



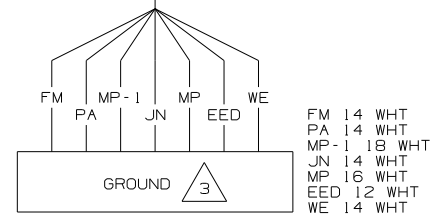
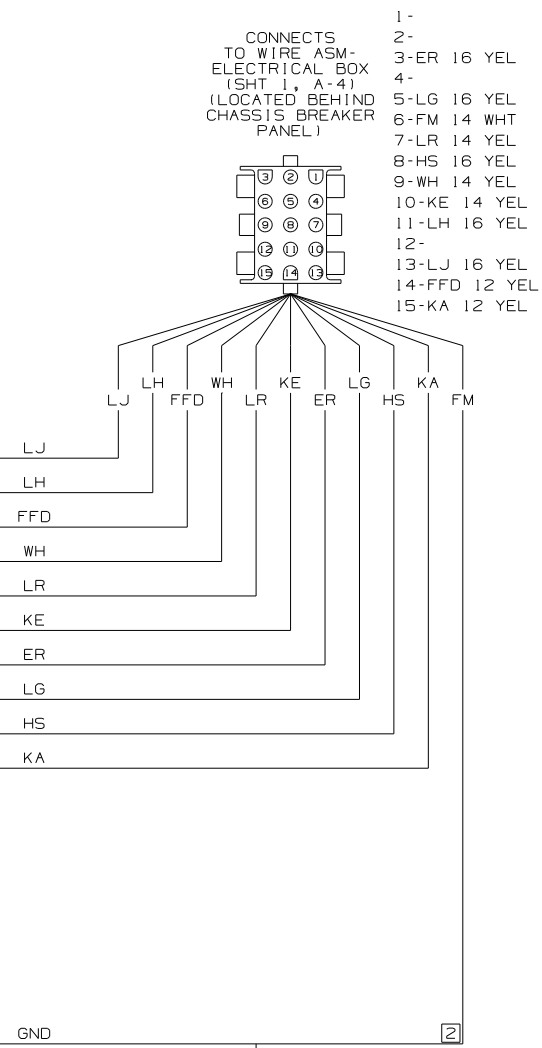
DANGER

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.

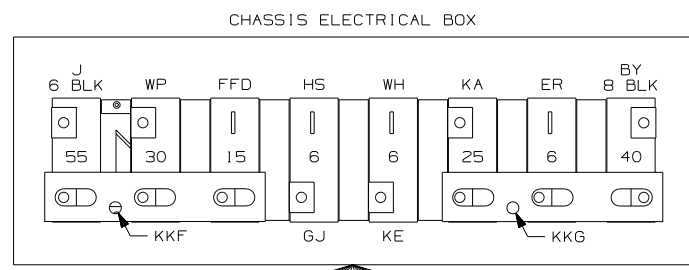


CAUTION

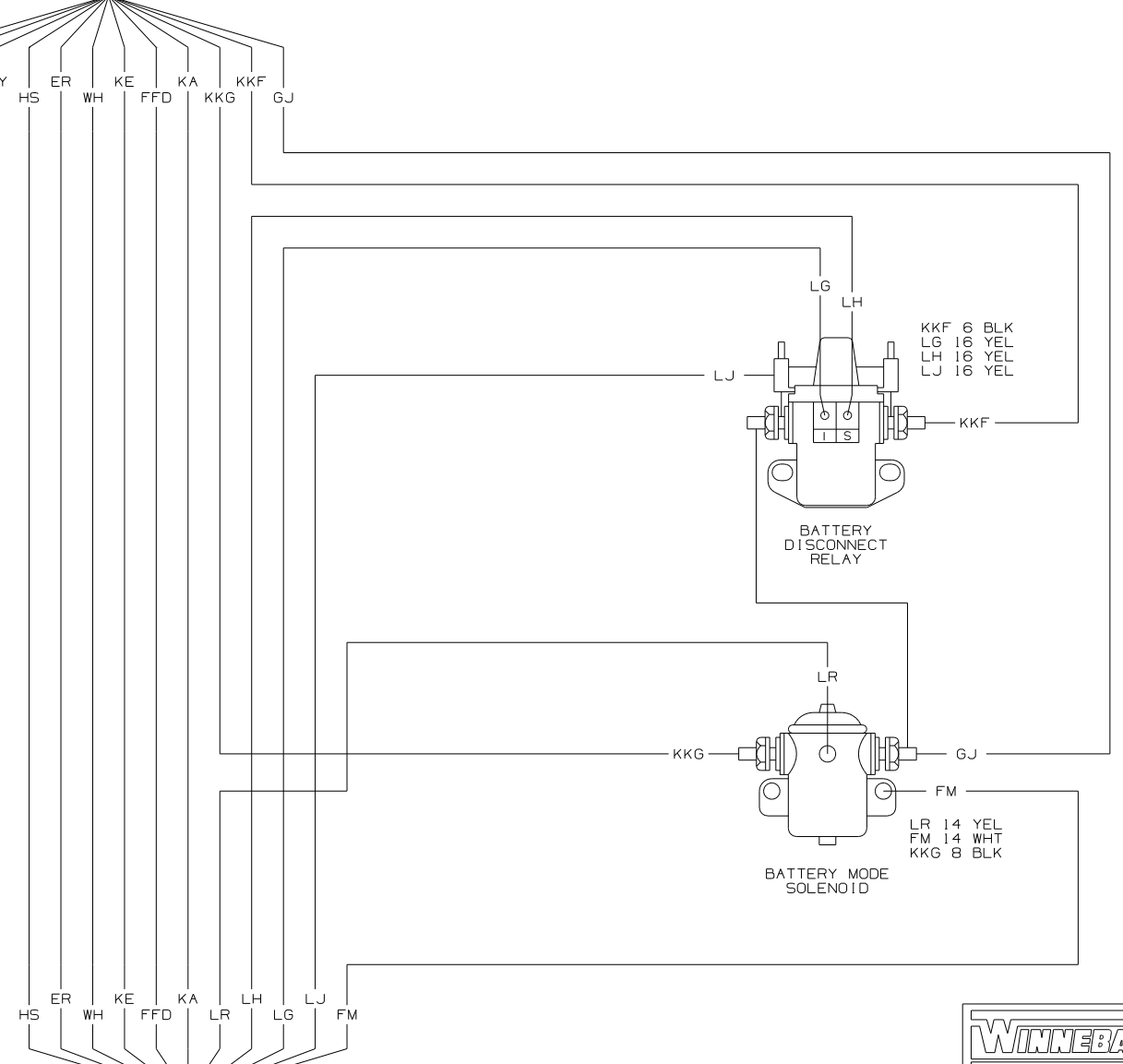
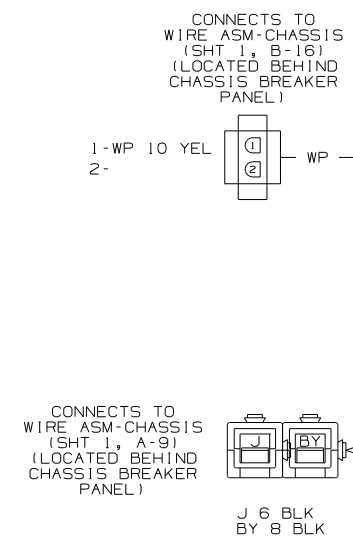
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



WIRING DIAGRAM-CHASSIS
 (WIRE ASM 154846 REV-A)



- J 6 BLK
 WP 10 YEL
 FFD 12 YEL
 HS 16 YEL
 WH 14 YEL
 KA 12 YEL
 ER 16 YEL
 BY 8 BLK
 GJ 16 YEL
 KE 14 YEL
 KKF 6 BLK
 KKG 8 BLK



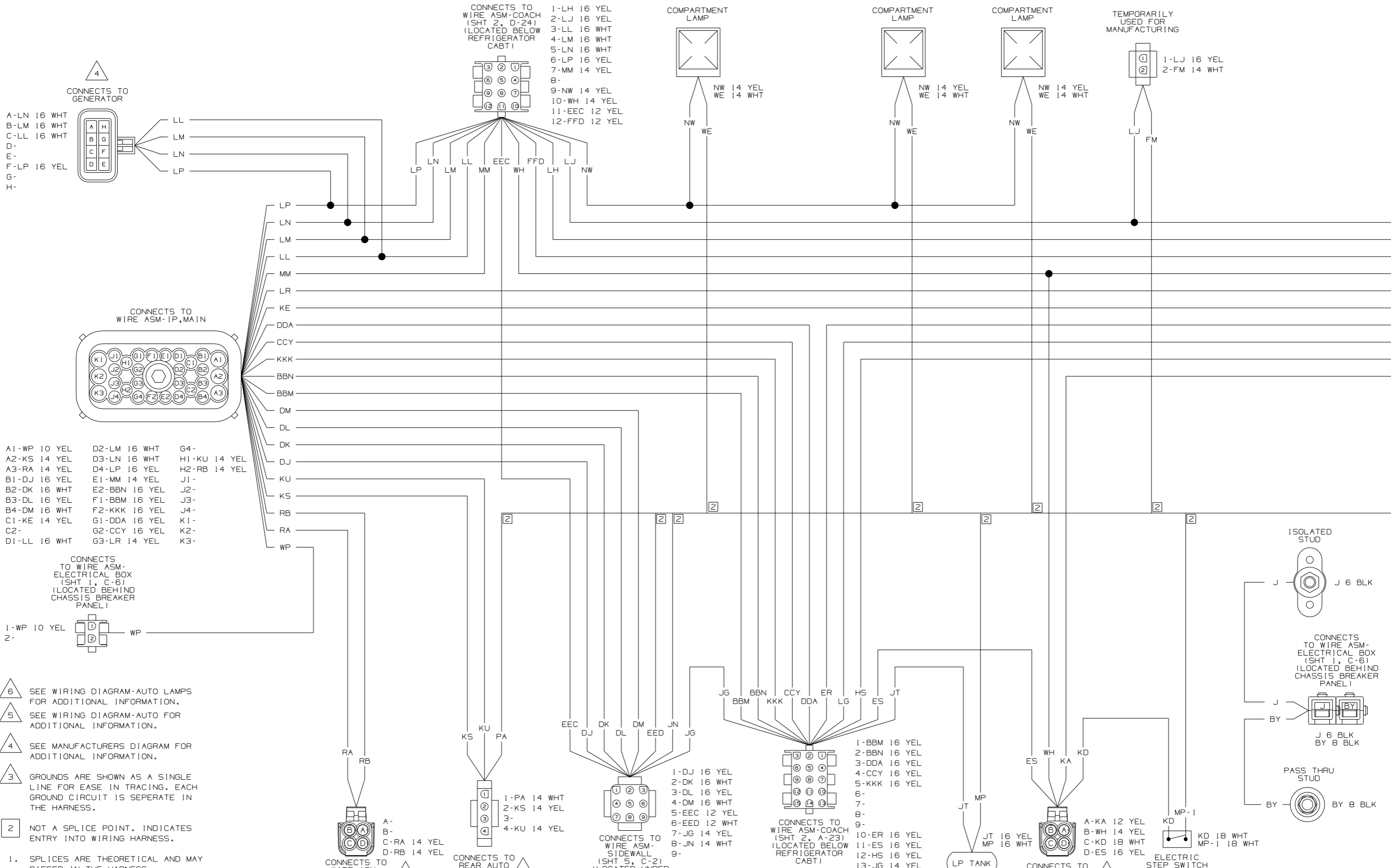
- 1-
 2-
 3-ER 16 YEL
 4-
 5-LG 16 YEL
 6-FM 14 WHT
 7-LR 14 YEL
 8-HS 16 YEL
 9-WH 14 YEL
 10-KE 14 YEL
 11-LH 16 YEL
 12-
 13-LJ 16 YEL
 14-FFD 12 YEL
 15-KA 12 YEL

