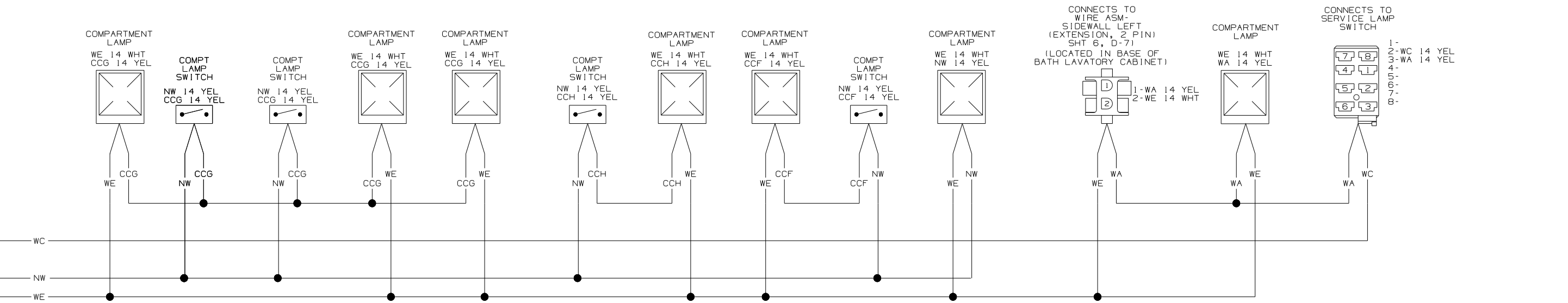
**LOAD SHEDDER CONTROL BOARD (LOCATED IN 110V BREAKER PANEL)**  
1-BBC 16 YEL  
2-BBD 16 YEL  
3-BBE 16 YEL  
4-BBF 16 YEL

**SOLAR PANEL INDICATOR LAMP** 4

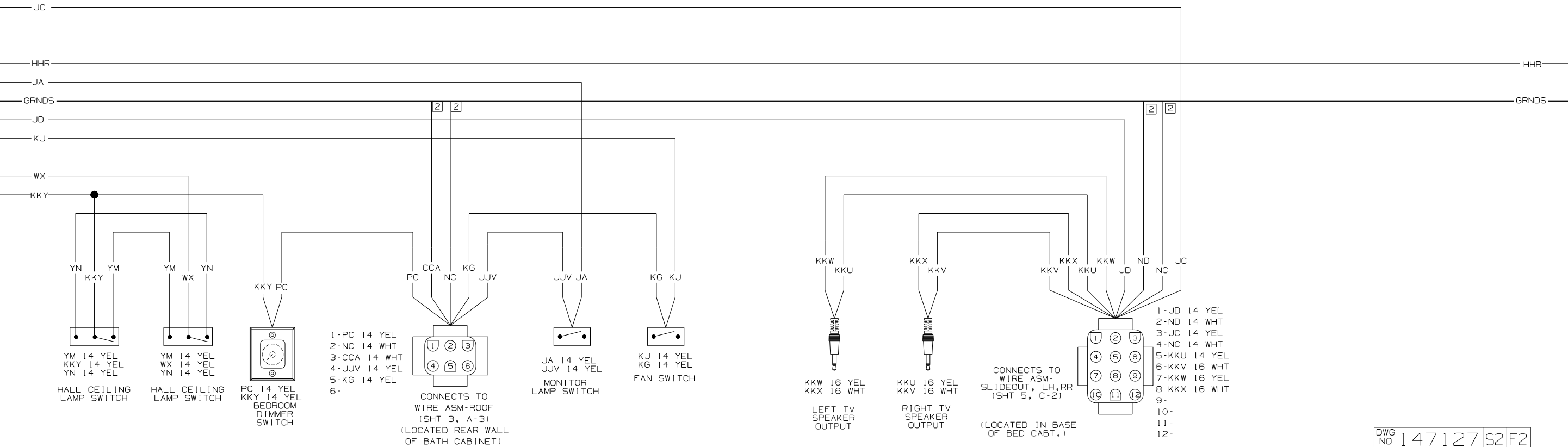


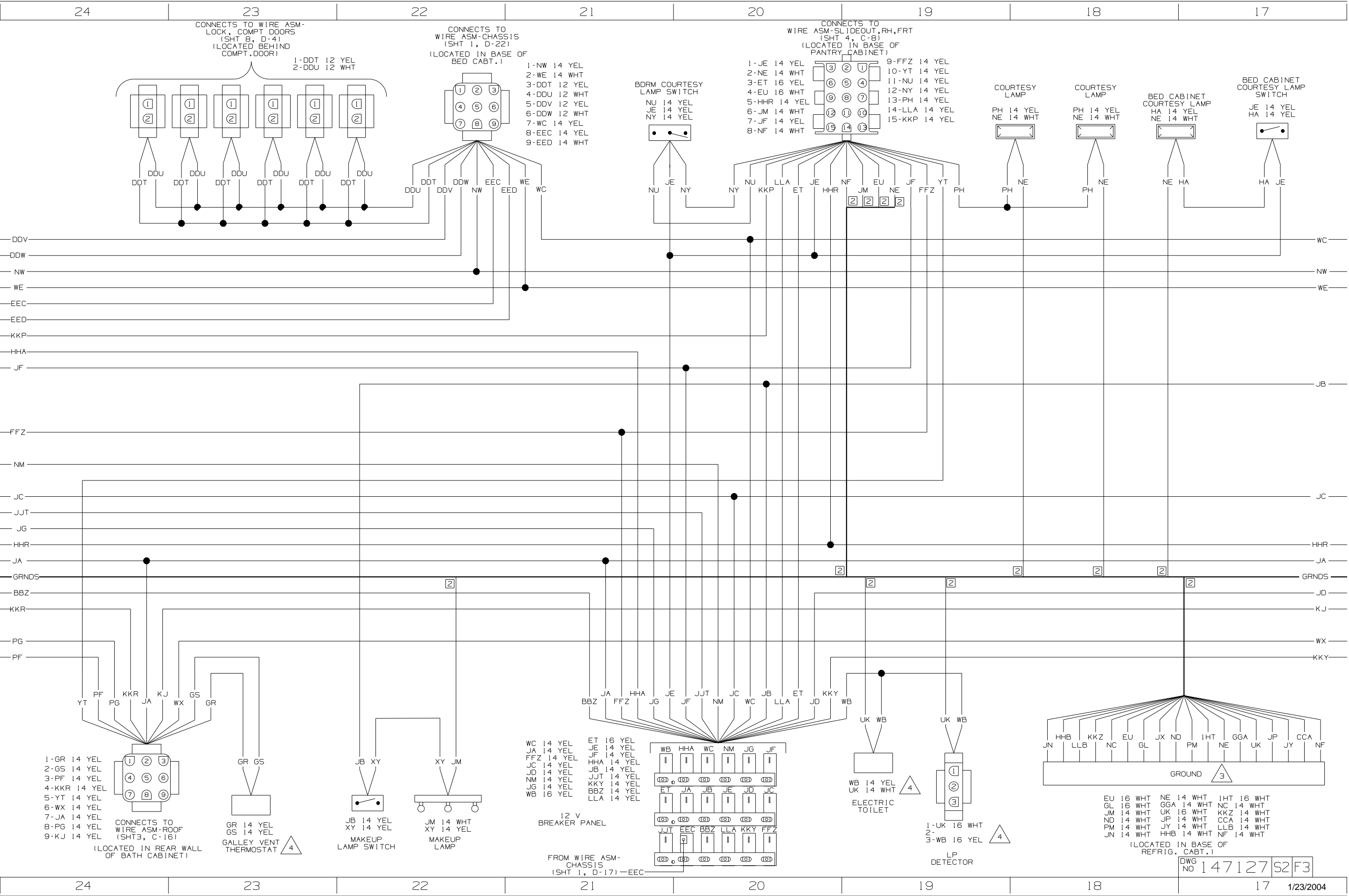
WIRING DIAGRAM COACH  
(WIRE ASM-147124 REV-C)

FIRST USED	04 Q40AD	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM BODY, 12V	
SHEET 2	PART NO	147127

