



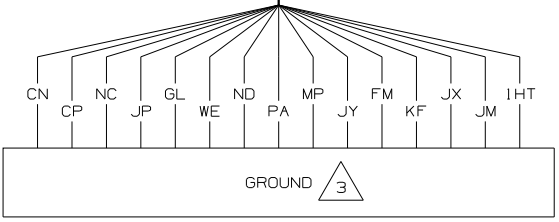
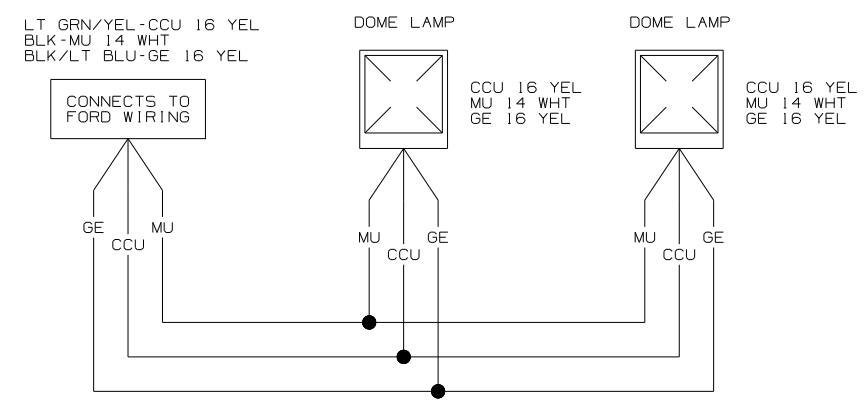
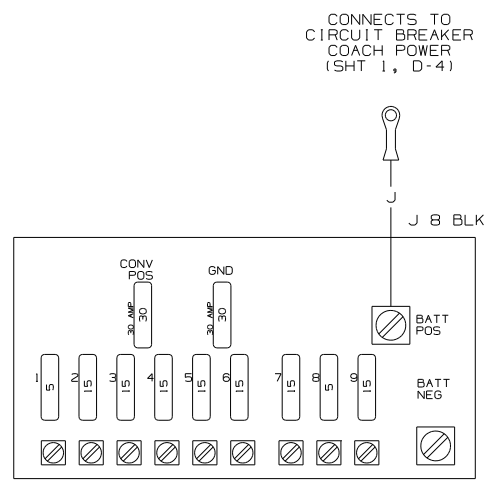
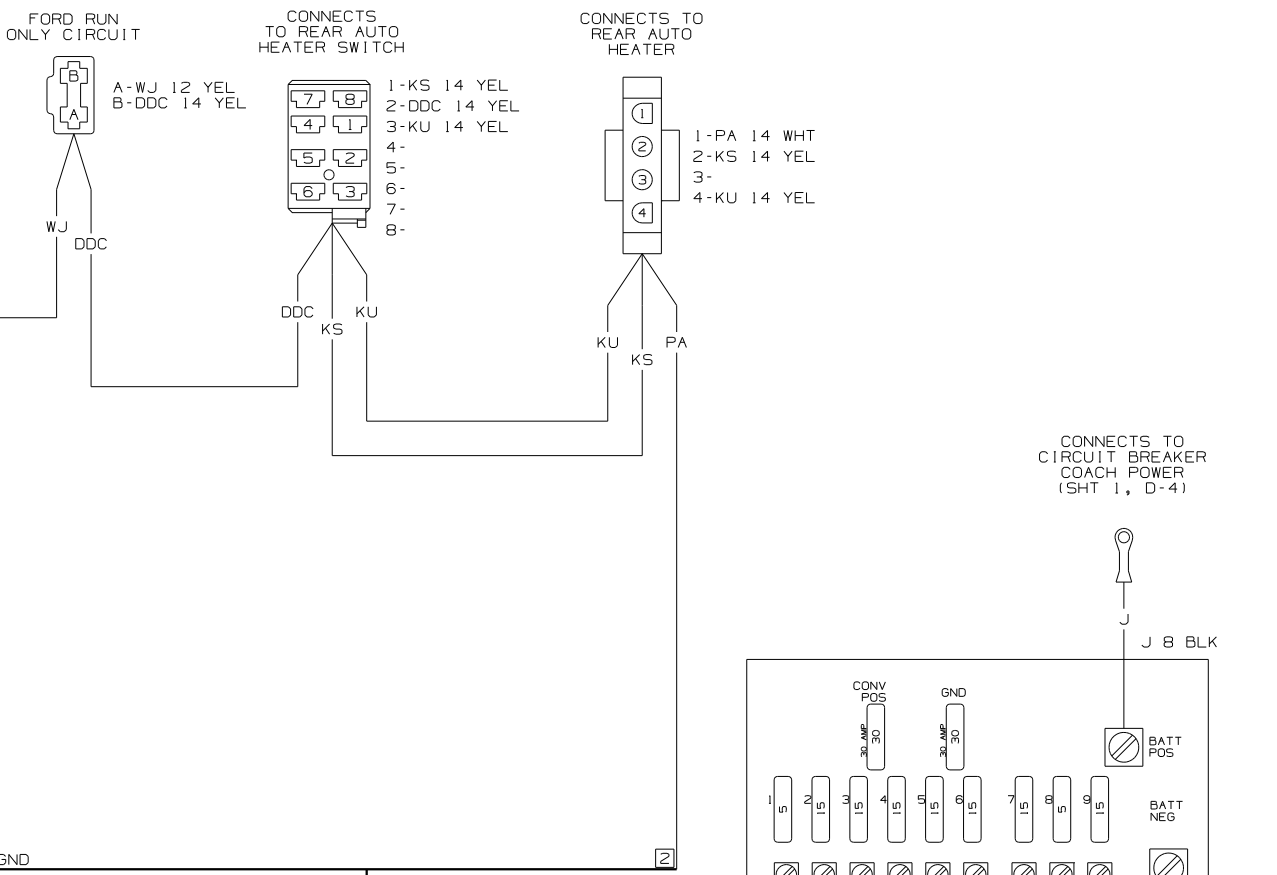
DANGER

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.