CONNECTS TO WIRE ASM-CHASSIS (SHT 1, D-8) (LOCATED BEHIND CHASSIS BREAKER PANEL)

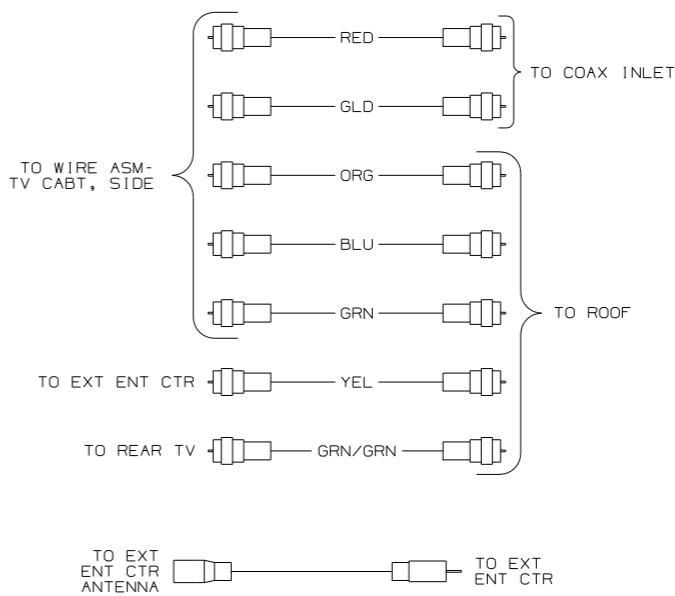
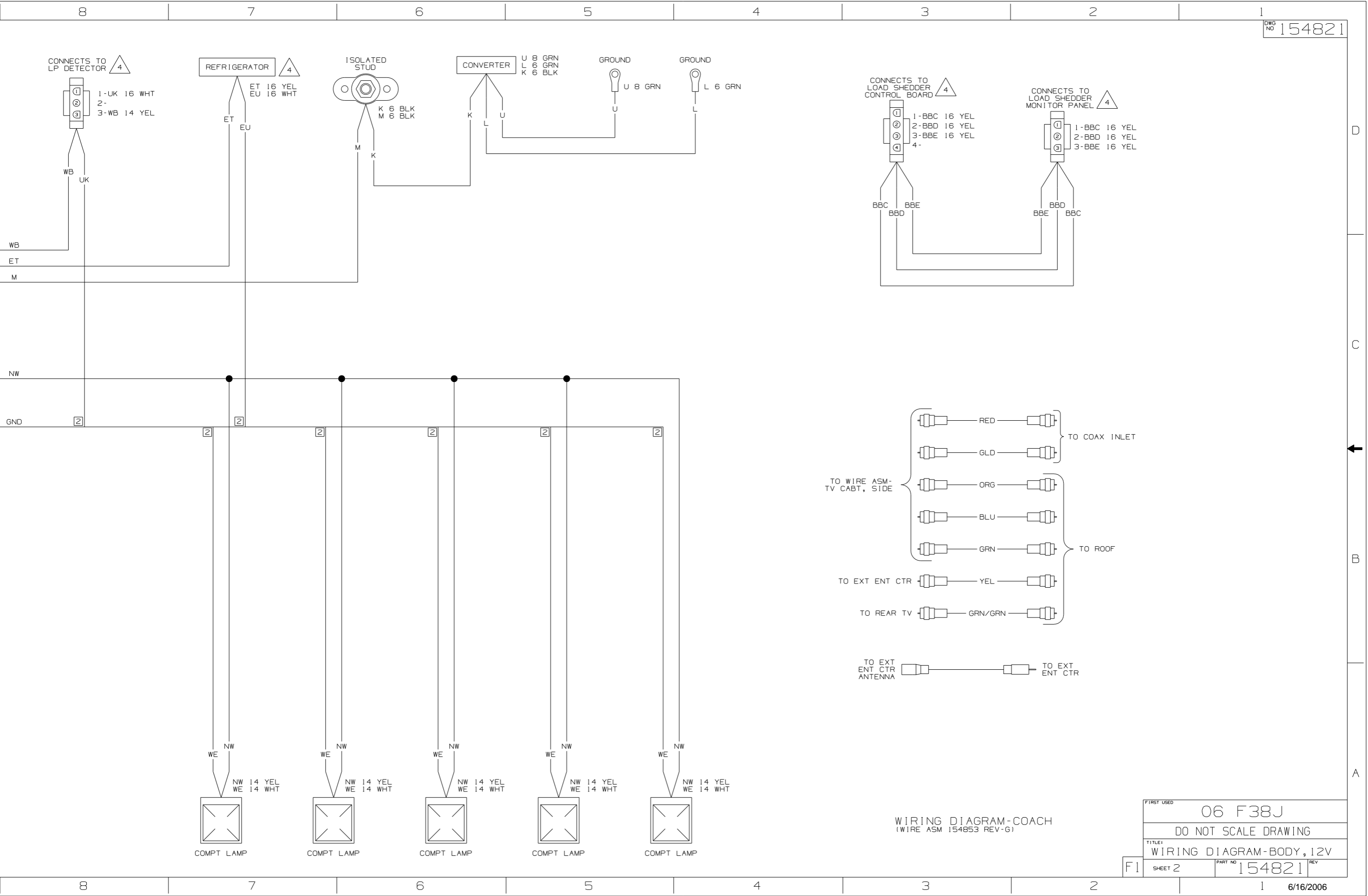
WIRING DIAGRAM-ELECTRICAL BOX
 (WIRE ASM 124125-03 REV-M)

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DFTR	ORIG. DATE
CHR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	06 F38J
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 7	PART NO 154821



- NOTES:
- 1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.
 - 2. NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
 - 3. GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
 - 4. SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
 - 5. SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 6. SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.



WIRING DIAGRAM-COACH (WIRE ASM 154853 REV-G)

FIRST USED	06 F38J	
DO NOT SCALE DRAWING		
TITLE	WIRING DIAGRAM-BODY, 12V	
F1	SHEET 2	PART NO 154821 REV

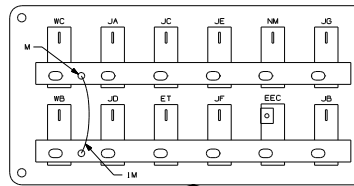
CONNECTS TO WIRE ASM-ROOF (SHT 3, D-12) (LOCATED BEHIND MONITOR PANEL)

- 1-HHY 16 WHT
- 2-HHZ 16 YEL
- 3-JJA 16 YEL
- 4-JJB 16 YEL
- 5-JA 14 YEL
- 6-JP 14 WHT
- 7-HS 16 YEL
- 8-HT 16 WHT
- 9-A 14 YEL
- 10-JB 14 YEL
- 11-JE 14 YEL
- 12-JM 14 WHT
- 13-DP 14 YEL
- 14-
- 15-

CONNECTS TO AWNING CONTROL BOX (4)

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

12V BREAKER PANEL



- WC 14 YEL
- JA 12 YEL
- JC 14 YEL
- JE 14 YEL
- NM 14 YEL
- JG 14 YEL
- JD 14 YEL
- JB 14 YEL
- ET 16 YEL
- JF 14 YEL
- EEC 12 YEL
- JB 14 YEL
- M 6 BLK
- 1M 8 BLK

CONNECTS TO 2-WAY RADIOS (4)