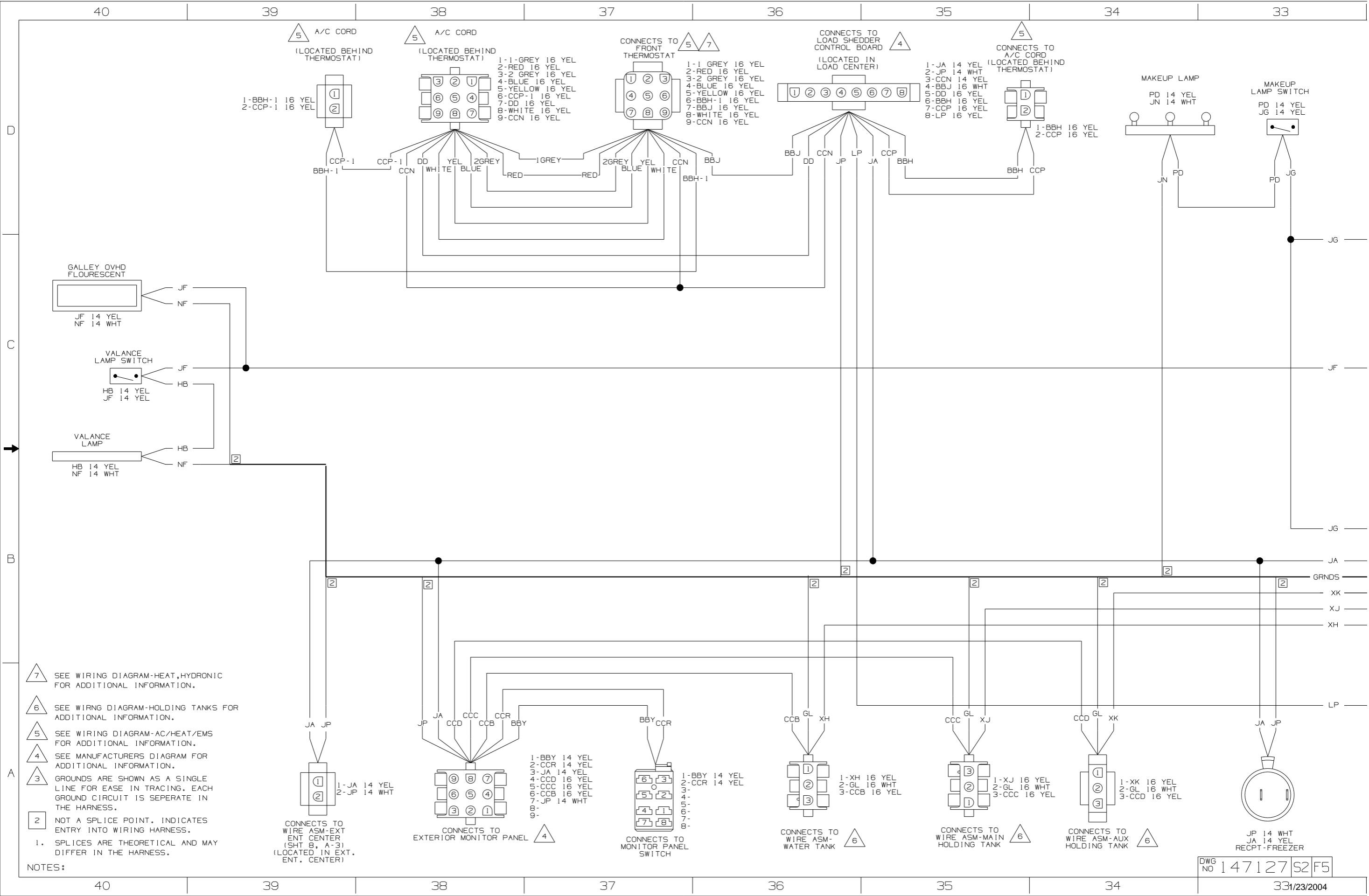


JB



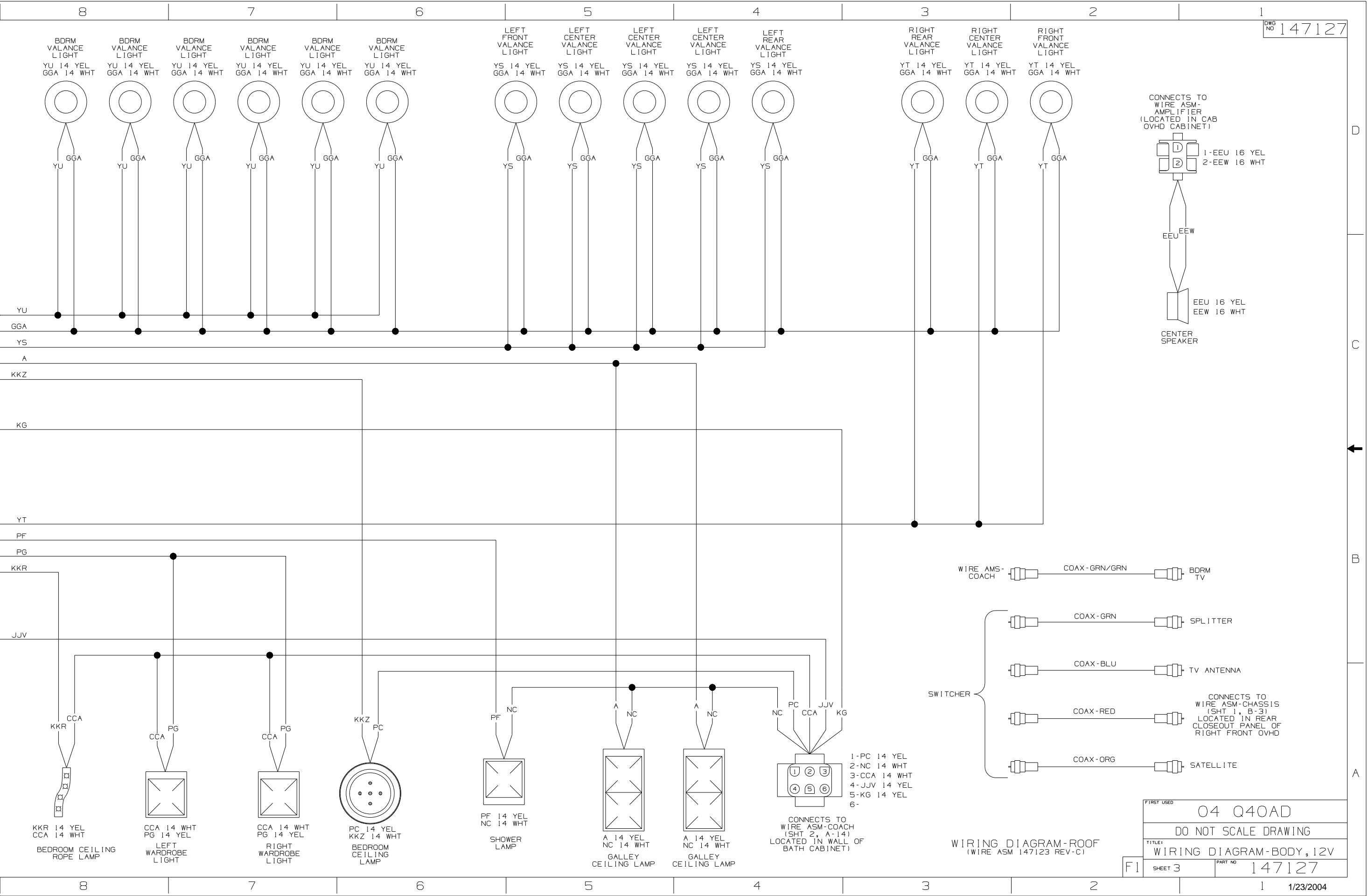




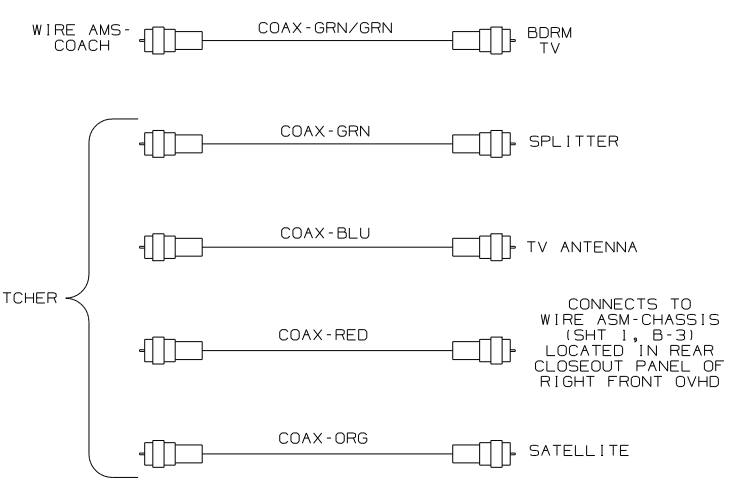
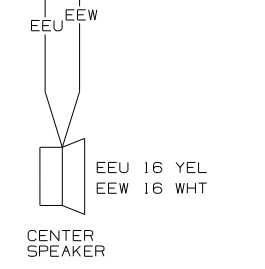


- 7 SEE WIRING DIAGRAM-HEAT, HYDRONIC FOR ADDITIONAL INFORMATION.
- 6 SEE WIRING DIAGRAM-HOLDING TANKS FOR ADDITIONAL INFORMATION.
- 5 SEE WIRING DIAGRAM-AC/HEAT/EMS FOR ADDITIONAL INFORMATION.
- 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
- 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN 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.