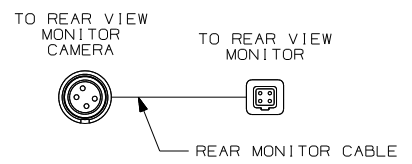


CAUTION

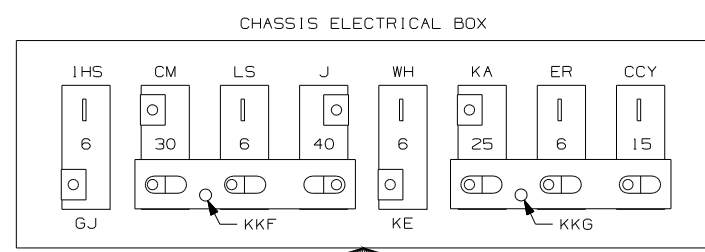
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



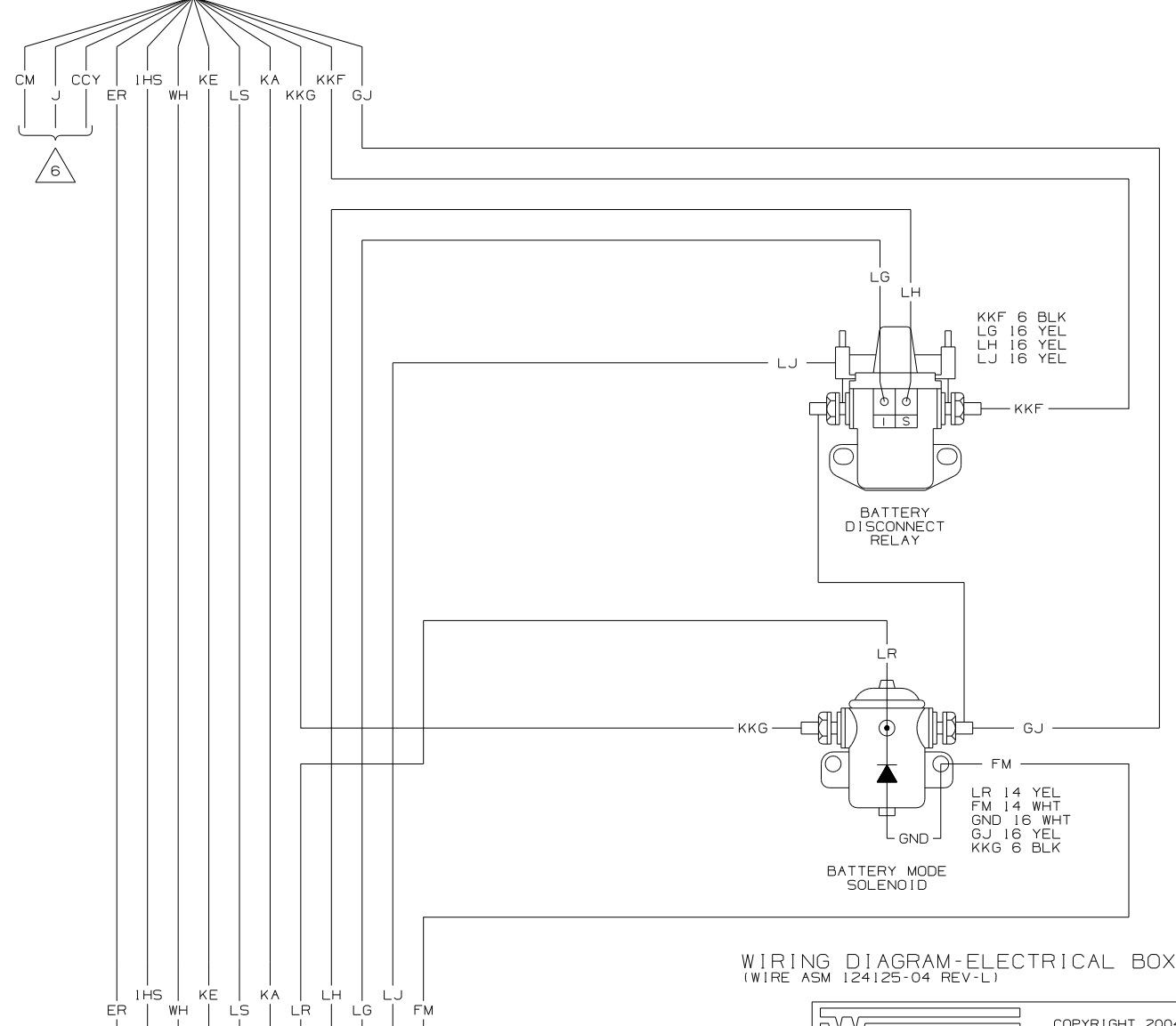
- CN 10 WHT
- CP 12 WHT
- NC 14 WHT
- JP 14 WHT
- GL 16 WHT
- WE 14 WHT
- ND 14 WHT
- PA 14 WHT
- MP 16 WHT
- JY 12 WHT
- FM 14 WHT
- KF 16 WHT
- JX 14 WHT
- JM 14 WHT
- IHT 16 WHT



WIRING DIAGRAM-CHASSIS (WIRE ASM 148951 REV-D)



- IHS 16 YEL
- CM 10 YEL
- LS 16 YEL
- J 8 BLK
- WH 16 YEL
- KA 12 YEL
- ER 16 YEL
- CCY 16 YEL
- GJ 16 YEL
- KKF 6 BLK
- KE 14 YEL
- KKG 6 BLK



- 1-
 - 2-
 - 3-ER 16 YEL
 - 4-
 - 5-LG 16 YEL
 - 6-FM 14 WHT
 - 7-LR 14 YEL
 - 8-IHS 16 YEL
 - 9-WH 16 YEL
 - 10-KE 14 YEL
 - 11-LH 16 YEL
 - 12-
 - 13-LJ 16 YEL
 - 14-LS 16 YEL
 - 15-KA 12 YEL
- CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-15) (LOCATED IN CHASSIS BREAKER PANEL)

WIRING DIAGRAM-ELECTRICAL BOX (WIRE ASM 124125-04 REV-L)

WINNEBAGO COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.

DFTR	ORIG. DATE
CHR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	
M.E.	FIRST USED
DSNR	05 430V
UNSPECIFIED TOLERANCES ARE:	
WHOLE DIM (X)	MATERIAL:
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 148956

F1

CONNECTS TO WIRE ASM-BACKWALL (LOCATED NEAR TRAILER HITCH PLUG)

TRAILER HITCH ASM

YEL-AAF 14 YEL
DK GRN-AAG 14 YEL
BRN/WHT-MM 14 YEL

BLK/LT GRN-AAE 14 YEL

ORG-X 14 YEL

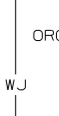
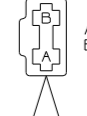
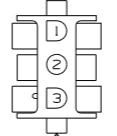
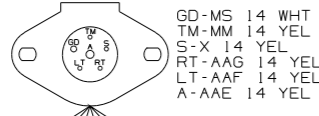
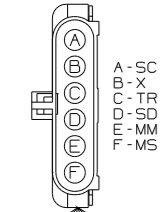
BLK/PNK-TR 14 YEL
LT GRN/ORG-SD 14 YEL
ORG/LT BLU-SC 14 YEL

CONNECTS TO REAR VIEW MONITOR

CONNECTS TO ELECTRIC MIRROR (GRN/YEL)

