



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.

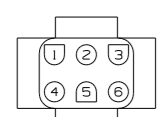


CAUTION

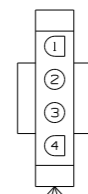
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.

WIRE ASM-SIDEWALL, LEFT
(SHT 5, D-3)
(LOCATED BEHIND SOFA)

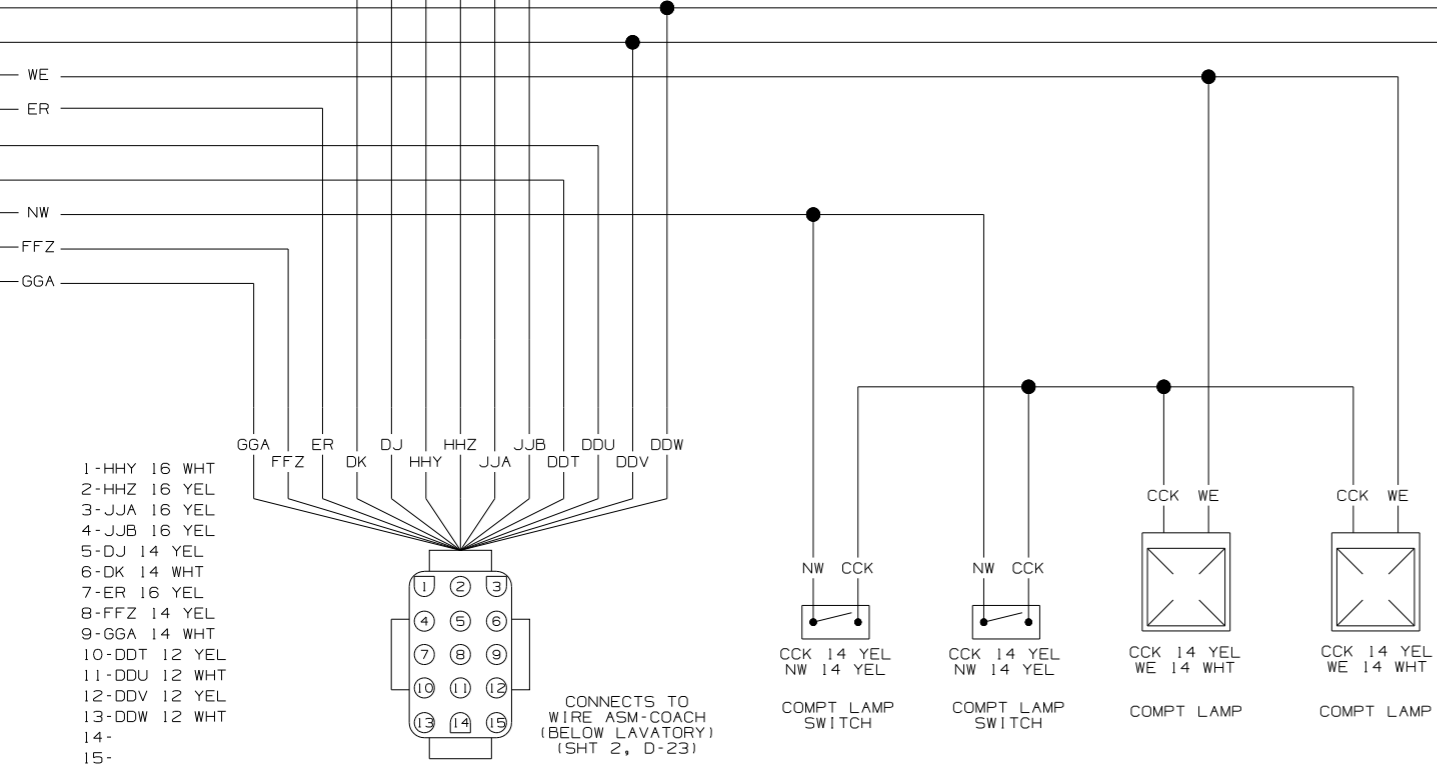
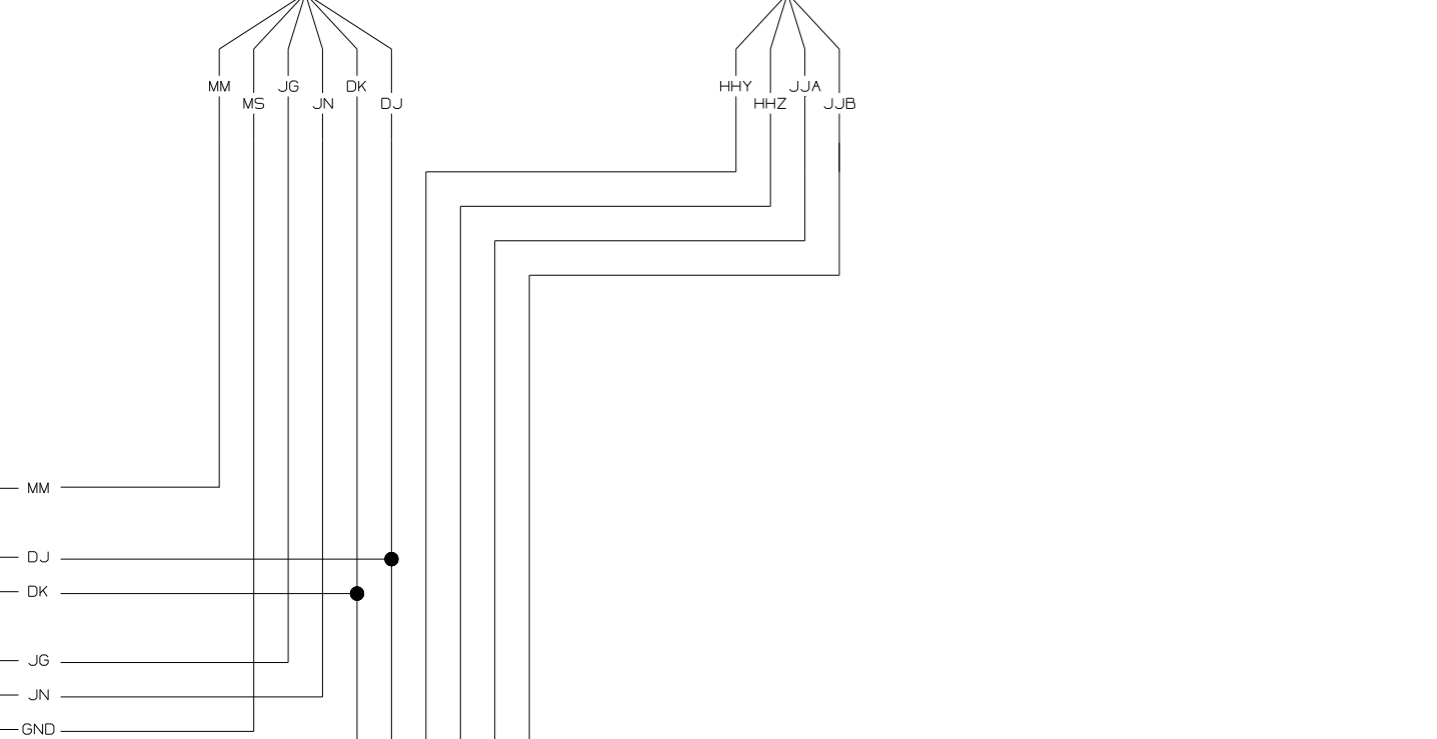
AWNING
WIND SENSOR
(FROM AWNING CONTROL BOX)
(IN RIGHT FRONT COMPT)



- 1-MM 14 YEL
- 2-MS 14 WHT
- 3-DJ 14 YEL
- 4-DK 14 WHT
- 5-JG 14 YEL
- 6-JN 14 WHT

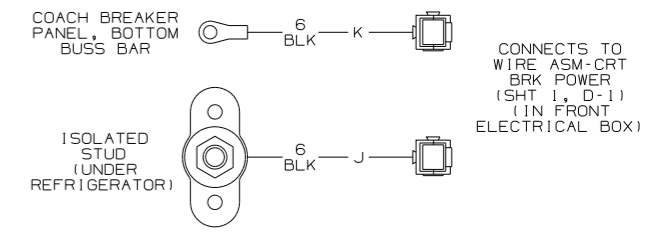
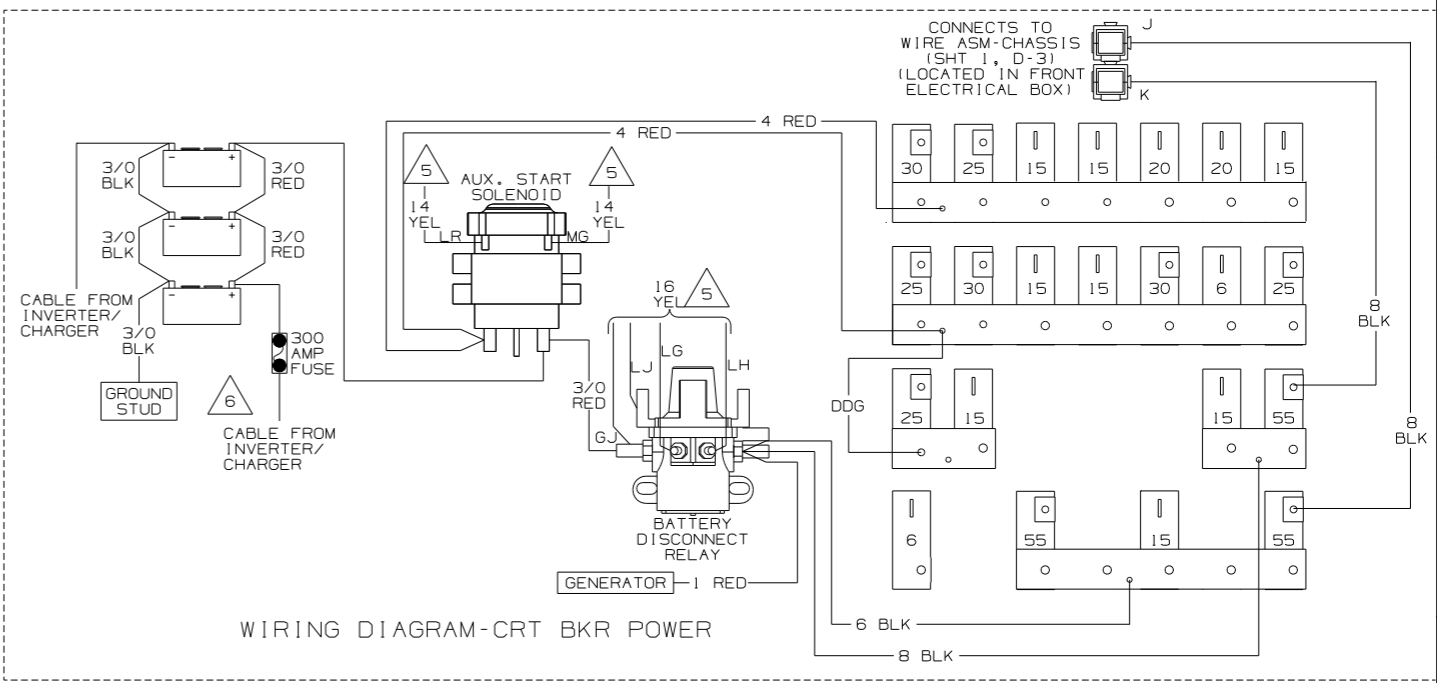


- 1-HHY 16 WHT
- 2-HHZ 16 YEL
- 3-JJA 16 YEL
- 4-JJB 16 YEL



- 1-HHY 16 WHT
- 2-HHZ 16 YEL
- 3-JJA 16 YEL
- 4-JJB 16 YEL
- 5-DJ 14 YEL
- 6-DK 14 WHT
- 7-ER 16 YEL
- 8-FFZ 14 YEL
- 9-GGA 14 WHT
- 10-DDT 12 YEL
- 11-DDU 12 WHT
- 12-DDV 12 YEL
- 13-DDW 12 WHT
- 14-
- 15-

CONNECTS TO
WIRE ASM-COACH
(BELOW LAVATORY)
(SHT 2, D-23)



WIRING DIAGRAM-CHASSIS
(WIRE ASM 150331 REV-B)

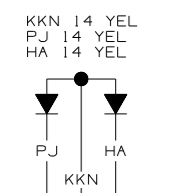
WINNEBAGO		COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS 05 P39K
CHNR		
P.E.		
M.E.	FIRST USED	
DSNR		
UNSPECIFIED TOLERANCES ARE:		MATERIAL:
WHOLE DIM (XX)	:	.
ONE-PLACE (X.X)	:	.
TWO-PLACE (X.XX)	:	.
ANGLE	:	.
THIRD ANGLE PROJECTION	⊕	.