- 1-NM 14 YEL
- 2-PM 14 WHT

REAR TV WALLPLATE

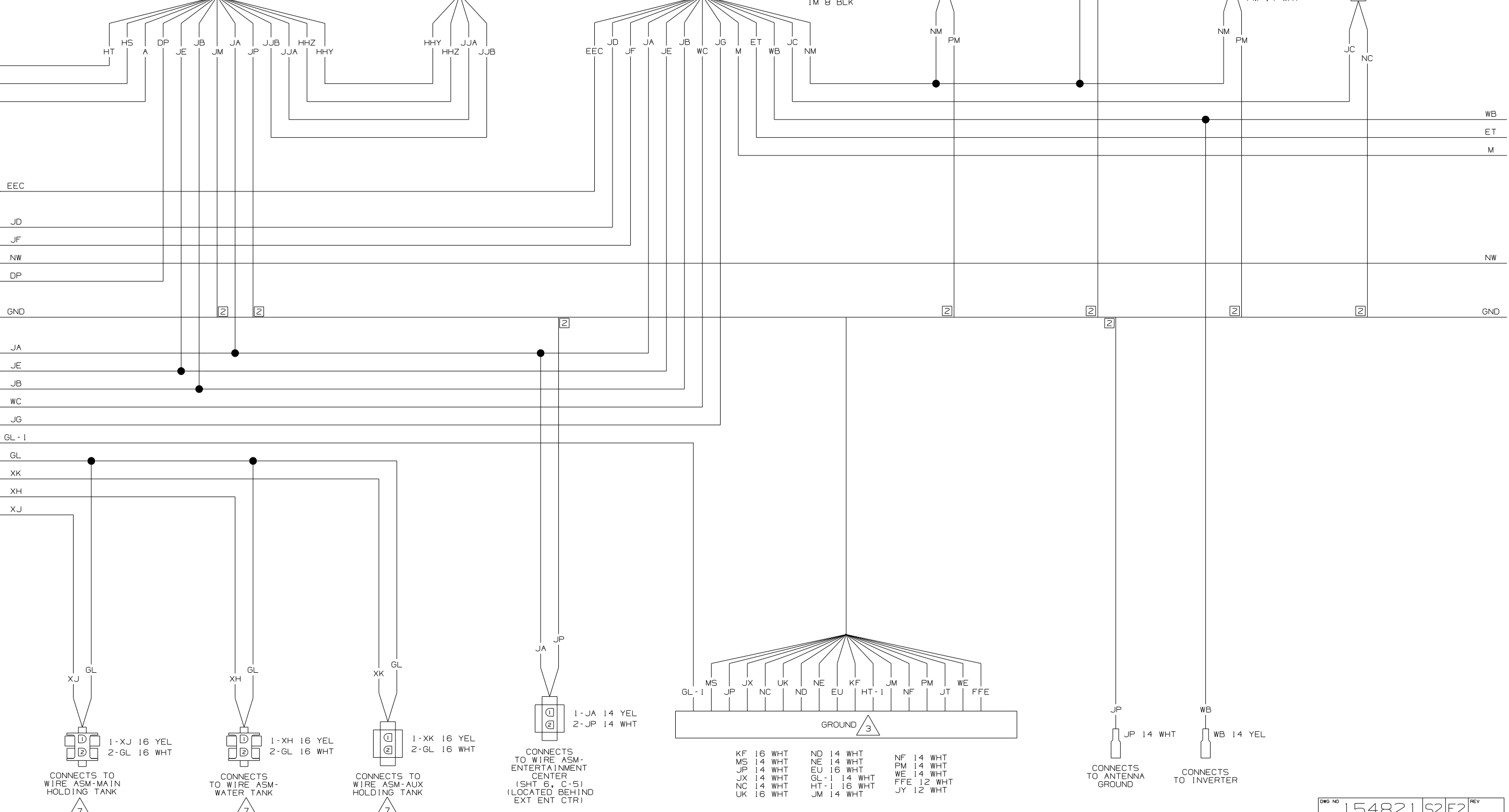
- NM 14 YEL
- PM 14 WHT

12V RECEPTACLE

- NM 14 YEL
- PM 14 WHT

CONNECTS TO WIRE ASM-EXTENSION, 2 HSG (SHT 5, D-6) (LOCATED UNDER BED)

- 1-JC 14 YEL
- 2-NC 14 WHT



CONNECTS TO WIRE ASM-MAIN HOLDING TANK (7)

CONNECTS TO WIRE ASM-WATER TANK (7)

CONNECTS TO WIRE ASM-AUX HOLDING TANK (7)

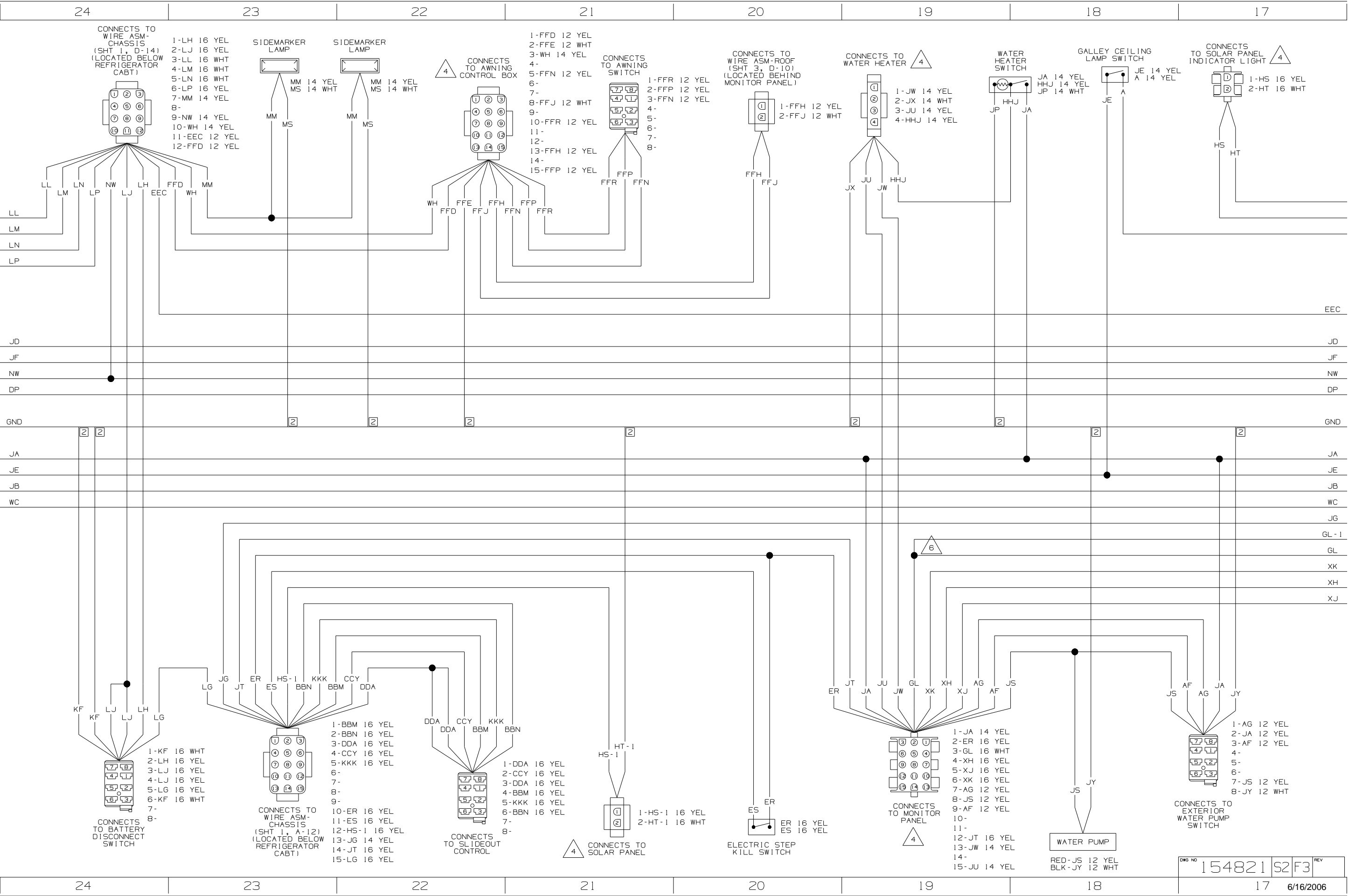
CONNECTS TO WIRE ASM-ENTERTAINMENT CENTER (SHT 6, C-5) (LOCATED BEHIND EXT ENT CTR)

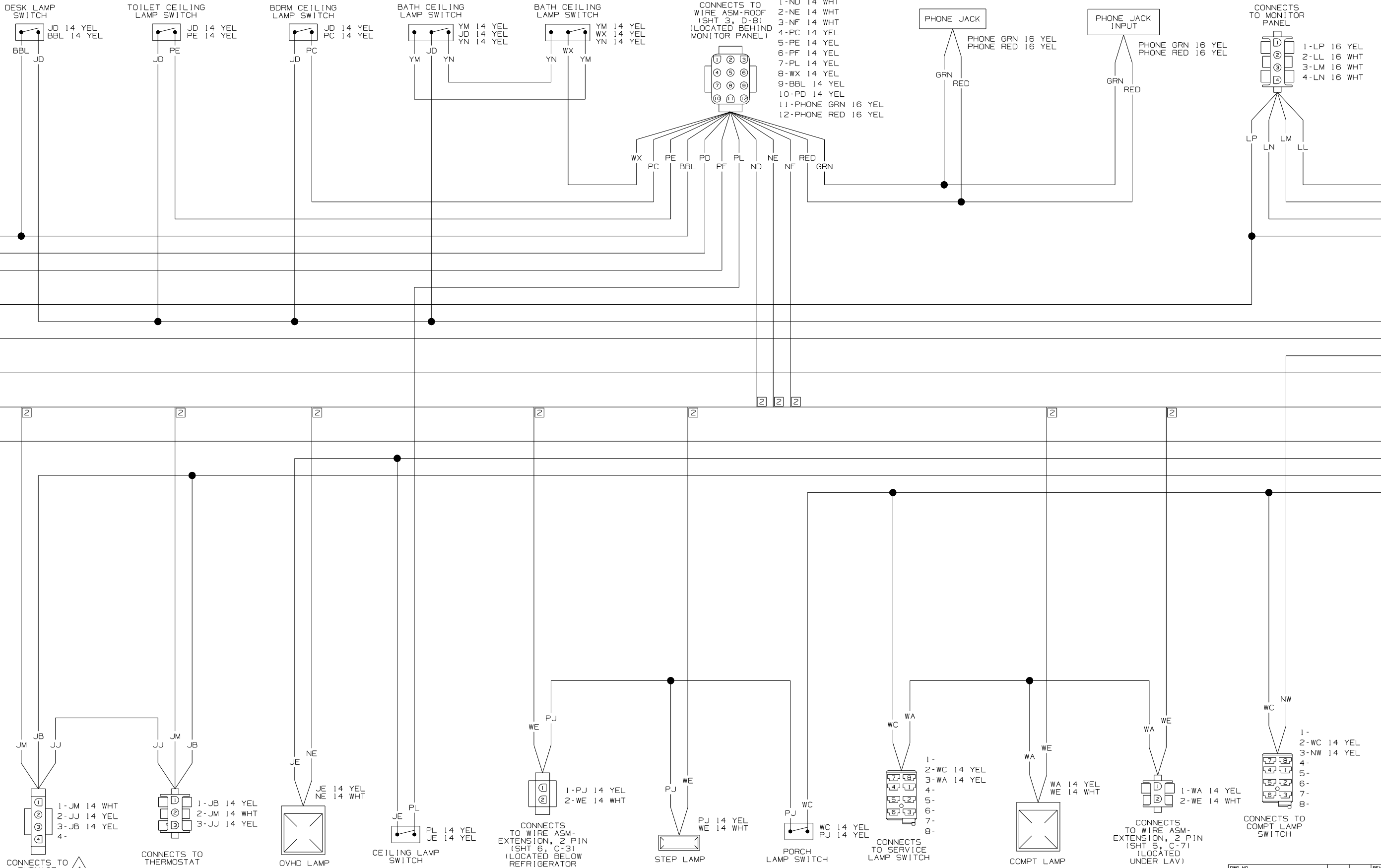
GROUND (3)

