



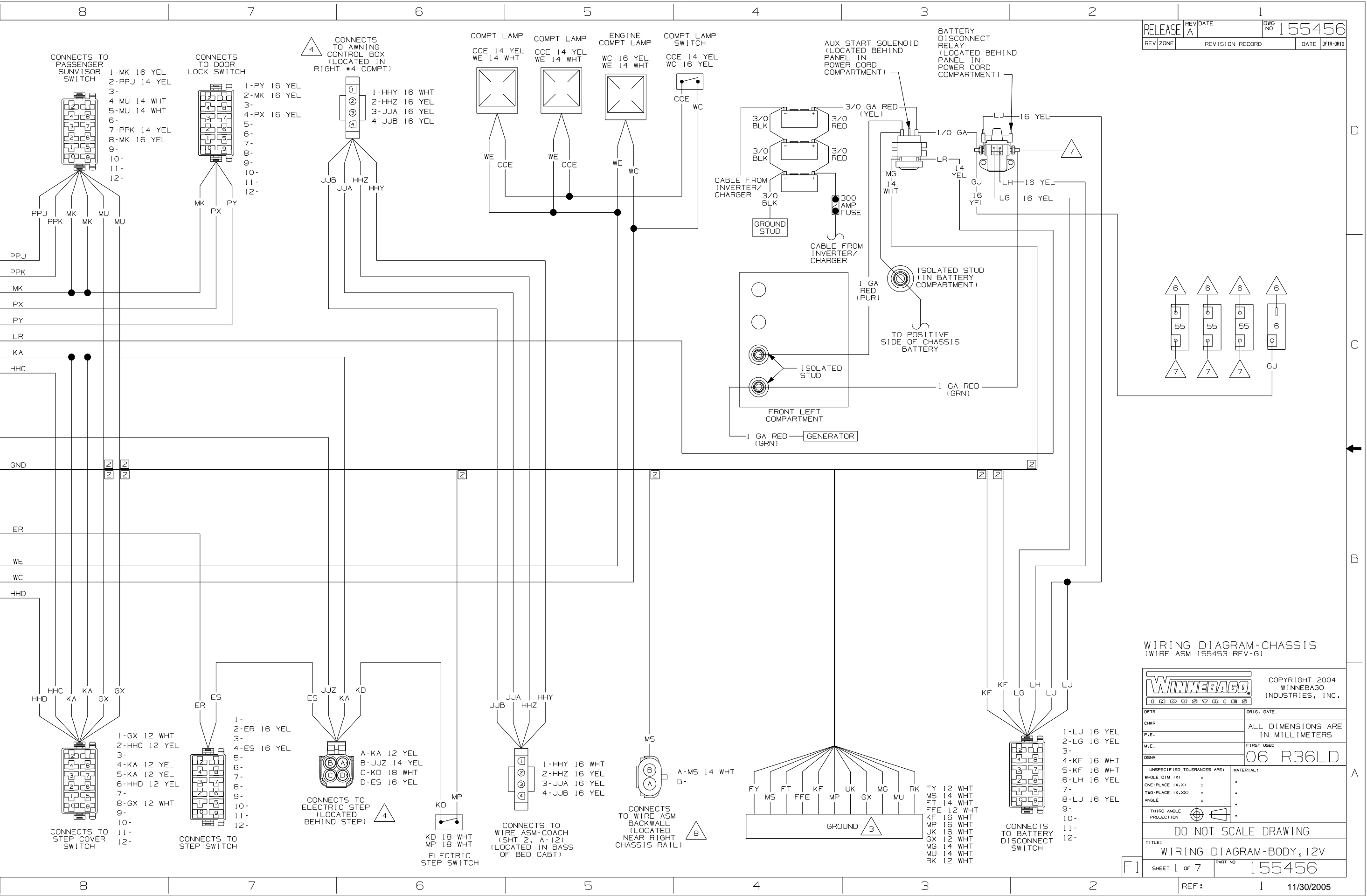
DANGER

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.



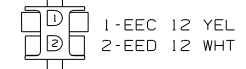
WIRING DIAGRAM-CHASSIS
 (WIRE ASM 155453 REV-G)

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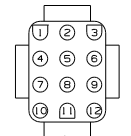
DFTR	ORIG. DATE
CHNR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	06 R36LD
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (XX)	:
ONE-PLACE (X.X)	:
TWO-PLACE (X.XX)	:
ANGLE	:
THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 1 of 7	PART NO 155456

REF: 1 11/30/2005

CONNECTS TO WIRE ASM-SOFA (SHT 6, A-4 OR B-6) (LOCATED BEHIND SOFA)

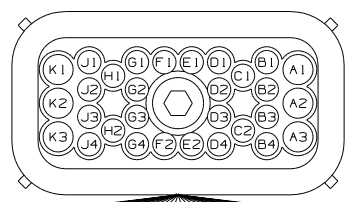


CONNECTS TO WIRE ASM-COACH (SHT 2, A-9) (LOCATED IN BED BASE)



- 1-BBM 16 YEL
- 2-BBN 16 YEL
- 3-DDA 16 YEL
- 4-CCY 16 YEL
- 5-KKK 16 YEL
- 6-EEC 12 YEL
- 7-EED 12 WHT
- 8-MS 14 YEL
- 9-MM 14 WHT
- 10-JF 14 YEL
- 11-NF 14 WHT
- 12-PM 14 WHT

CONNECTS TO WIRE ASM-IP MAIN (LOCATED ON FRONT LEFT COMPT)



- 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

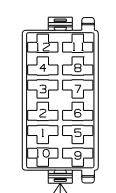
CONNECTS TO WIRE ASM-COACH (SHT 2, D-8) (LOCATED IN BASE OF BED CABT)



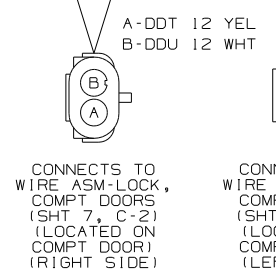
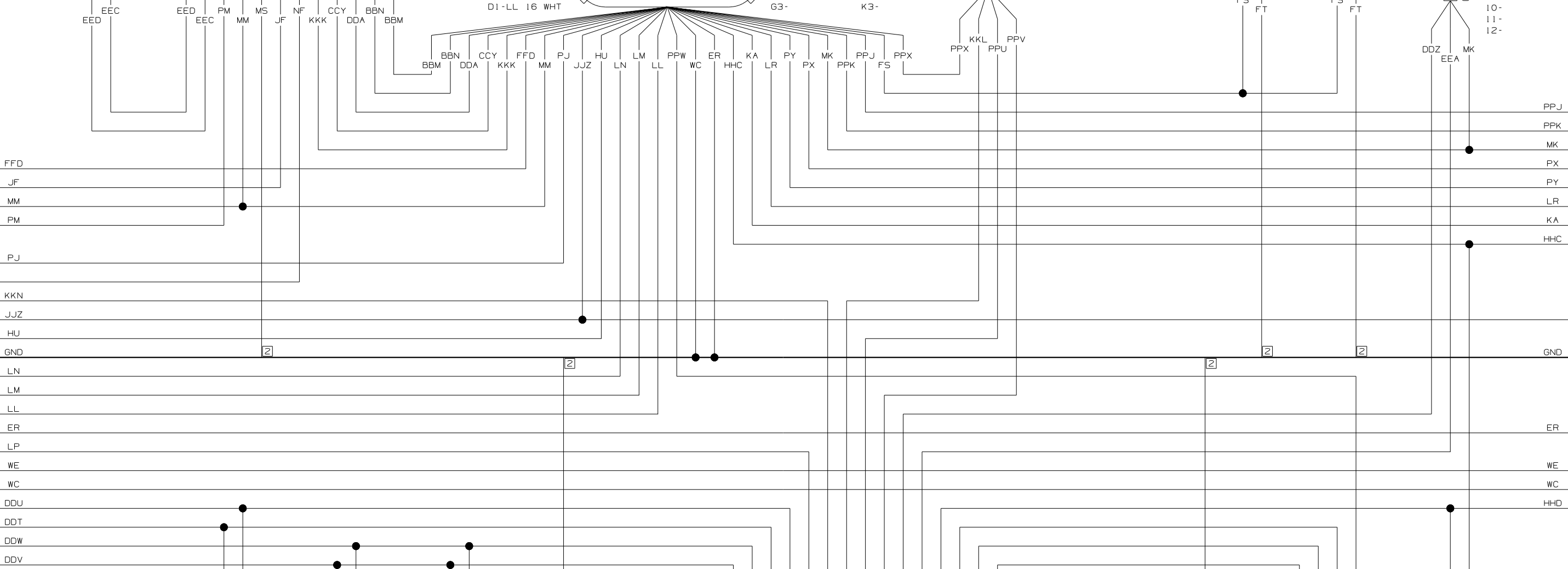
- D2-LM 16 WHT
- D3-LN 16 WHT
- D4-HU 16 YEL
- E1-MM 14 YEL
- E2-WC 16 YEL
- F1-MK 16 YEL
- F2-LR 14 YEL
- G1-PPW 14 YEL
- G2-PPX 14 YEL
- G3-
- G4-
- H1-PPK 14 YEL
- H2-PX 16 YEL
- J1-PJ 16 YEL
- J2-JJZ 14 YEL
- J3-ER 16 YEL
- J4-PY 16 YEL
- K1-FFD 12 YEL
- K2-KA 12 YEL
- K3-