DO NOT SCALE DRAWING

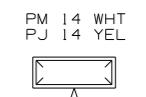
TITLE:
WIRING DIAGRAM-BODY, 12V

SHEET 1 of 8 PART NO 150334

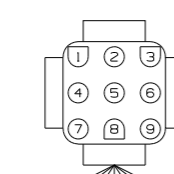
DIODES



COURTESY LAMP

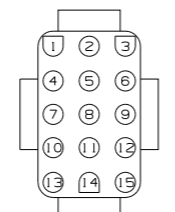


CONNECTS TO WIRE ASM-SIDEWALL (BEHIND FRONT PASSENGER CONSOLE) (SHT 5, B-8)



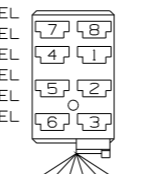
- 1-PJ 14 YEL
- 2-PM 14 WHT
- 3-FFF 12 YEL
- 4-FFG 12 WHT
- 5-FFH 12 YEL
- 6-FFJ 12 WHT
- 7-
- 8-HA 14 YEL
- 9-

AWNING CONTROL BOX (IN RIGHT FRONT COMPT)



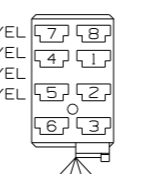
- 1-FFD 12 YEL
- 2-FFE 12 WHT
- 3-JJZ 14 YEL
- 4-FFK 16 YEL
- 5-FFN 16 YEL
- 6-
- 7-FFG 12 WHT
- 8-FFJ 12 WHT
- 9-FFM 16 YEL
- 10-FFR 16 YEL
- 11-
- 12-FFF 12 YEL
- 13-FFH 12 YEL
- 14-FFL 16 YEL
- 15-FFP 16 YEL

AWNING CONTROL SWITCH



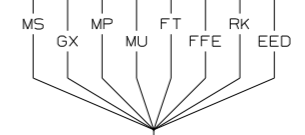
- 1-FFM 16 YEL
- 2-FFU 16 YEL
- 3-FFK 16 YEL
- 4-FFR 16 YEL
- 5-FFV 16 YEL
- 6-FFN 16 YEL
- 7-
- 8-

AWNING SELECTOR SWITCH



- 1-
- 2-FFP 16 YEL
- 3-FFV 16 YEL
- 4-FFU 16 YEL
- 5-FFL 16 YEL
- 6-
- 7-
- 8-

GROUND (ON FRAME RAIL BEHIND BATTERY TRAY)



- 1-RE 12 YEL
- 2-RK 12 WHT

COOLING FAN #1

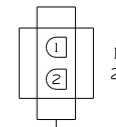


- 1-RE 12 YEL
- 2-RK 12 WHT

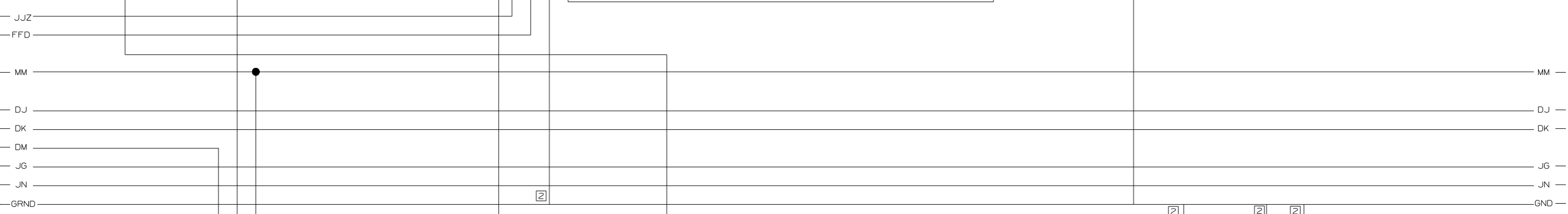
COOLING FAN #2



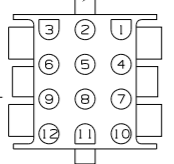
CONNECTS TO WIRE ASM-IP MAIN (IN FRONT ELECTRICAL BOX)



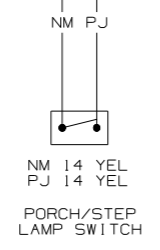
- 1-RE 10 YEL
- 2-



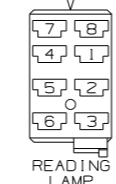
- 1-NW 14 YEL
- 2-JT 16 YEL
- 3-WC 14 YEL
- 4-WE 14 WHT
- 5-DL 16 YEL
- 6-DM 16 WHT
- 7-NM 14 YEL
- 8-MM 14 YEL
- 9-FFW 14 YEL
- 10-FFX 14 YEL
- 11-PL 14 YEL
- 12-PM 14 WHT



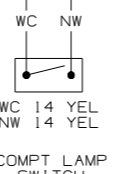
CONNECTS TO WIRE ASM-COACH (BELOW LAVATORY) (SHT 2, D-18)



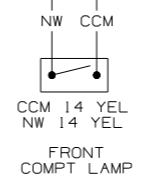
PORCH/STEP LAMP SWITCH



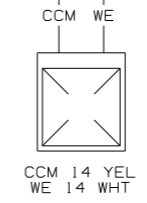
- 1-NM 14 YEL
- 2-NM 14 YEL
- 3-HA 14 YEL
- 4-
- 5-
- 6-
- 7-
- 8-



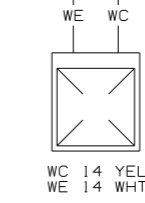
COMPT LAMP SWITCH



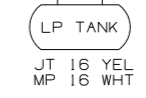
FRONT COMPT LAMP SWITCH



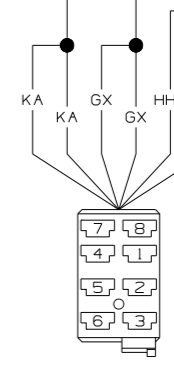
FRONT LEFT COMPT LAMP



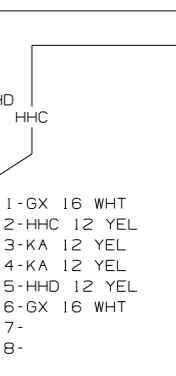
ENGINE COMPT LAMP



LP TANK



- 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-

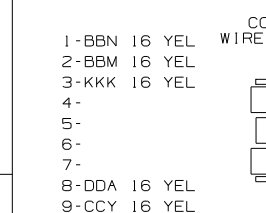
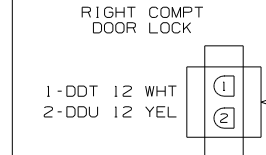
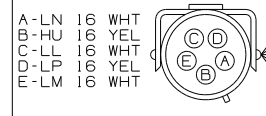
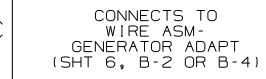
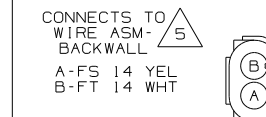
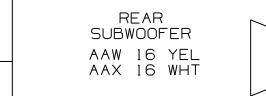
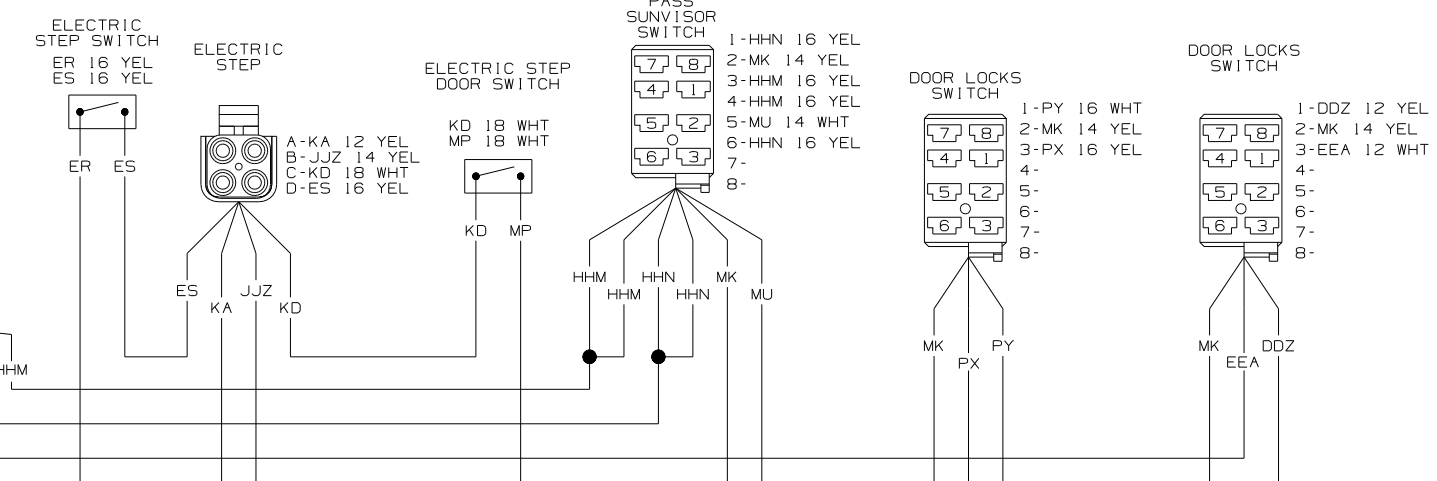
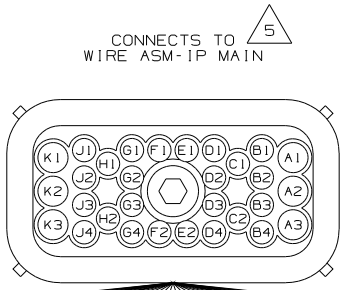


- A-HHC 12 YEL
- B-HHD 12 YEL

STEP COVER SWITCH

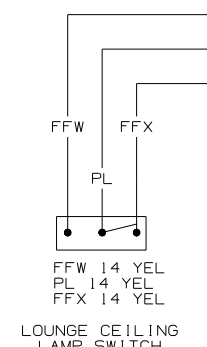
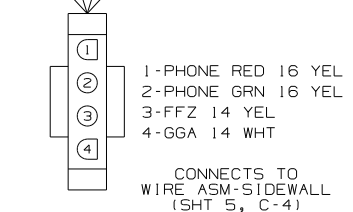
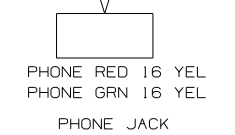
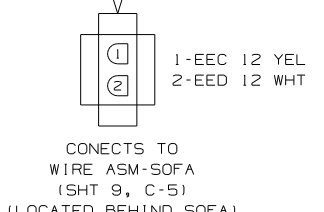
STEP COVER MOTOR