- KF 16 WHT
- MS 14 WHT
- JP 14 WHT
- JX 14 WHT
- NC 14 WHT
- UK 16 WHT
- ND 14 WHT
- NE 14 WHT
- EU 16 WHT
- GL-1 14 WHT
- HT-1 16 WHT
- JM 14 WHT
- NF 14 WHT
- PM 14 WHT
- WE 14 WHT
- FFE 12 WHT
- JY 12 WHT

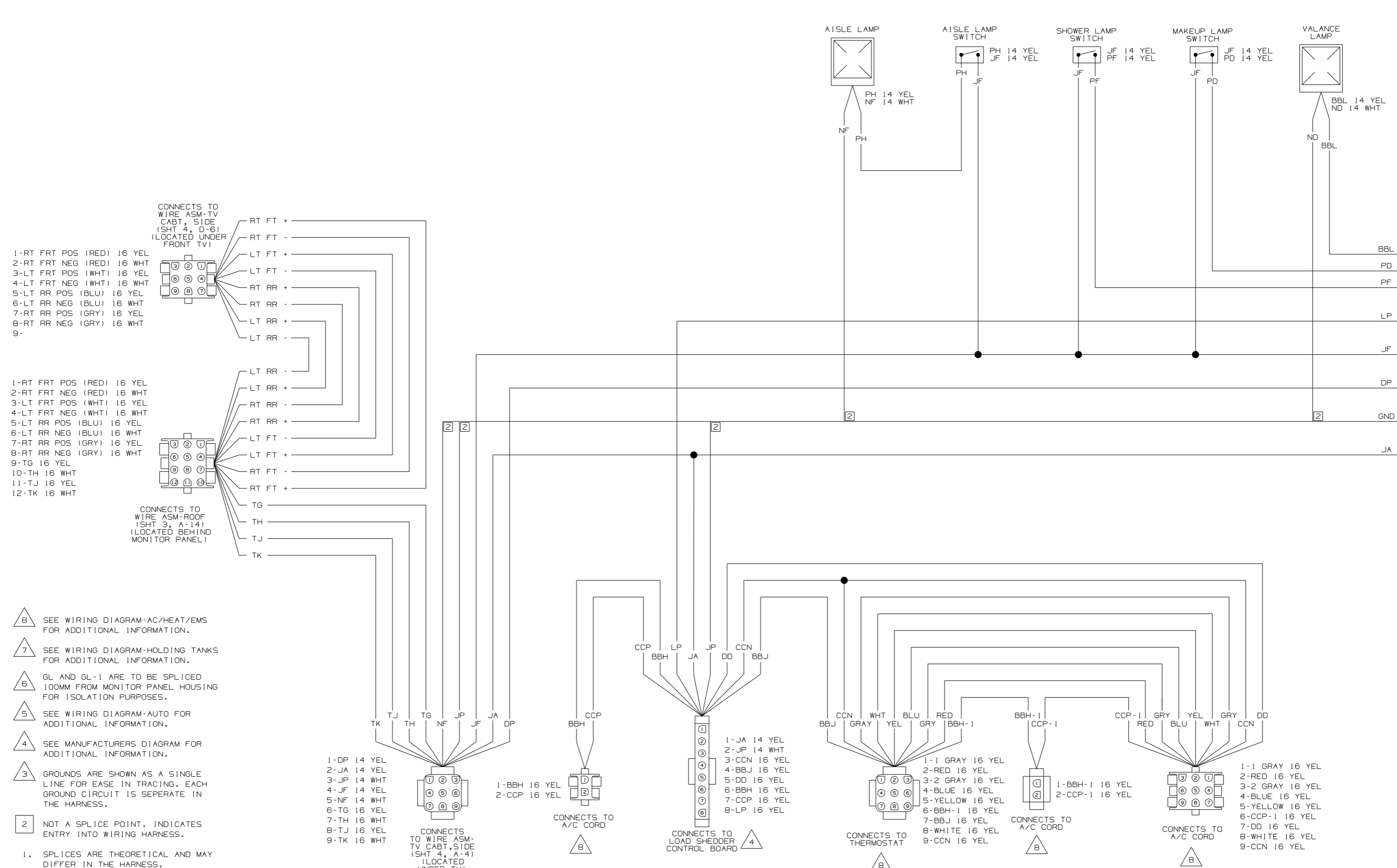
CONNECTS TO ANTENNA GROUND

CONNECTS TO INVERTER





D
C
B
A



CONNECTS TO WIRE ASM-TV CABT, SIDE (SHT 4, D-6) (LOCATED UNDER FRONT TV)

1-RT FRT POS (RED) 16 YEL
 2-RT FRT NEG (RED) 16 WHT
 3-LT FRT POS (WHT) 16 YEL
 4-LT FRT NEG (WHT) 16 WHT
 5-LT RR POS (BLU) 16 YEL
 6-LT RR NEG (BLU) 16 WHT
 7-RT RR POS (GRY) 16 YEL
 8-RT RR NEG (GRY) 16 WHT
 9-

1-RT FRT POS (RED) 16 YEL
 2-RT FRT NEG (RED) 16 WHT
 3-LT FRT POS (WHT) 16 YEL
 4-LT FRT NEG (WHT) 16 WHT
 5-LT RR POS (BLU) 16 YEL
 6-LT RR NEG (BLU) 16 WHT
 7-RT RR POS (GRY) 16 YEL
 8-RT RR NEG (GRY) 16 WHT
 9-TG 16 YEL
 10-TH 16 WHT
 11-TJ 16 YEL
 12-TK 16 WHT

CONNECTS TO WIRE ASM-ROOF (SHT 3, A-14) (LOCATED BEHIND MONITOR PANEL)

1-DP 14 YEL
 2-JA 14 YEL
 3-JP 14 WHT
 4-JF 14 YEL
 5-NF 14 WHT
 6-TG 16 YEL
 7-TH 16 WHT
 8-TJ 16 YEL
 9-TK 16 WHT

CONNECTS TO WIRE ASM-TV CABT, SIDE (SHT 4, A-4) (LOCATED UNDER TV)

1-BBH 16 YEL
 2-CCP 16 YEL

CONNECTS TO A/C CORD

1-JA 14 YEL
 2-JP 14 WHT
 3-CCN 16 YEL
 4-BBJ 16 YEL
 5-DD 16 YEL
 6-BBH 16 YEL
 7-CCP 16 YEL
 8-LP 16 YEL

CONNECTS TO LOAD SHEDDER CONTROL BOARD

1-1 GRAY 16 YEL
 2-RED 16 YEL
 3-2 GRAY 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

CONNECTS TO THERMOSTAT

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

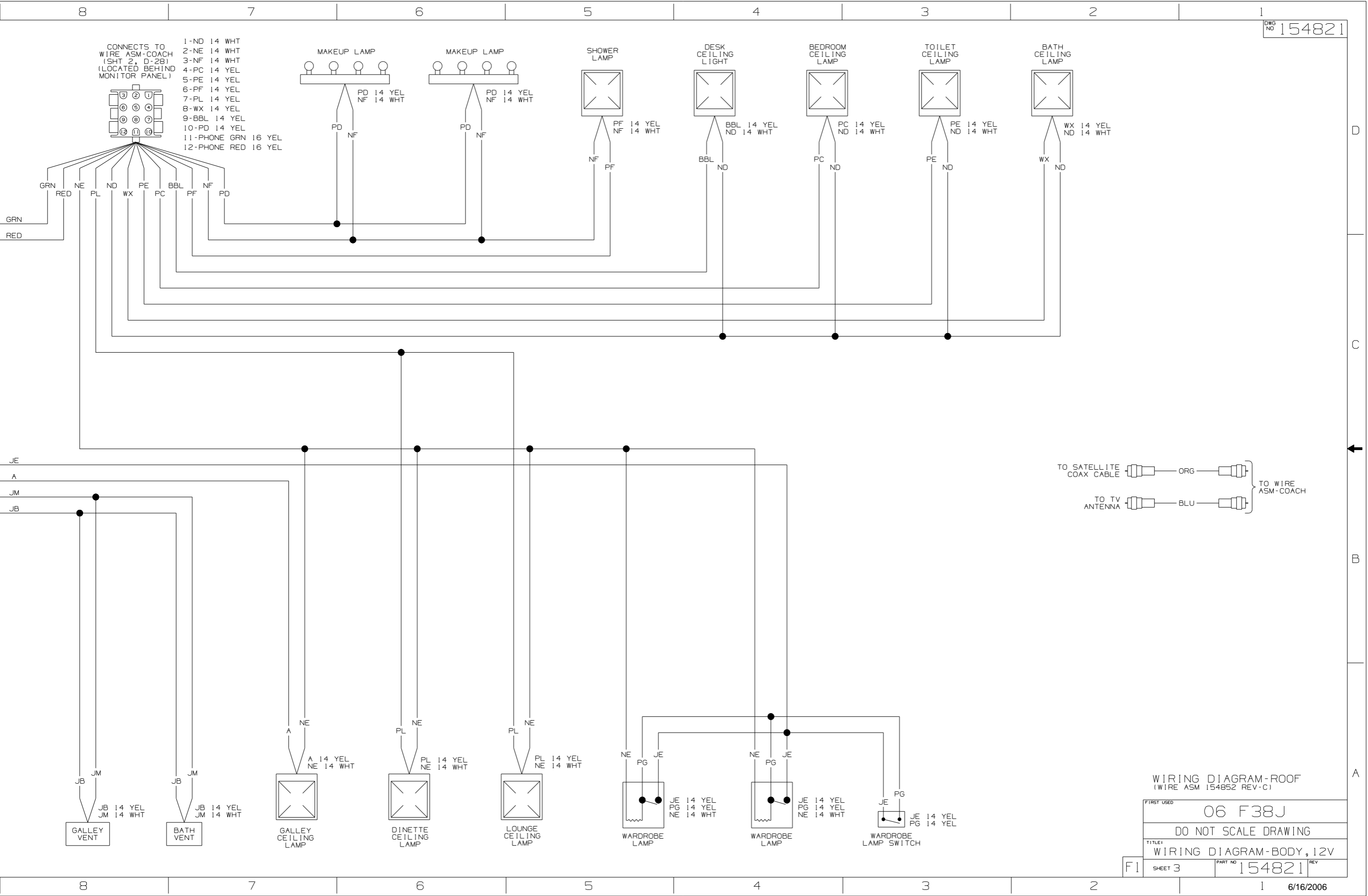
CONNECTS TO A/C CORD

1-1 GRAY 16 YEL
 2-RED 16 YEL
 3-2 GRAY 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

