



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.



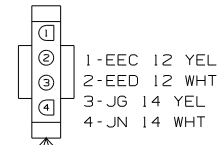
CAUTION

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.

PA 14 WHT WE 14 WHT
 JN 14 WHT FM 14 WHT
 EED 12 WHT MP-1 18 WX
 MP 16 WHT

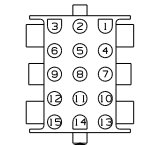


CONNECTS TO
 WIRE ASM SIDEWALL
 (SHT 4, C-4)
 LOCATED IN BASE
 OF GALLEY CABINET



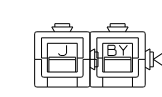
1-EEC 12 YEL
 2-EED 12 WHT
 3-JG 14 YEL
 4-JN 14 WHT

CONNECTS TO
 WIRE ASM
 ELECTRICAL BOX
 (SHT 6, C-4)
 LOCATED IN
 STEP BOX



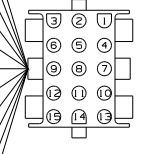
1- 9-WH 14 YEL
 2- 3-ER 16 YEL 10-KE 14 YEL
 3- 11-LH 16 YEL
 4- 5-LG 16 YEL 12-
 6-FM 14 WHT 13-LJ 16 YEL
 7-LR 14 YEL 14-FFD 12 YEL
 8-HS 16 YEL 15-KA 12 YEL

CONNECTS TO
 WIRE ASM
 ELECTRICAL BOX
 (SHT 5, D-2)
 LOCATED IN
 STEP BOX

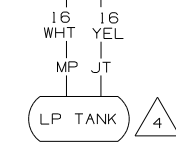
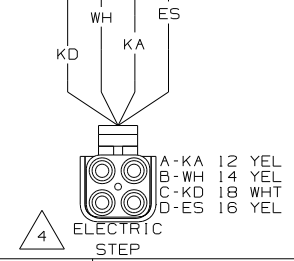
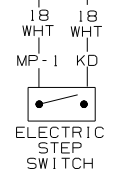
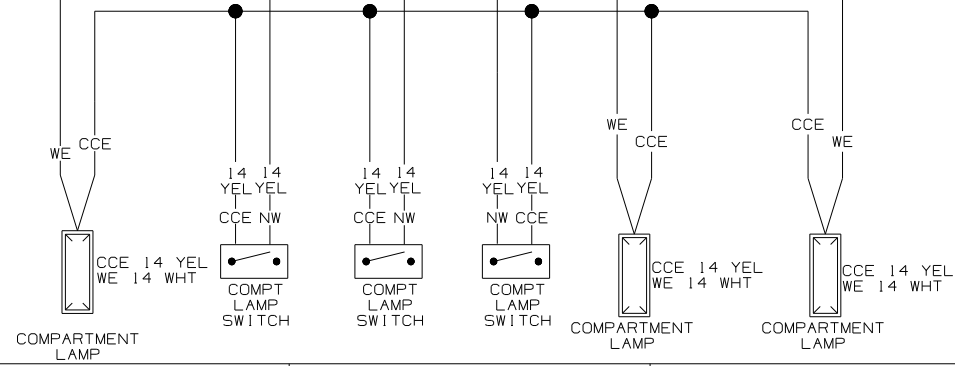
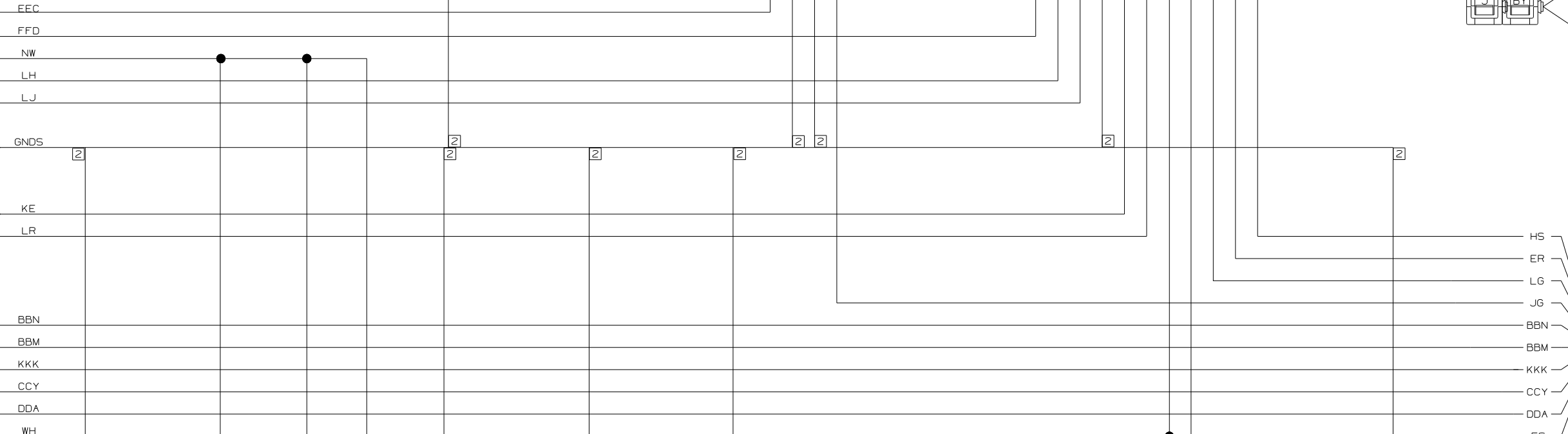


J- 6 BLK - J ISOLATED STUD
 BY- 8 BLK - BY PASS THROUGH STUD

CONNECTS TO
 WIRE ASM-COACH
 (SHT 2, C-32)
 LOCATED BELOW
 REFRIG CABTS

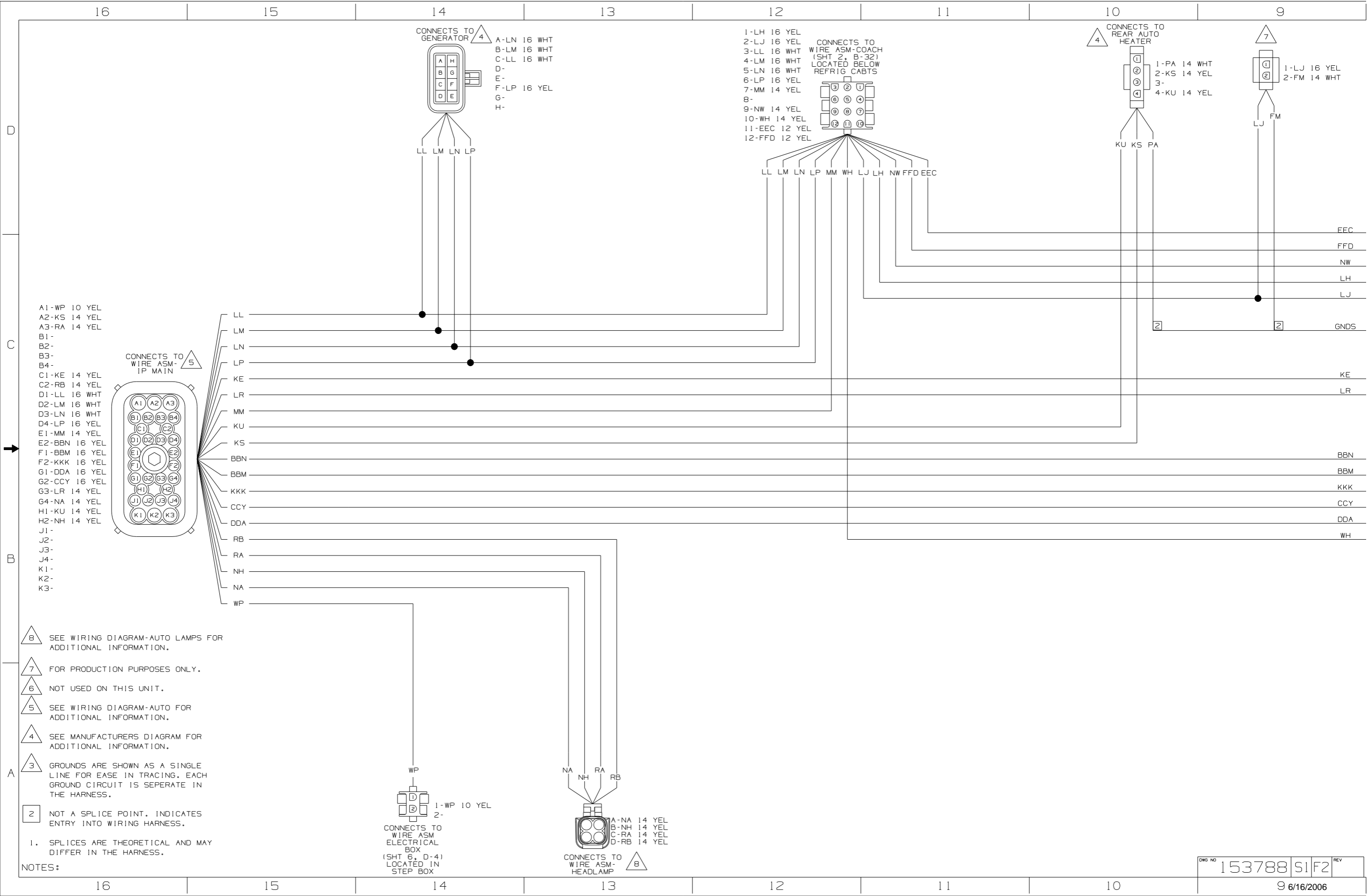


1-BBM 16 YEL
 2-BBN 16 YEL
 3-DDA 16 YEL
 4-CCY 16 YEL
 5-KKK 16 YEL
 6-
 7-
 8-
 9-
 10-ER 16 YEL
 11-ES 16 YEL
 12-HS 16 YEL
 13-JG 14 YEL
 14-JT 16 YEL
 15-LG 16 YEL