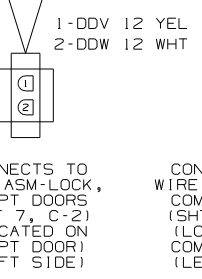
CONNECTS TO COMPT DOOR LOCK SWITCH



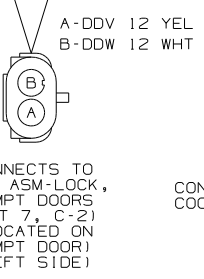
- 1-EEA 12 WHT
- 2-MK 16 YEL
- 3-
- 4-DDZ 12 YEL
- 5-
- 6-
- 7-
- 8-
- 9-
- 10-
- 11-
- 12-



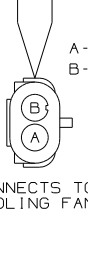
CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 7, C-2) (LOCATED ON COMPT DOOR) (RIGHT SIDE)



CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 7, C-2) (LOCATED ON COMPT DOOR) (LEFT SIDE)

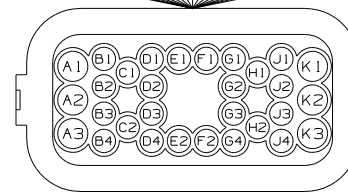


CONNECTS TO WIRE ASM-LOCK, COMPT DOORS (SHT 7, C-2) (LOCATED ON COMPT DOOR) (LEFT SIDE)



CONNECTS TO COOLING FAN

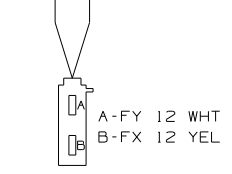
- A1-DDT 12 YEL
- A2-DDU 12 WHT
- A3-DDV 12 YEL
- B1-CCZ 16 YEL
- B2-
- B3-
- B4-RE 12 YEL
- C1-DDZ 12 YEL
- C2-EEA 12 WHT
- D1-PPS 14 YEL



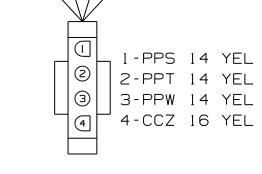
CONNECTS TO WIRE ASM-IP MAIN (LOCATED ON FRONT LEFT COMPT)

- D2-PPT 14 YEL
- D3-PPU 14 YEL
- D4-PPV 14 YEL
- E1-
- E2-KKL 16 YEL
- F1-
- F2-
- G1-
- G2-
- G3-

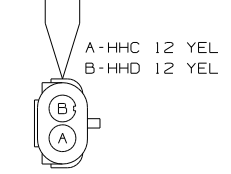
- G4-
- H1-LP 16 YEL
- H2-
- J1-
- J2-
- J3-
- J4-KKN 16 YEL
- K1-DDW 12 WHT
- K2-HHD 12 YEL
- K3-FX 12 YEL



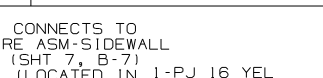
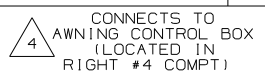
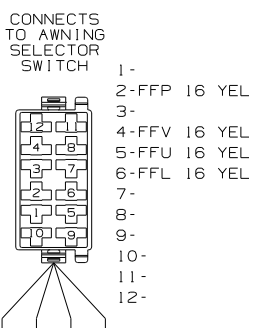
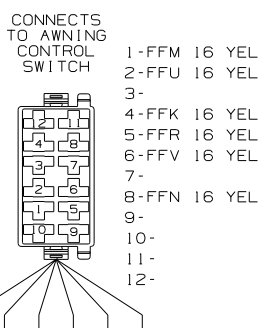
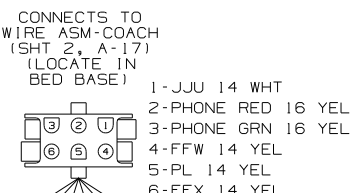
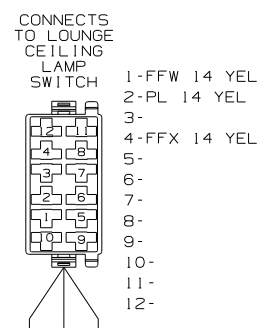
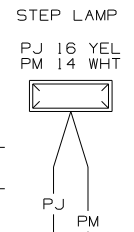
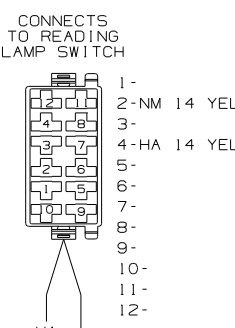
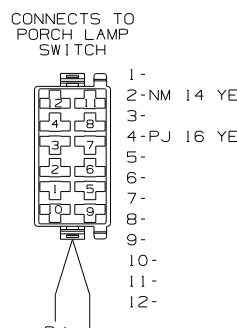
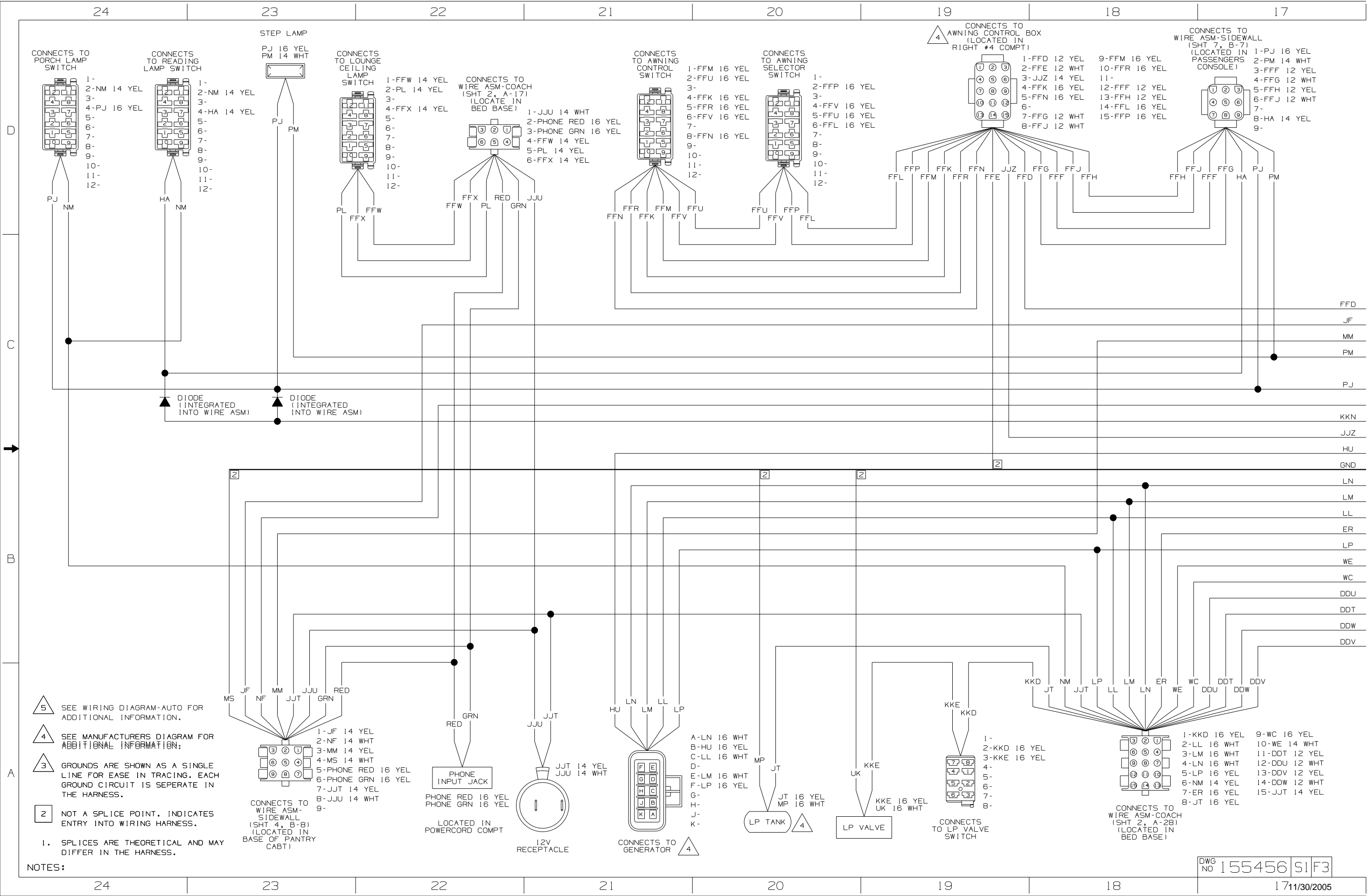
CONNECTS TO POWER PASSENGER SEAT (LOCATED IN SEAT BASE)