CONNECTS TO A/C CORD

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

NOTES:



CONNECTS TO
WIRE ASM-COACH
(SHT 2, D-28)
(LOCATED BEHIND
MONITOR PANEL)

- 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-PD 14 YEL
- 11-PHONE GRN 16 YEL
- 12-PHONE RED 16 YEL

MAKEUP LAMP

MAKEUP LAMP

SHOWER LAMP

DESK CEILING LIGHT

BEDROOM CEILING LAMP

TOILET CEILING LAMP

BATH CEILING LAMP

PD 14 YEL
NF 14 WHT

PD 14 YEL
NF 14 WHT

PF 14 YEL
NF 14 WHT

BBL 14 YEL
ND 14 WHT

PC 14 YEL
ND 14 WHT

PE 14 YEL
ND 14 WHT

WX 14 YEL
ND 14 WHT

PD NF

PD NF

NF PF

BBL ND

PC ND

PE ND

WX ND

PD NF

PD NF

NF PF

BBL ND

PC ND

PE ND

WX ND

PD NF

PD NF

NF PF

BBL ND

PC ND

PE ND

WX ND

PD NF

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NF PF

BBL ND

PC ND

PE ND

WX ND

PD NF

PD NF

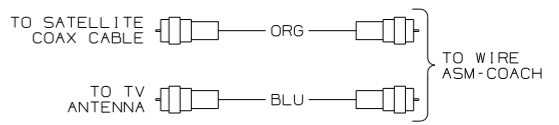
NF PF

BBL ND

PC ND

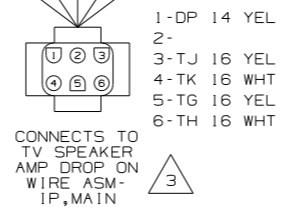
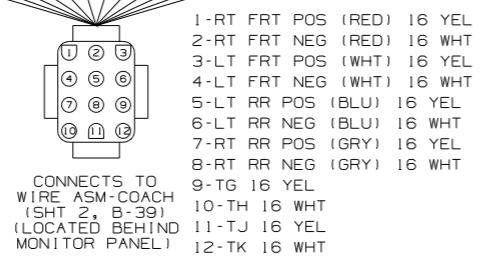
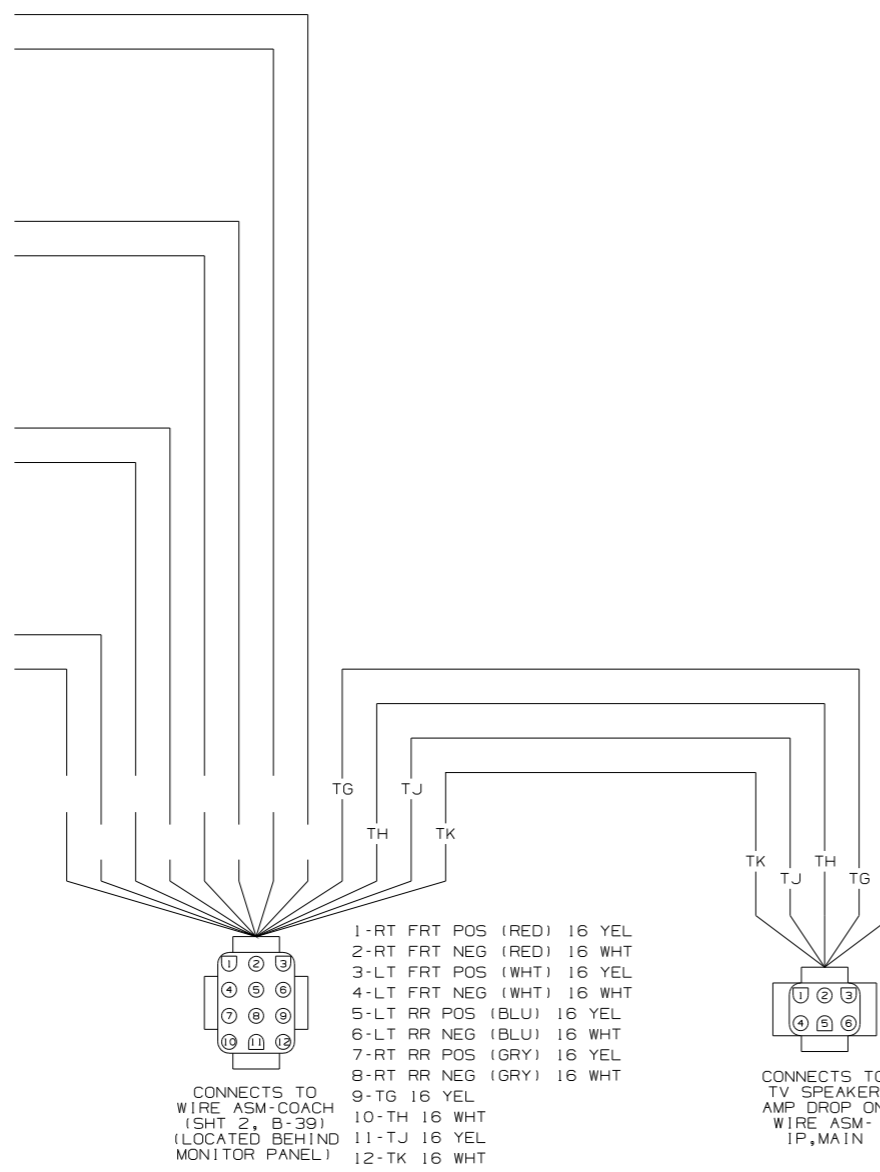
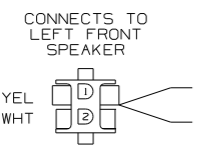
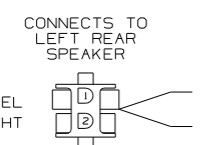
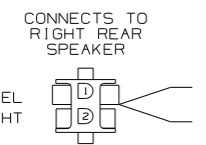
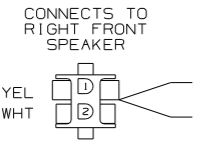
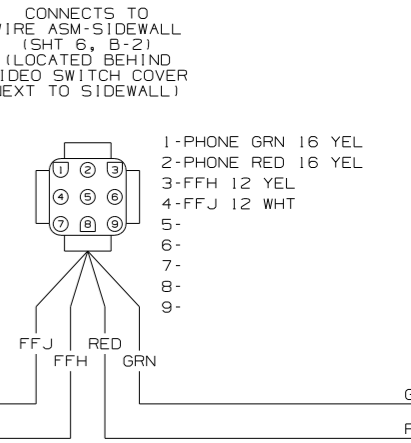
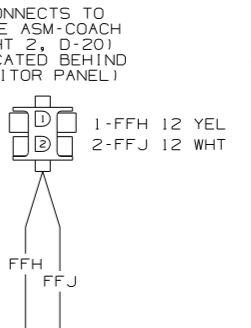
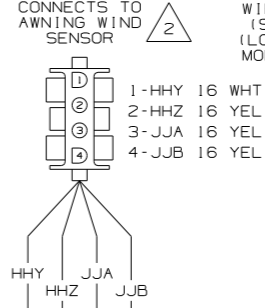
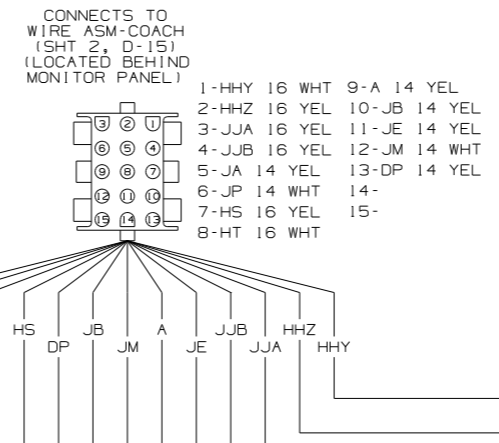
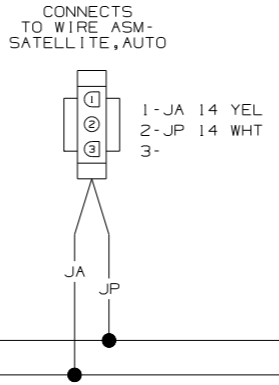
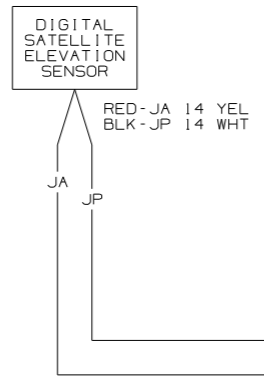
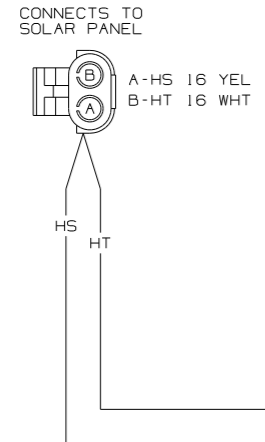
PE ND

WX ND



WIRING DIAGRAM-ROOF
(WIRE ASM 154852 REV-C)

FIRST USED	06 F38J	
DO NOT SCALE DRAWING		
TITLE	WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO	154821