NOTES:



CONNECTS TO WIRE ASM-AMPLIFIER (LOCATED IN CAB OVHD CABINET)



- 1-PC 14 YEL
- 2-NC 14 WHT
- 3-CCA 14 WHT
- 4-JJV 14 YEL
- 5-KG 14 YEL
- 6-

CONNECTS TO WIRE ASM-COACH (SH 2, A-14) LOCATED IN WALL OF BATH CABINET)

WIRING DIAGRAM-ROOF (WIRE ASM 147123 REV-C)

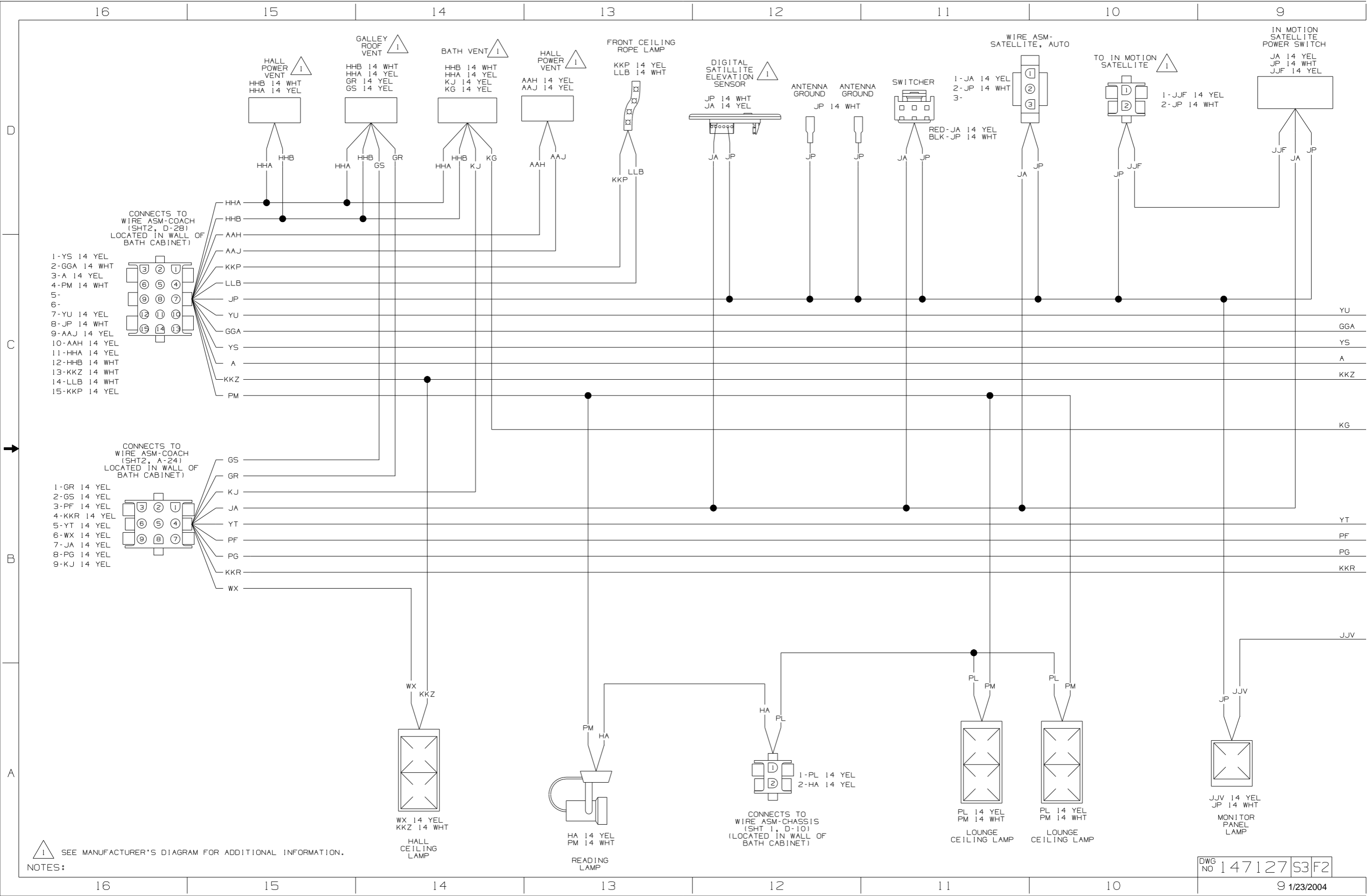
FIRST USED 04 Q40AD

DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-BODY, 12V

F1 SHEET 3

PART NO 147127



- CONNECTS TO WIRE\_ASM-COACH (SHT2, D-28) LOCATED IN WALL OF BATH CABINET)
- 1-YS 14 YEL
  - 2-GGA 14 WHT
  - 3-A 14 YEL
  - 4-PM 14 WHT
  - 5-
  - 6-
  - 7-YU 14 YEL
  - 8-JP 14 WHT
  - 9-AAJ 14 YEL
  - 10-AAH 14 YEL
  - 11-HHA 14 YEL
  - 12-HHB 14 WHT
  - 13-KKZ 14 WHT
  - 14-LLB 14 WHT
  - 15-KKP 14 YEL

- CONNECTS TO WIRE\_ASM-COACH (SHT2, A-24) LOCATED IN WALL OF BATH CABINET)
- 1-GR 14 YEL
  - 2-GS 14 YEL
  - 3-PF 14 YEL
  - 4-KKR 14 YEL
  - 5-YT 14 YEL
  - 6-WX 14 YEL
  - 7-JA 14 YEL
  - 8-PG 14 YEL
  - 9-KJ 14 YEL