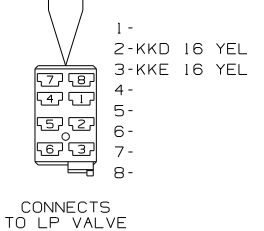
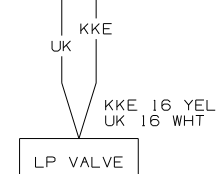
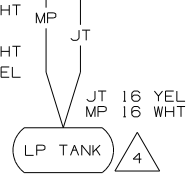
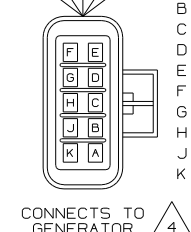
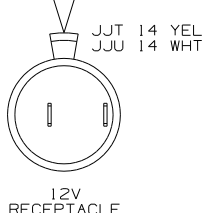
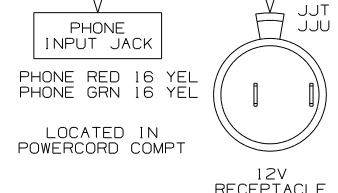
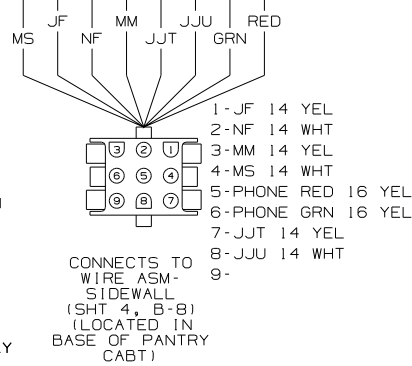
CONNECTS TO WIRE ASM-SIDEWALL (SHT 4, A-8) (LOCATED IN BASE OF GALLEY CABT)



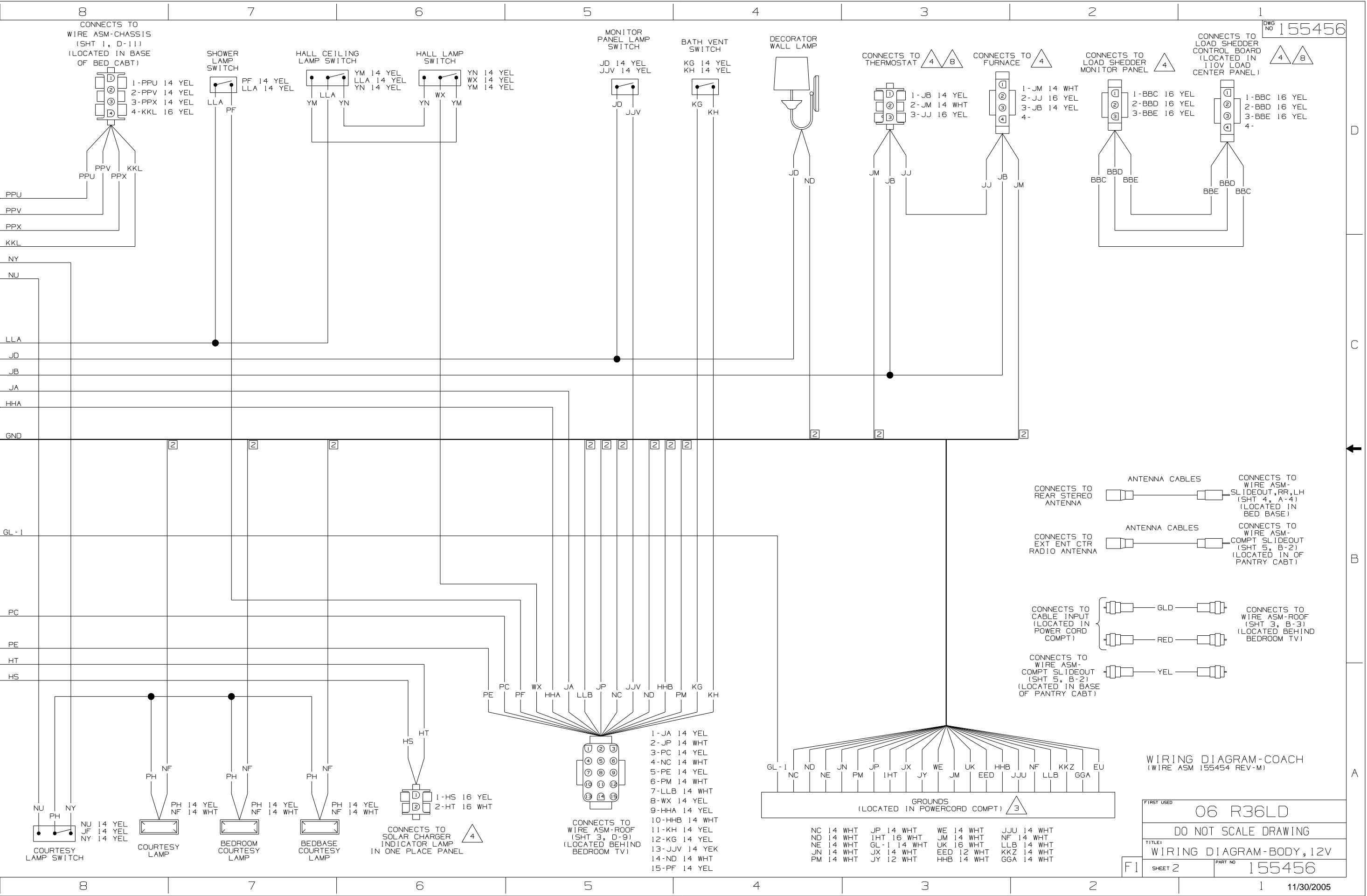
CONNECTS TO STEP COVER MOTOR (LOCATED BEHIND STEP)



- FFD
- JF
- MM
- PM
- PJ
- KKN
- JJZ
- HU
- GND
- LN
- LM
- LL
- ER
- LP
- WE
- WC
- DDU
- DDT
- DDW
- DDV



- 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.



CONNECTS TO WIRE ASM-CHASSIS (SHT 1, D-11) (LOCATED IN BASE OF BED CABT)

SHOWER LAMP SWITCH

HALL CEILING LAMP SWITCH

HALL LAMP SWITCH

MONITOR PANEL LAMP SWITCH

BATH VENT SWITCH

DECORATOR WALL LAMP

CONNECTS TO THERMOSTAT

CONNECTS TO FURNACE

CONNECTS TO LOAD SHEDDER MONITOR PANEL

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

- 1-PPU 14 YEL
- 2-PPV 14 YEL
- 3-PPX 14 YEL
- 4-KKL 16 YEL

- PF 14 YEL
- LLA 14 YEL

- YM 14 YEL
- LLA 14 YEL
- YN 14 YEL

- YN 14 YEL
- WX 14 YEL
- YM 14 YEL

- JD 14 YEL
- JJV 14 YEL

- KG 14 YEL
- KH 14 YEL

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

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

- 1-BBC 16 YEL
- 2-BBD 16 YEL
- 3-BBE 16 YEL

- 1-BBC 16 YEL
- 2-BBD 16 YEL
- 3-BBE 16 YEL
- 4-

NY

NU

GL-1

PC

PE

HT

HS

- NU 14 YEL
- PH 14 YEL
- NY 14 YEL

COURTESY LAMP

BEDROOM COURTESY LAMP

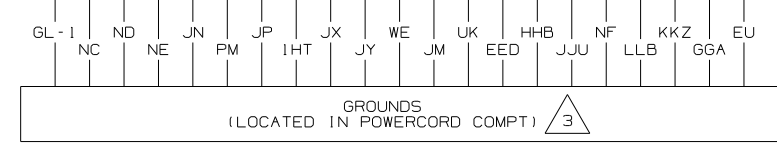
BEDBASE COURTESY LAMP

CONNECTS TO SOLAR CHARGER INDICATOR LAMP IN ONE PLACE PANEL

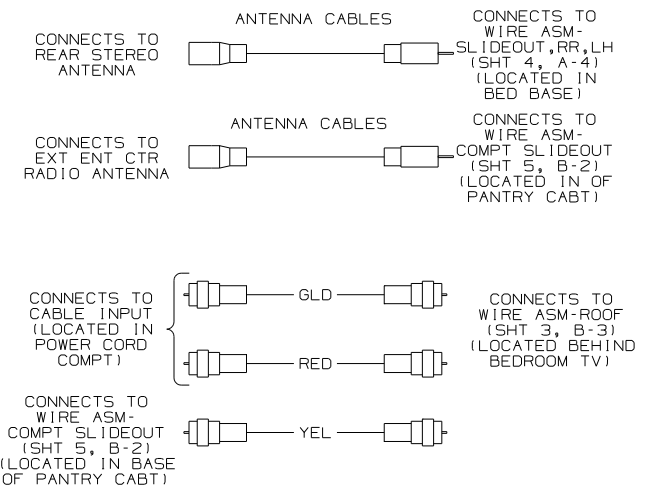
- 1-HS 16 YEL
- 2-HT 16 WHT

CONNECTS TO WIRE ASM-ROOF (SHT 3, D-9) (LOCATED BEHIND BEDROOM TV)