FORD RUN ONLY CIRCUIT

CONNECTS TO FORD WIRING



- A-SC 14 YEL
- B-X 14 YEL
- C-TR 14 YEL
- D-SD 14 YEL
- E-MM 14 YEL
- F-MS 14 WHT

- GD-MS 14 WHT
- TM-MM 14 YEL
- S-X 14 YEL
- RT-AAG 14 YEL
- LT-AAF 14 YEL
- A-AAE 14 YEL

- AAAF
- MM

AAE

X

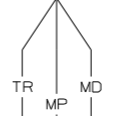
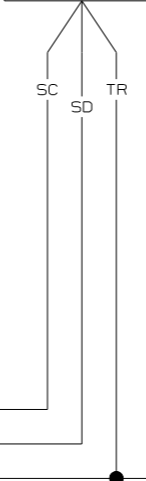
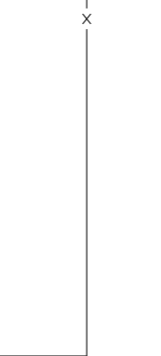
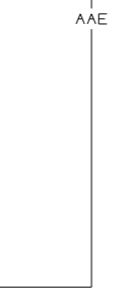
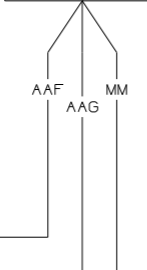
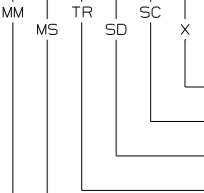
- SC
- SD
- TR

- 1-TR 14 YEL
- 2-MP 16 WHT
- 3-MD 14 YEL

MD 14 YEL

- A-WJ 12 YEL
- B-MD 14 YEL

WJ



GND CCY IHS ES ER

CONNECTS TO CIRCUIT BREAKER SLIDEOUT (SHT 1, D-4)

CONNECTS TO WIRE ASM-ELECTRICAL BOX (SHT 1, A-3) (LOCATED IN STORAGE COMPT IN FRONT OF ENTRANCE STEPS)

CONNECTS TO BATTERY DISCONNECT SWITCH

FORD RUN ONLY CIRCUIT (WHT/PUR WIRE)

CONNECTS TO BATTERY CHANGEOVER SWITCH

CONNECTS TO ELECTRIC STEP

ELECTRIC STEP DOOR SWITCH

CONNECTS TO INVERTER CASE GROUND

CONNECTS TO INVERTER

CONNECTS TO CIRCUIT BREAKER INVERTER (SHT 1, D-4)

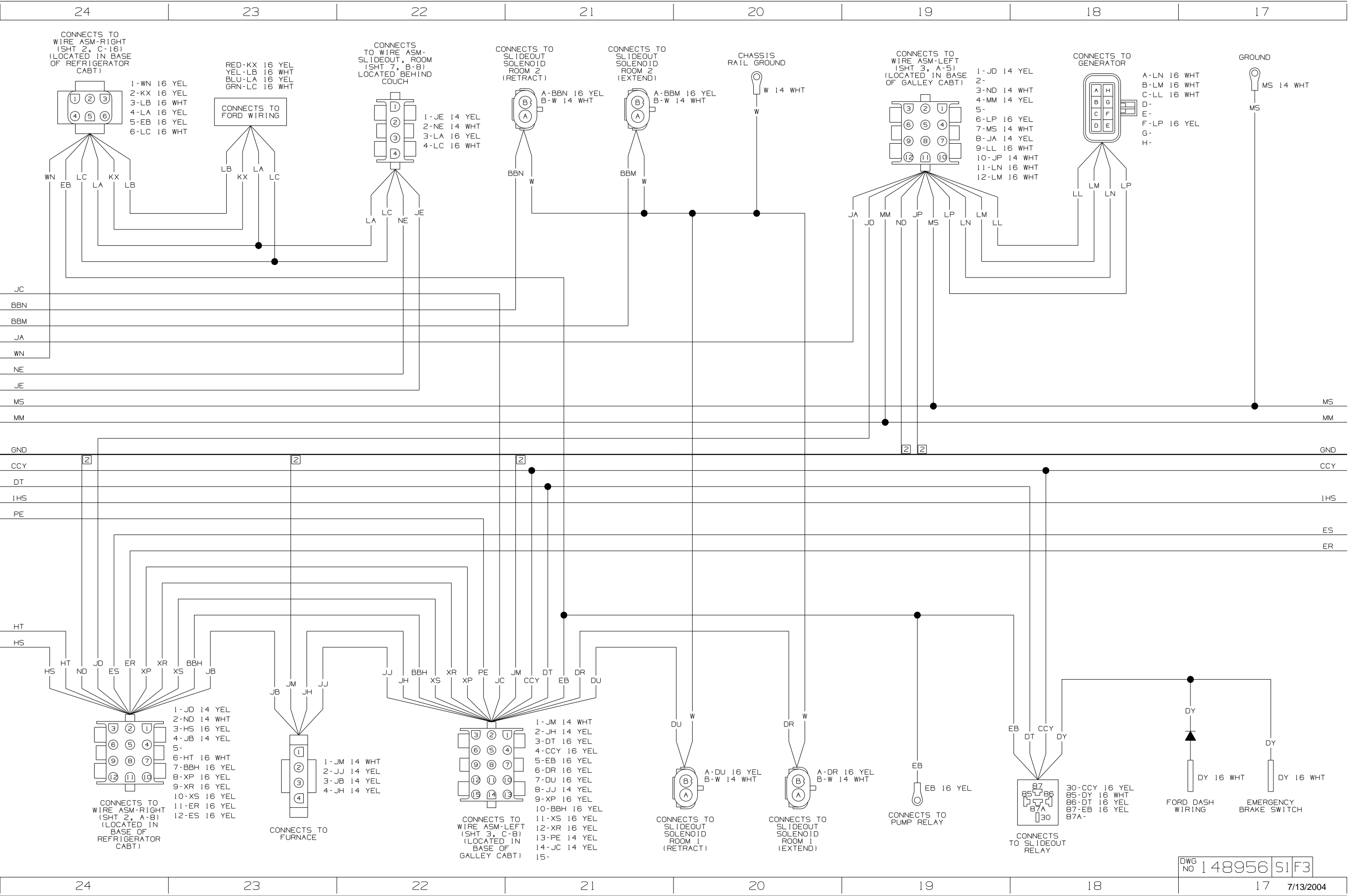
- 1- 3-ER 16 YEL
- 2- 4-
- 3- 5-LG 16 YEL
- 4- 6-FM 14 WHT
- 5- 7-LR 14 YEL
- 6- 8-IHS 16 YEL
- 7- 9-WH 14 YEL
- 8- 10-KE 14 YEL
- 9- 11-LH 16 YEL
- 10- 12-
- 11- 13-LJ 16 YEL
- 12- 14-LS 16 YEL
- 13- 15-KA 12 YEL