NOTES: SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

8 7 6 5 4 3 2 1

D

C

B

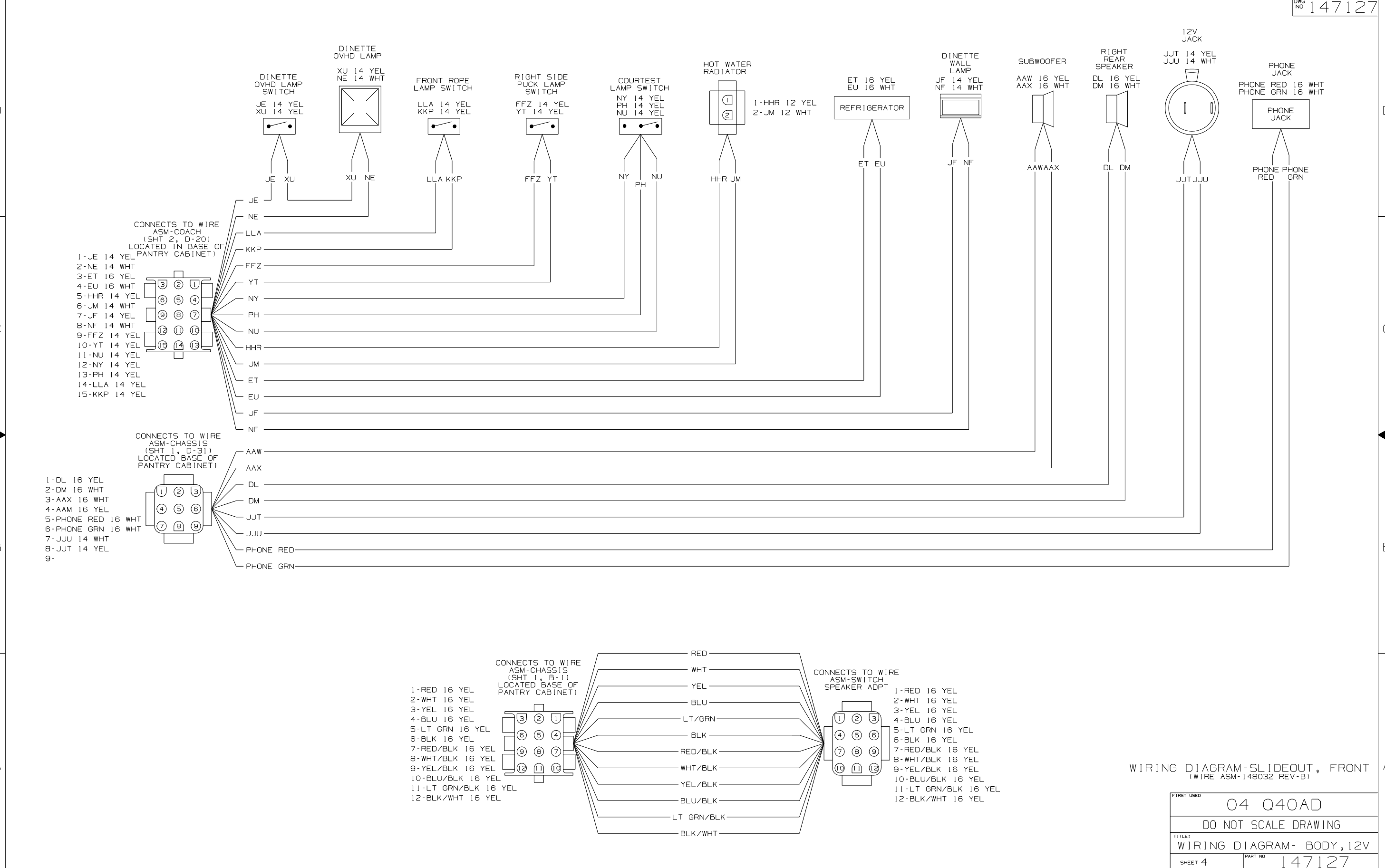
A

D

C

B

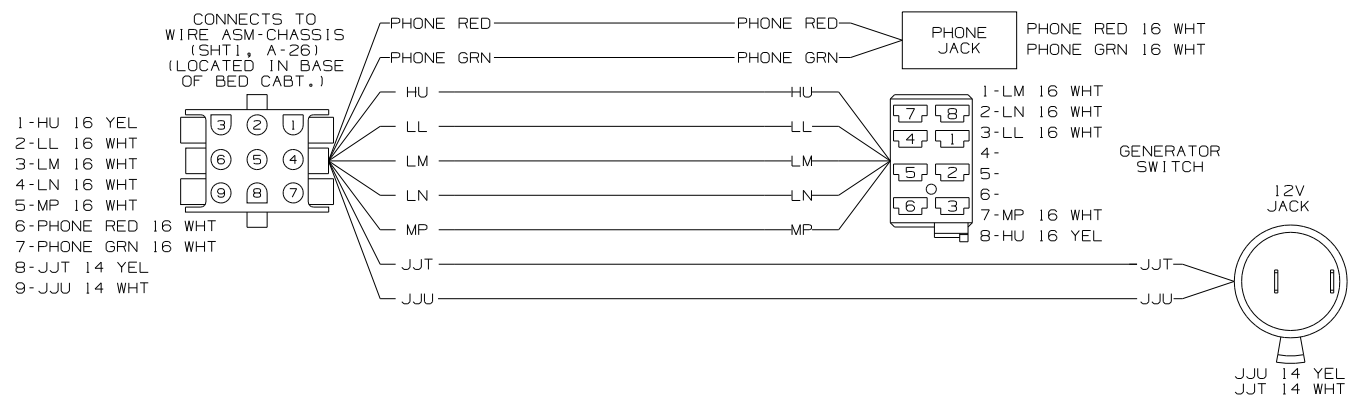
A



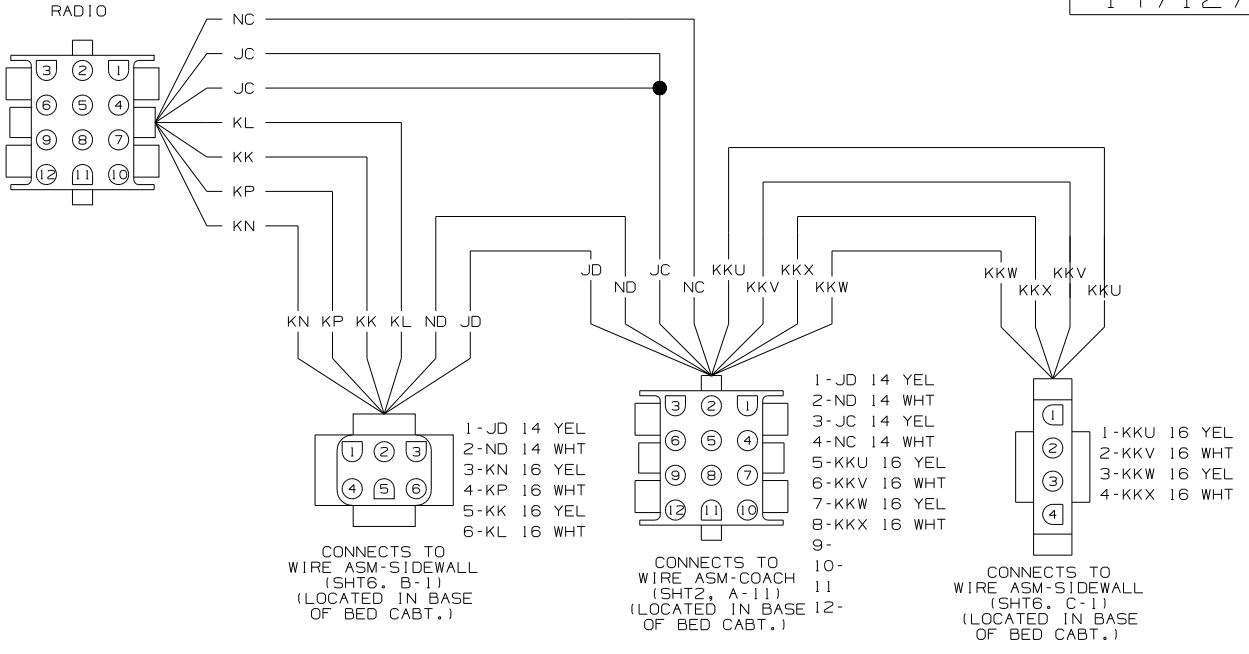
WIRING DIAGRAM-SLIDEOUT, FRONT (WIRE ASM-148032 REV-B)

FIRST USED	O4 Q40AD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM- BODY,12V
SHEET 4	PART NO 147127