- 1-JA 14 YEL
- 2-JP 14 WHT
- 3-PC 14 YEL
- 4-NC 14 WHT
- 5-PE 14 YEL
- 6-PM 14 WHT
- 7-LLB 14 WHT
- 8-WX 14 YEL
- 9-HHA 14 YEL
- 10-HHB 14 WHT
- 11-KH 14 YEL
- 12-KG 14 YEL
- 13-JJV 14 YEL
- 14-ND 14 WHT
- 15-PF 14 YEL

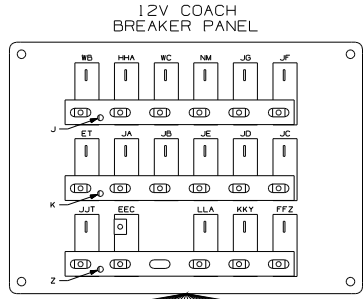


- NC 14 WHT
- ND 14 WHT
- NE 14 WHT
- JN 14 WHT
- PM 14 WHT
- JP 14 WHT
- IHT 16 WHT
- JX 14 WHT
- JY 12 WHT
- WE 14 WHT
- JM 14 WHT
- UK 16 WHT
- EED 12 WHT
- HHB 14 WHT
- JUU 14 WHT
- NF 14 WHT
- LLB 14 WHT
- KKZ 14 WHT
- GGA 14 WHT



WIRING DIAGRAM-COACH (WIRE ASM 155454 REV-M)

FIRST USED	06 R36LD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 2	PART NO 155456



- J 6 BLK
- K 6 BLK
- Z 6 BLK
- WB 16 YEL
- HHA 14 YEL
- WC 14 YEL
- NM 14 YEL
- JG 14 YEL
- JF 14 YEL
- ET 14 YEL
- JA 12 YEL
- JB 14 YEL
- JE 14 YEL
- JD 14 YEL
- JC 14 YEL
- JJT 14 YEL
- EEC 12 YEL
- LLA 14 YEL
- KKY 14 YEL
- FFZ 14 YEL

12V CHASSIS BREAKER PANEL (LOCATED IN POWERCORD COMPT)

- Z 6 BLK
- K 6 BLK
- J 6 BLK
- IHS 16 YEL
- GJ 16 YEL

CONNECTS TO SOLAR CHARGER INDICATOR LAMP

- 1-IHS 16 YEL
- 2-IHT 16 WHT
- FFY 14 YEL
- JC 14 YEL
- GGX 14 YEL

FAN SWITCH

CONNECTS TO WIRE ASM-RESISTOR, FAN (SHT 7, B-2) (LOCATED BEHIND SWITCH)

- 1-FFY 14 YEL
- 2-GGX 14 YEL

CONNECTS TO WIRE ASM-SIDEWALL (SHT 5, A-8) (LOCATED IN BASE OF BED CABT)

- 1-JG 14 YEL
- 2-PG 14 YEL

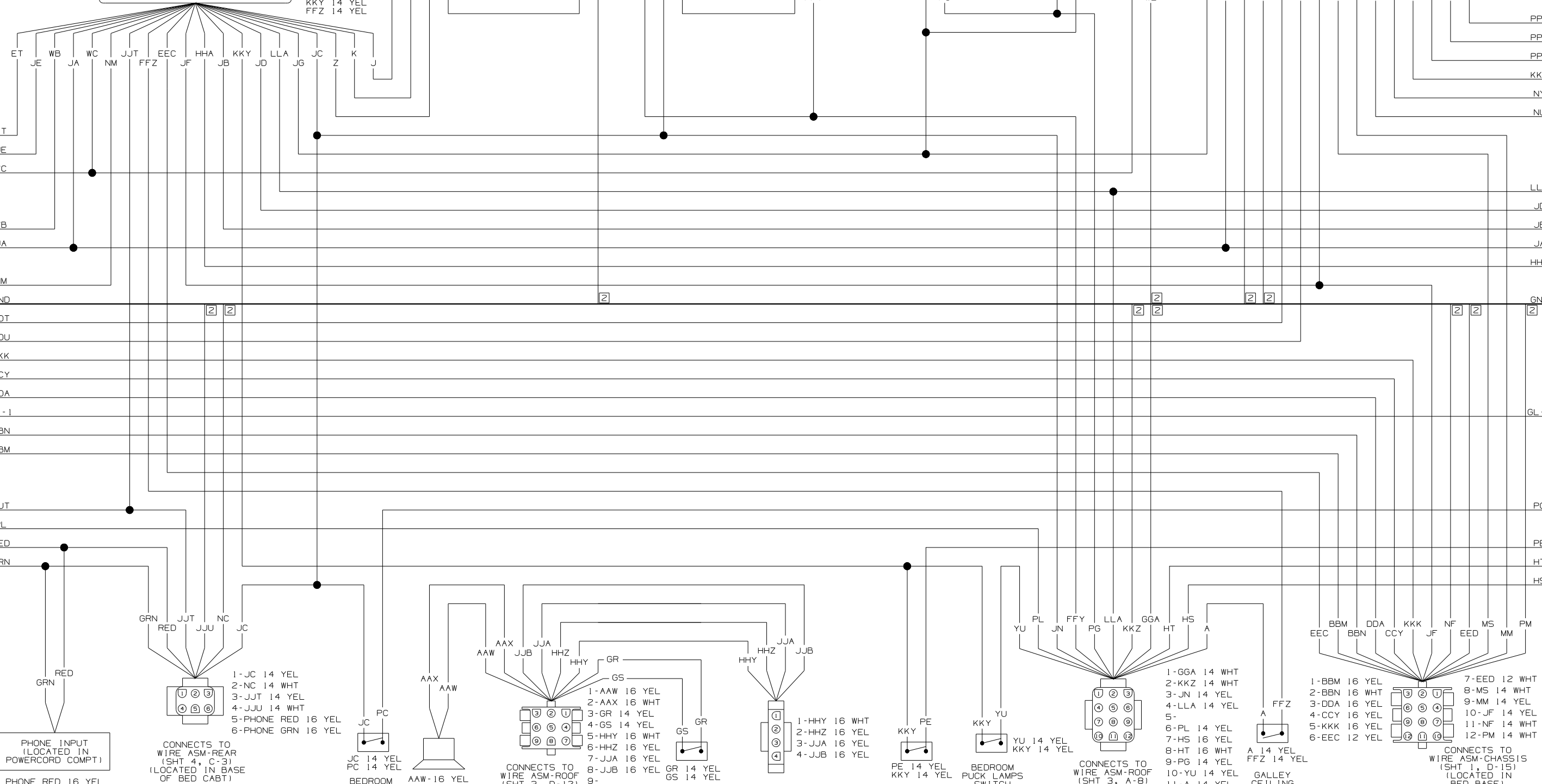
WARDROBE LAMP SWITCH

CONNECTS TO WIRE ASM-SLIDEOUT FRT,RH (SHT 7, C-6) (LOCATED IN BASE OF REFRIG CABT)

- 1-WC 14 YEL
- 2-WE 14 WHT

CONNECTS TO WIRE ASM-SLIDEOUT FRT,RH (SHT 7, D-8) (LOCATED IN BASE OF REFRIG CABT)

- 1-JG 14 YEL
- 2-JN 14 WHT
- 3-MM 14 YEL
- 4-MS 14 WHT
- 5-JA 14 YEL
- 6-JP 14 WHT
- 7-DDT 12 YEL
- 8-DDU 12 WHT
- 9-NU 14 YEL
- 10-NY 14 YEL
- 11-PPU 14 YEL
- 12-PPV 14 YEL
- 13-PPX 14 YEL
- 14-KKL 14 YEL
- 15-JF 14 YEL