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

- 1-LS 16 YEL
- 2-LR 14 YEL
- 3-KE 14 YEL
- 4-
- 5-
- 6-
- 7-
- 8-

- A-KA 12 YEL
- B-WH 14 YEL
- C-KD 18 WHT
- D-ES 16 YEL

- 1-CM 10 YEL
- 2-CN 10 WHT



CONNECTS TO WIRE ASM-RIGHT (SHT 2, C-16) (LOCATED IN BASE OF REFRIGERATOR CABT)

- 1-WN 16 YEL
- 2-KX 16 YEL
- 3-LB 16 WHT
- 4-LA 16 YEL
- 5-EB 16 YEL
- 6-LC 16 WHT

CONNECTS TO FORD WIRING

- RED-KX 16 YEL
- YEL-LB 16 WHT
- BLU-LA 16 YEL
- GRN-LC 16 WHT

CONNECTS TO WIRE ASM-SLIDEOUT, ROOM (SHT 7, B-8) LOCATED BEHIND COUCH

- 1-JE 14 YEL
- 2-NE 14 WHT
- 3-LA 16 YEL
- 4-LC 16 WHT

CONNECTS TO SLIDEOUT SOLENOID ROOM 2 (RETRACT)

- A-BBN 16 YEL
- B-W 14 WHT

CONNECTS TO SLIDEOUT SOLENOID ROOM 2 (EXTEND)

- A-BBM 16 YEL
- B-W 14 WHT

CHASSIS RAIL GROUND



CONNECTS TO WIRE ASM-LEFT (SHT 3, A-5) (LOCATED IN BASE OF GALLEY CABT)

- 1-JD 14 YEL
- 2-
- 3-ND 14 WHT
- 4-MM 14 YEL
- 5-
- 6-LP 16 YEL
- 7-MS 14 WHT
- 8-JA 14 YEL
- 9-LL 16 WHT
- 10-JP 14 WHT
- 11-LN 16 WHT
- 12-LM 16 WHT

CONNECTS TO GENERATOR

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

GROUND



- JC
- BBN
- BBM
- JA
- WN
- NE
- JE
- MS
- MM

- MS
- MM

- GND
- CCY
- DT
- IHS
- PE

- GND
- CCY
- IHS
- ES
- ER

- HT
- HS

- 1-JD 14 YEL
- 2-ND 14 WHT
- 3-HS 16 YEL
- 4-JB 14 YEL
- 5-
- 6-HT 16 WHT
- 7-BBH 16 YEL
- 8-XP 16 YEL
- 9-XR 16 YEL
- 10-XS 16 YEL
- 11-ER 16 YEL
- 12-ES 16 YEL

CONNECTS TO WIRE ASM-RIGHT (SHT 2, A-8) (LOCATED IN BASE OF REFRIGERATOR CABT)

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

CONNECTS TO FURNACE

- 1-JM 14 WHT
- 2-JH 14 YEL
- 3-DT 16 YEL
- 4-CCY 16 YEL
- 5-EB 16 YEL
- 6-DR 16 YEL
- 7-DU 16 YEL
- 8-JJ 14 YEL
- 9-XP 16 YEL
- 10-BBH 16 YEL
- 11-XS 16 YEL
- 12-XR 16 YEL
- 13-PE 14 YEL
- 14-JC 14 YEL
- 15-

CONNECTS TO WIRE ASM-LEFT (SHT 3, C-8) (LOCATED IN BASE OF GALLEY CABT)

- A-DU 16 YEL
- B-W 14 WHT

CONNECTS TO SLIDEOUT SOLENOID ROOM 1 (RETRACT)

- A-DR 16 YEL
- B-W 14 WHT

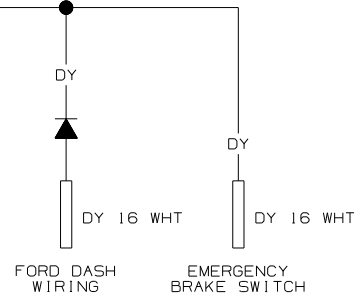
CONNECTS TO SLIDEOUT SOLENOID ROOM 1 (EXTEND)

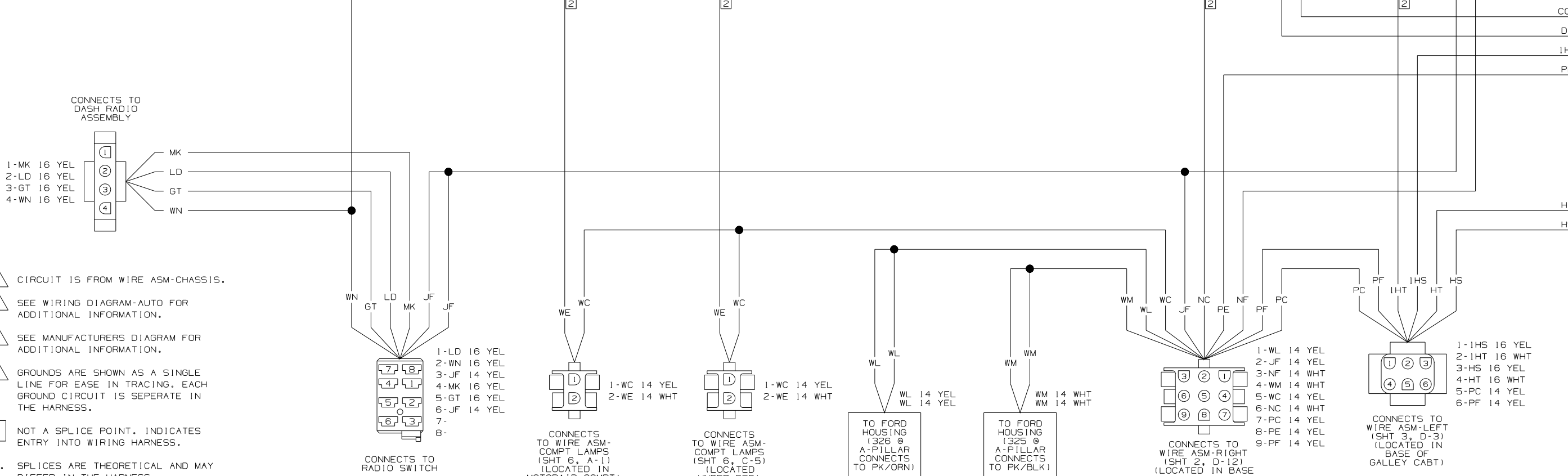
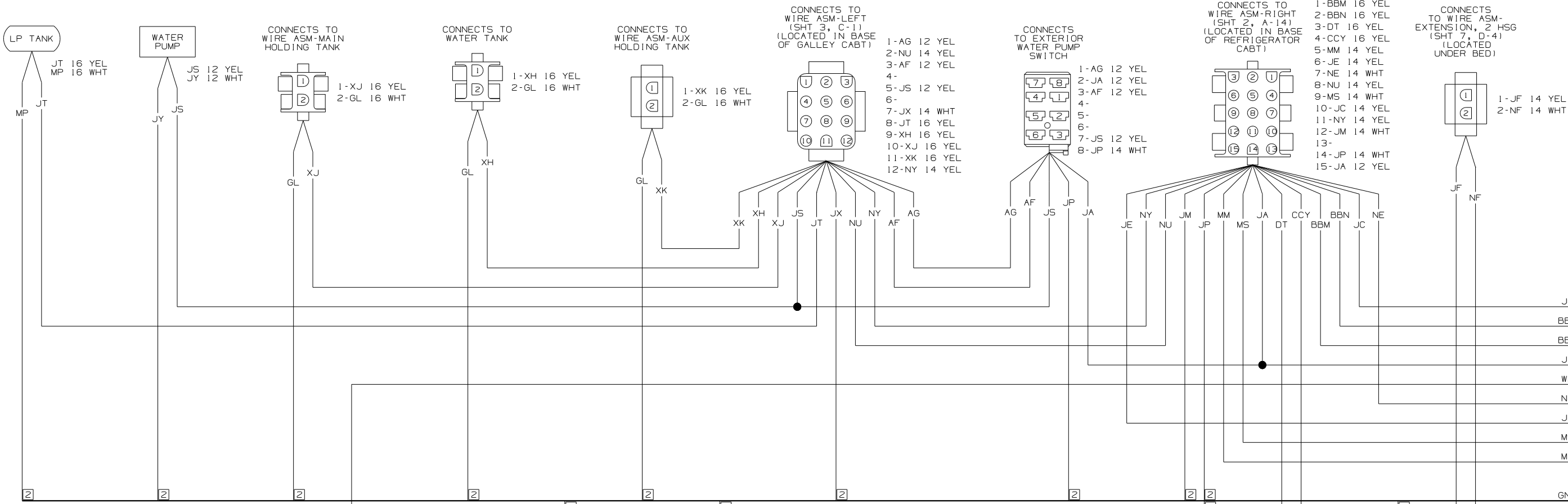