WIRING DIAGRAM-CHASSIS
 (WIRE ASM-153791 REV A)

WINNEBAGO		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHNR		FIRST USED 06 G38J	
P.E.		UNSPECIFIED TOLERANCES ARE:	
M.E.		MATERIAL:	
DSNR		HOLE DIM (X) :	
		ONE-PLACE (X,XX) :	
		TWO-PLACE (X,XX) :	
		ANGLE :	
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-BODY, 12V			
SHEET 1 of 6	PART NO	153788	
REF:	1	6/16/2006	



- A1-WP 10 YEL
- A2-KS 14 YEL
- A3-RA 14 YEL
- B1-
- B2-
- B3-
- B4-
- C1-KE 14 YEL
- C2-RB 14 YEL
- D1-LL 16 WHT
- D2-LM 16 WHT
- D3-LN 16 WHT
- D4-LP 16 YEL
- E1-MM 14 YEL
- E2-BBN 16 YEL
- F1-BBM 16 YEL
- F2-KKK 16 YEL
- G1-DDA 16 YEL
- G2-CCY 16 YEL
- G3-LR 14 YEL
- G4-NA 14 YEL
- H1-KU 14 YEL
- H2-NH 14 YEL
- J1-
- J2-
- J3-
- J4-
- K1-
- K2-
- K3-

CONNECTS TO GENERATOR 4

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

CONNECTS TO WIRE ASM-COACH (SHT 2, B-32) LOCATED BELOW REFRIG CABTS

- 1-LH 16 YEL
- 2-LJ 16 YEL
- 3-LL 16 WHT
- 4-LM 16 WHT
- 5-LN 16 WHT
- 6-LP 16 YEL
- 7-MM 14 YEL
- 8-
- 9-NW 14 YEL
- 10-WH 14 YEL
- 11-EEC 12 YEL
- 12-FFD 12 YEL

CONNECTS TO REAR AUTO HEATER 4

- 1-PA 14 WHT
- 2-KS 14 YEL
- 3-
- 4-KU 14 YEL

CONNECTS TO WIRE ASM-HEADLAMP 8

- 1-LJ 16 YEL
- 2-FM 14 WHT

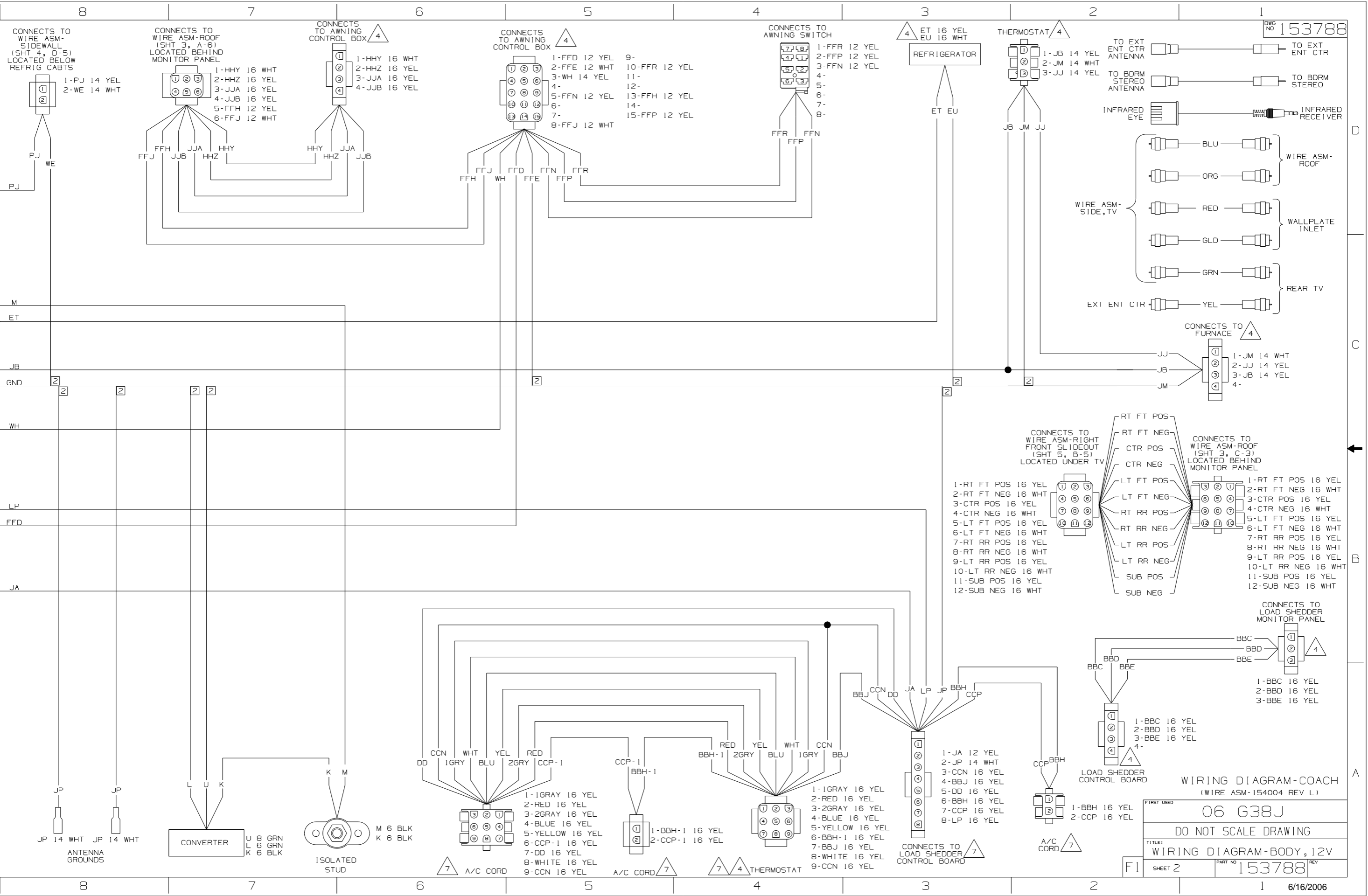
- 8 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
 - 7 FOR PRODUCTION PURPOSES ONLY.
 - 6 NOT USED ON THIS UNIT.
 - 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. 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 ELECTRICAL BOX (SHT 6, D-4) LOCATED IN STEP BOX

- 1-WP 10 YEL
- 2-

CONNECTS TO WIRE ASM-HEADLAMP 8

- A-NA 14 YEL
- B-NH 14 YEL
- C-RA 14 YEL
- D-RB 14 YEL



CONNECTS TO WIRE ASM-SIDEWALL (SHT 4, D-5) LOCATED BELOW REFRIG CABTS

CONNECTS TO WIRE ASM-ROOF (SHT 3, A-6) LOCATED BEHIND MONITOR PANEL

CONNECTS TO AWNING CONTROL BOX

CONNECTS TO AWNING CONTROL BOX

CONNECTS TO AWNING SWITCH

CONNECTS TO REFRIGERATOR

CONNECTS TO THERMOSTAT

CONNECTS TO EXT ENT CTR ANTENNA

CONNECTS TO BDRM STEREO ANTENNA

CONNECTS TO INFRARED RECEIVER

CONNECTS TO WIRE ASM-ROOF

CONNECTS TO WALLPLATE INLET

CONNECTS TO REAR TV

CONNECTS TO EXT ENT CTR

CONNECTS TO FURNACE

CONNECTS TO WIRE ASM-RIGHT FRONT SLIDEOUT (SHT 5, B-5) LOCATED UNDER TV

CONNECTS TO WIRE ASM-ROOF (SHT 3, C-3) LOCATED BEHIND MONITOR PANEL

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

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 LOAD SHEDDER MONITOR PANEL

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

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

1-BBH 16 YEL
2-CCP 16 YEL

1-IGRAY 16 YEL
2-RED 16 YEL
3-2GRAY 16 YEL
4-BLUE 16 YEL
5-YELLOW 16 YEL
6-CCP-1 16 YEL
7-DD 16 YEL
8-WHITE 16 YEL
9-CCN 16 YEL

1-BBH-1 16 YEL
2-CCP-1 16 YEL

1-IGRAY 16 YEL
2-RED 16 YEL
3-2GRAY 16 YEL
4-BLUE 16 YEL
5-YELLOW 16 YEL
6-BBH-1 16 YEL
7-BBJ 16 YEL
8-WHITE 16 YEL
9-CCN 16 YEL

WIRING DIAGRAM-COACH (WIRE ASM-154004 REV L)