1-RT FRT POS (RED) 16 YEL
2-RT FRT NEG (RED) 16 WHT

1-RT RR POS (GRY) 16 YEL
2-RT RR NEG (GRY) 16 WHT

1-LT RR POS (BLU) 16 YEL
2-LT RR NEG (BLU) 16 WHT

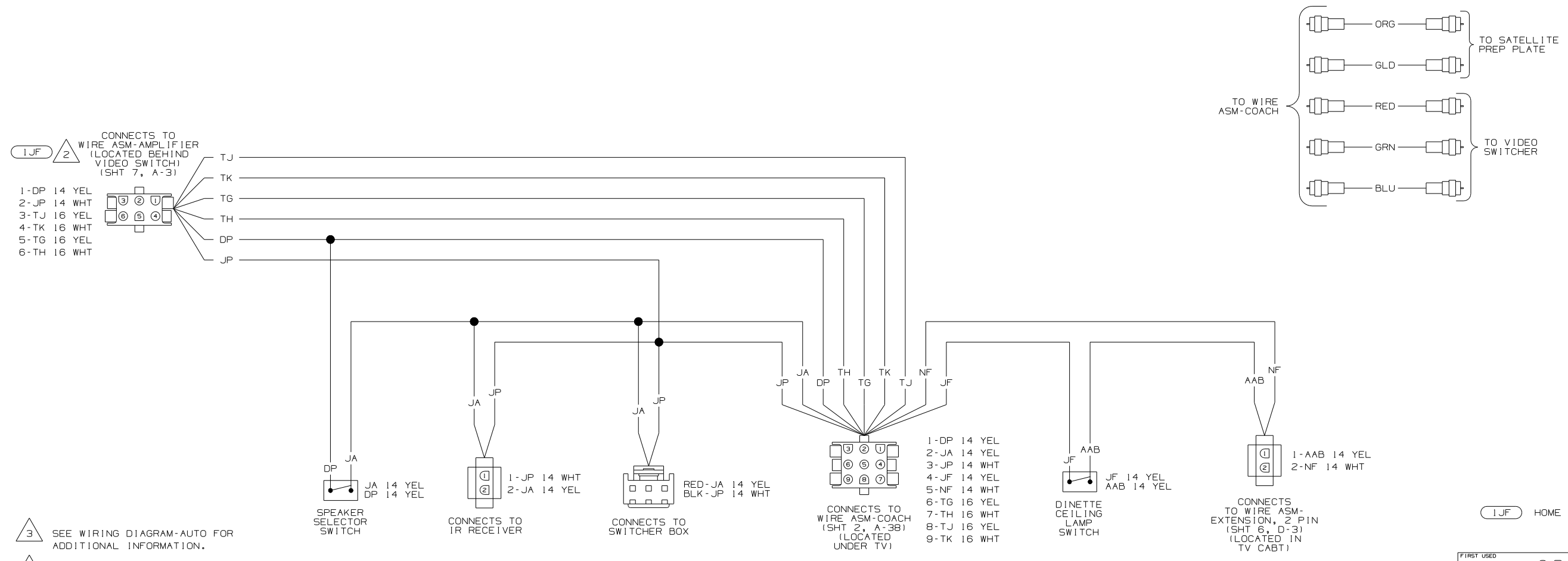
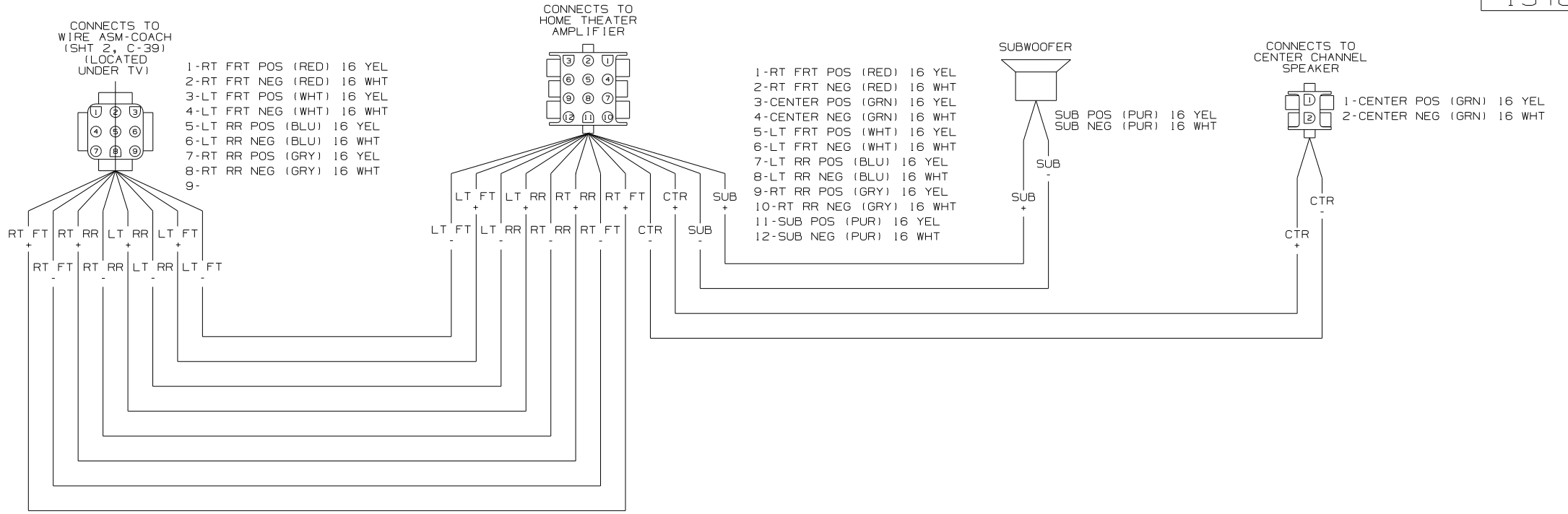
1-LT FRT POS (WHT) 16 YEL
2-LT FRT NEG (WHT) 16 WHT

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.

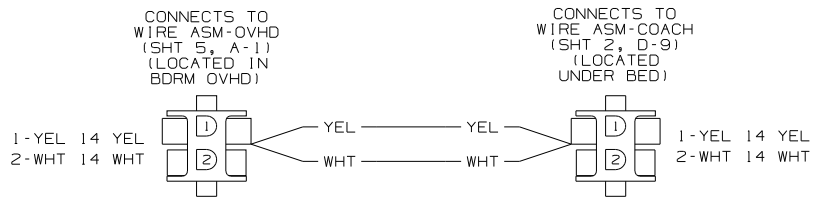
NOTES:



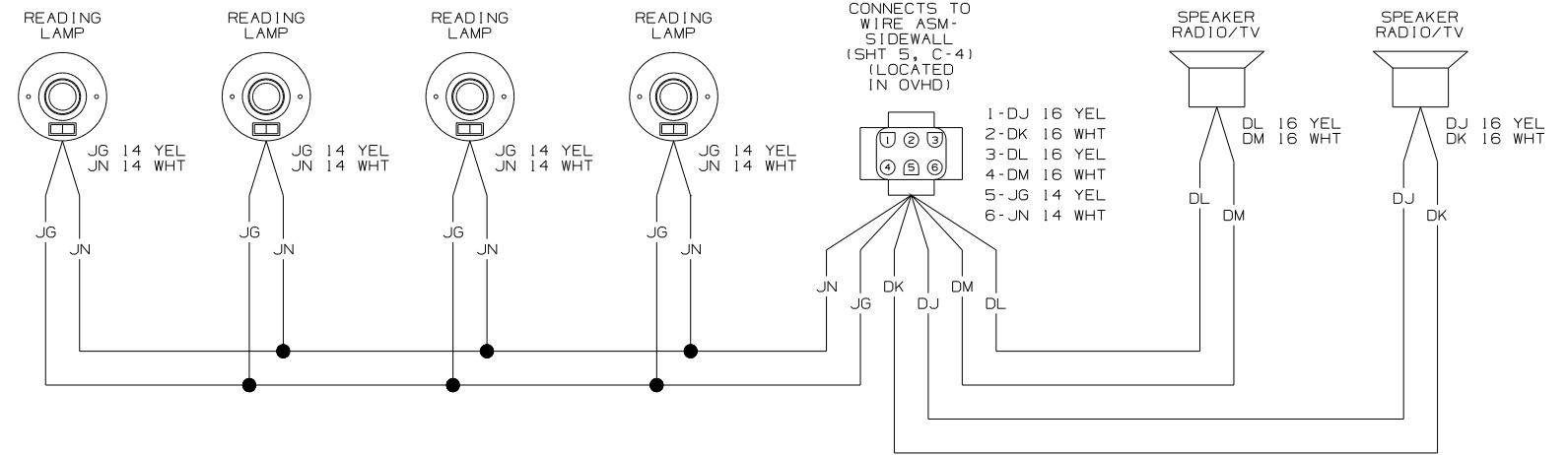
- 3 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
- 2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

WIRING DIAGRAM-TV CABT, SIDE (WIRE ASM 154854 REV-A)

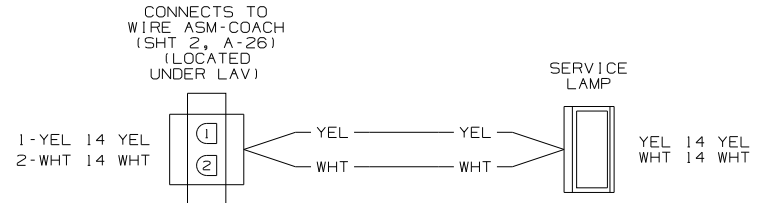
FIRST USED	06 F38J	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-BODY, 12V	
SHEET 4	PART NO 154821	REV



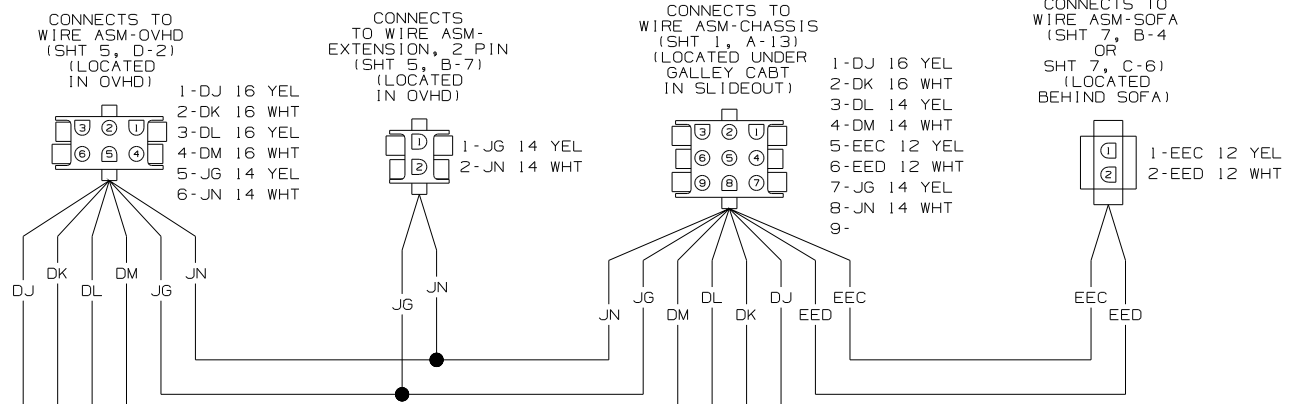
WIRING DIAGRAM-EXTENSION, 2 HSG
(WIRE ASM 137479-02 REV-D)