PHONE INPUT (LOCATED IN POWERCORD COMPT)
PHONE RED 16 YEL
PHONE GRN 16 YEL

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

CONNECTS TO WIRE ASM-REAR (SHT 4, C-3) (LOCATED IN BASE OF BED CABT)

JC 14 YEL
PC 14 YEL
BEDROOM CEILING LAMP SWITCH

AAW-16 YEL
AAX-16 WHT
SUBWOOFER

- 1-AAW 16 YEL
- 2-AAX 16 WHT
- 3-GR 14 YEL
- 4-GS 14 YEL
- 5-HHY 16 WHT
- 6-HHZ 16 YEL
- 7-JJA 16 YEL
- 8-JJB 16 YEL
- 9-GS 14 YEL

CONNECTS TO WIRE ASM-ROOF (SHT 3, D-12) (LOCATED BEHIND BEDROOM TV)
GR 14 YEL
GS 14 YEL
GALLEY VENT SWITCH

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

PE 14 YEL
KKY 14 YEL
BATH CEILING LAMP SWITCH

YU 14 YEL
KKY 14 YEL
BEDROOM PUCK LAMP SWITCH

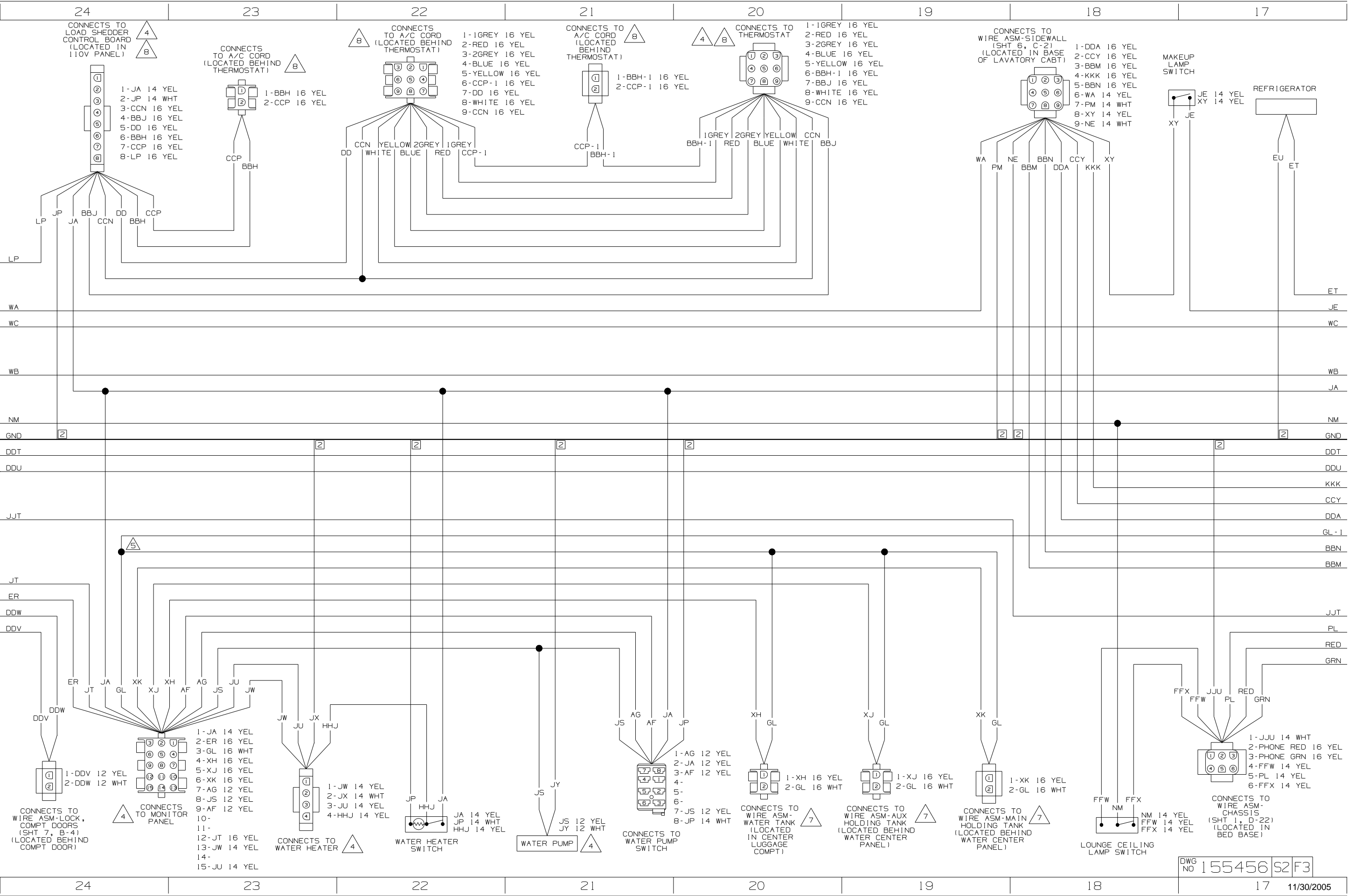
CONNECTS TO WIRE ASM-ROOF (SHT 3, A-8) (LOCATED BEHIND BDRM TV)

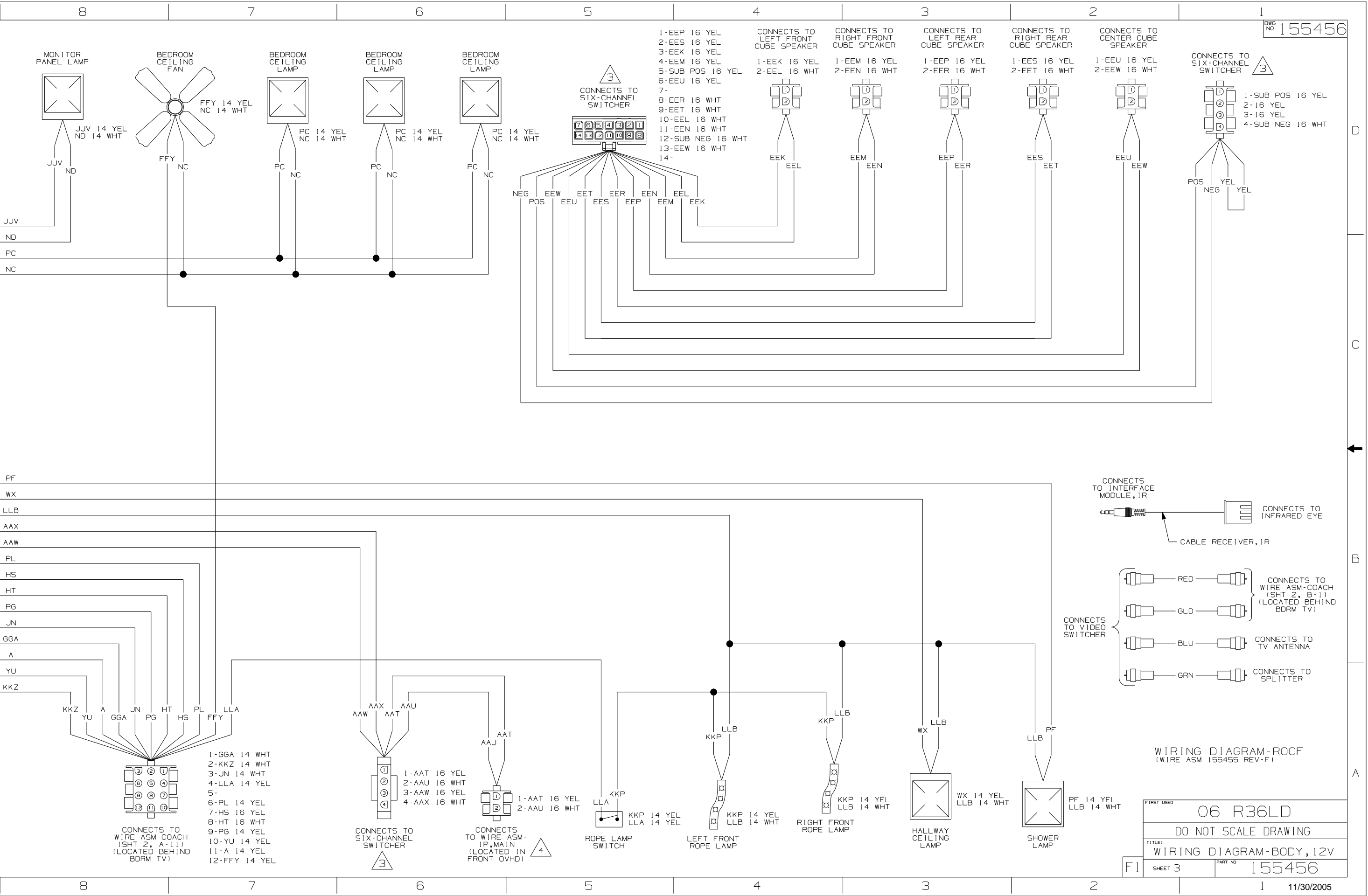
- 1-GGA 14 WHT
- 2-KKZ 14 WHT
- 3-JN 14 YEL
- 4-LLA 14 YEL
- 5-PL 14 YEL
- 6-PL 14 YEL
- 7-HS 16 YEL
- 8-HT 16 WHT
- 9-PG 14 YEL
- 10-YU 14 YEL
- 11-A 14 YEL
- 12-FFY 14 YEL