CONNECTS TO PUMP RELAY

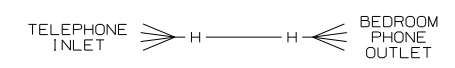
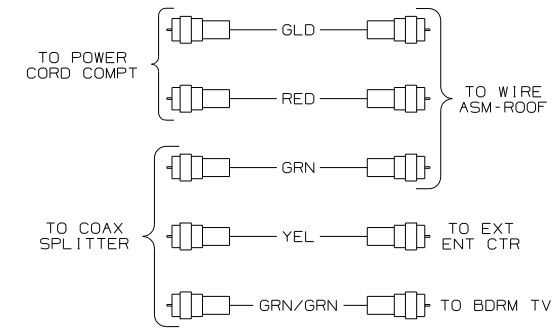
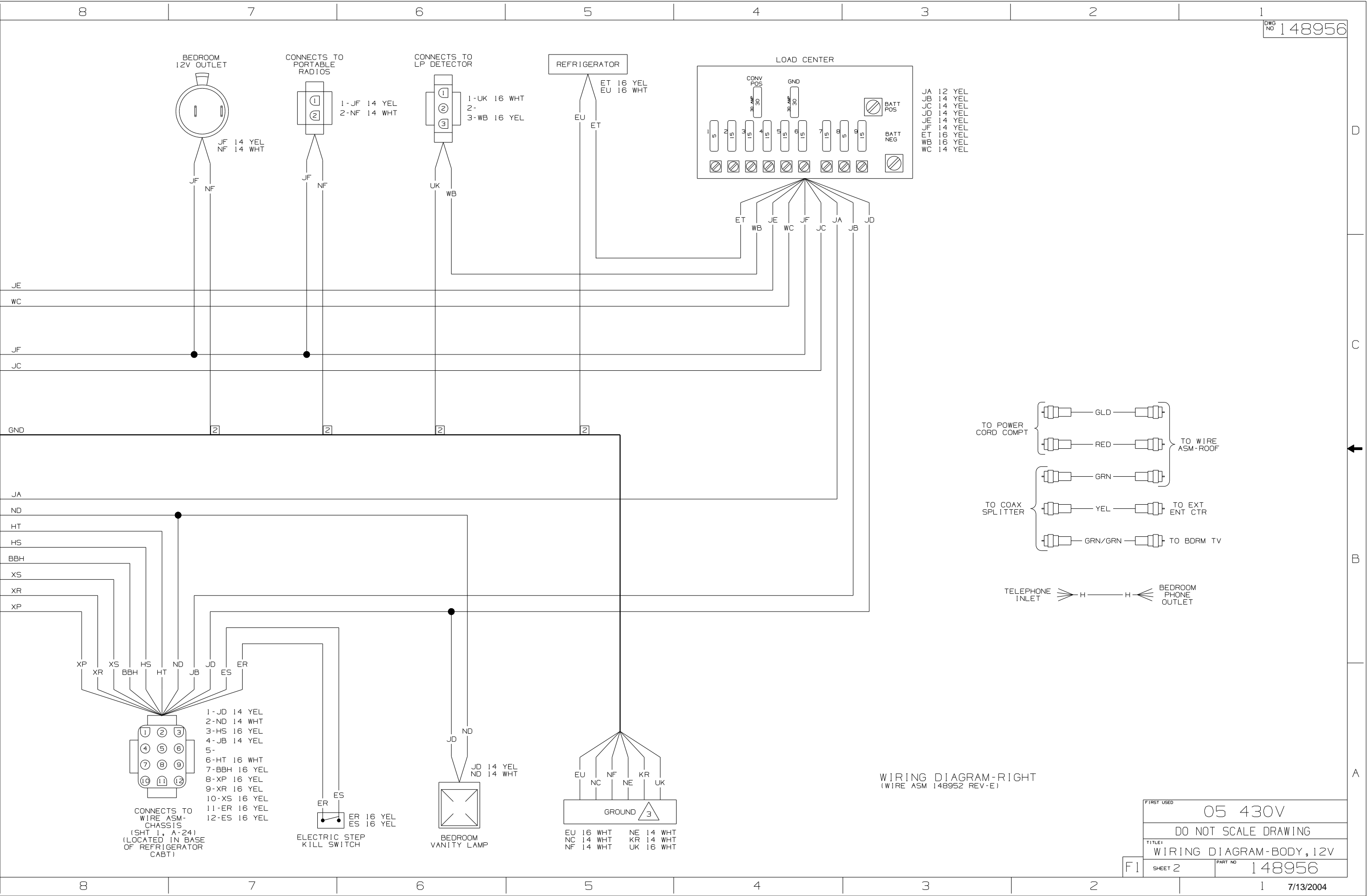
- 30-CCY 16 YEL
- 85-DY 16 WHT
- 86-DT 16 YEL
- 87-EB 16 YEL
- 87A-