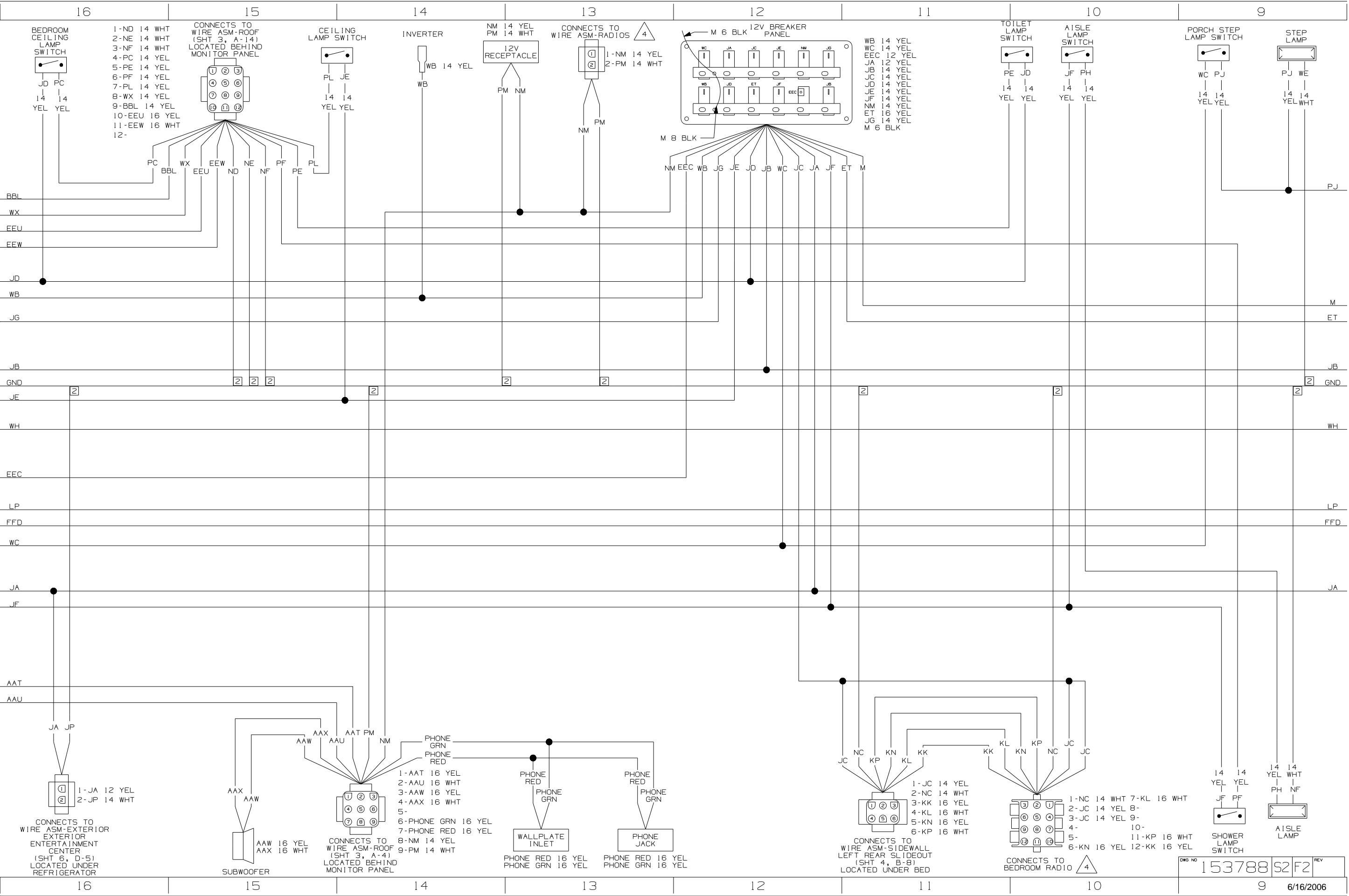
06 G38J

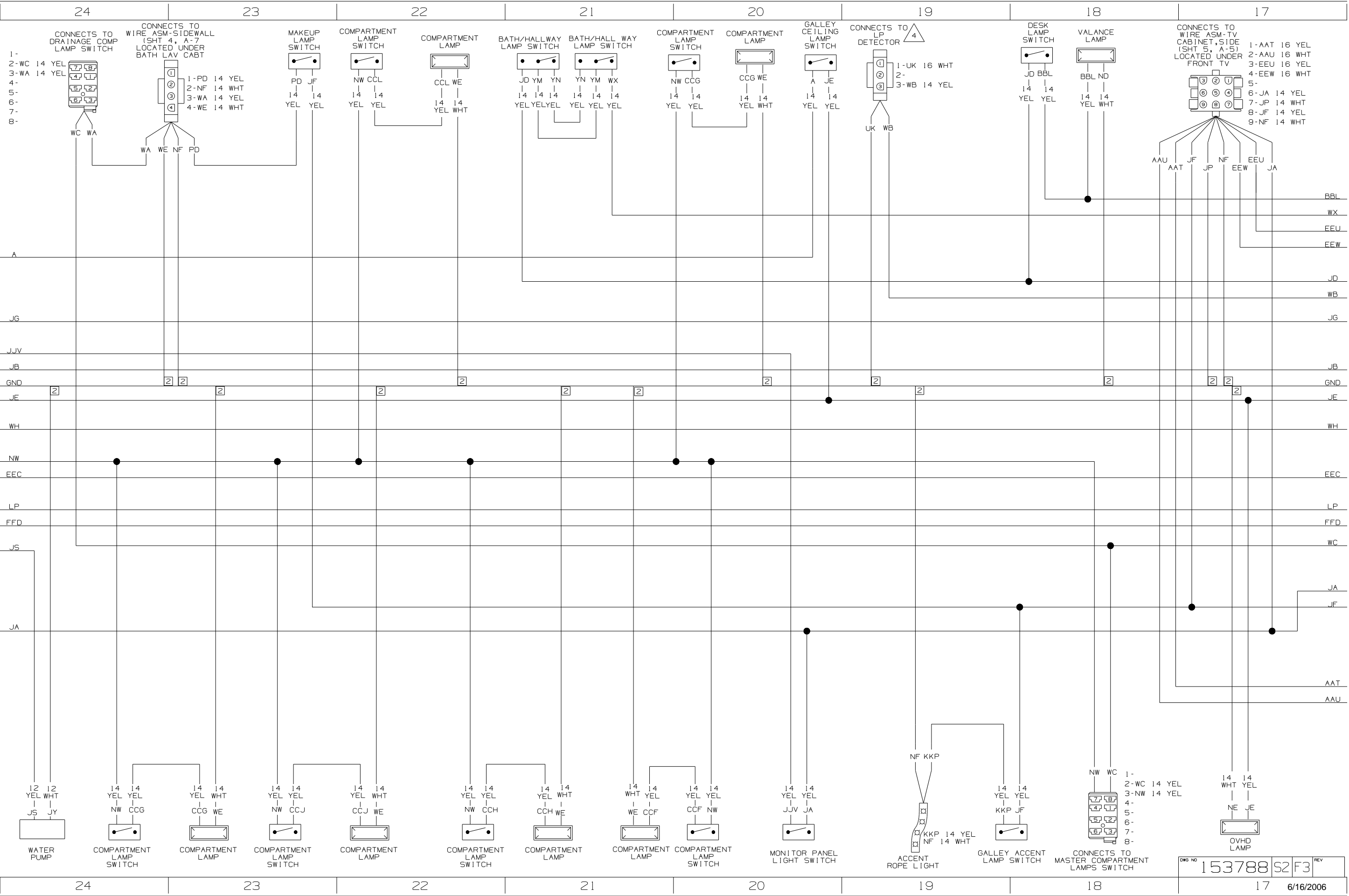
DO NOT SCALE DRAWING

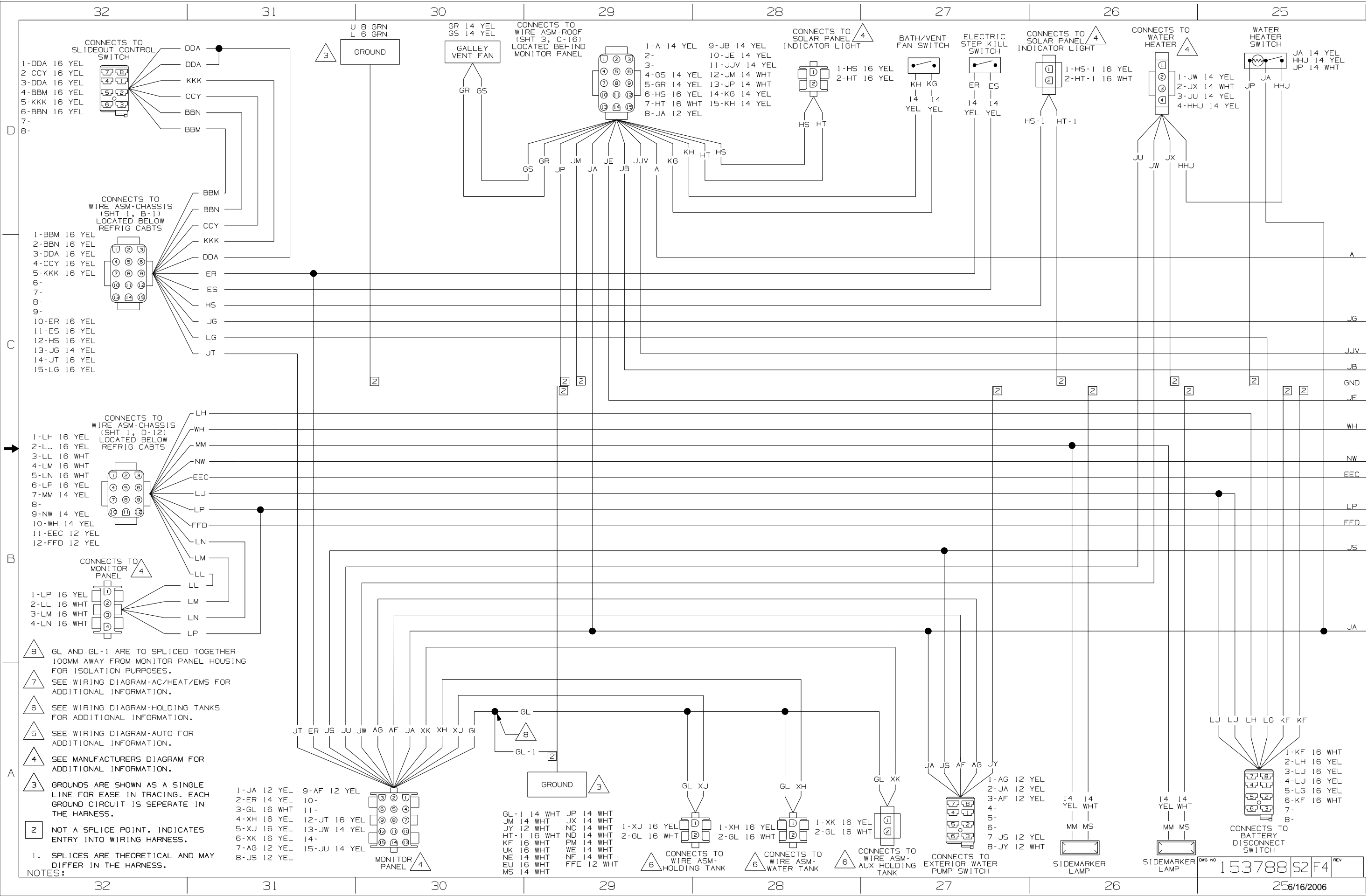
TITLE: WIRING DIAGRAM-BODY, 12V

SHEET 2 PART NO 153788 REV

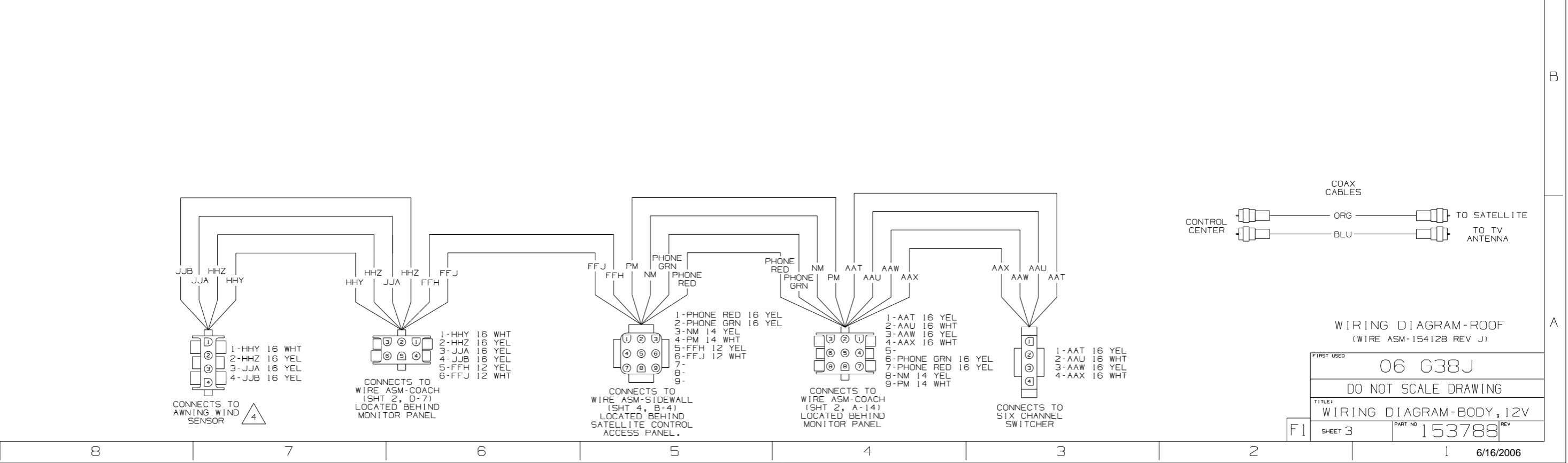
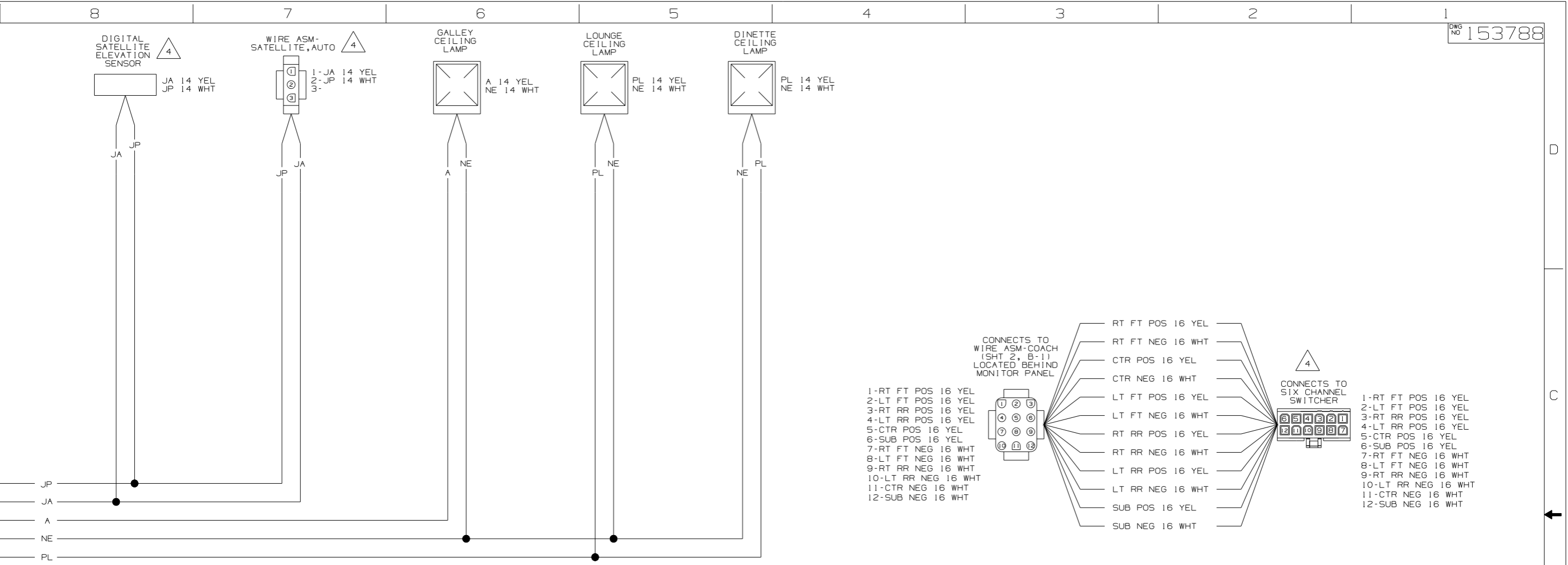
6/16/2006







- 8 GL AND GL-1 ARE TO BE SPliced TOGETHER 100MM AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
 - 7 SEE WIRING DIAGRAM-AC/HEAT/EMS FOR ADDITIONAL INFORMATION.
 - 6 SEE WIRING DIAGRAM-HOLDING TANKS 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.