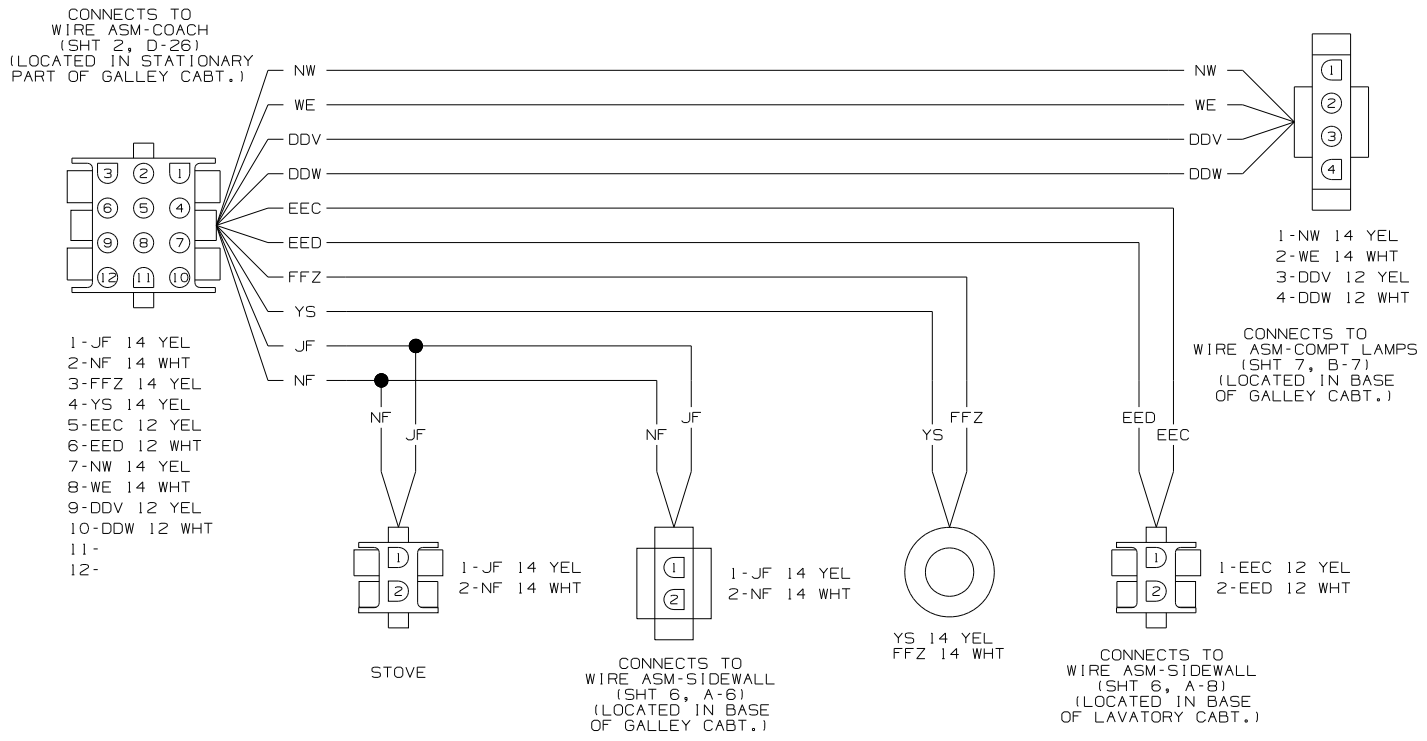
8 7 6 5 4 3 2 1



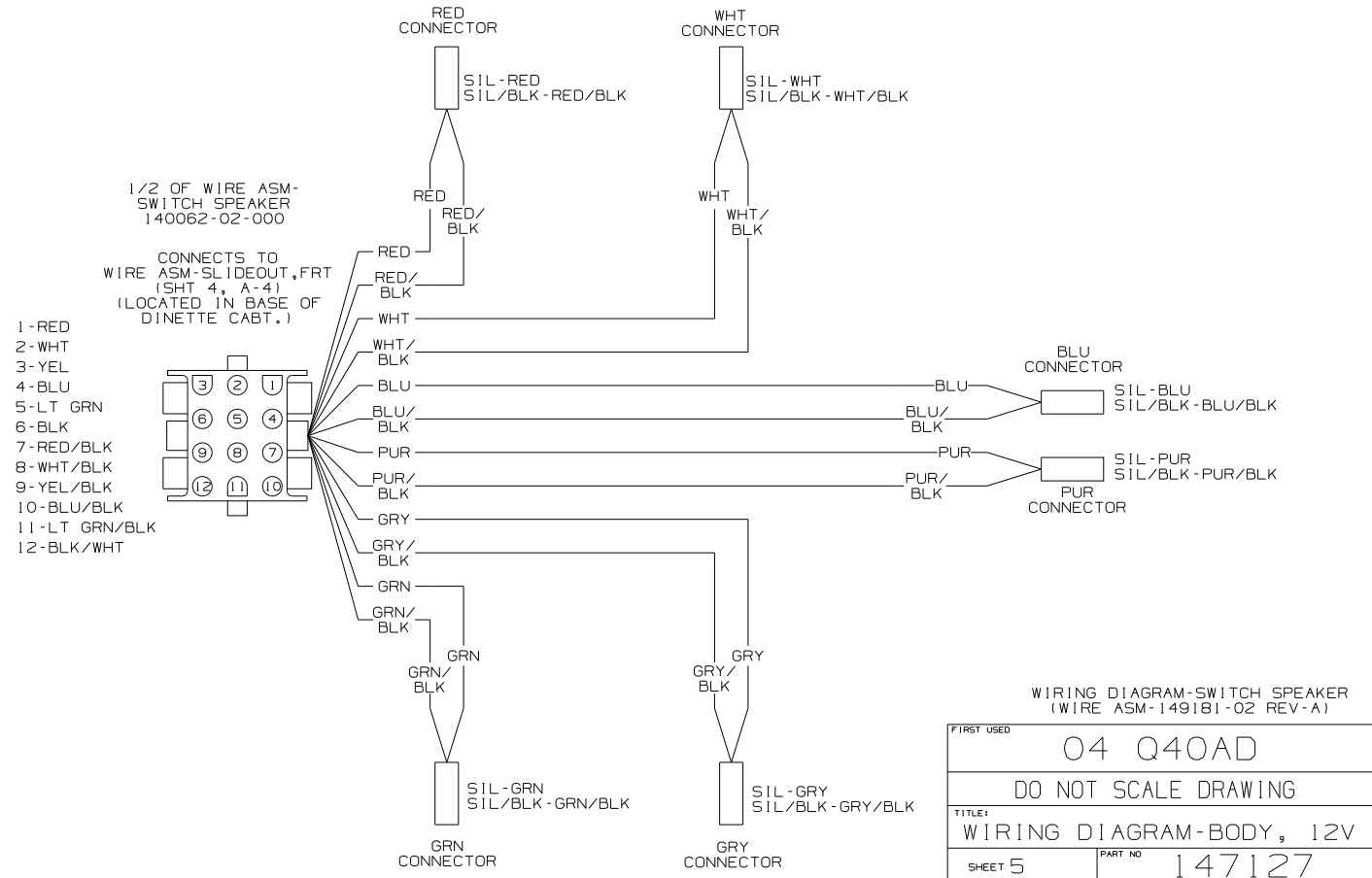
- 1-NC 14 WHT
- 2-JC 14 WHT
- 3-JC 14 WHT
- 4-
- 5-
- 6-KN 16 WHT
- 7-KL 16 WHT
- 8-
- 9-
- 10-
- 11-KP 16 WHT
- 12-KK 16 WHT



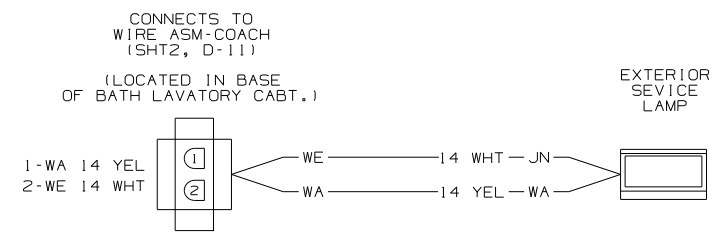
WIRING DIAGRAM-SLIDEOUT, LH, RR (WIRE ASM-148059 REV-C)



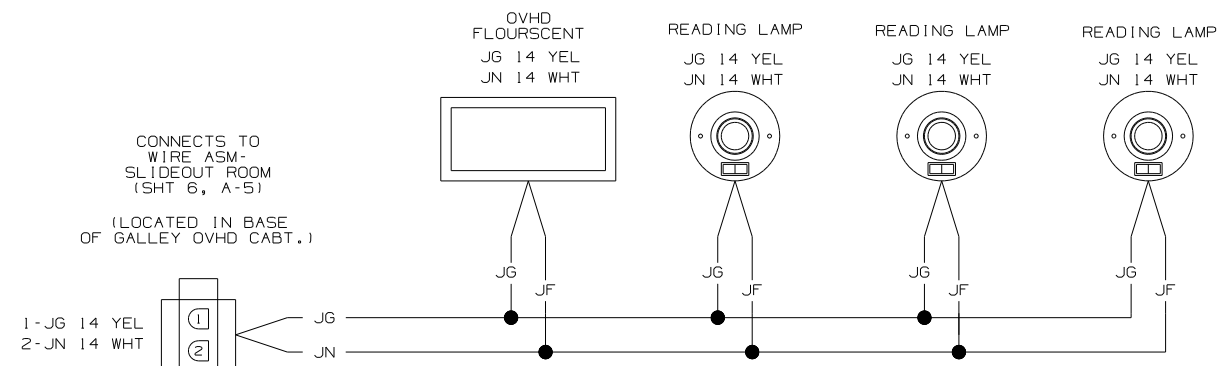
WIRING DIAGRAM-SLIDEOUT, LH, FRT (WIRE ASM-148031 REV-B)



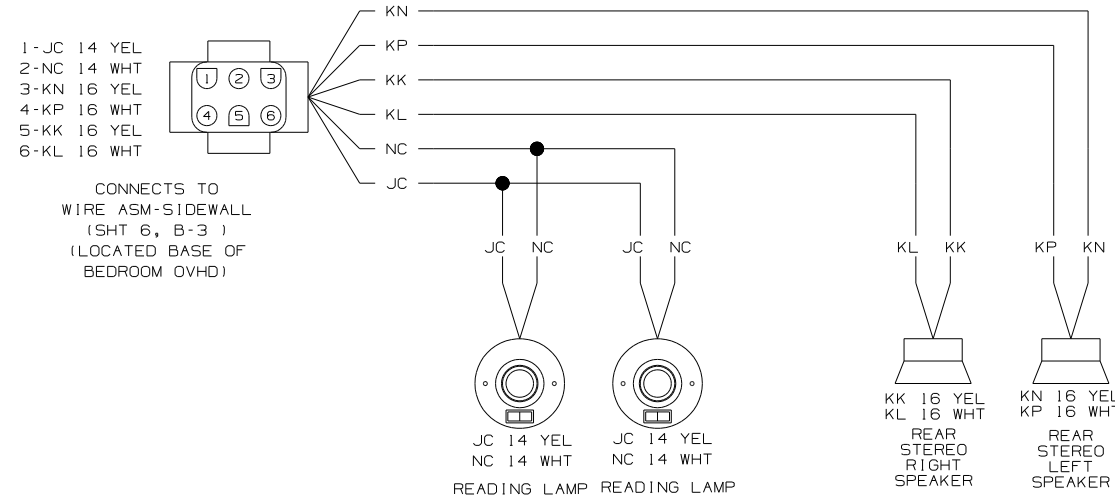
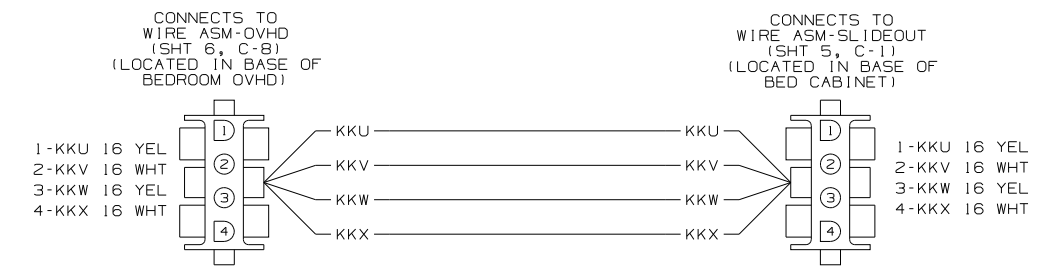
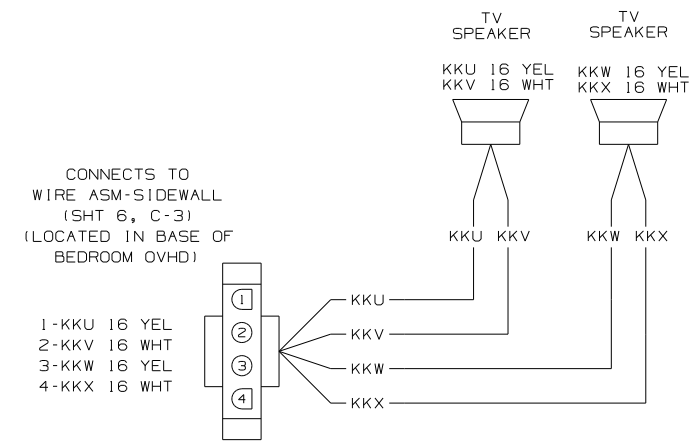
FIRST USED		O4 Q40AD	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-BODY, 12V			
SHEET 5	PART NO	147127	