A 14 YEL
FFZ 14 YEL
GALLEY CEILING LAMP SWITCH

- 1-BBM 16 YEL
- 2-BBN 16 WHT
- 3-DDA 16 YEL
- 4-CCY 16 YEL
- 5-KKK 16 YEL
- 6-EEC 12 YEL
- 7-EED 12 WHT
- 8-MS 14 WHT
- 9-MM 14 YEL
- 10-JF 14 YEL
- 11-NF 14 WHT
- 12-PM 14 WHT

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, D-15) (LOCATED IN BED BASE)



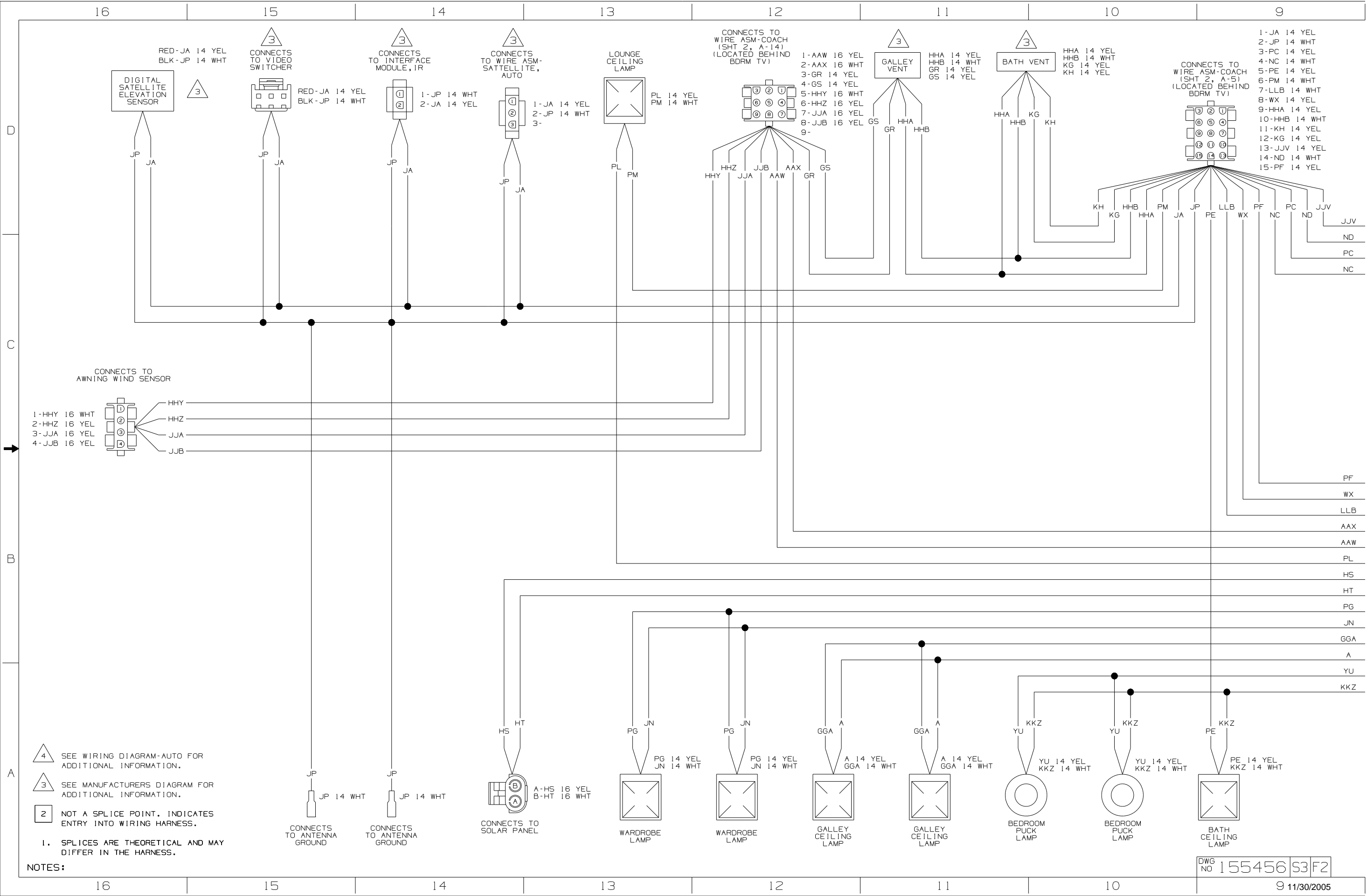


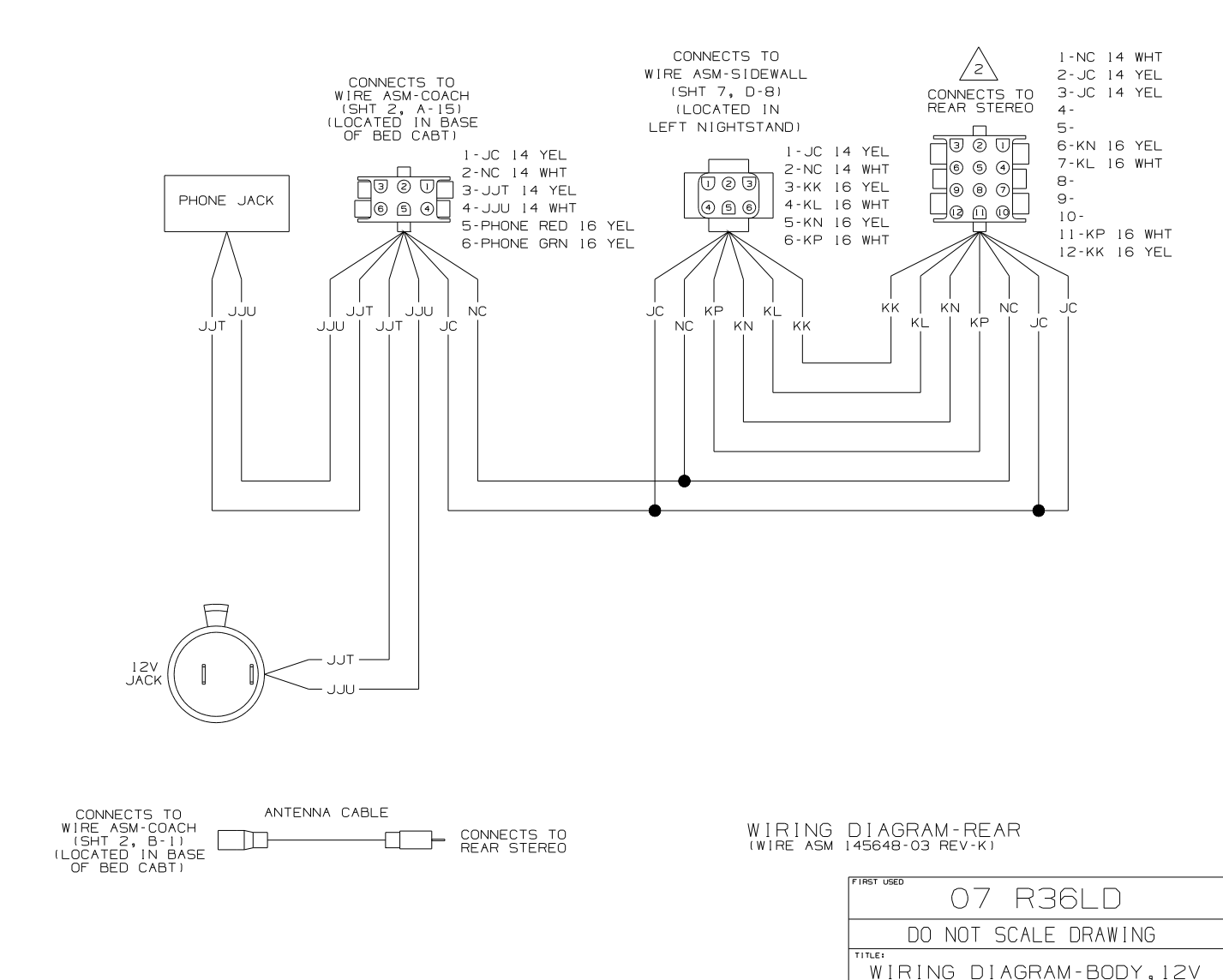
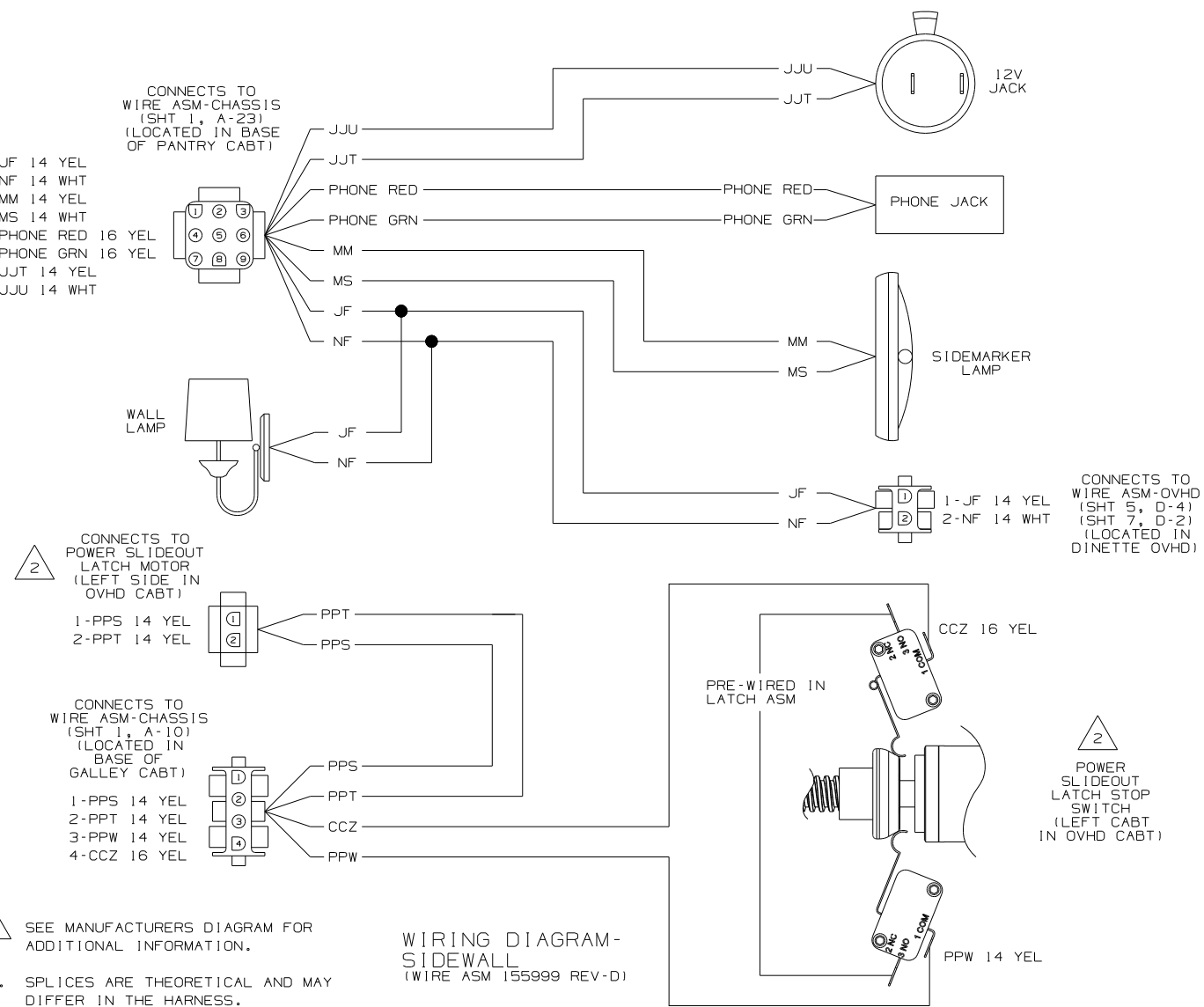
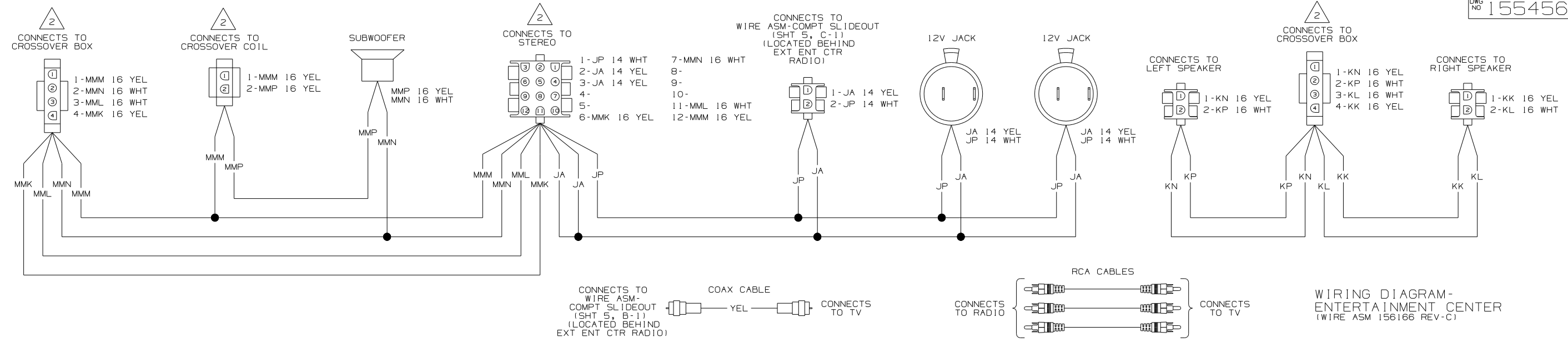
- 1-EEP 16 YEL
- 2-EES 16 YEL
- 3-EEK 16 YEL
- 4-EEM 16 YEL
- 5-SUB POS 16 YEL
- 6-EEU 16 YEL
- 7-
- 8-EER 16 WHT
- 9-EET 16 WHT
- 10-EEL 16 WHT
- 11-EEN 16 WHT
- 12-SUB NEG 16 WHT