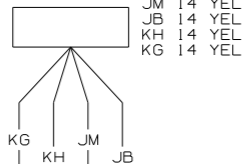
D

C

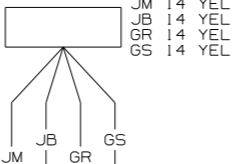
B

A

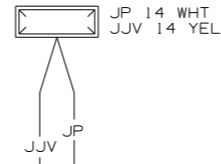
BATH VENT



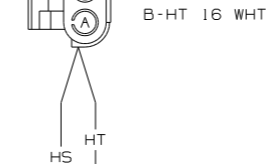
GALLEY VENT



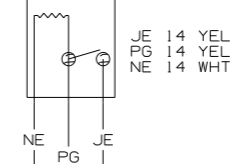
MONITOR PANEL LAMP



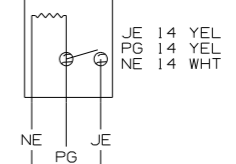
SOLAR PANEL



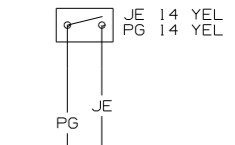
WARDROBE LAMP



WARDROBE LAMP

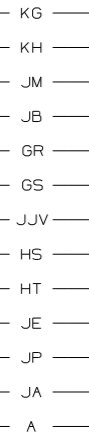
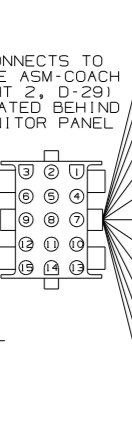


WARDROBE LAMP SWITCH

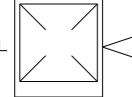


CONNECTS TO WIRE ASM-COACH (SHT 2, D-29) LOCATED BEHIND MONITOR PANEL

- 1-A 14 YEL
- 2-
- 3-
- 4-GS 14 YEL
- 5-GR 14 YEL
- 6-HS 16 YEL
- 7-HT 16 WHT
- 8-JA 14 YEL
- 9-JB 14 YEL
- 10-JE 14 YEL
- 11-JJV 14 YEL
- 12-JM 14 WHT
- 13-JP 14 WHT
- 14-KG 14 YEL
- 15-KH 14 YEL

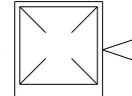


DESK BBL 14 YEL
CEILING ND 14 WHT
LAMP



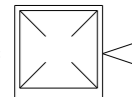
ND
BBL

BATH CEILING WX 14 YEL
LAMP ND 14 WHT



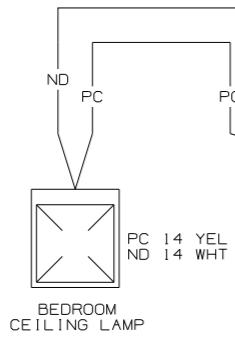
ND
WX

TOILET CEILING PE 14 YEL
LAMP ND 14 WHT



ND
PE

- NOTES:
- 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.



BEDROOM CEILING LAMP

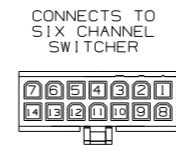
- 1-ND 14 WHT
- 2-NE 14 WHT
- 3-NF 14 WHT
- 4-PC 14 YEL
- 5-PE 14 YEL
- 6-PF 14 YEL
- 7-PL 14 YEL
- 8-WX 14 YEL
- 9-BBL 14 YEL
- 10-EEU 16 YEL
- 11-EEW 16 WHT
- 12-