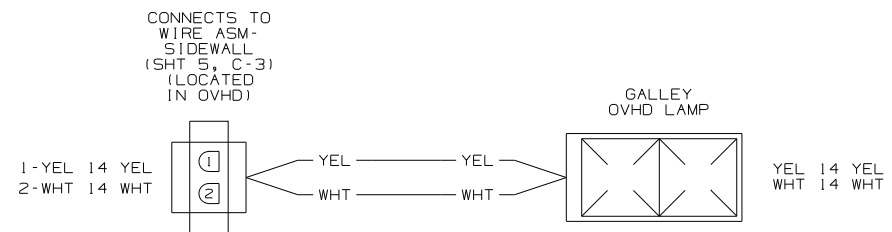
WIRING DIAGRAM-OVHD
(WIRE ASM 150468 REV-A)



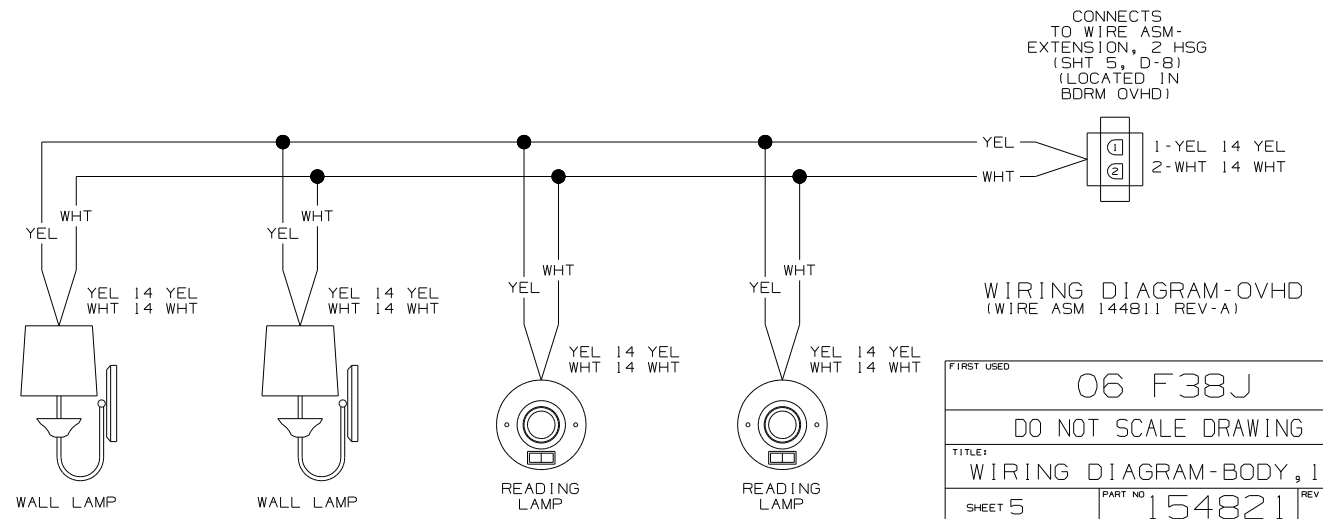
WIRING DIAGRAM-EXTENSION, 2 PIN
(WIRE ASM 133572-01 REV-E)



WIRING DIAGRAM-SIDEWALL
(WIRE ASM 149133 REV-A)



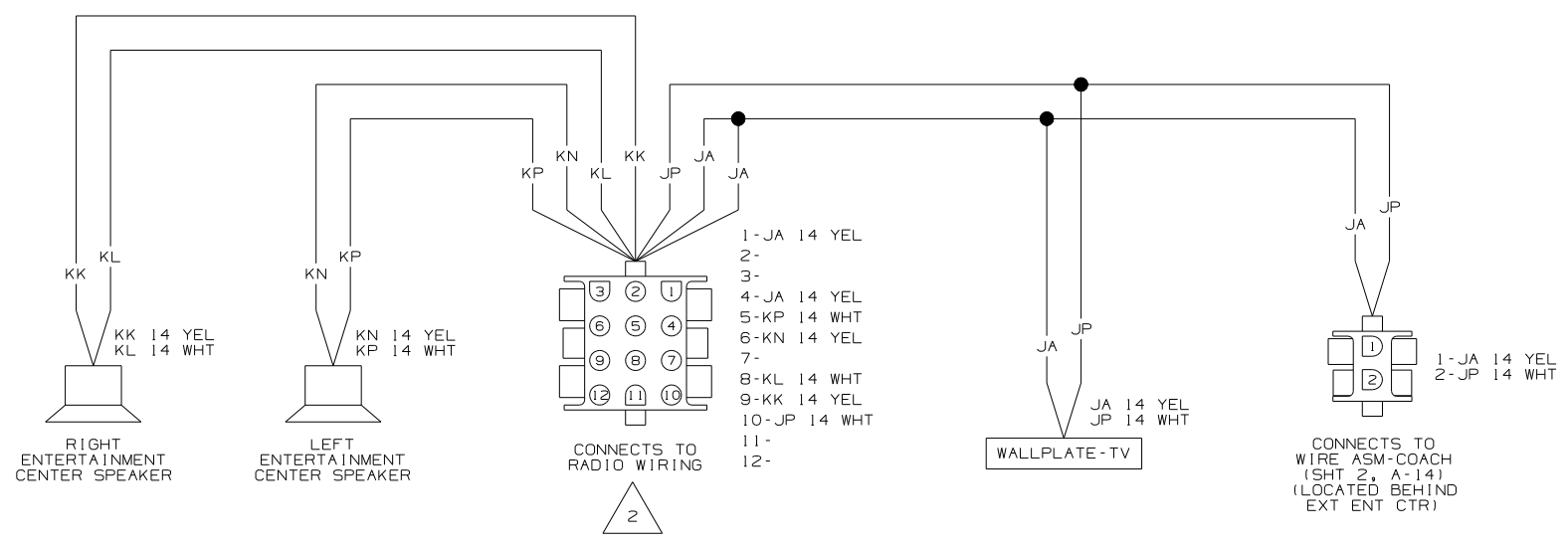
WIRING DIAGRAM-EXTENSION, 2 PIN
(WIRE ASM 133572-01 REV-E)



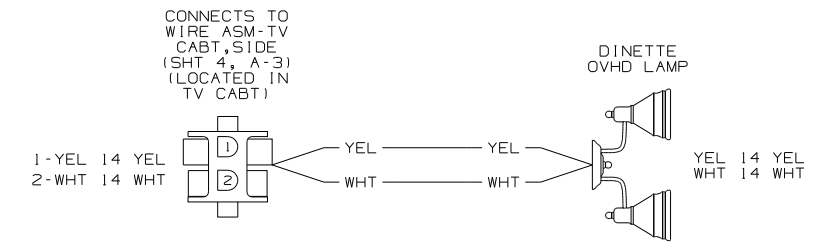
WIRING DIAGRAM-OVHD
(WIRE ASM 144811 REV-A)

- 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.

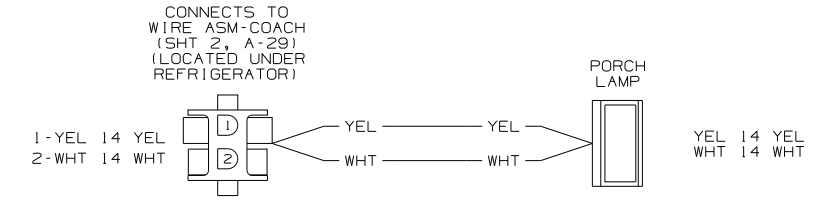
FIRST USED	06 F38J
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 5	PART NO 154821 REV



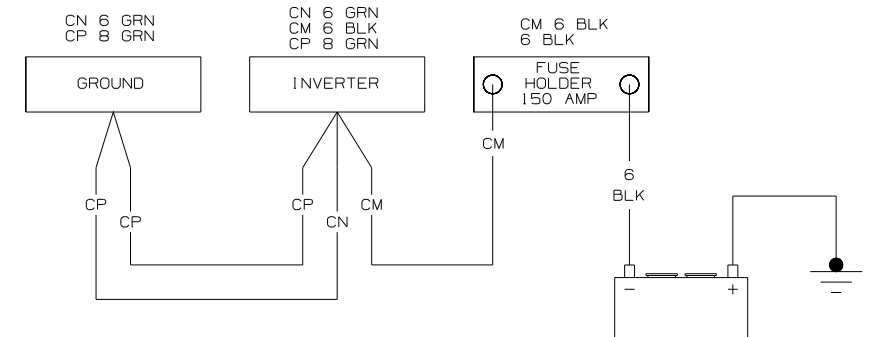
WIRING DIAGRAM-ENTERTAINMENT CTR
 (WIRE ASM 125853-04 REV-L)



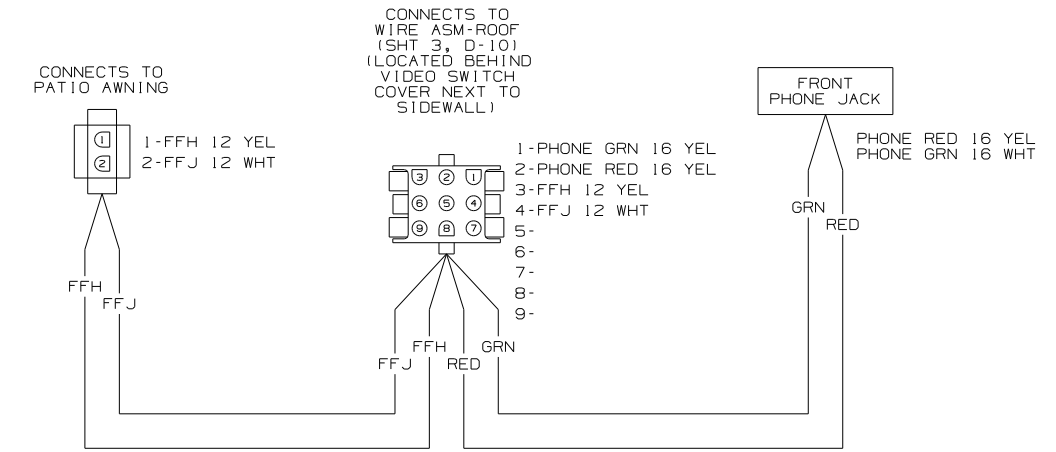
WIRING DIAGRAM-EXTENSION, 2 PIN
 (WIRE ASM 149130 REV-B)