- 13-EEW 16 WHT
- 14-

- CONNECTS TO INTERFACE MODULE, IR
- CONNECTS TO INFRARED EYE
- CABLE RECEIVER, IR
- CONNECTS TO WIRE ASM-COACH (SHT 2, B-1) (LOCATED BEHIND BDRM TV)
- CONNECTS TO TV ANTENNA
- CONNECTS TO SPLITTER

WIRING DIAGRAM-ROOF (WIRE ASM 155455 REV-F)

FIRST USED	06 R36LD
DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 3	PART NO 155456

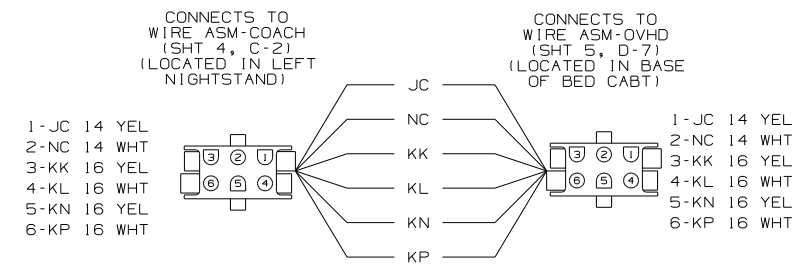




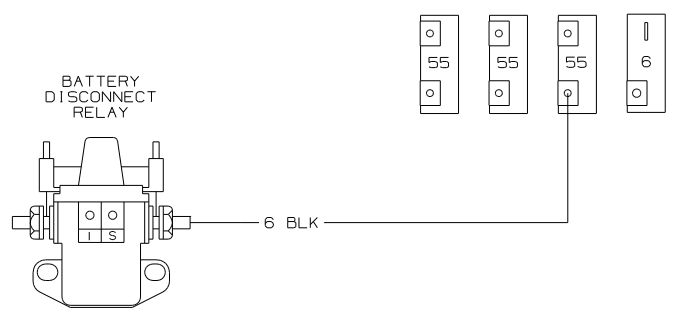
SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

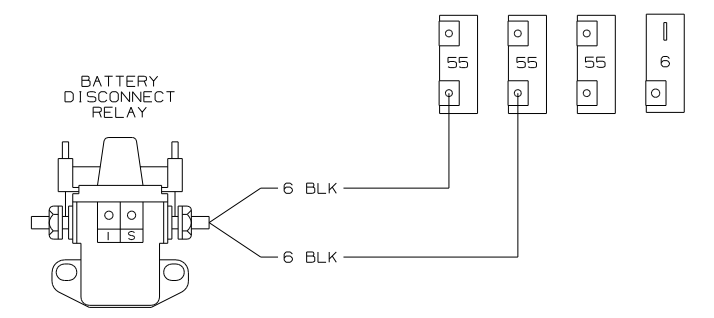
FIRST USED	07 R36LD
TITLE	DO NOT SCALE DRAWING
SHEET 4	WIRING DIAGRAM-BODY, 12V
PART NO	155456