CONNECTS TO WIRE ASM-COACH (SHT 2, D-15) LOCATED BEHIND MONITOR PANEL

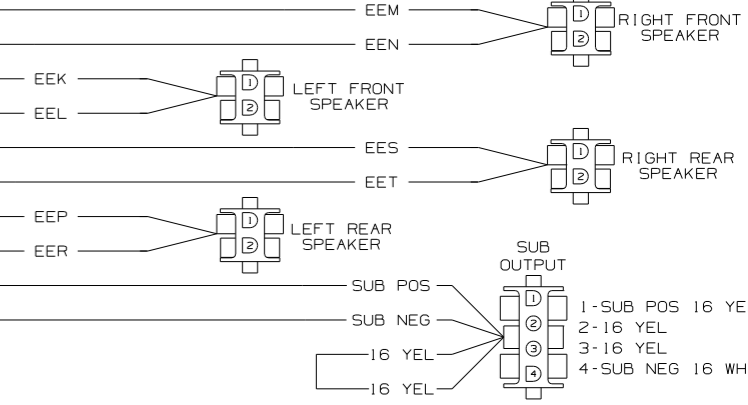


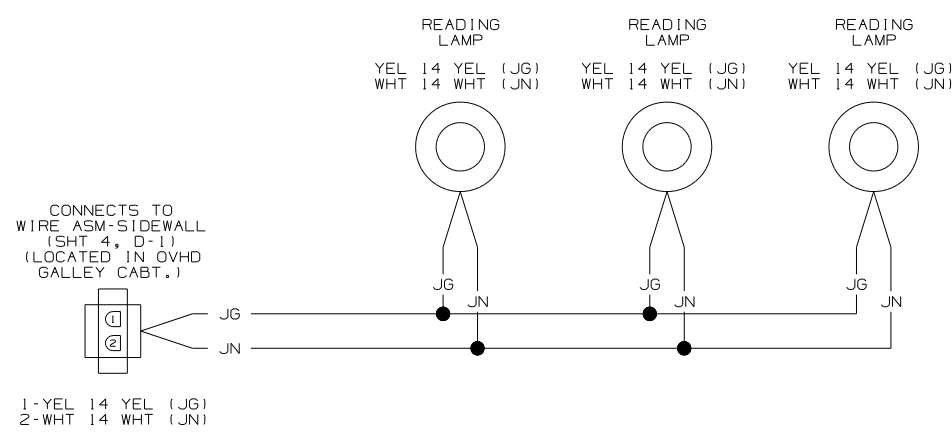
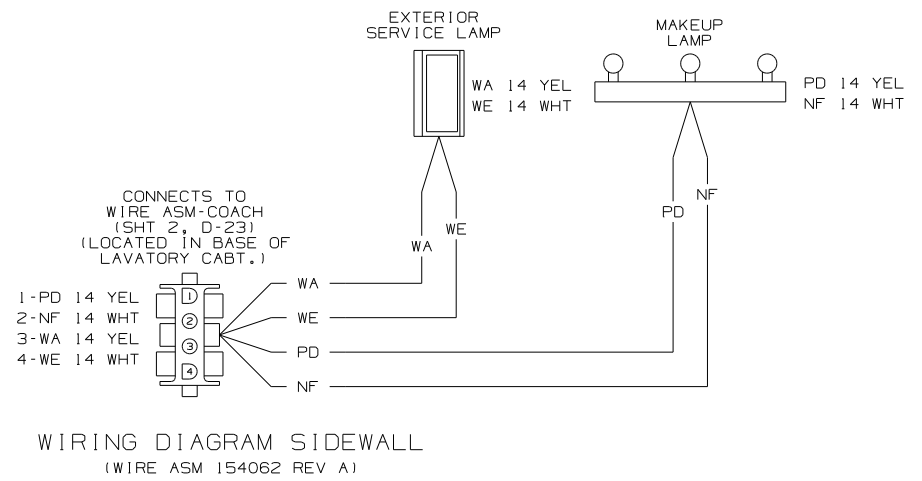
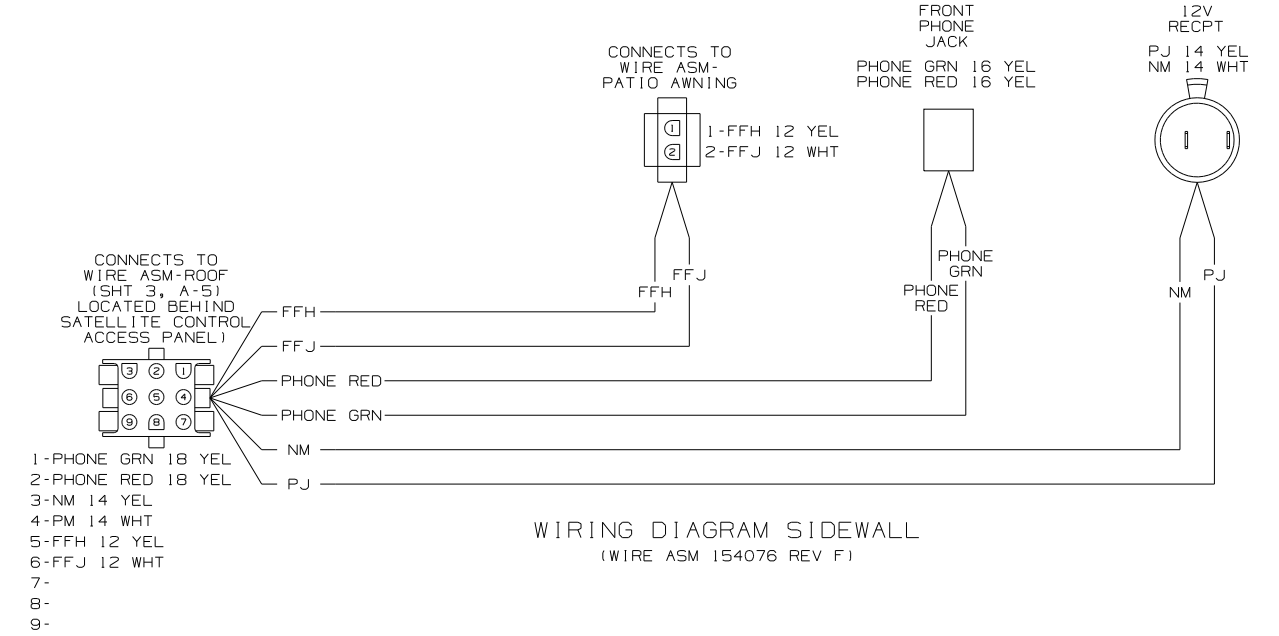
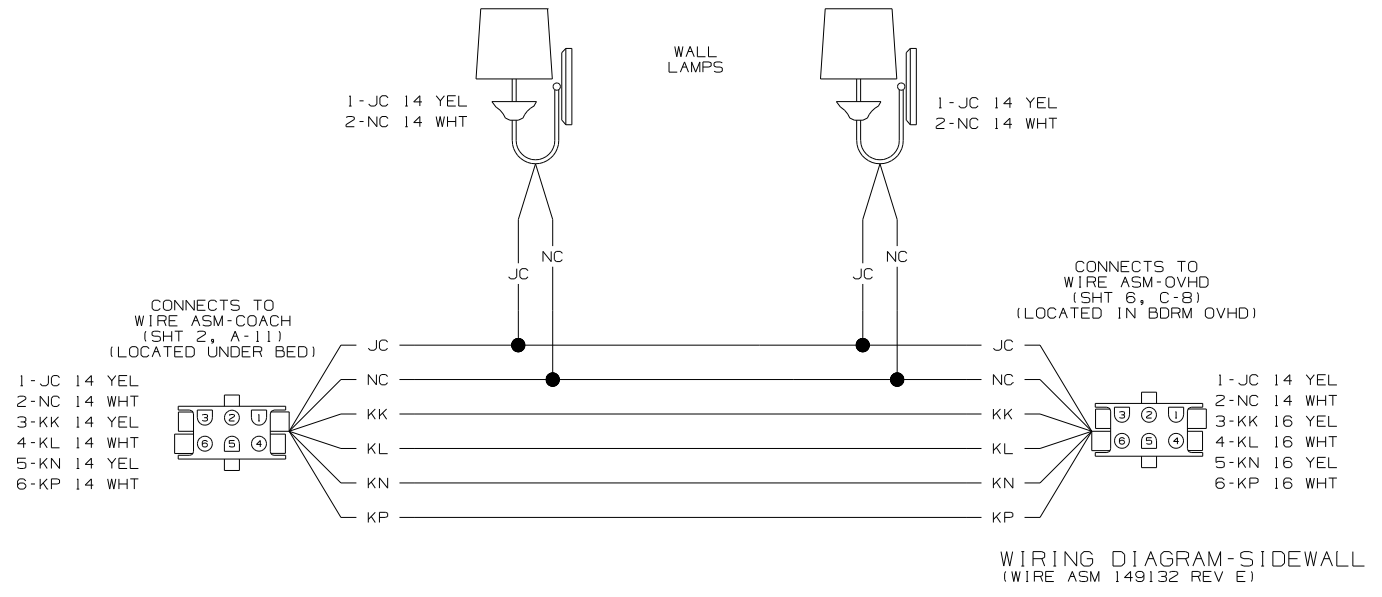
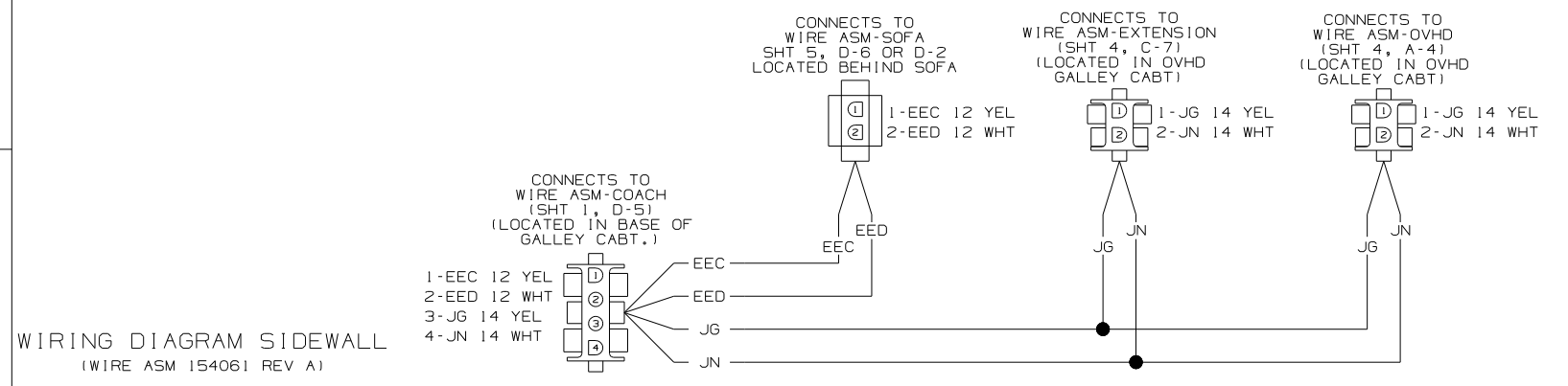
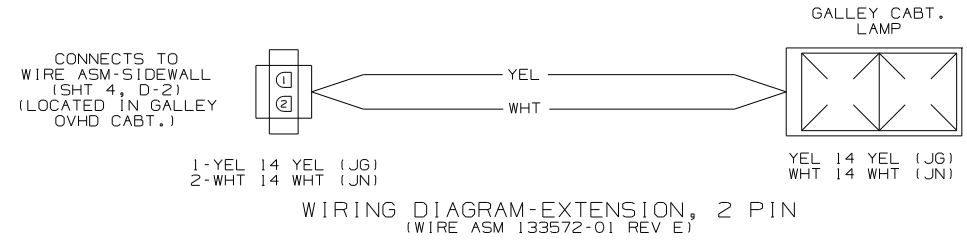
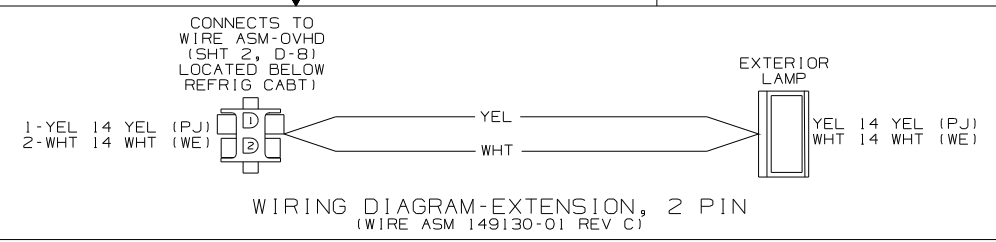
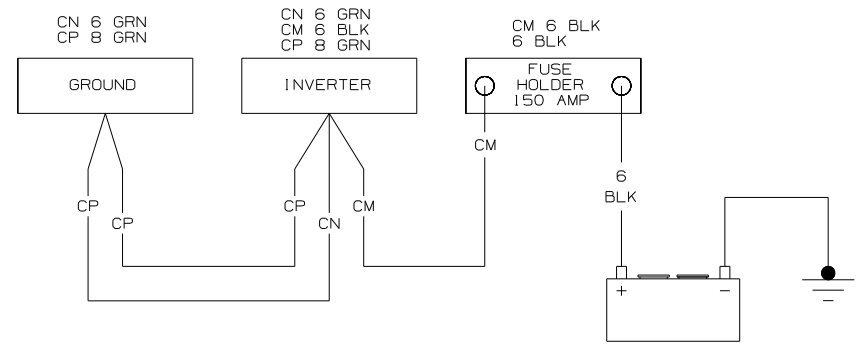
PF 14 YEL
NF 14 WHT