CONNECTS TO SLIDEOUT RELAY



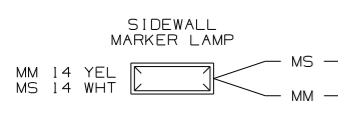
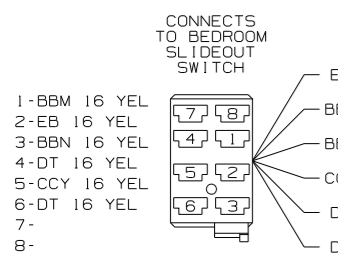
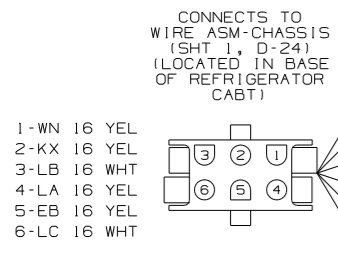
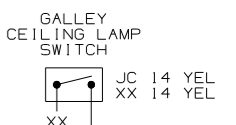
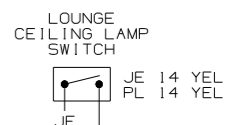
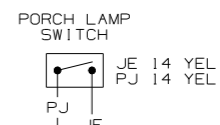
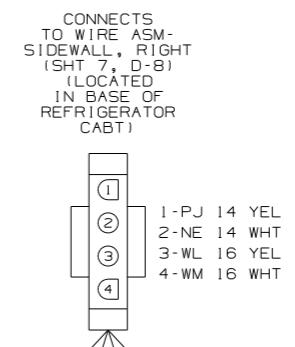
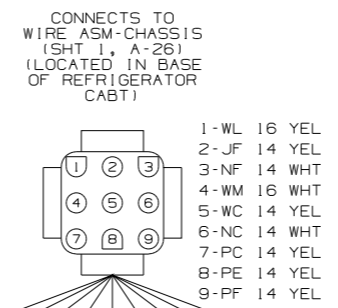
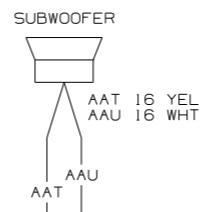
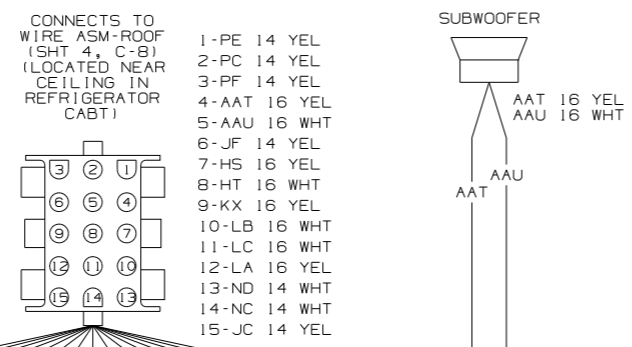


- NOTES:
- 6 △ CIRCUIT IS FROM WIRE ASM-CHASSIS.
 - 5 △ SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 4 △ SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 △ GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
 - 2 □ NOT A SPLICE POINT.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

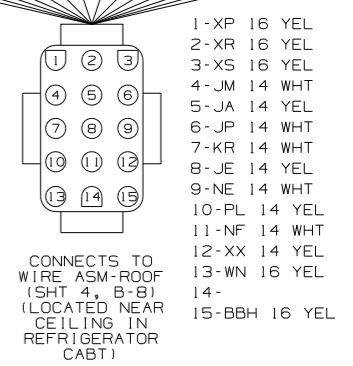
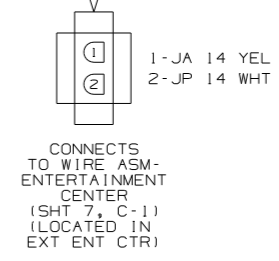
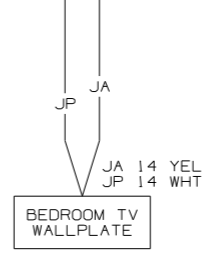
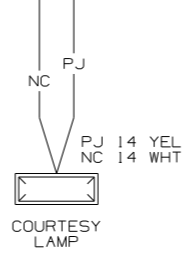
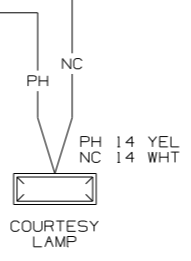
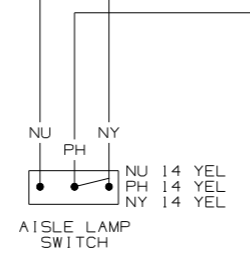
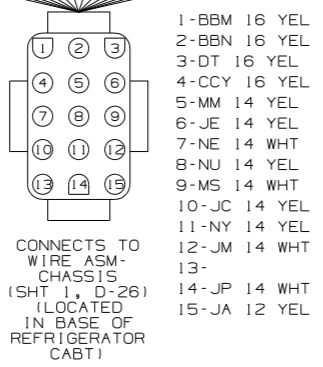
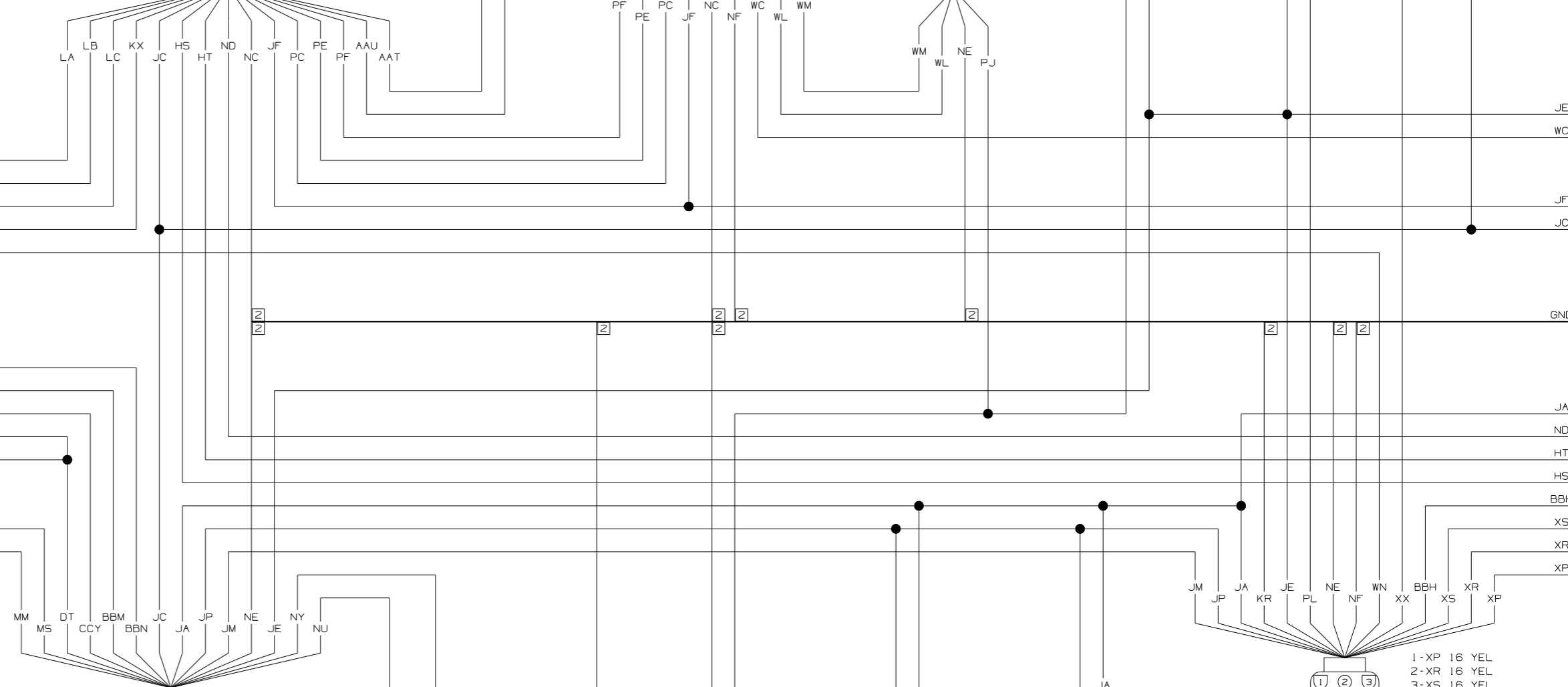