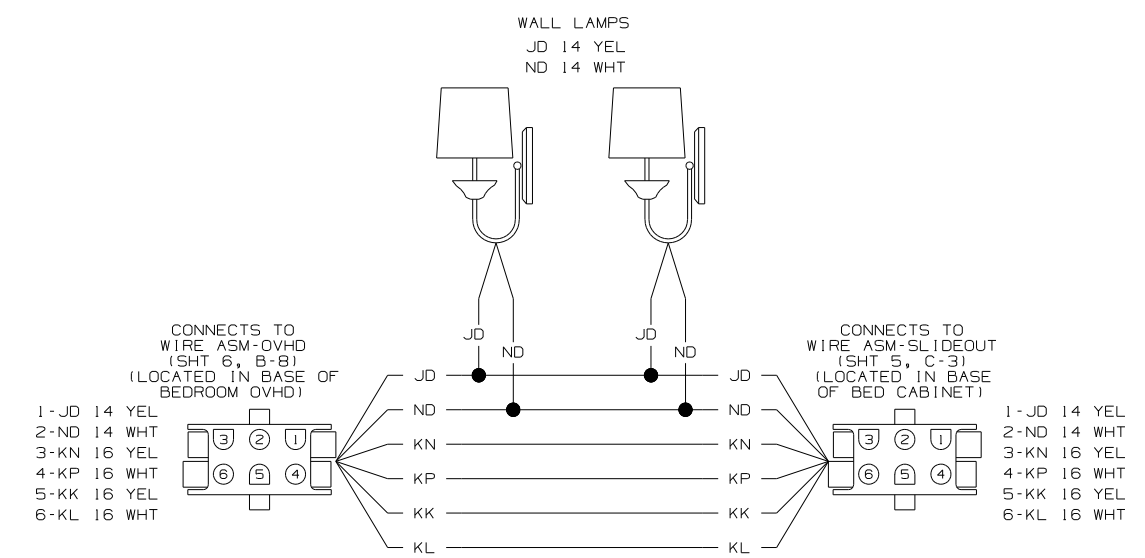
WIRING DIAGRAM-EXTENSION, 2 PIN  
(WIRE ASM-133572)  
(USED FOUR TIMES)



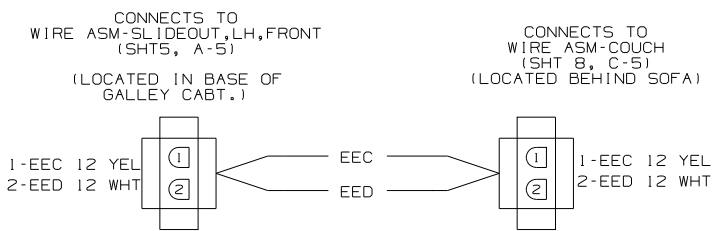
WIRING DIAGRAM-OVHD  
(WIRE ASM-148034 REV A)



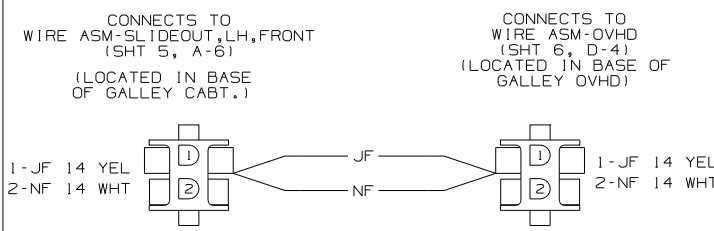
WIRING DIAGRAM-OVHD, REAR  
(WIRE ASM-148910 REV A)



WIRING DIAGRAM-SIDEWALL  
(WIRE ASM-148056 REV B)