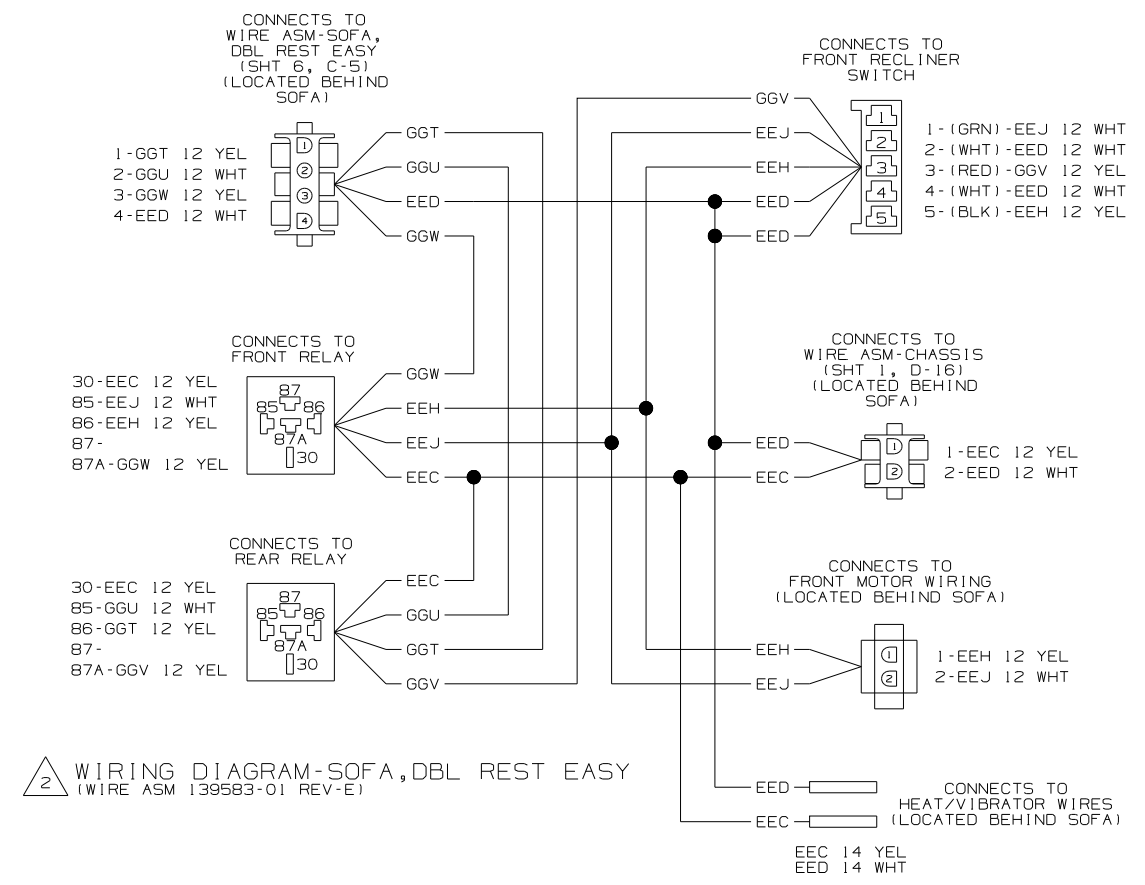
WIRING DIAGRAM-SIDEWALL
(CABLE ASM 145562 REV-A)



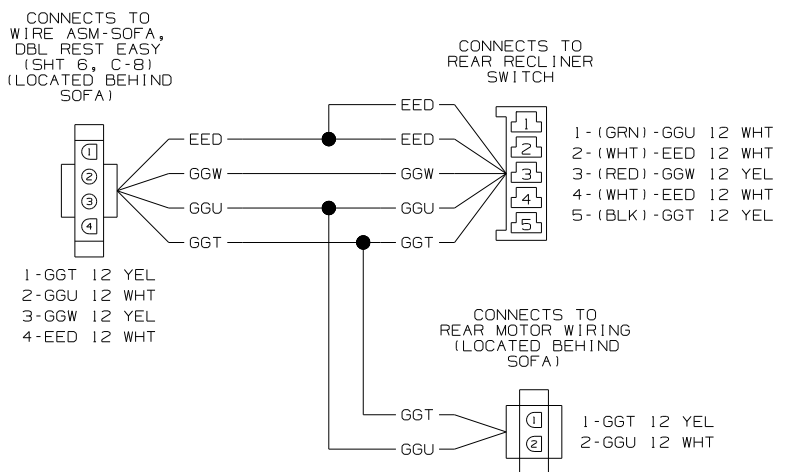
WIRING DIAGRAM-CHASSIS BKR FEED
(CABLE ASM 103843-06 REV-L)



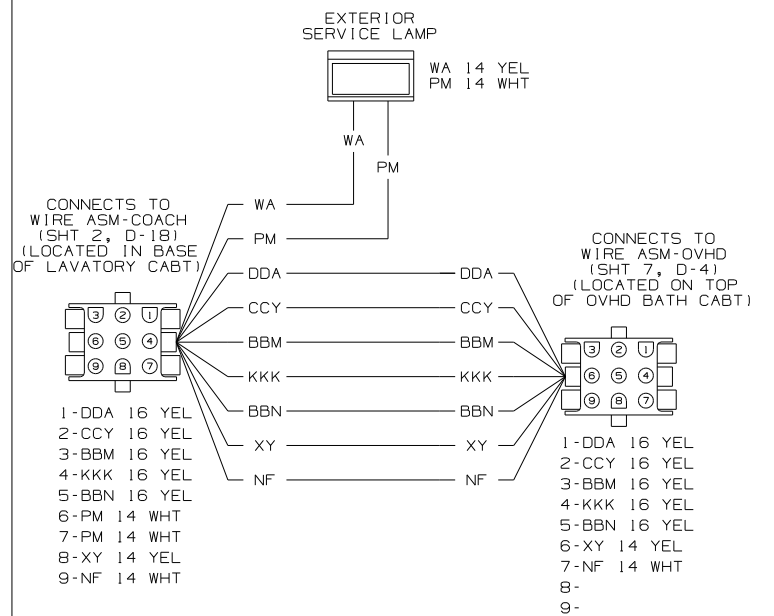
WIRING DIAGRAM-CHASSIS BKR FEED
(CABLE ASM 103843-01 REV-L)



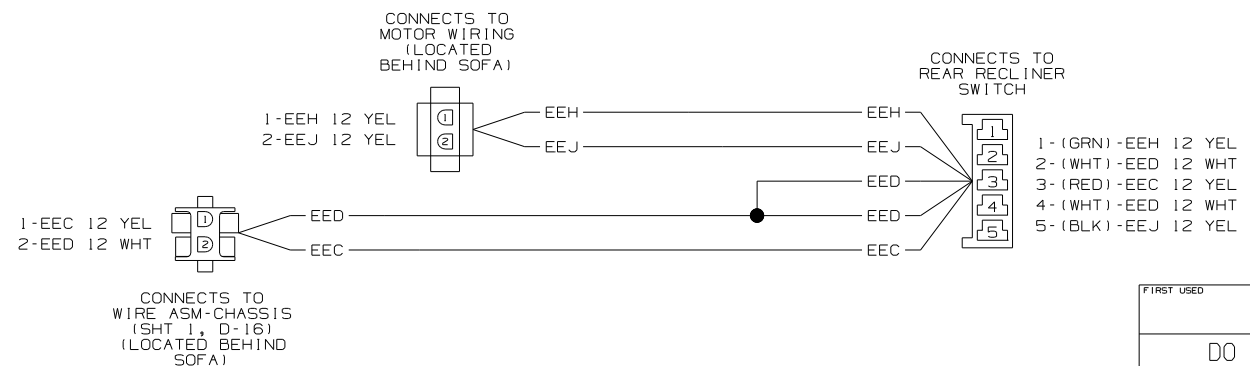
WIRING DIAGRAM-SOFA, DBL REST EASY
(WIRE ASM 139583-01 REV-E)



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



WIRING DIAGRAM-SIDEWALL
(WIRE ASM 153514 REV-B)



WIRING DIAGRAM-SOFA, REST EASY
(WIRE ASM 136028-01 REV-B)

NOTES:

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.

FIRST USED	06 R36LD
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 155456