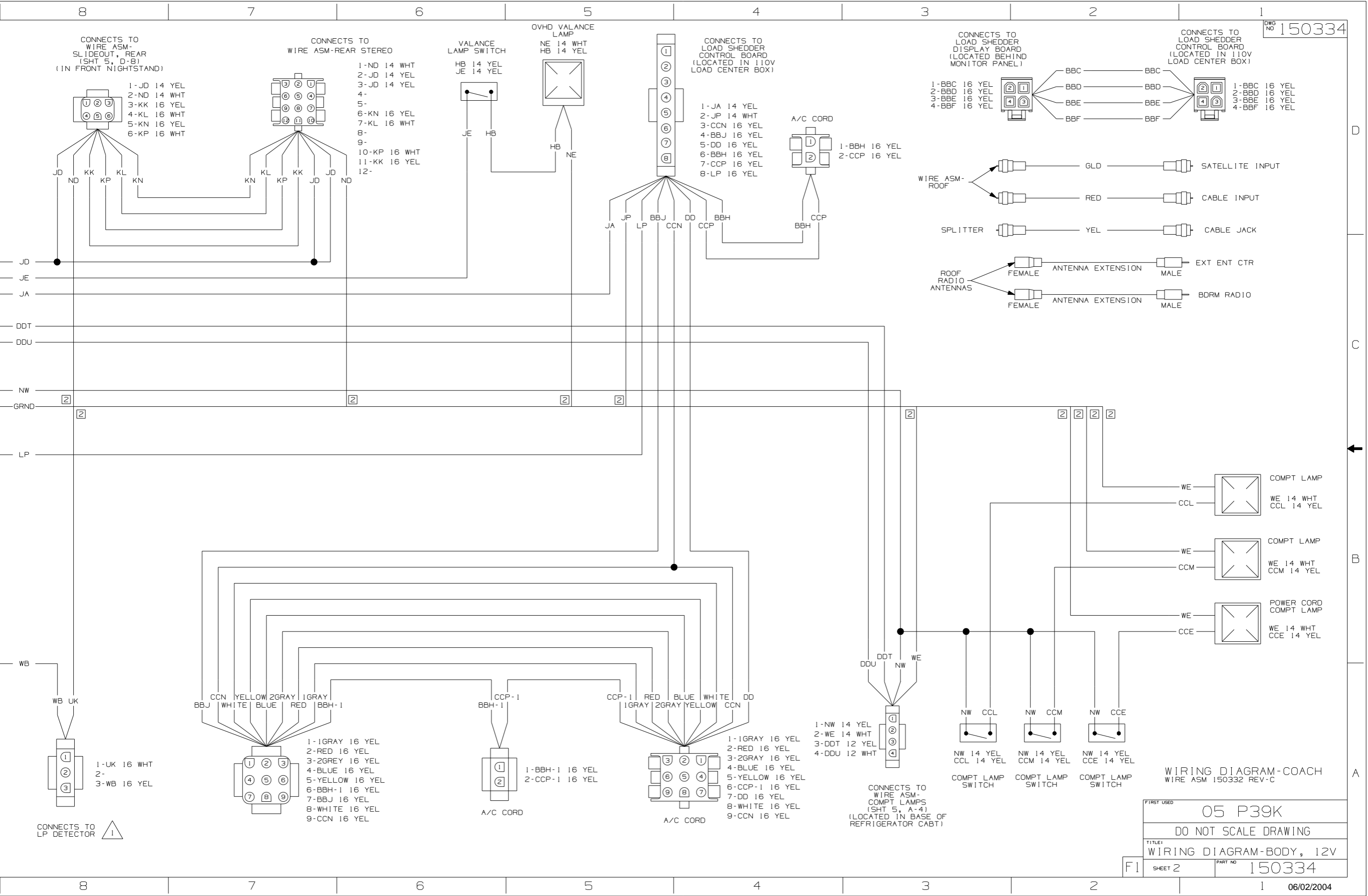
- A1-AAX 16 WHT
- A2-EEA 12 WHT
- A3-FS 14 YEL
- B1-DDT 12 WHT
- B2-DDU 12 YEL
- B3-DDV 12 YEL
- B4-DDW 12 WHT
- C1-DDZ 12 YEL
- C2-HHM 16 YEL
- D1-LL 16 WHT
- D2-LM 16 WHT
- D3-LN 16 WHT
- D4-HU 16 YEL
- E1-MM 14 YEL
- F1-MK 14 YEL
- F2-LP 16 YEL
- G1-DL 16 YEL
- G2-DM 16 WHT
- G3-DJ 16 YEL
- G4-DK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



- NOTES:
- 6 WITHOUT INVERTER-CHARGER THERE ARE ONLY TWO BATTERIES AND NO 300 AMP FUSE.
 - 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.

- 1-BBN 16 YEL
- 2-BBN 16 YEL
- 3-DDA 16 YEL
- 4-CCY 16 YEL
- 5-KKK 14 YEL
- 6-JG 14 YEL
- 7-JN 14 WHT
- 8-EEC 12 YEL
- 9-LL 16 WHT
- 10-LM 16 WHT
- 11-LN 16 WHT
- 12-LP 16 YEL
- 13-IHS 16 YEL
- 14-PHONE RED 16 YEL
- 15-PHONE GRN 16 YEL





CONNECTS TO WIRE ASM-SLIDEOUT, REAR (SHT 5, D-8) (IN FRONT NIGHTSTAND)

CONNECTS TO WIRE ASM-REAR STEREO

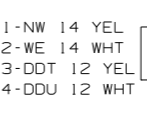
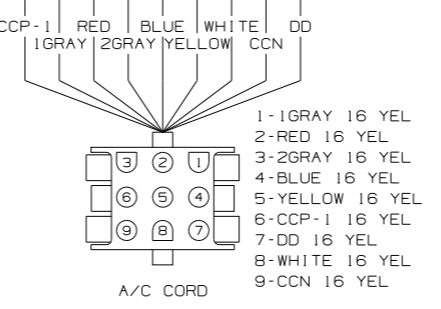
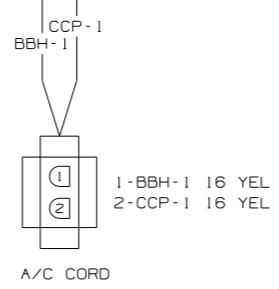
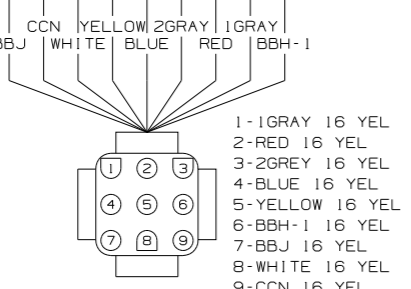
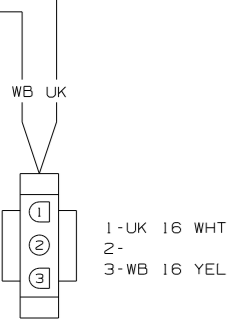
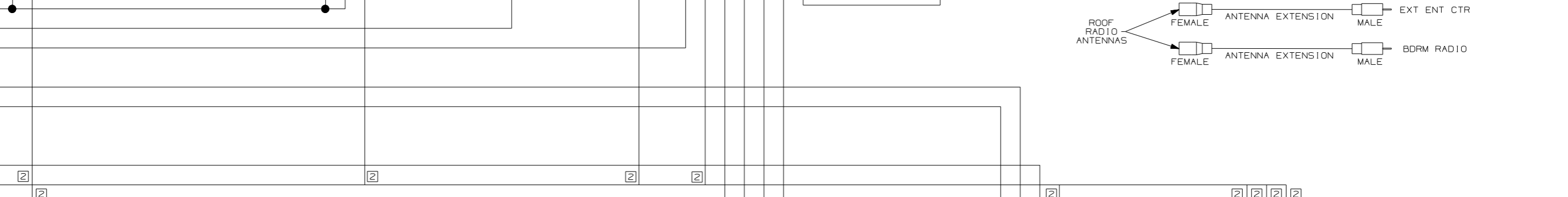
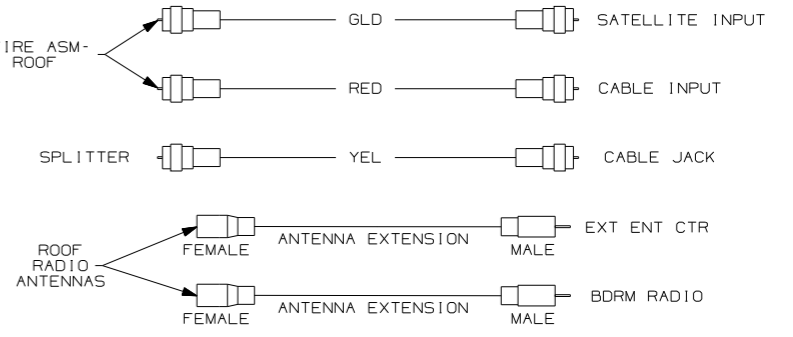
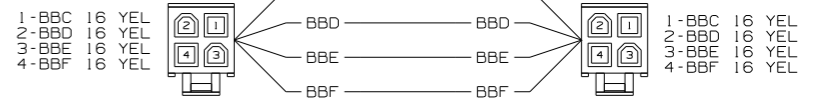
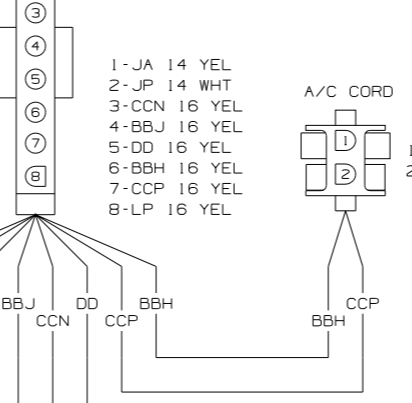
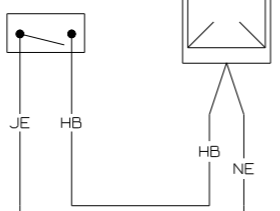
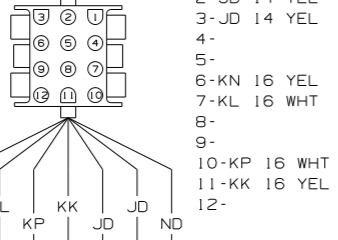
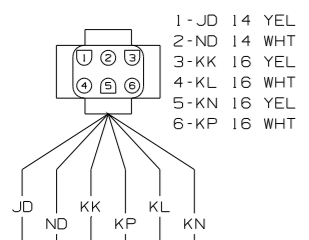
VALANCE LAMP SWITCH

OVHD VALANCE LAMP

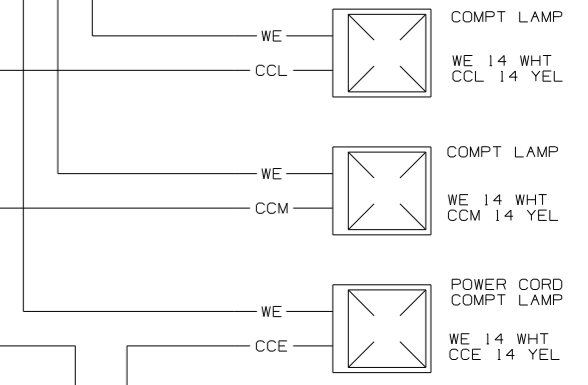
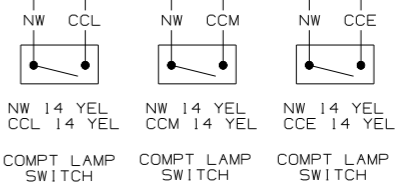
CONNECTS TO LOAD SHEDDER CONTROL BOARD (LOCATED IN 110V LOAD CENTER BOX)

CONNECTS TO LOAD SHEDDER DISPLAY BOARD (LOCATED BEHIND MONITOR PANEL)

CONNECTS TO LOAD SHEDDER CONTROL BOARD (LOCATED IN 110V LOAD CENTER BOX)