SHOWER LAMP

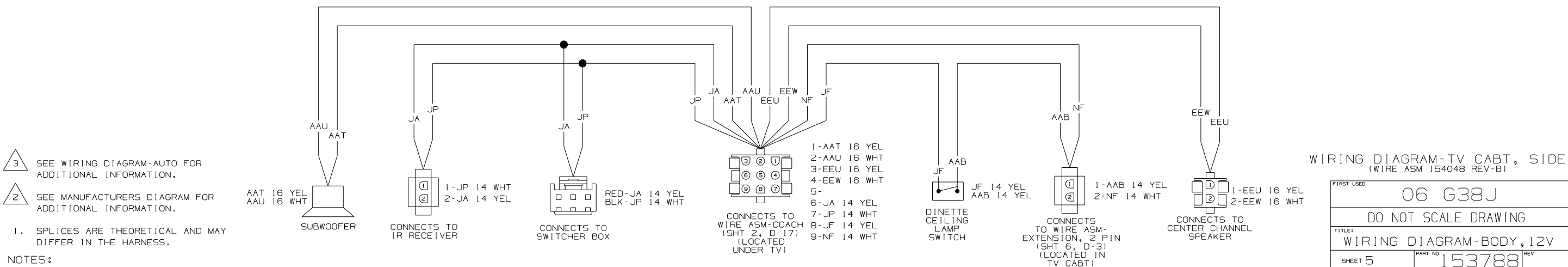
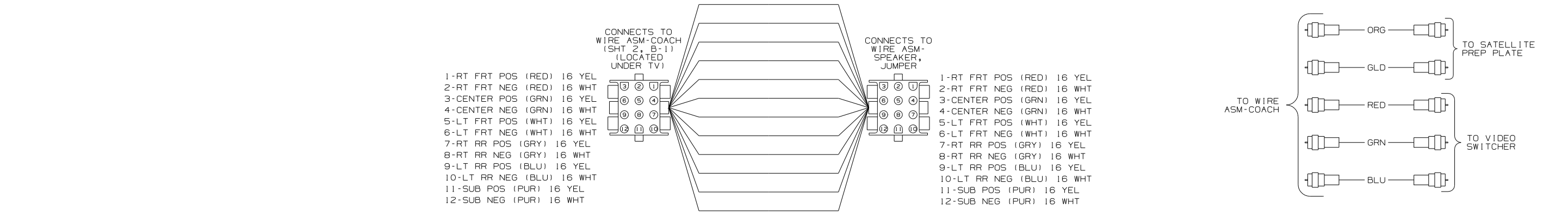
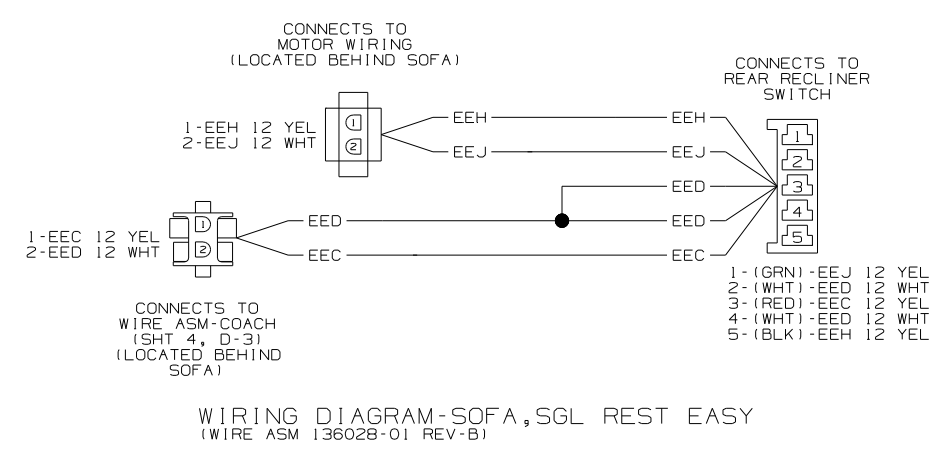
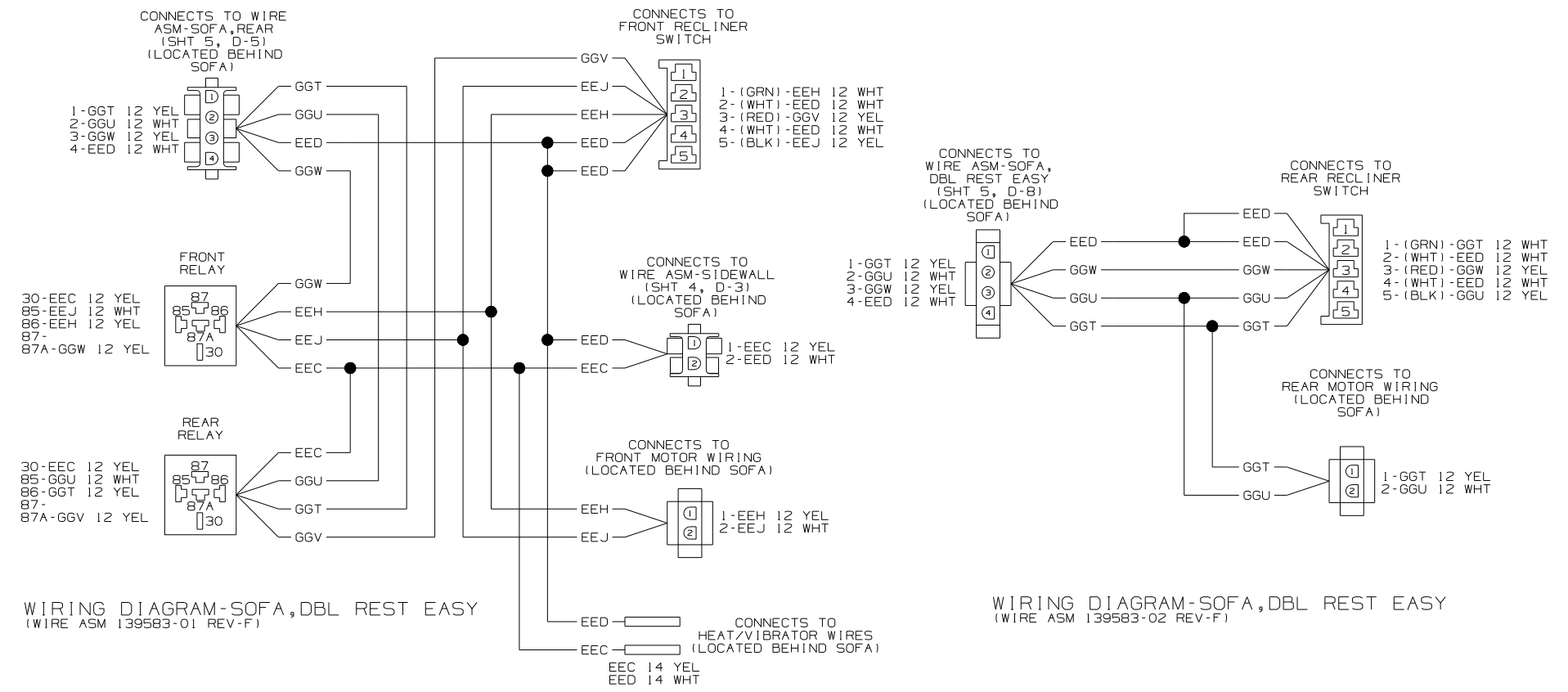


- 1-EEP 16 YEL
- 2-EES 16 YEL
- 3-EEK 16 YEL
- 4-EEM 16 YEL
- 5-SUB POS 16 YEL
- 6-EEU 16 YEL
- 7-
- 8-EER 16 WHT
- 9-EEL 16 WHT
- 10-EEL 16 WHT
- 11-EEN 16 WHT
- 12-SUB NEG-1 16 WHT
- 13-EEW 16 WHT
- 14-





FIRST USED	06 G38J
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 4	PART NO 153788 REV