WIRING DIAGRAM-EXTENSION, 2 PIN
 (WIRE ASM 149130 REV-B)



WIRING DIAGRAM-INVERTER
 (WIRE ASM 154845 REV C)

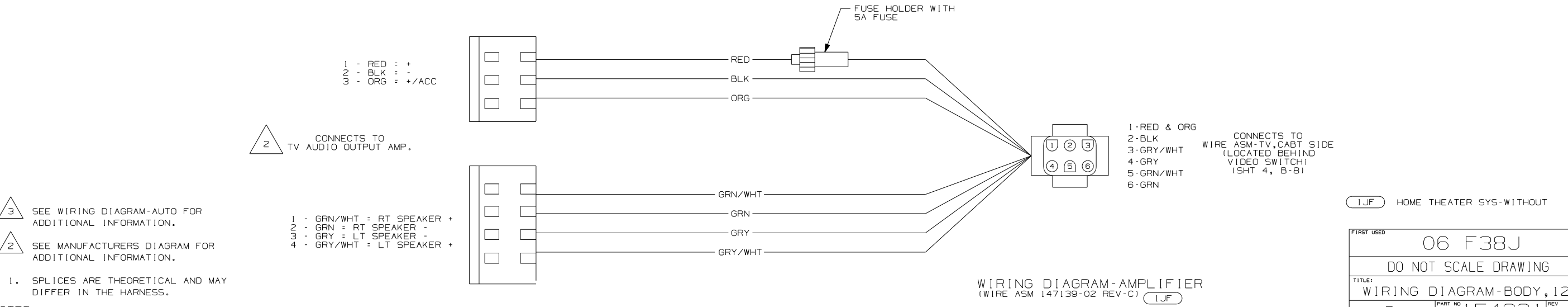
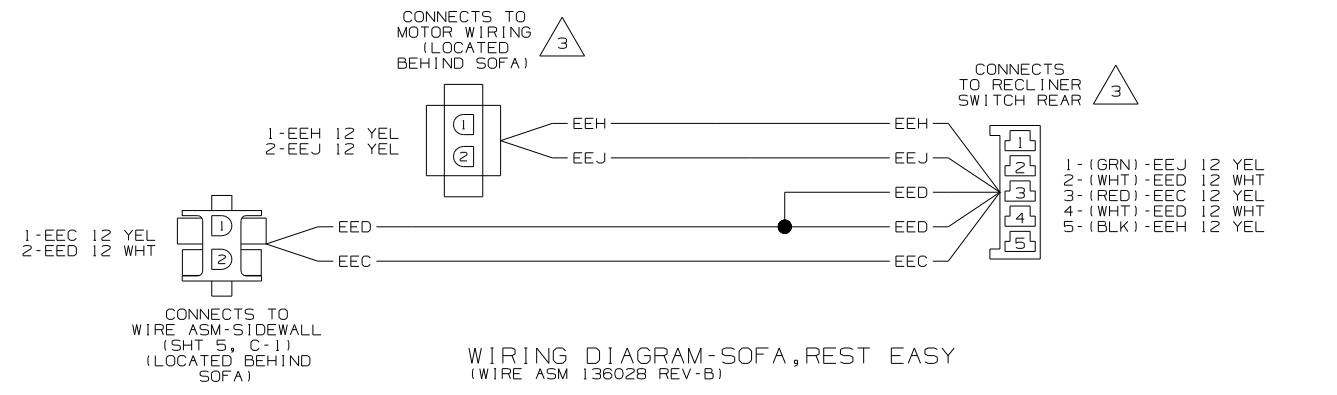
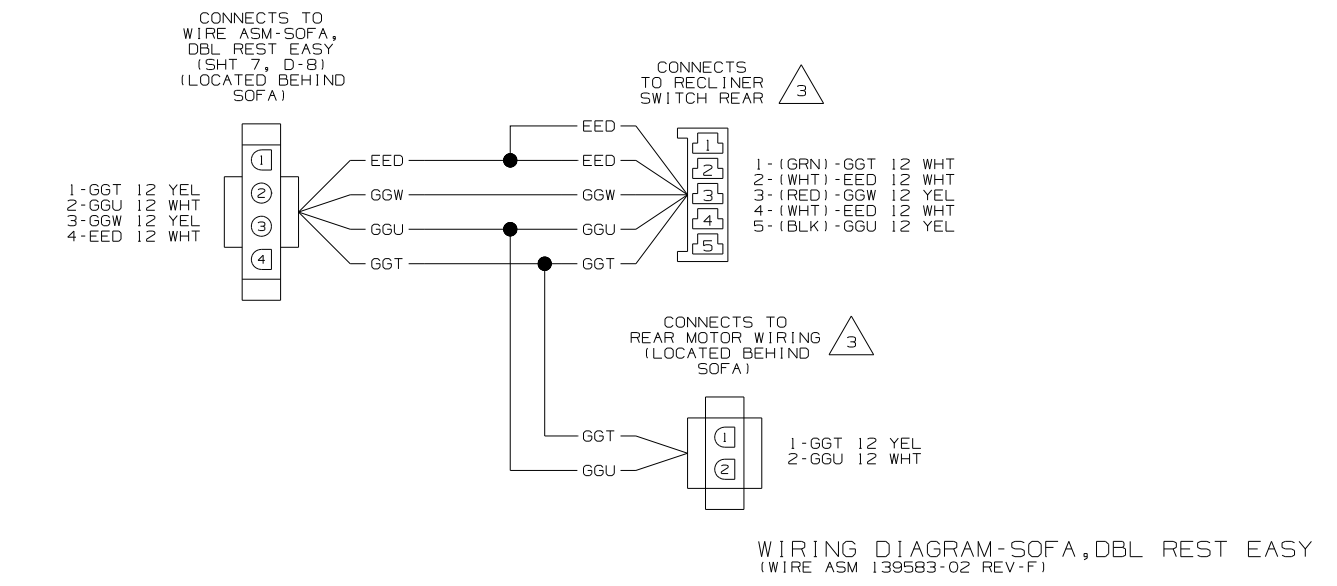
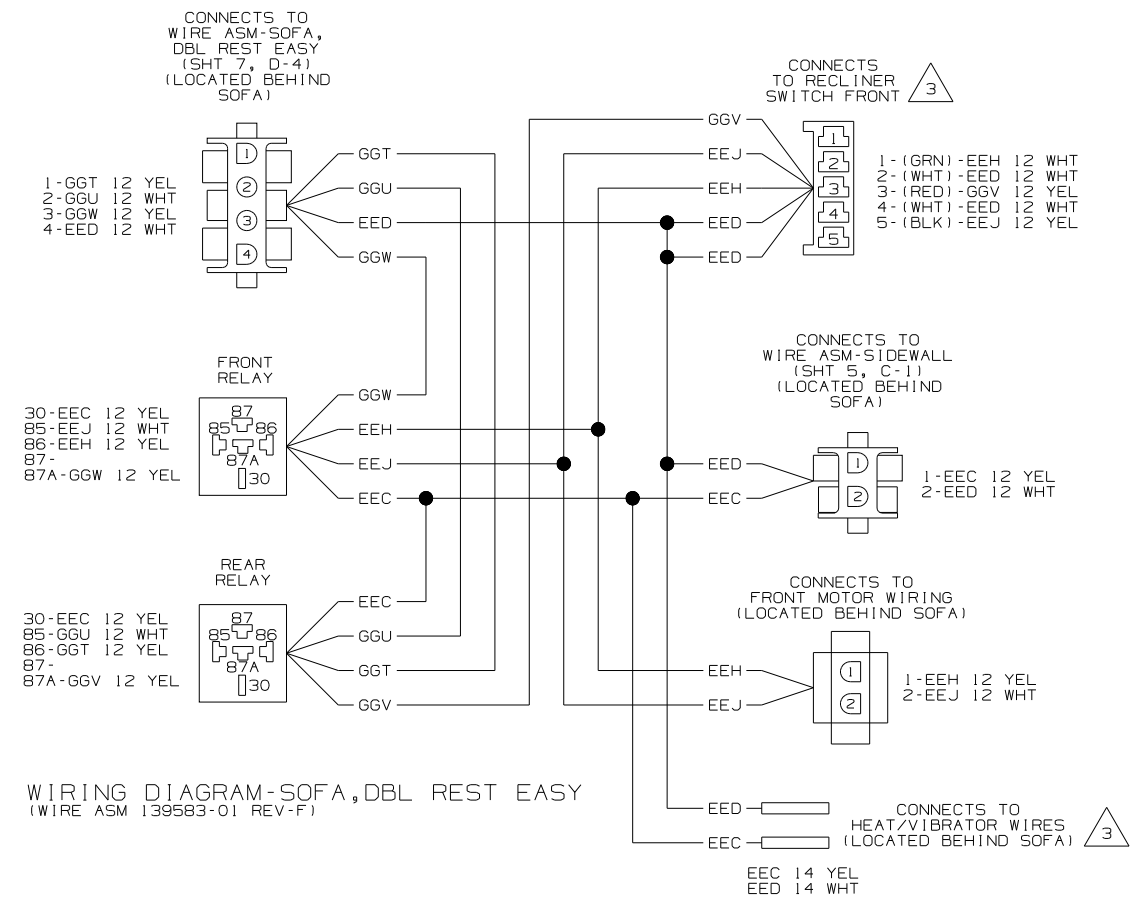


WIRING DIAGRAM-SIDEWALL
 (WIRE ASM 150470 REV-C)

- 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 F38J
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 154821 REV



NOTES:

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

1JF HOME THEATER SYS-WITHOUT	
FIRST USED	06 F38J
DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 7	PART NO 154821 REV