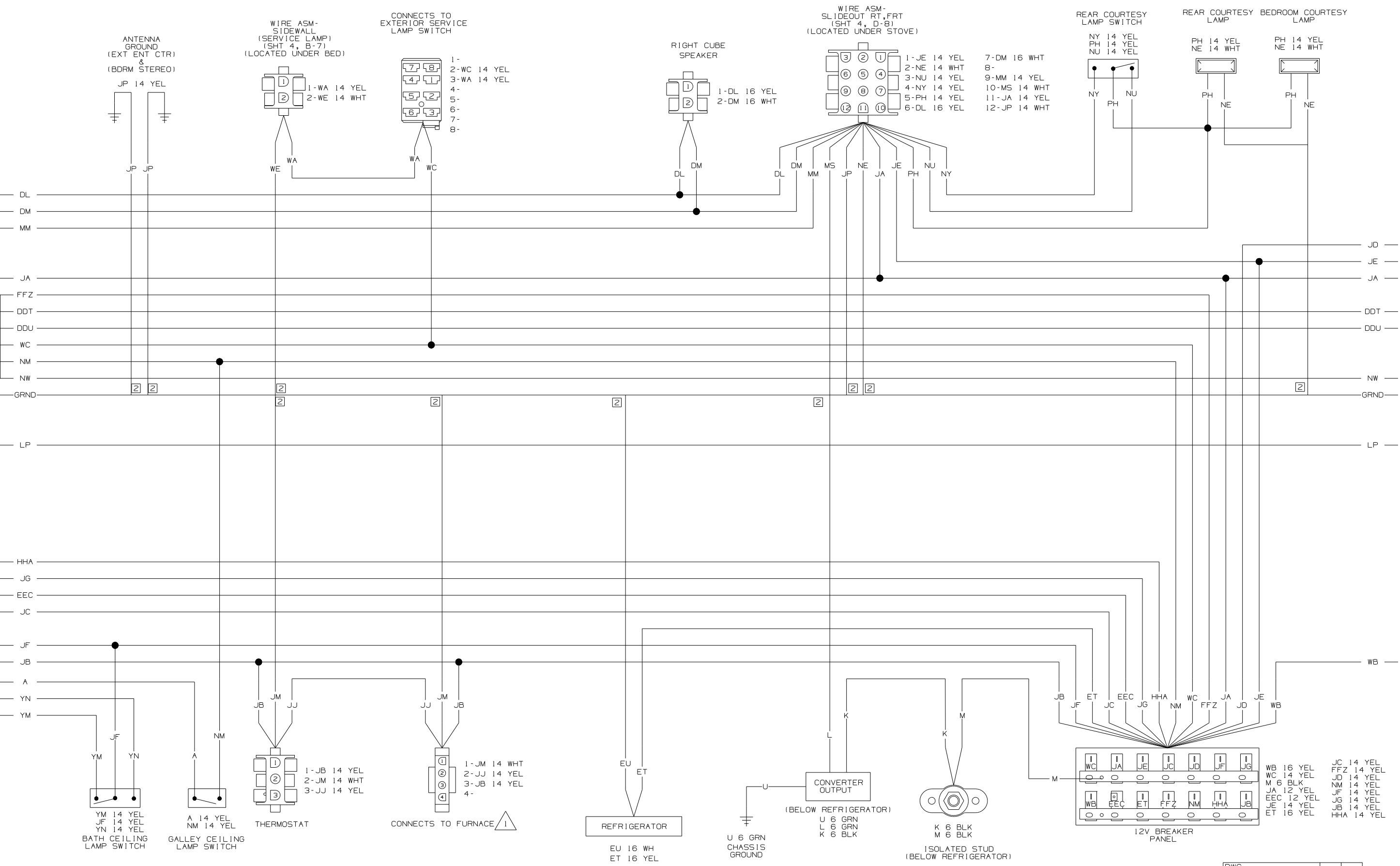


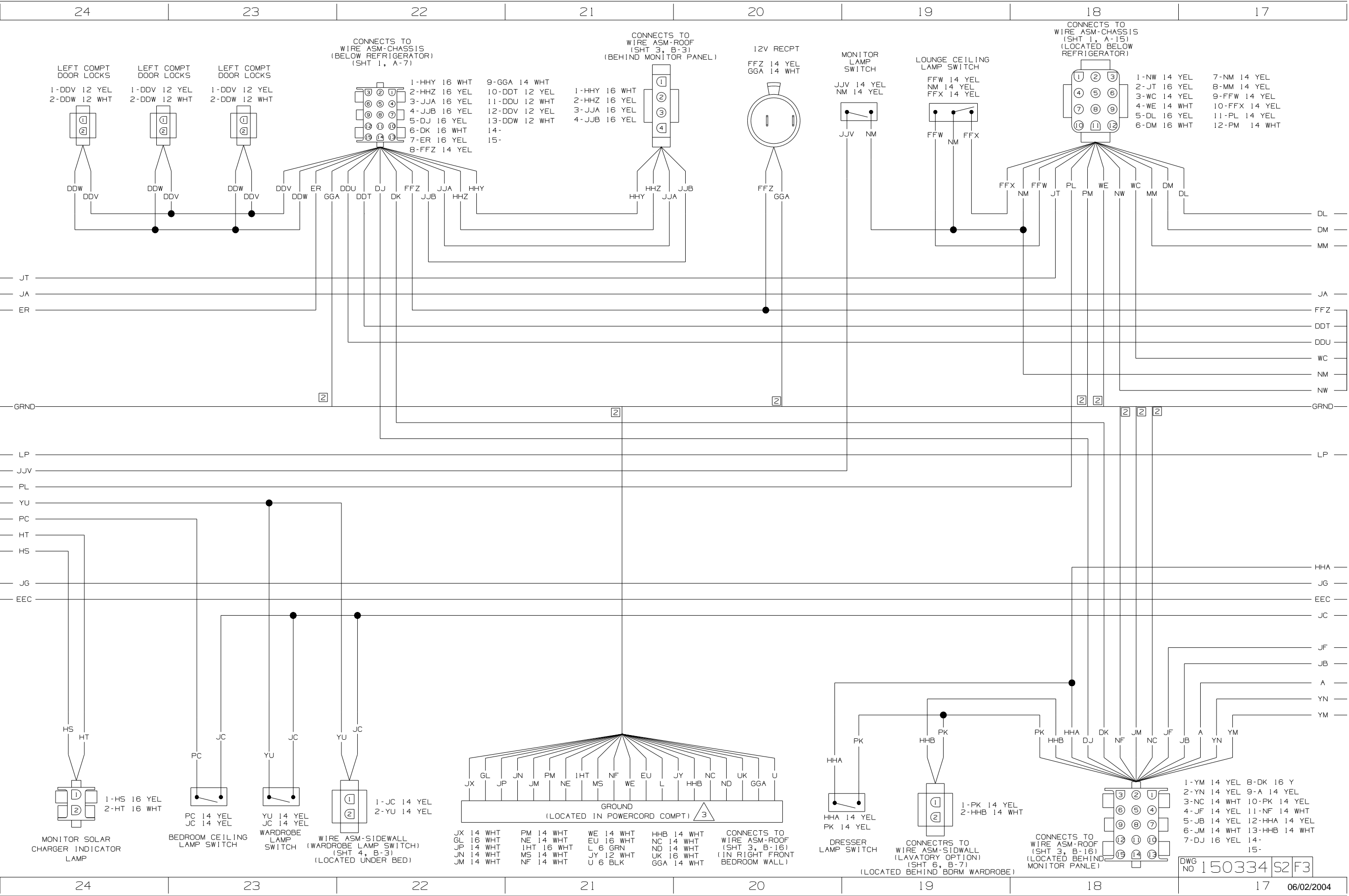
CONNECTS TO WIRE ASM-COMPT LAMPS (SHT 5, A-4) (LOCATED IN BASE OF REFRIGERATOR CABT)



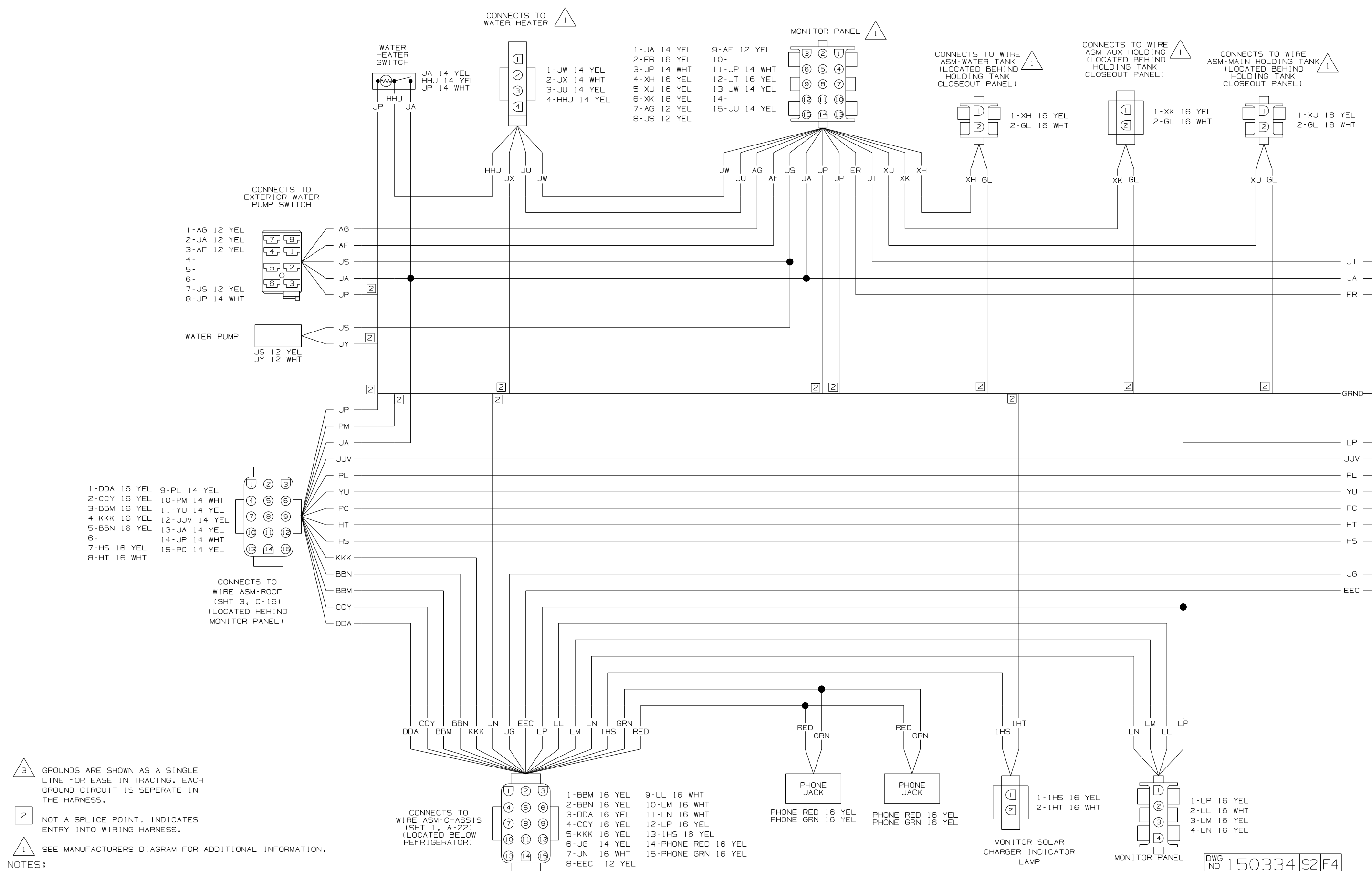
WIRING DIAGRAM-COACH WIRE ASM 150332 REV-C

FIRST USED	05 P39K	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET 2	PART NO	150334





D
C
B
A

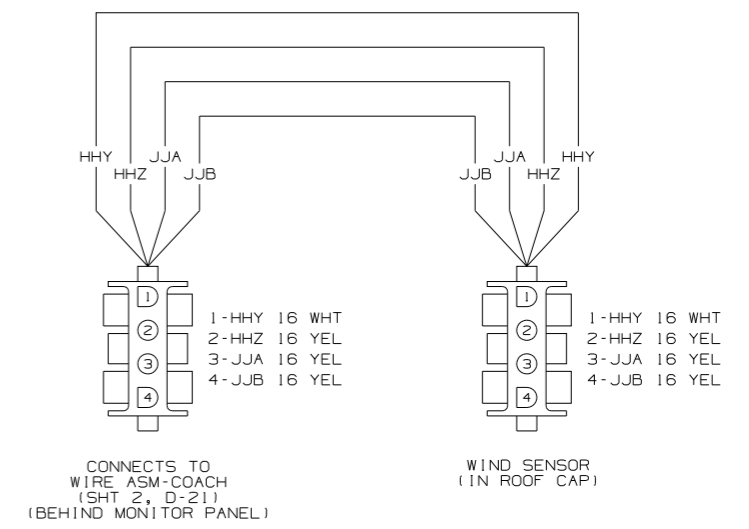
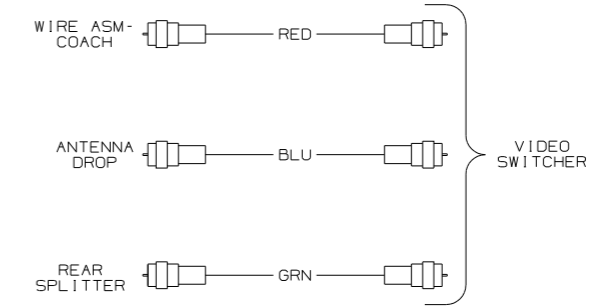
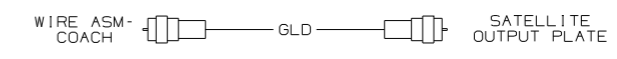
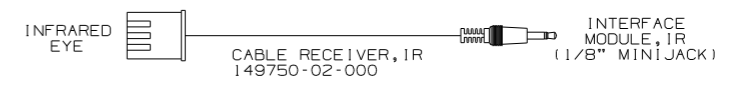
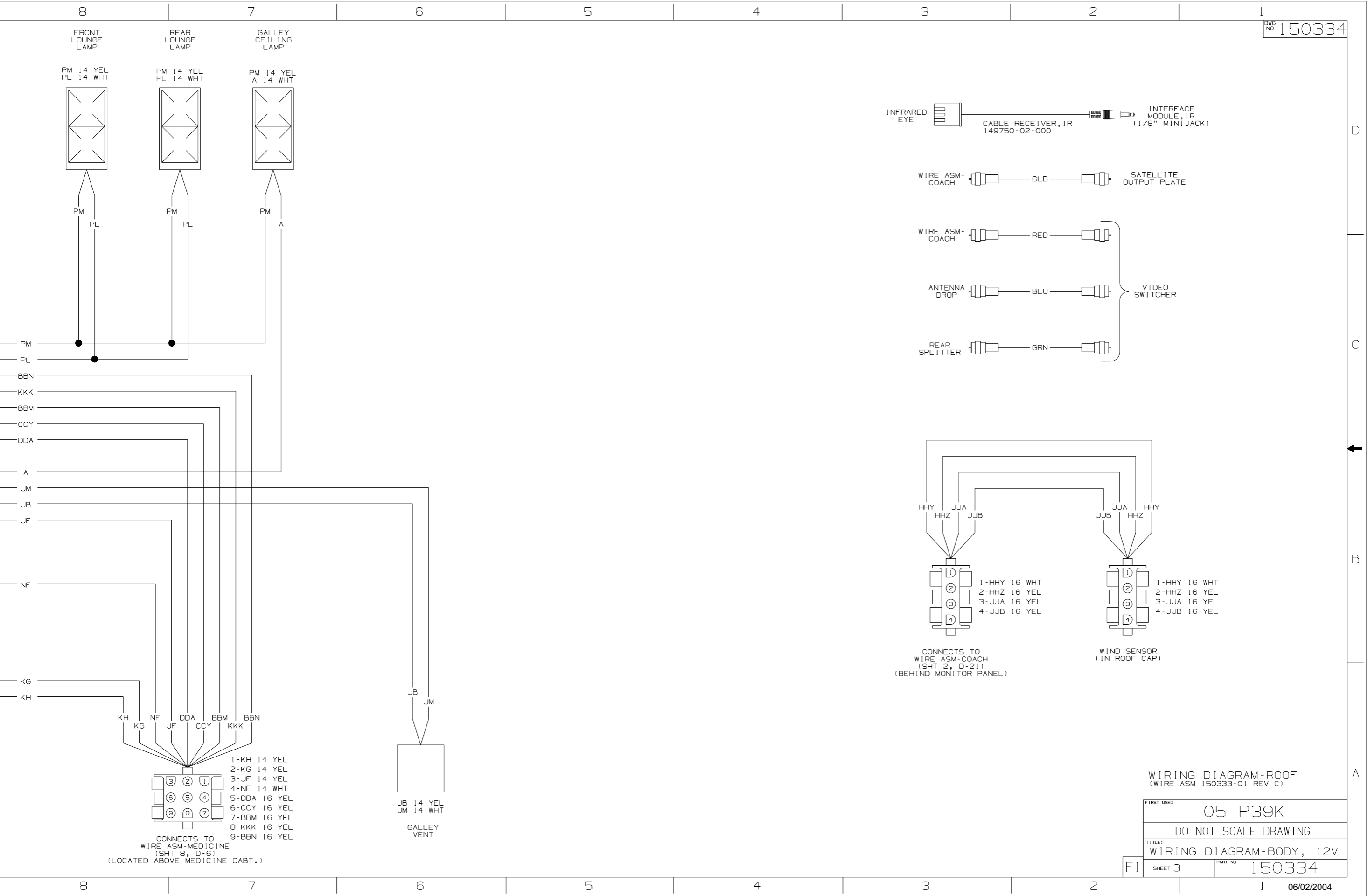