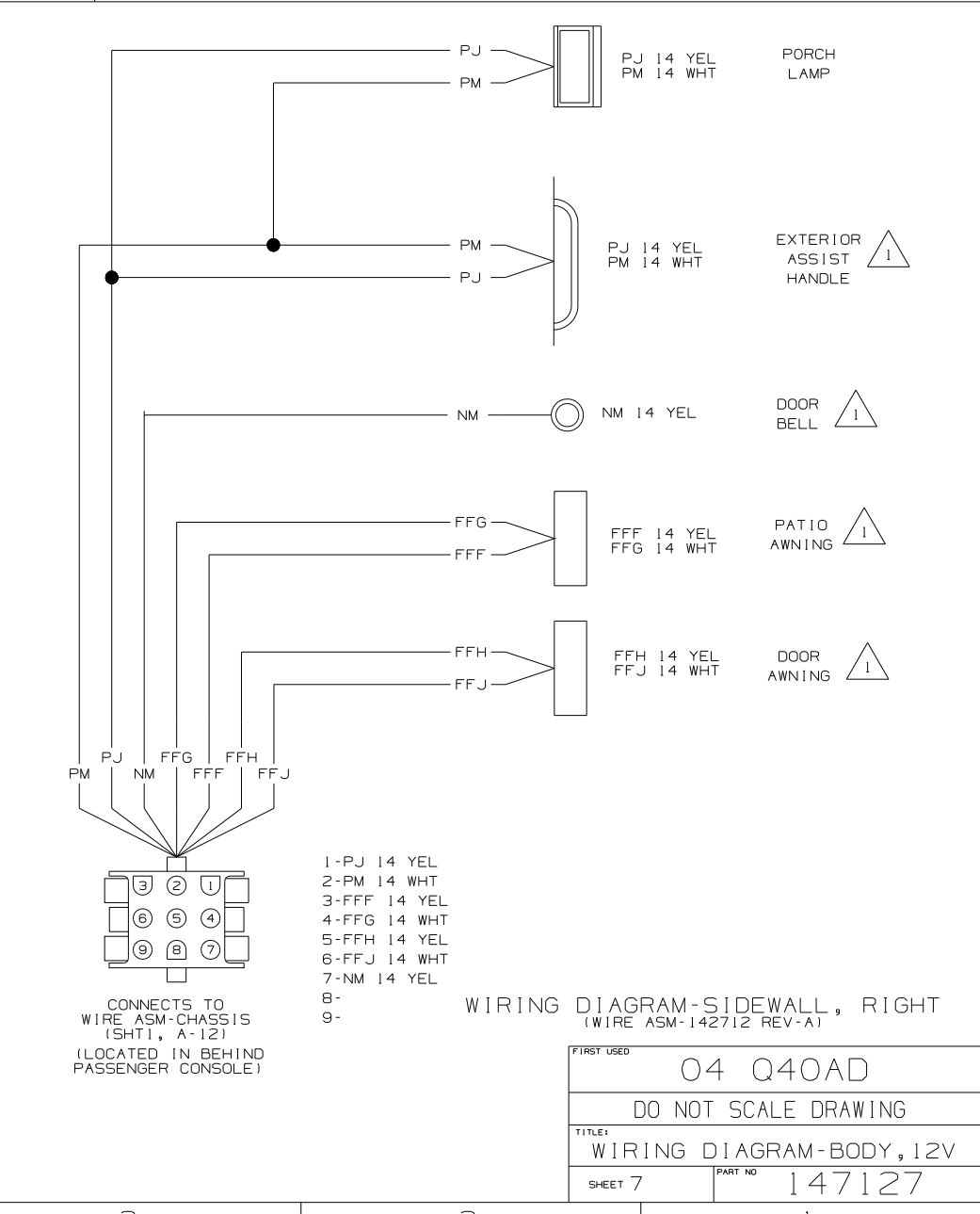
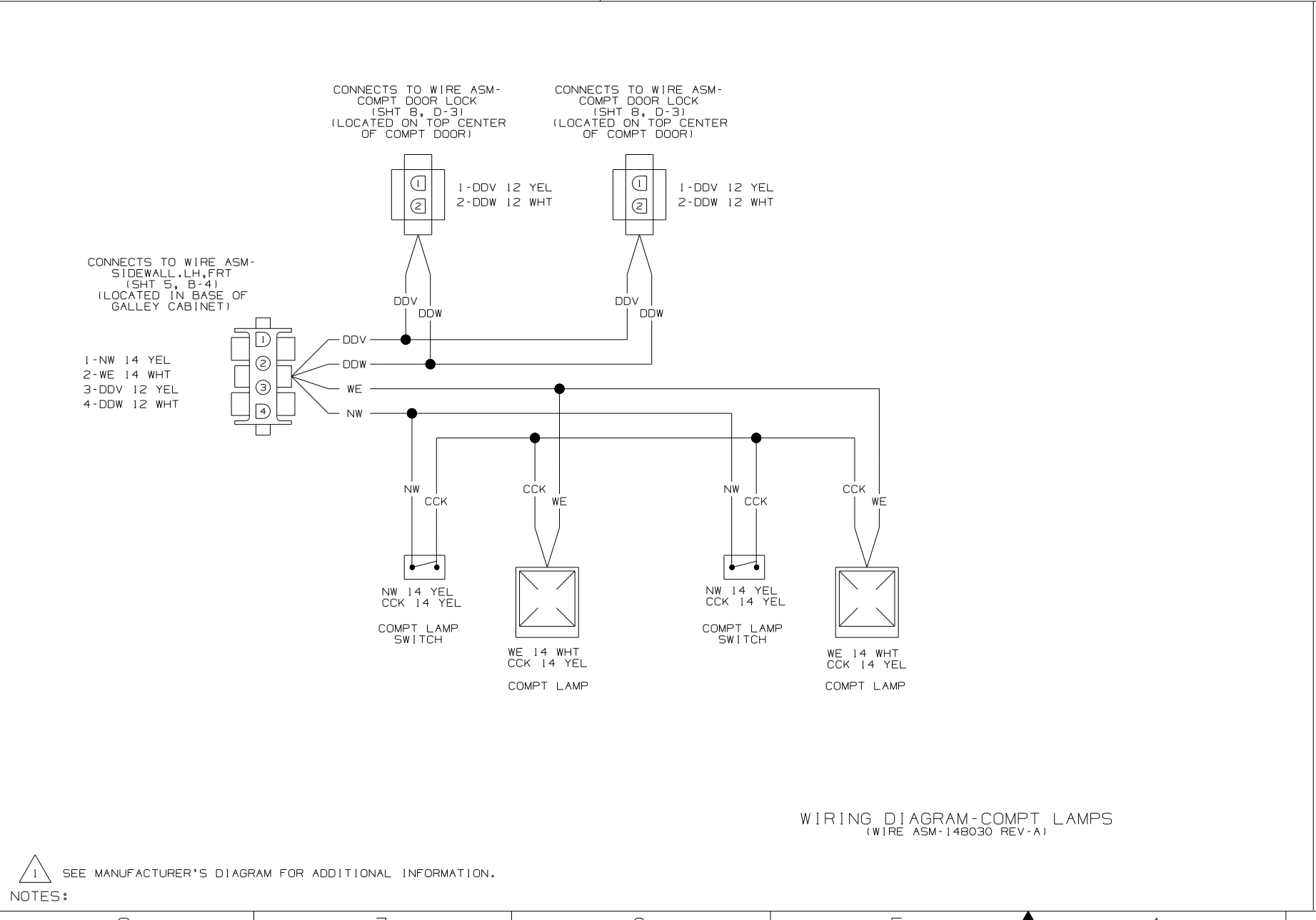
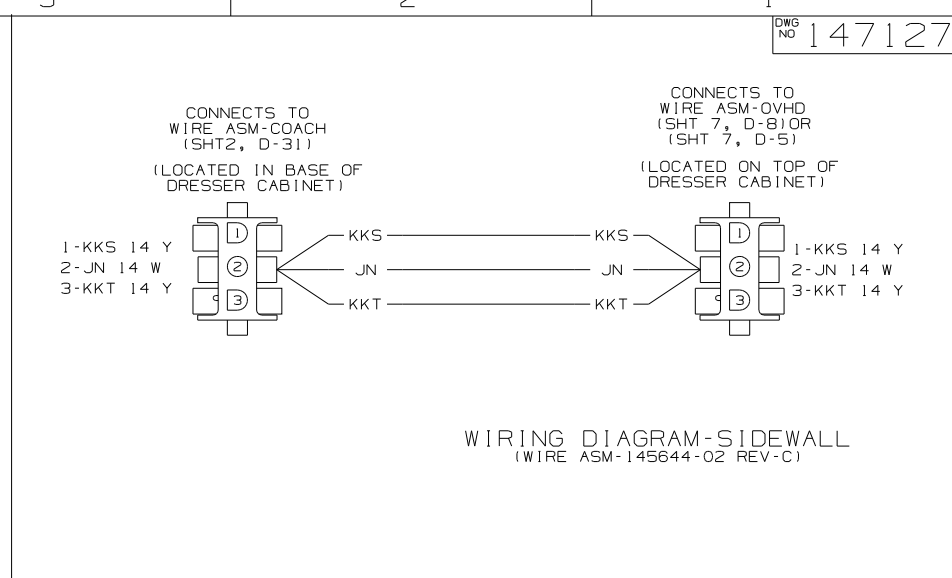
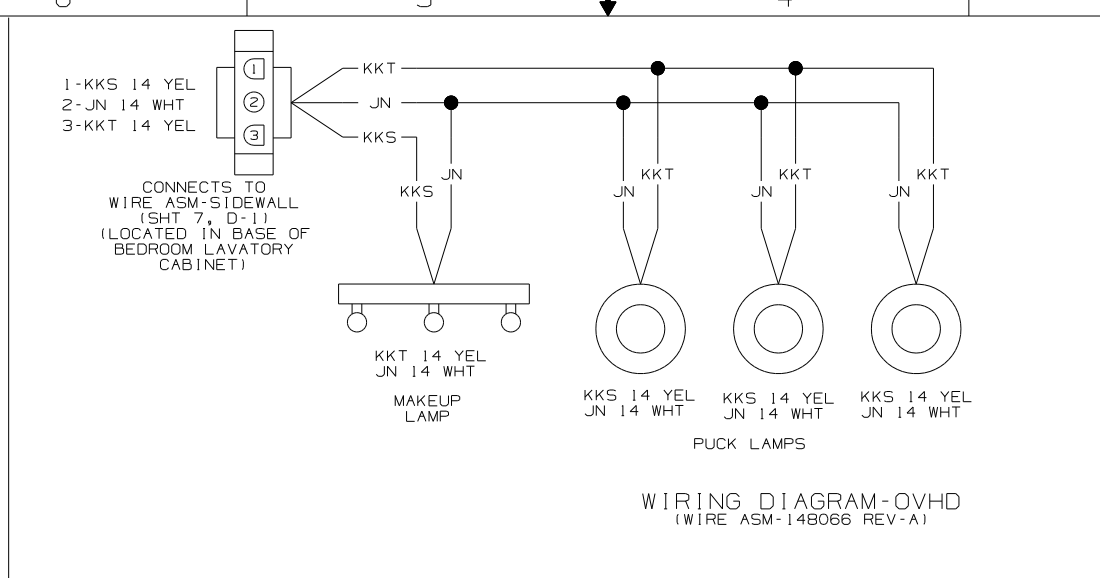
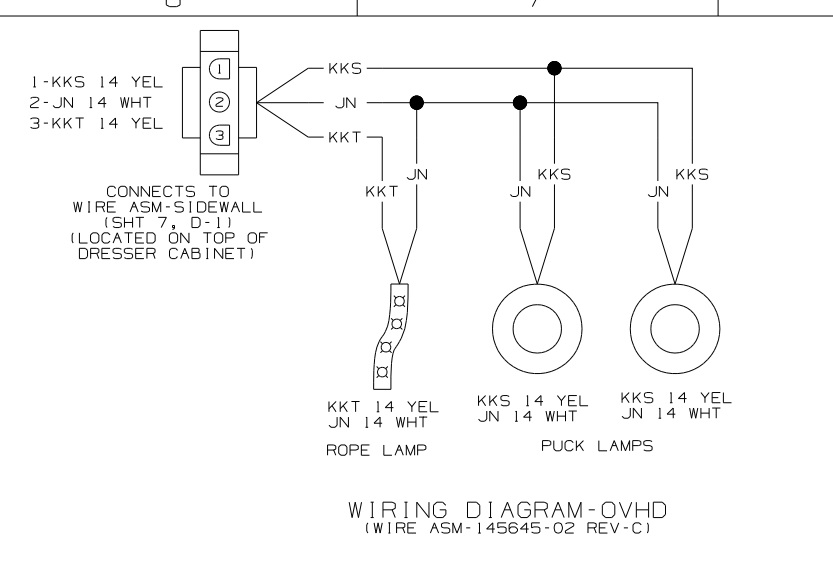


WIRING DIAGRAM-EXTENSION, 2 HSG (SIDEWALL)  
(WIRE ASM-1137479-03 REV E)



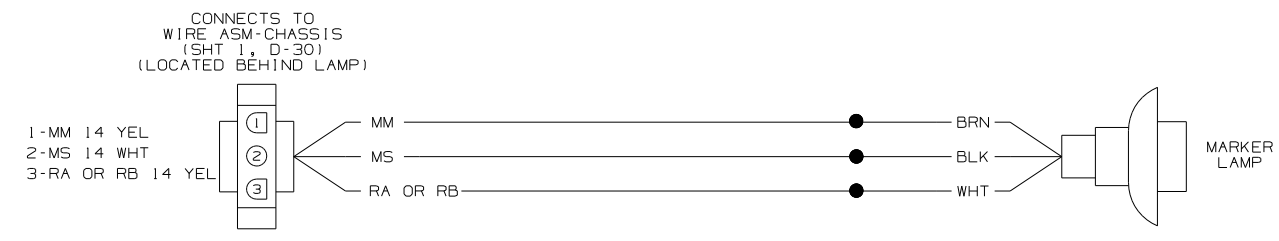
WIRING DIAGRAM-EXTENSION, 2 HSG (SIDEWALL)  
(WIRE ASM-1137479-02 REV E)