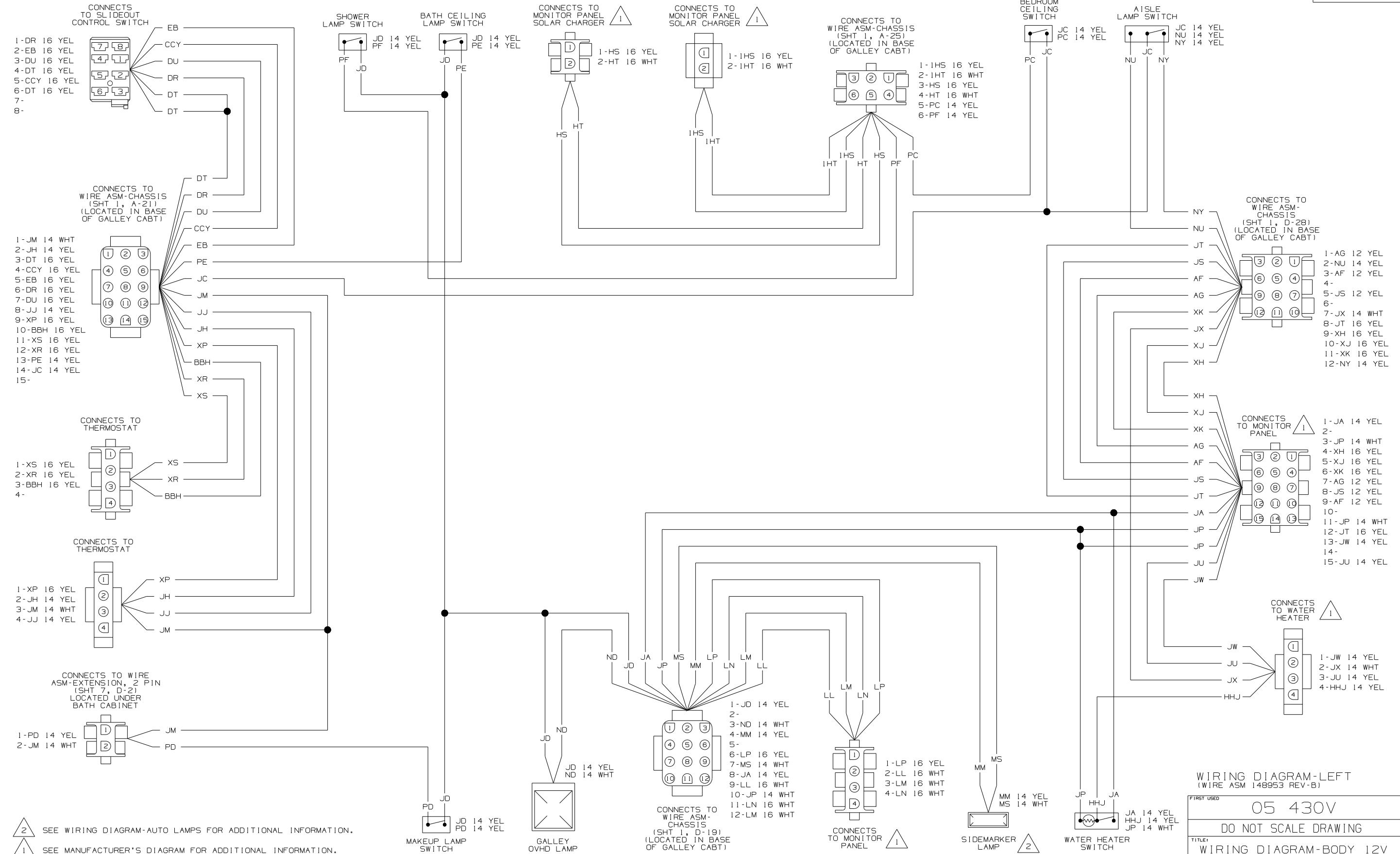
FIRST USED	05 430V	
DO NOT SCALE DRAWING		
TITLE	WIRING DIAGRAM-BODY, 12V	
F1 SHEET 2	PART NO	148956