NOTES:

3 GROUND SYMBOL: GROUND IS 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 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

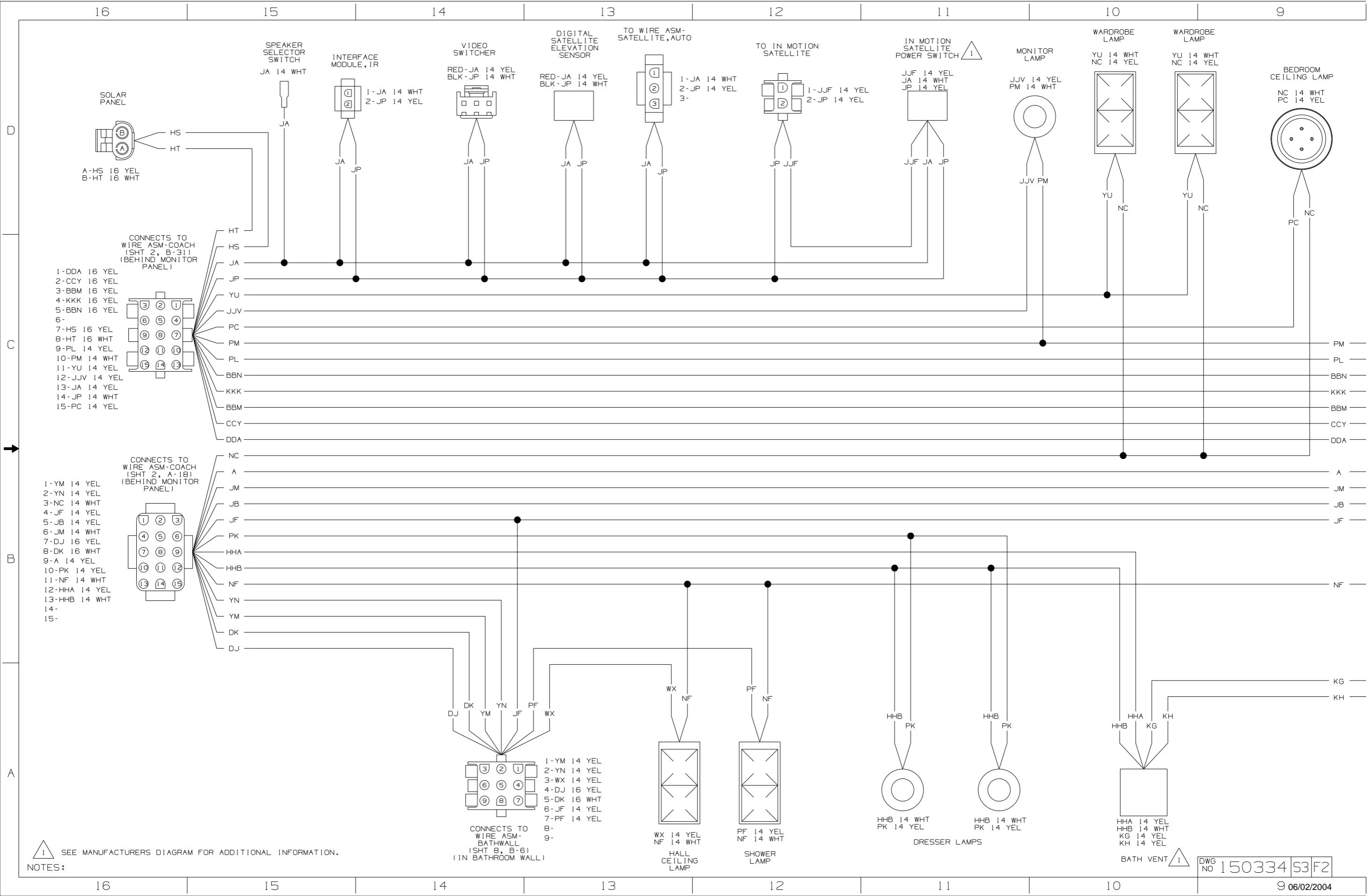


WIRING DIAGRAM-ROOF
 (WIRE ASM 150333-01 REV C)

FIRST USED	05 P39K	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO	150334

CONNECTS TO WIRE ASM-MEDICINE (SHT 8, D-6) (LOCATED ABOVE MEDICINE CABT.)

JB 14 YEL
 JM 14 WHT
 GALLEY VENT



16

15

14

13

12

11

10

9

D

C

B

A

SOLAR PANEL

SPEAKER SELECTOR SWITCH
JA 14 WHT

INTERFACE MODULE, IR

VIDEO SWITCHER

DIGITAL SATELLITE ELEVATION SENSOR

TO WIRE ASM-SATELLITE, AUTO

TO IN MOTION SATELLITE

IN MOTION SATELLITE POWER SWITCH ¹

MONITOR LAMP

WARDROBE LAMP

WARDROBE LAMP

BEDROOM CEILING LAMP

HS
HT
A-HS 16 YEL
B-HT 16 WHT

1-JA 14 WHT
2-JP 14 YEL

RED-JA 14 YEL
BLK-JP 14 WHT

RED-JA 14 YEL
BLK-JP 14 WHT

1-JA 14 WHT
2-JP 14 YEL
3-

1-JJF 14 YEL
2-JP 14 YEL

JJF 14 YEL
JA 14 WHT
JP 14 YEL

JJV 14 YEL
PM 14 WHT

YU 14 WHT
NC 14 YEL

YU 14 WHT
NC 14 YEL

NC 14 WHT
PC 14 YEL

CONNECTS TO WIRE ASM-COACH (SHT 2, B-3) (BEHIND MONITOR PANEL)

- 1-DDA 16 YEL
- 2-CCY 16 YEL
- 3-BBM 16 YEL
- 4-KKK 16 YEL
- 5-BBN 16 YEL
- 6-
- 7-HS 16 YEL
- 8-HT 16 WHT
- 9-PL 14 YEL
- 10-PM 14 WHT
- 11-YU 14 YEL
- 12-JJV 14 YEL
- 13-JA 14 YEL
- 14-JP 14 WHT
- 15-PC 14 YEL

CONNECTS TO WIRE ASM-COACH (SHT 2, A-18) (BEHIND MONITOR PANEL)

- 1-YM 14 YEL
- 2-YN 14 YEL
- 3-NC 14 WHT
- 4-JF 14 YEL
- 5-JB 14 YEL
- 6-JM 14 WHT
- 7-DJ 16 YEL
- 8-DK 16 WHT
- 9-A 14 YEL
- 10-PK 14 YEL
- 11-NF 14 WHT
- 12-HHA 14 YEL
- 13-HHB 14 WHT
- 14-
- 15-

CONNECTS TO WIRE ASM-BATHWALL (SHT 8, B-6) (IN BATHROOM WALL)