FIRST USED	04 Q40AD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM- BODY, 12V
SHEET 6	PART NO 147127

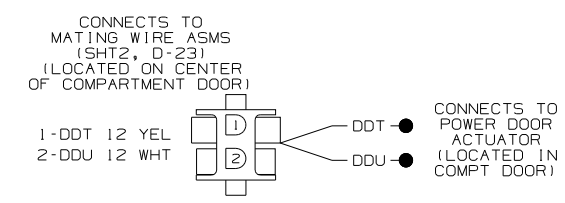


NOTES: SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

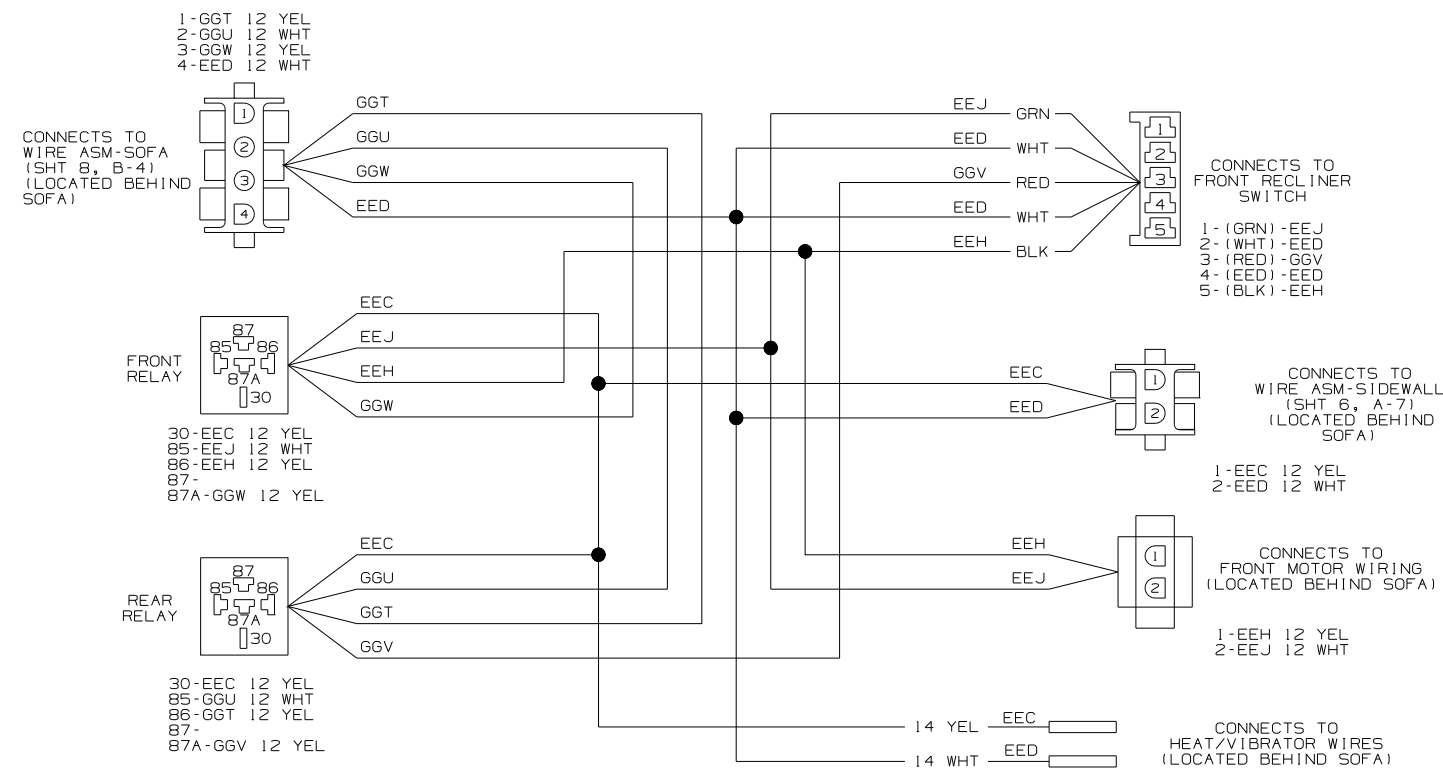
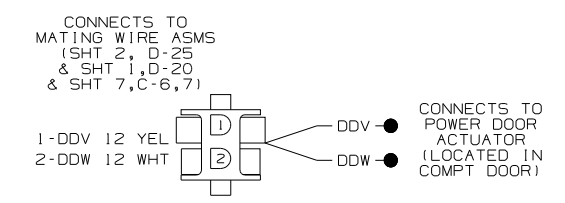
FIRST USED	O4 Q40AD
TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY, 12V
SHEET 7	PART NO 147127



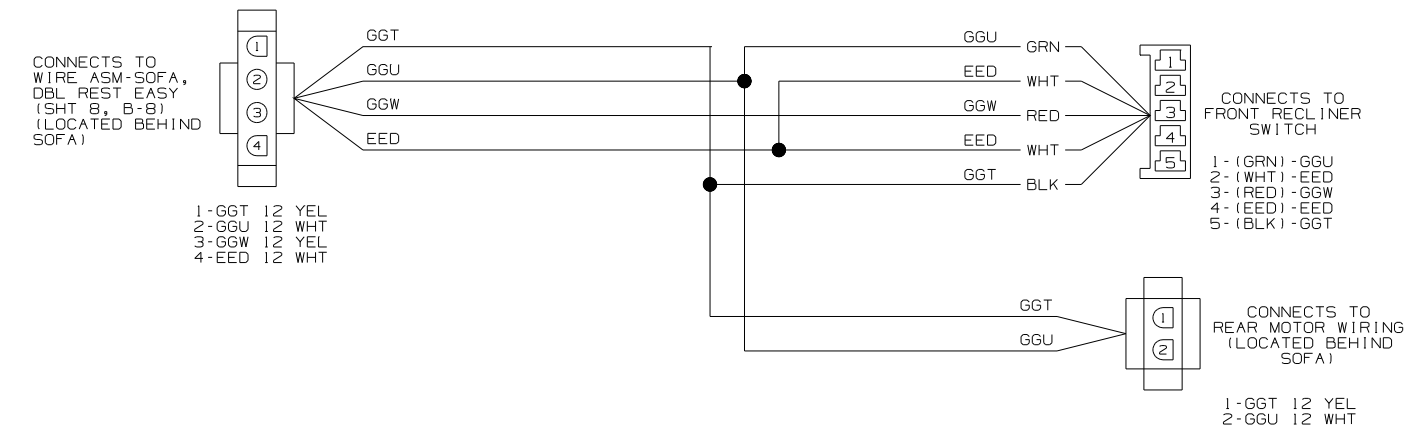
WIRING DIAGRAM-SIDE MARKER  
(WIRE ASM 107775-04 REV-G)



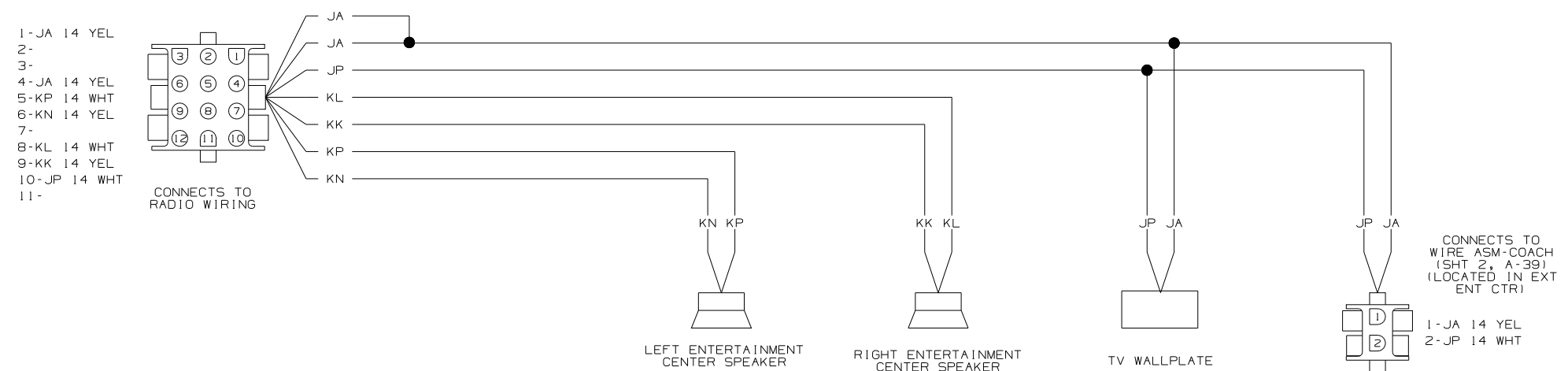
WIRING DIAGRAM-LOCK, COMPT. DOOR  
(WIRE ASM 135834-02 REV-E)  
(USED IN MULTIPLE LOCATIONS)



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



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



WIRING DIAGRAM-EXT. ENT. CTR.  
(WIRE ASM-125853-04 REV-L)

NOTES: SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

FIRST USED	04 Q40AD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 8	PART NO 147127