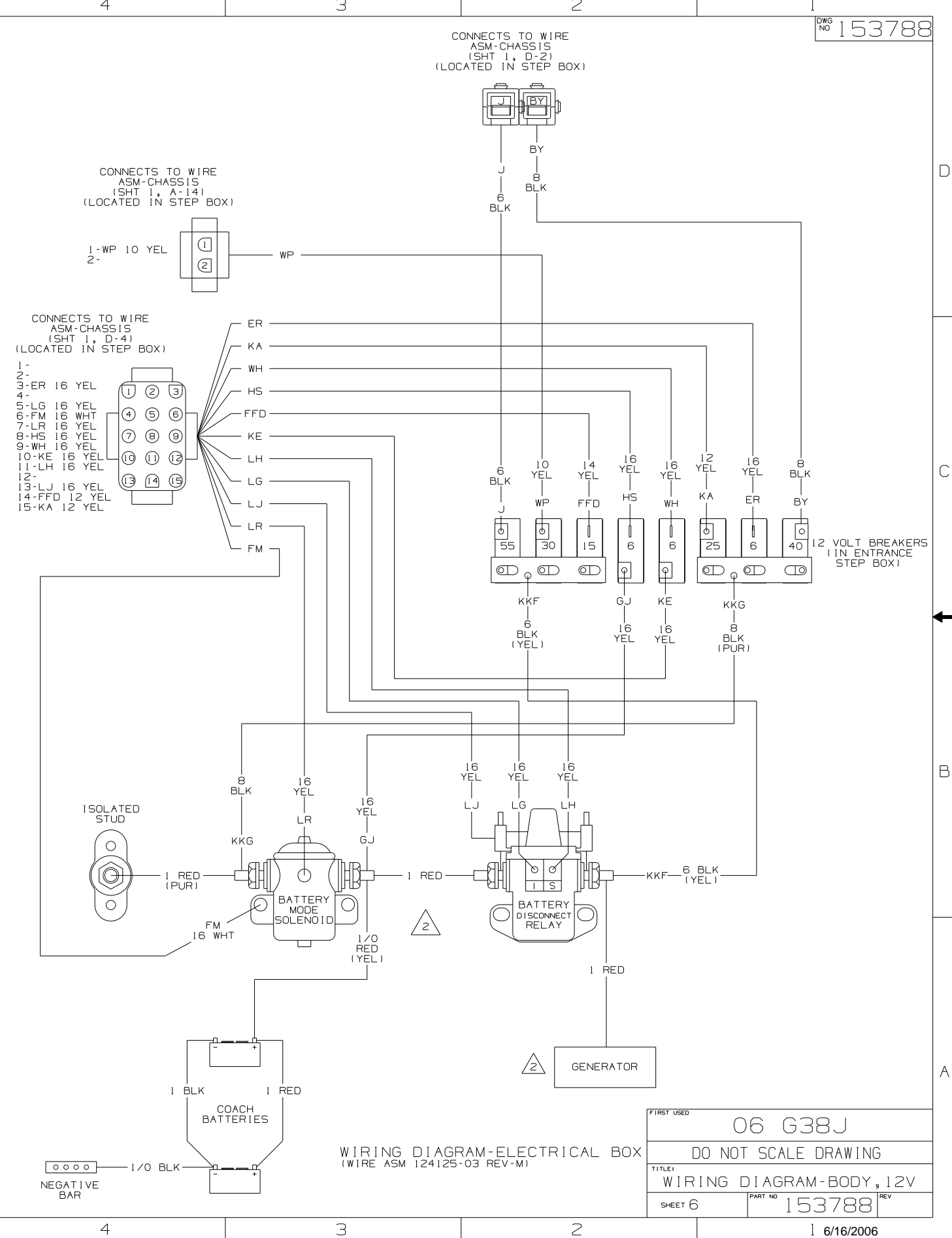
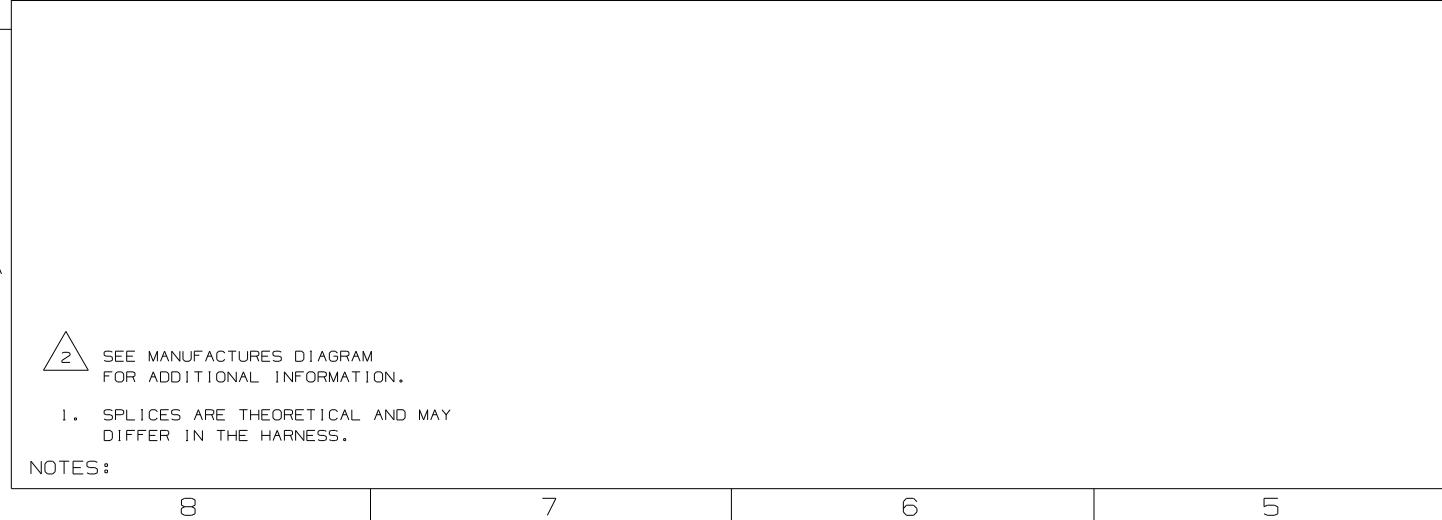
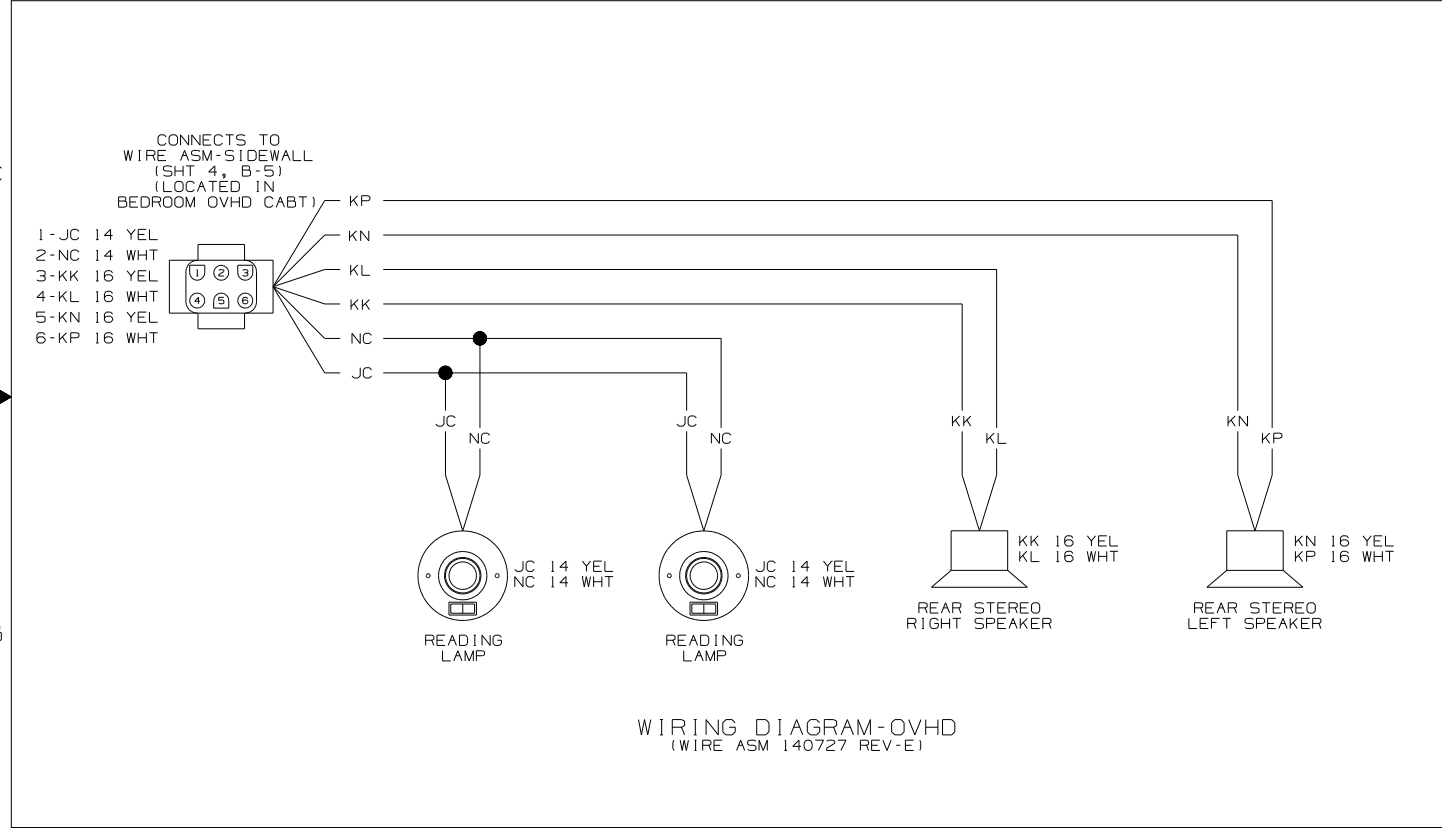
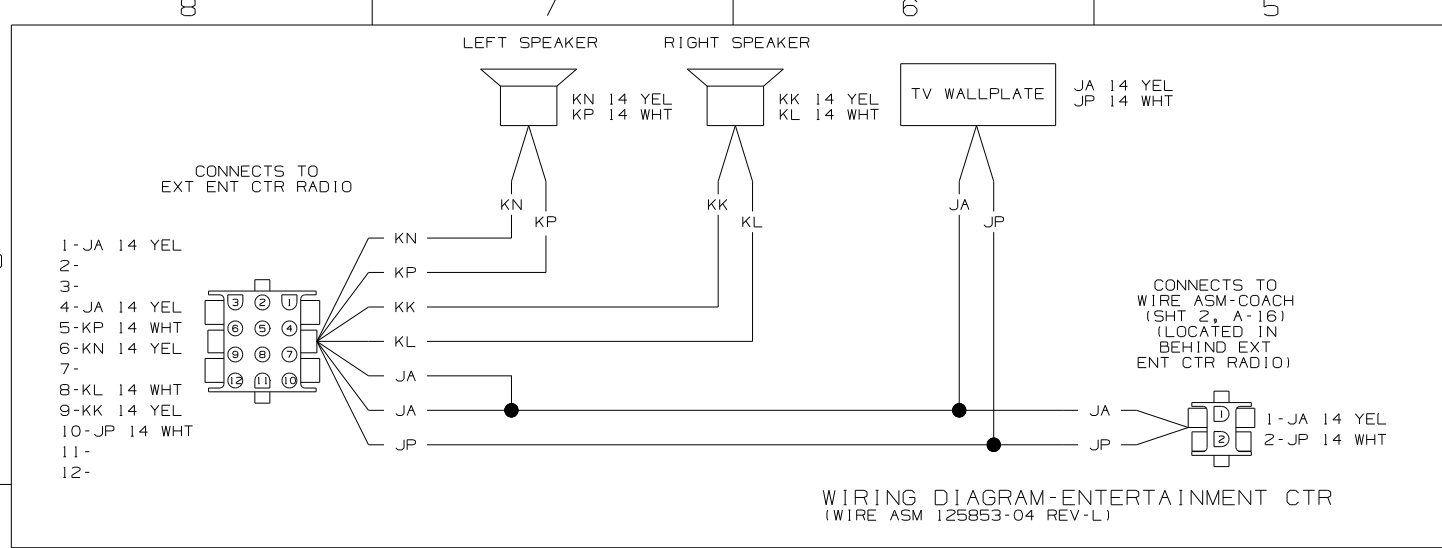
3 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.

2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

NOTES:

FIRST USED	06 G38J
DO NOT SCALE DRAWING	
TITLE:	WIRING DIAGRAM-BODY, 12V
SHEET 5	PART NO 153788 REV



FIRST USED	06 G38J
TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 153788 REV