- 1-YM 14 YEL
- 2-YN 14 YEL
- 3-WX 14 YEL
- 4-DJ 16 YEL
- 5-DK 16 WHT
- 6-JF 14 YEL
- 7-PF 14 YEL
- 8-
- 9-

WX 14 YEL
NF 14 WHT
HALL CEILING LAMP

PF 14 YEL
NF 14 WHT
SHOWER LAMP

HHB 14 WHT
PK 14 YEL
DRESSER LAMP

HHB 14 WHT
PK 14 YEL
DRESSER LAMP

HHA 14 YEL
HHB 14 WHT
KG 14 YEL
KH 14 YEL
BATH VENT ¹

NOTES: ¹ SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

DWG NO 150334 S3 F2

9 06/02/2004

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15

14

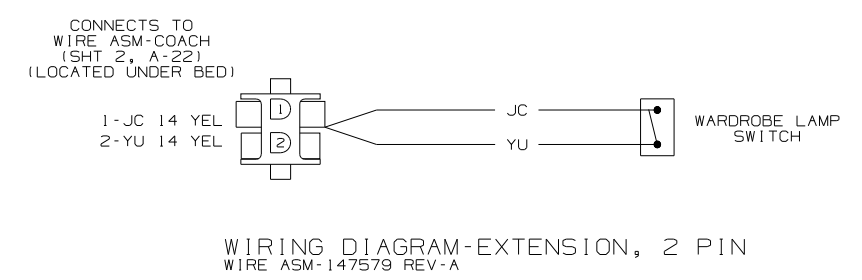
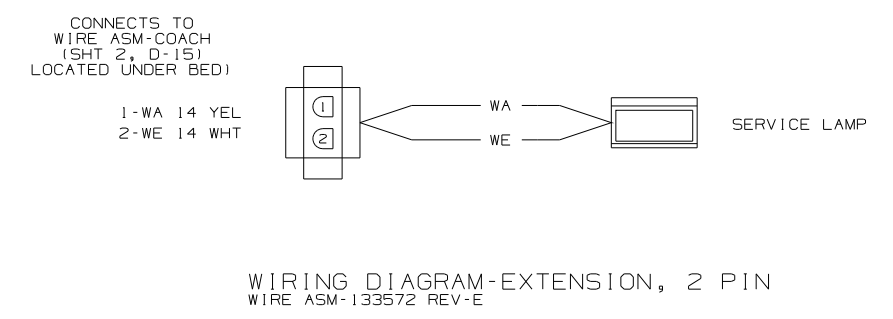
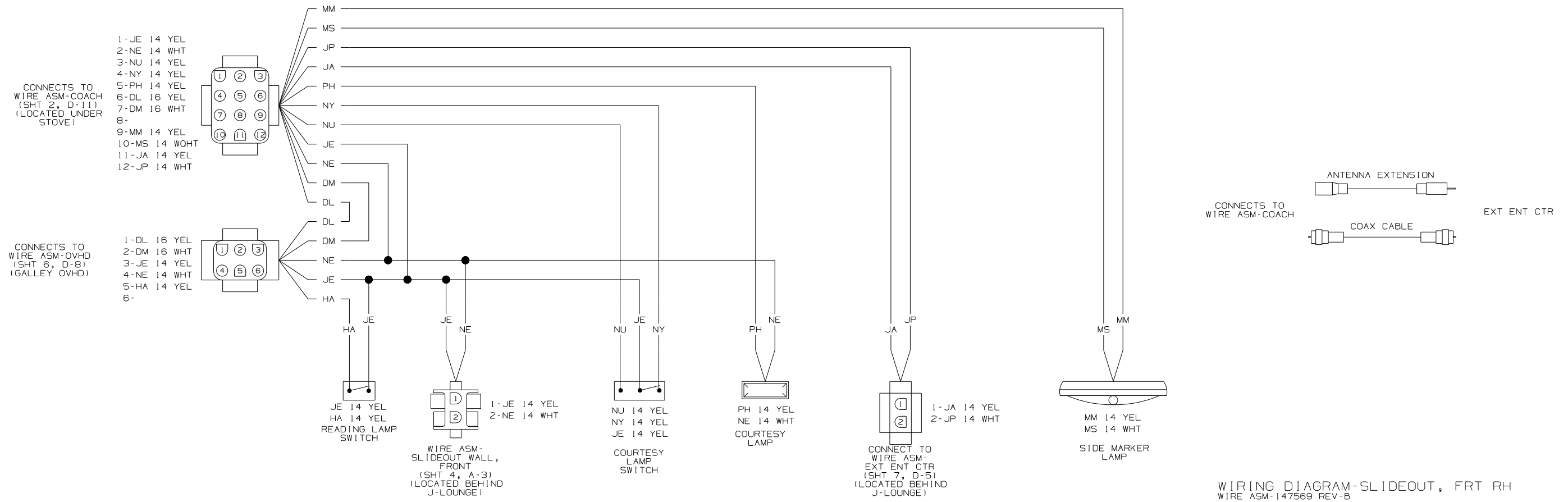
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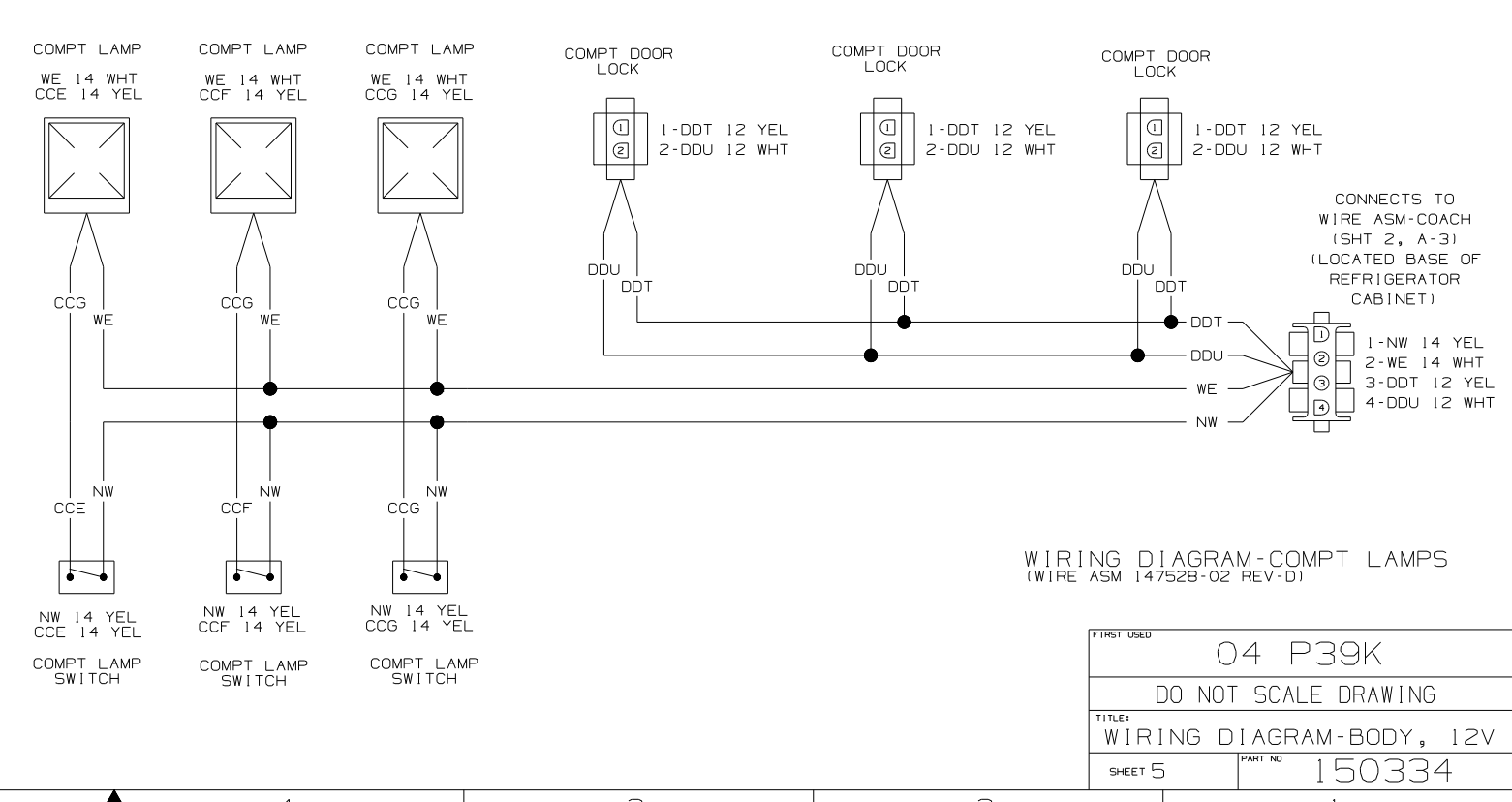
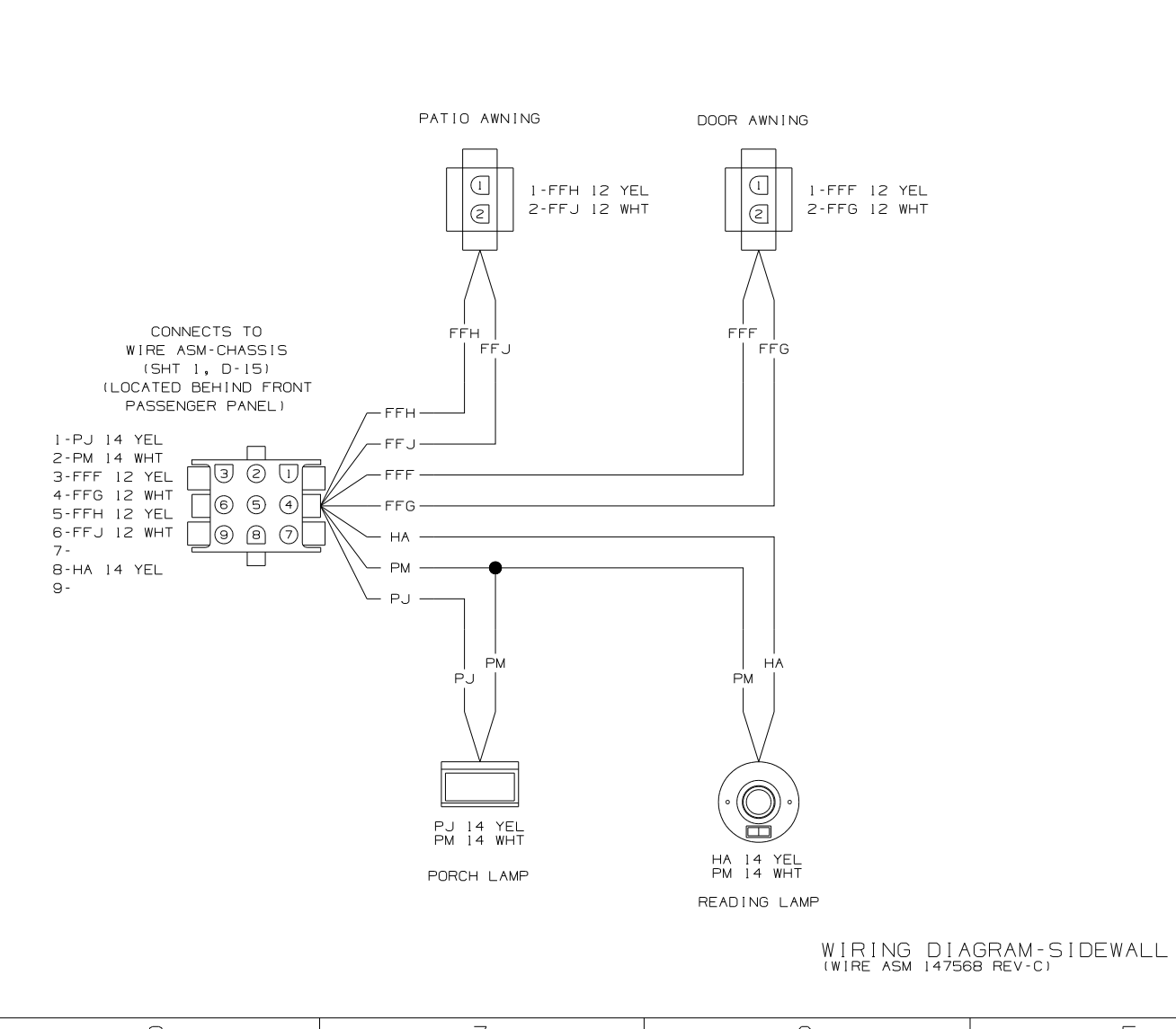
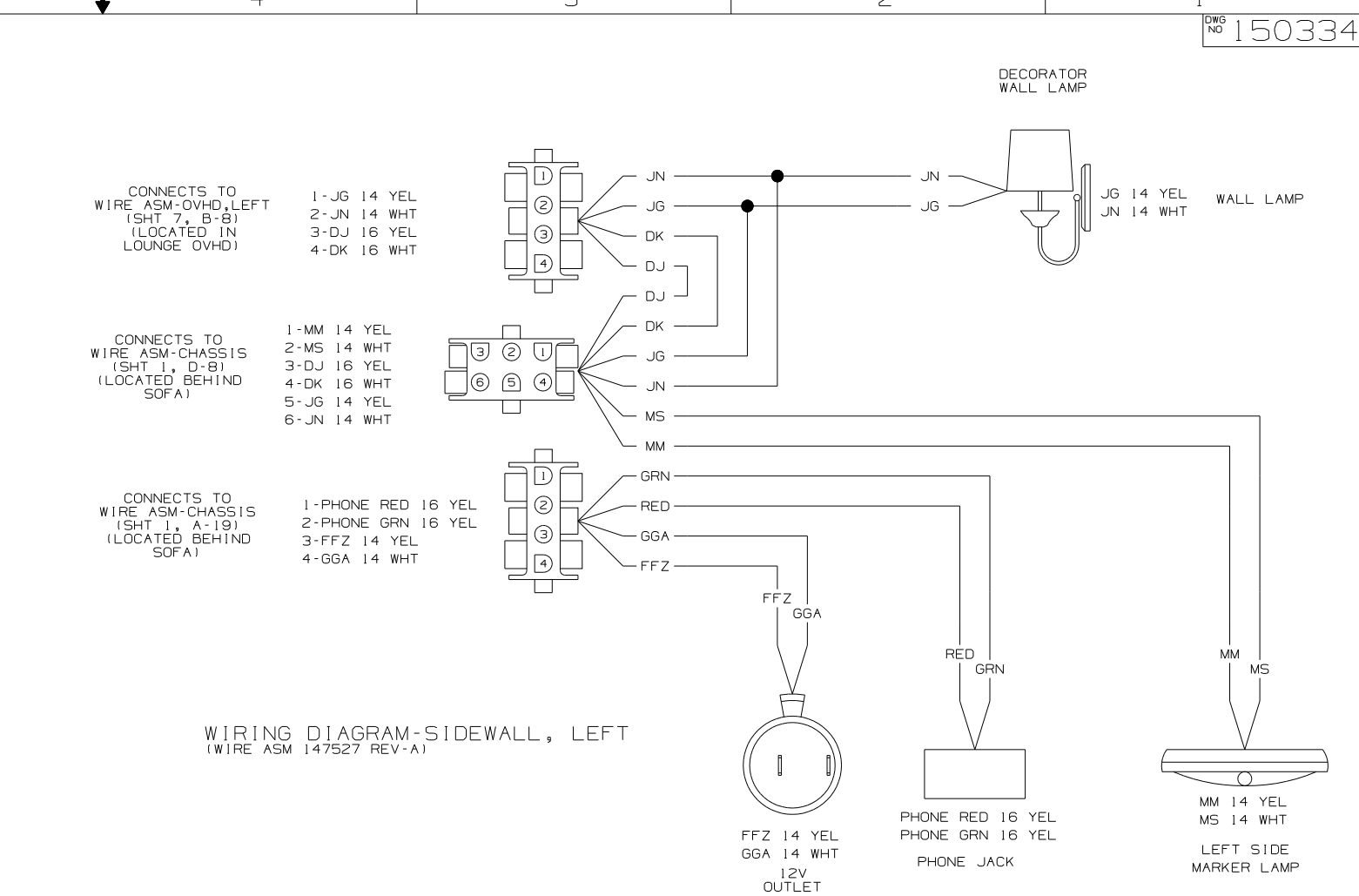
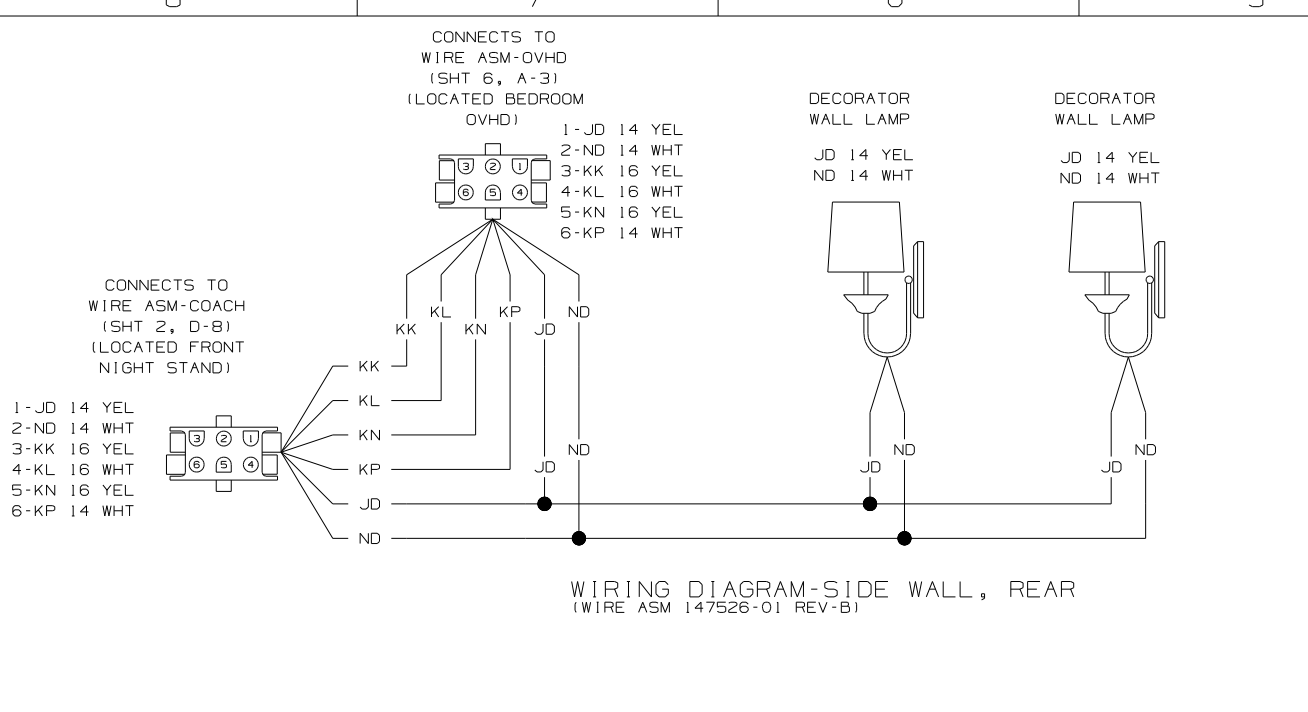
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NOTES:

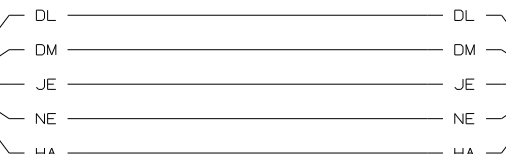
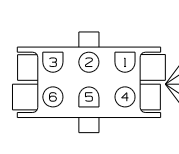
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TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY, 12V
SHEET 4	PART NO 150334



FIRST USED	04 P39K
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 5	PART NO 150334
1 06/02/2004	

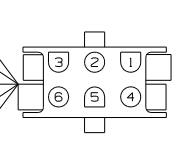
CONNECTS TO WIRE ASM-SLIDEOUT, FRT RH (SHT 4, C-8) (LOCATED BEHIND STOVE)

- 1-DL 16 YEL
- 2-DM 16 WHT
- 3-JE 14 YEL
- 4-NE 14 WHT
- 5-HA 14 YEL
- 6-



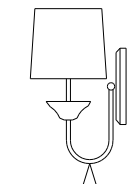
CONNECTS TO WIRE ASM-OVHD (SHT 7, B-3) (LOCATED GALLEY OVHD)

- 1-DL 16 YEL
- 2-DM 16 WHT
- 3-JE 14 YEL
- 4-NE 14 WHT
- 5-HA 14 YEL
- 6-

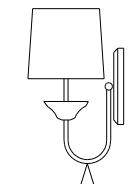


WIRING DIAGRAM-SIDEWALL (WIRE ASM 147592 REV-A)

DECORATOR WALL LAMP PK 14 YEL HHB 14 WHT

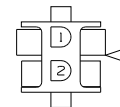


DECORATOR WALL LAMP PK 14 YEL HHB 14 WHT



CONNECTS TO WIRE ASM-COACH (SHT 2, A-19) (LOCATED BEHIND BDRM WARDROBE)

- 1-PK 14 YEL
- 2-HHB 14 WHT



PK

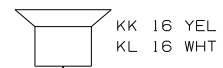
HHB

PK

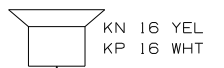
HHB

WIRING DIAGRAM-SIDEWALL, RR (WIRE ASM 147593 REV-B)

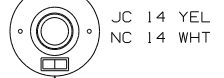
REAR STEREO RIGHT SPEAKER



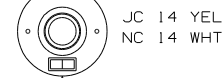
REAR STEREO LEFT SPEAKER



READING LAMP

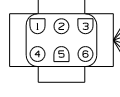


READING LAMP



CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, D-7) (LOCATED BDRM OVHD)

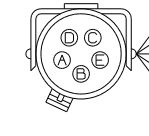
- 1-JC 14 YEL
- 2-NC 14 WHT
- 3-KK 16 YEL
- 4-KL 16 WHT
- 5-KN 16 YEL
- 6-KP 16 WHT



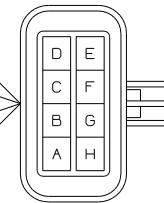
WIRING DIAGRAM-OVHD REAR (WIRE ASM 140727 REV-E)

CONNECTS TO WIRE ASM-CHASSIS

- A-LN 16 WHT
- B-LP 16 YEL
- C-LL 16 WHT
- D-LP 16 YEL
- E-LM 16 WHT



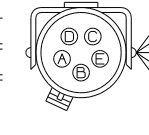
CONNECTS TO GENERATOR



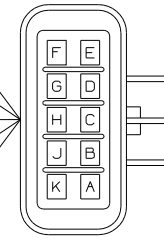
- A-LN 16 WHT
- B-LM 16 WHT
- C-LL 16 WHT
- D-
- E-LP 16 YEL
- F-
- G-
- H-

WIRING DIAGRAM-GEN, ADAPTER, LP (WIRE ASM 130332-01 REV-C)

- A-LN 16 WHT
- B-HU 16 YEL
- C-LL 16 WHT
- D-LP 16 YEL
- E-LM 16 WHT



CONNECTS TO WIRE ASM-CHASSIS

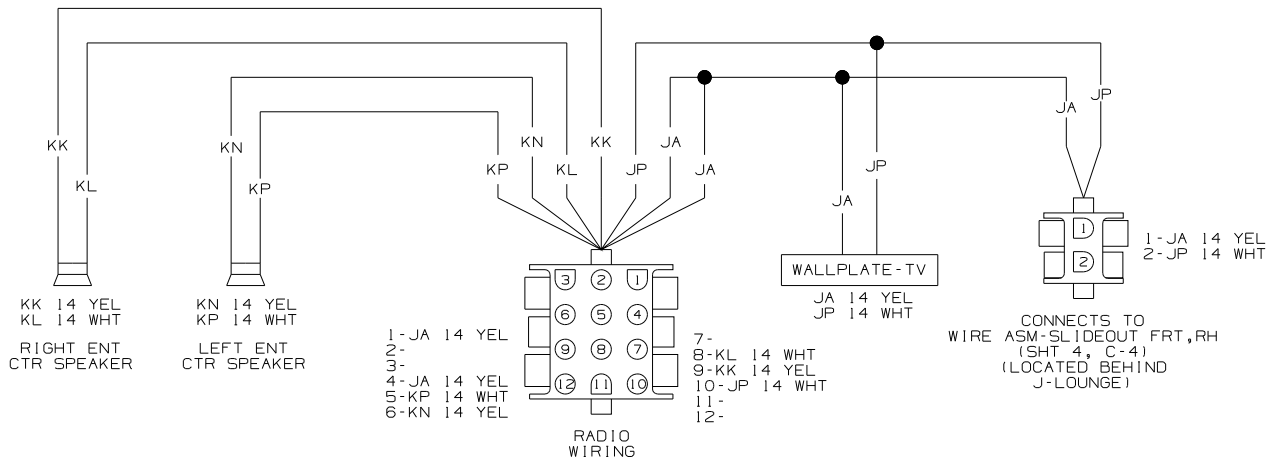


CONNECTS TO GENERATOR

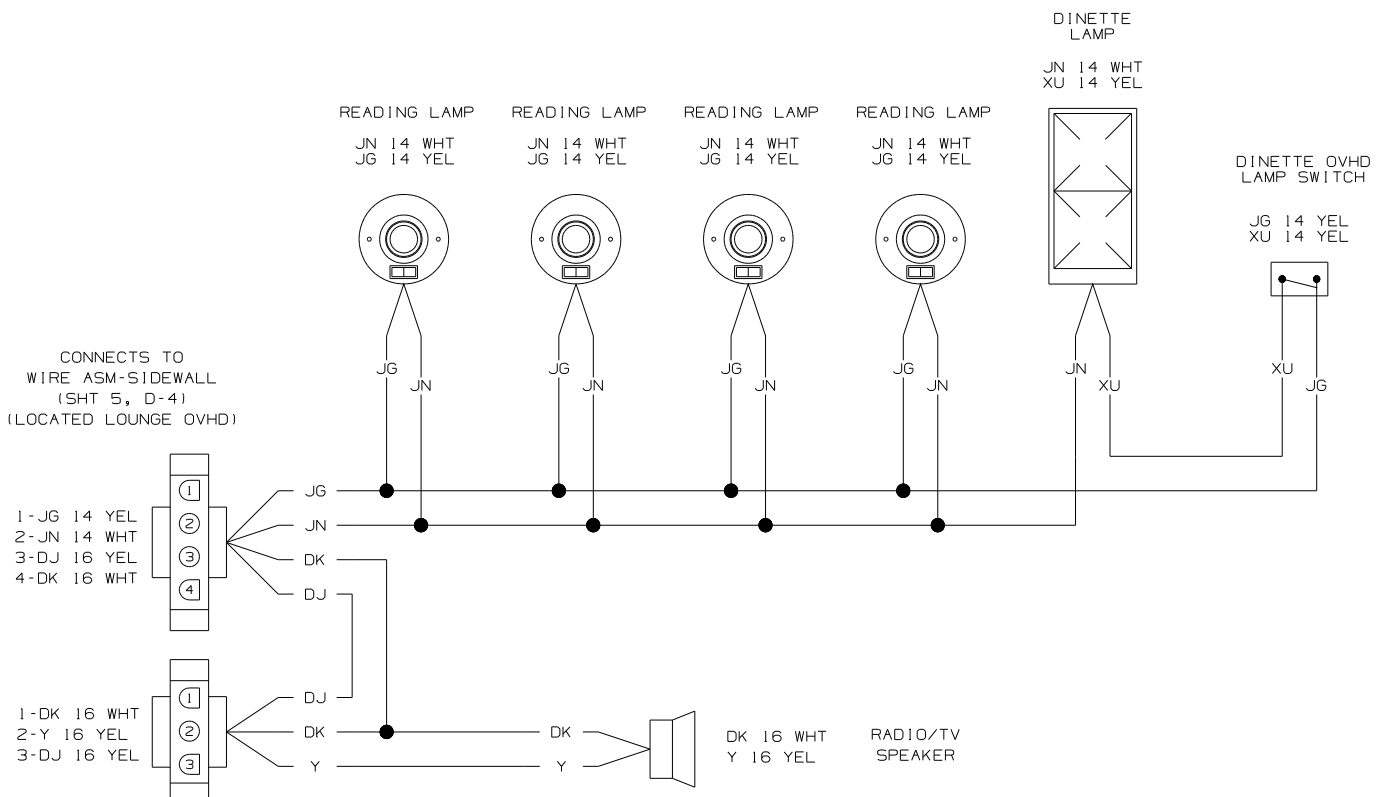
- A-LN 16 WHT
- B-HU 16 YEL
- C-LL 16 WHT
- D-
- E-LM 16 WHT
- F-LP 16 YEL
- G-
- J-
- K-

WIRING DIAGRAM-GEN, ADAPTER, DIESEL (WIRE ASM 130332-02 REV-C)

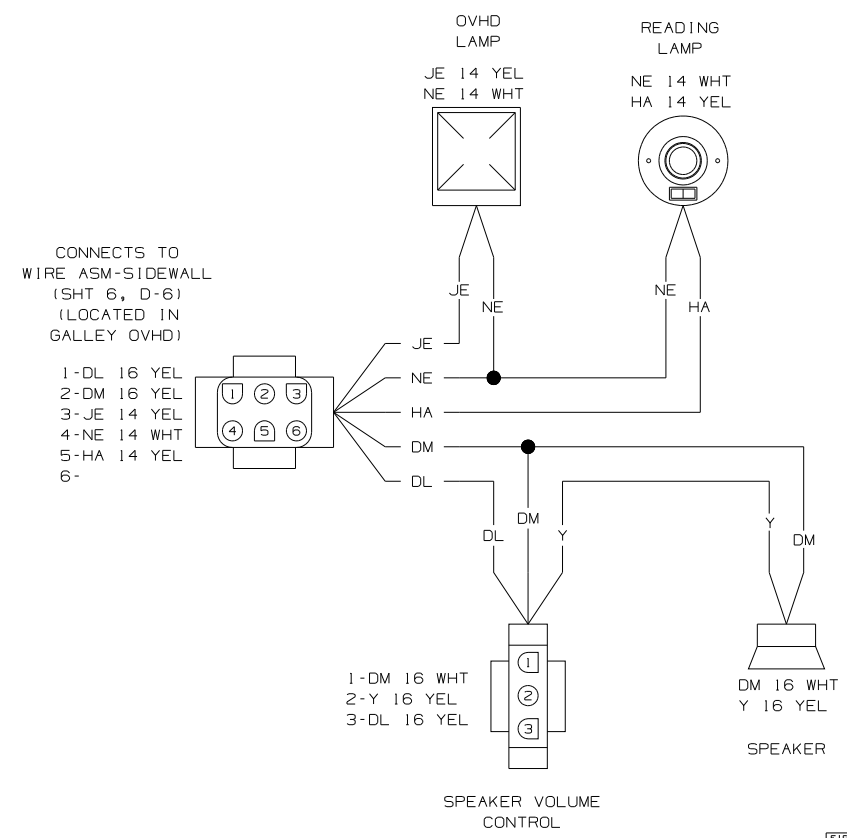
FIRST USED	05 P39K
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 150334



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

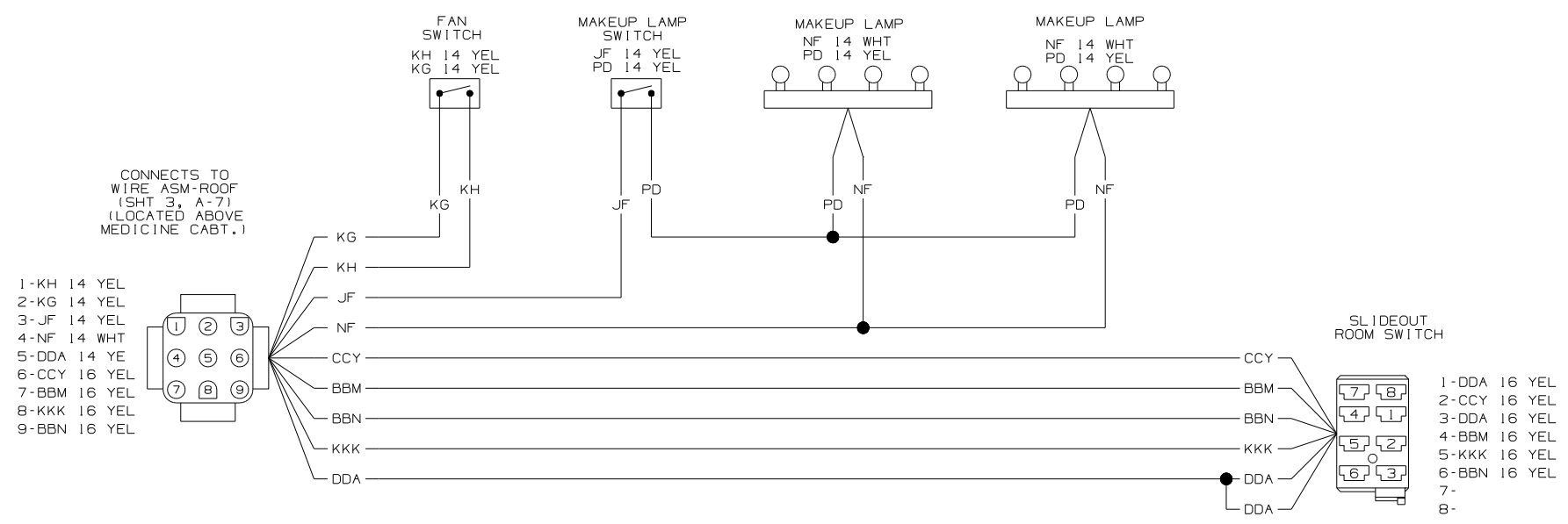


WIRING DIAGRAM-OVHD, LEFT
(WIRE ASM 146137 REV-B)

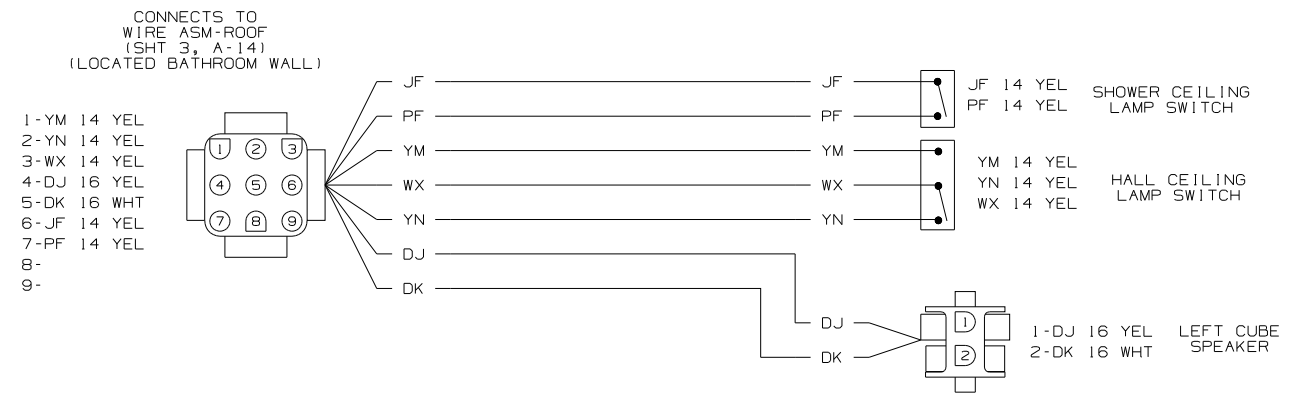


WIRING DIAGRAM-OVHD
(WIRE ASM 147556 REV-B)

FIRST USED	05 P39K
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 7	PART NO 150334

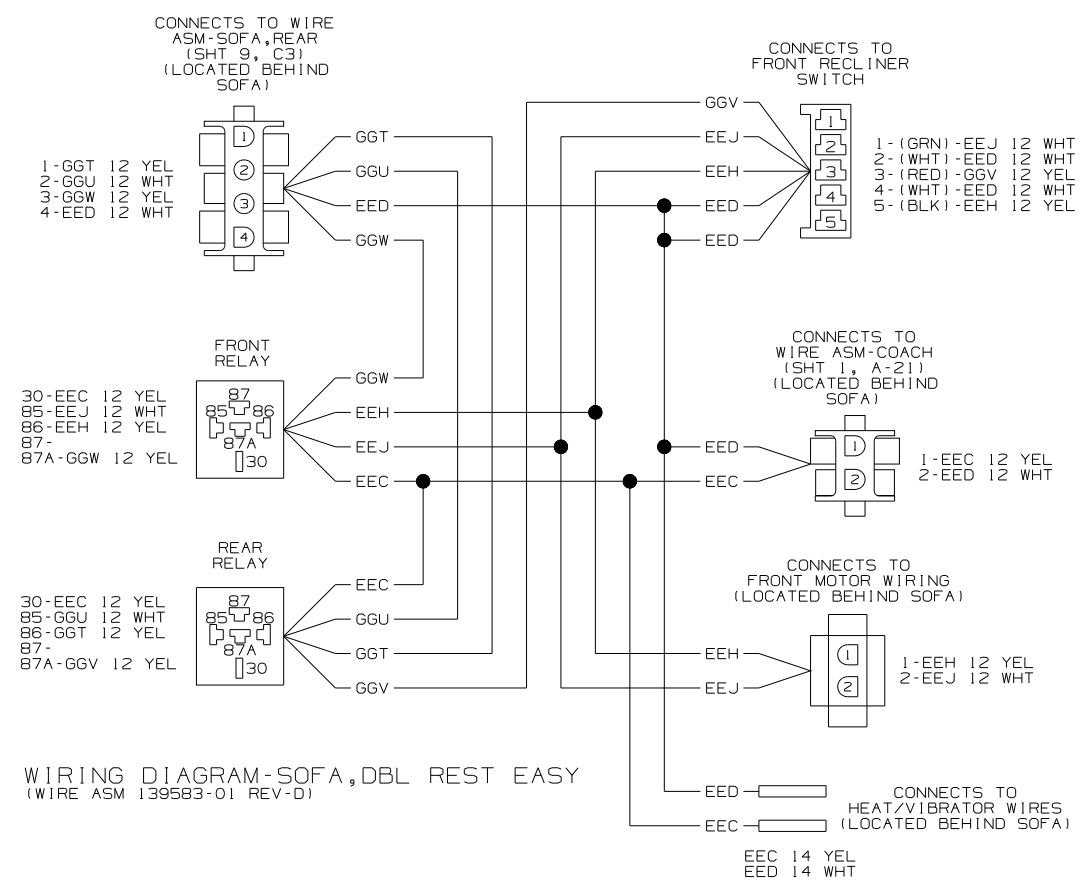


WIRING DIAGRAM-MEDICINE (WIRE ASM 147555 REV-A)

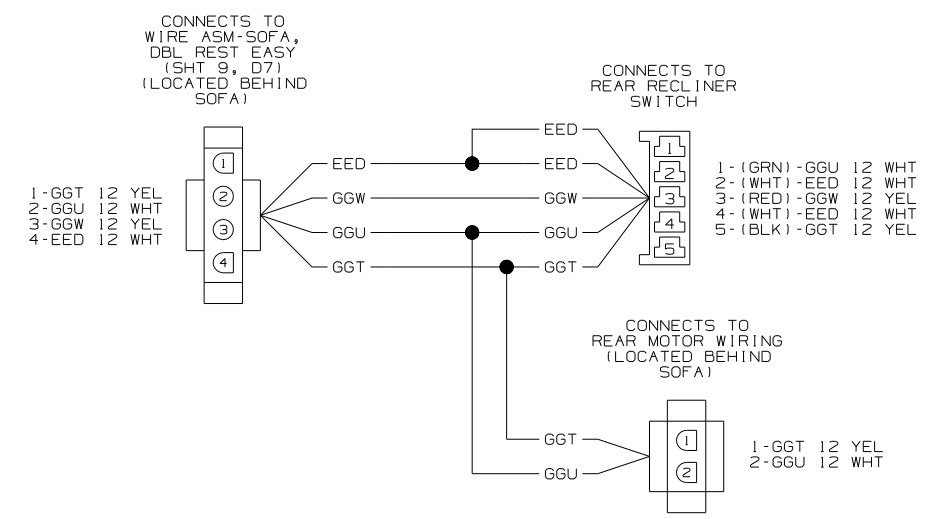


WIRING DIAGRAM-BATH WALL (WIRE ASM 147554 REV-A)

FIRST USED	05 P39K
TITLE	DO NOT SCALE DRAWING
SHEET 8	PART NO 150334
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WIRING DIAGRAM-SOFA, DBL REST EASY (WIRE ASM 139583-01 REV-D)



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

FIRST USED	05 P39K
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 9	PART NO 150334