D
C
B
A



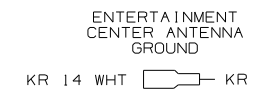
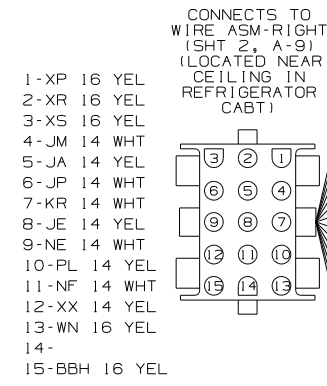
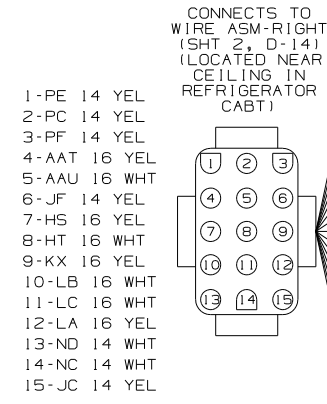
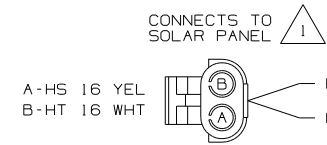
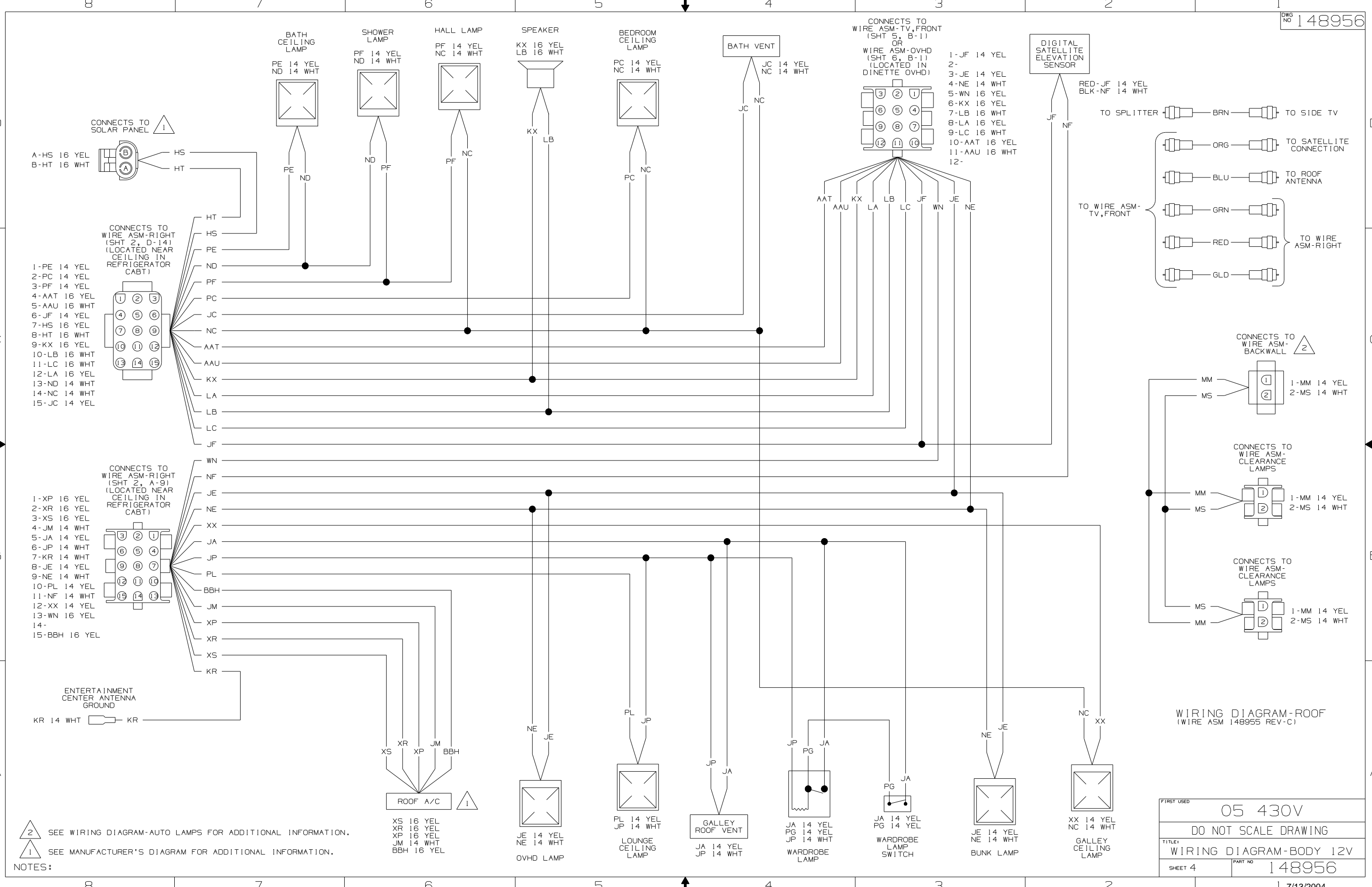
- NOTES:
- 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
 - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
 - 1.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



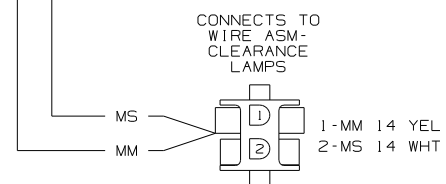
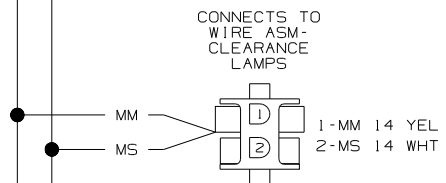
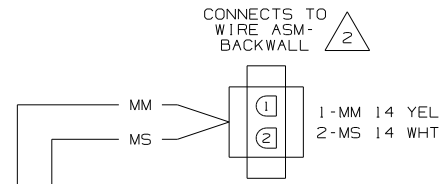
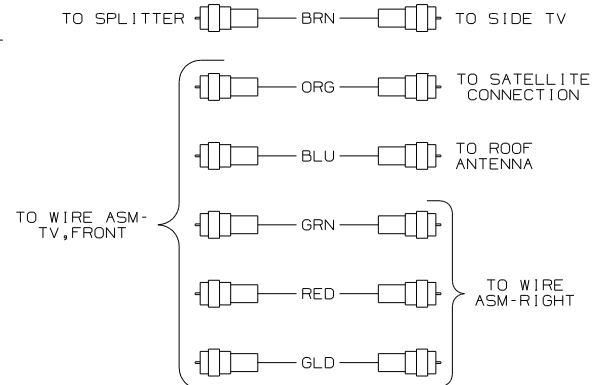
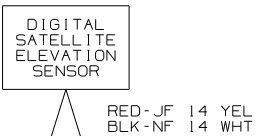
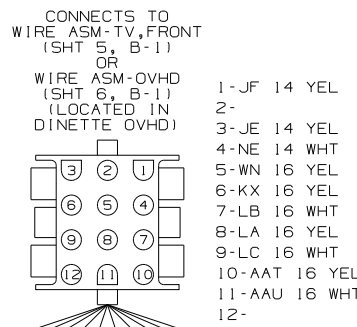


NOTES:
 2 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
 1 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.

FIRST USED	
05 430V	
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY 12V	
SHEET 3	PART NO 148956



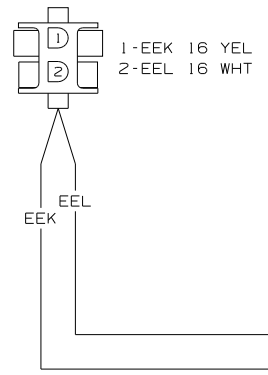
NOTES:
 2 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
 1 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.



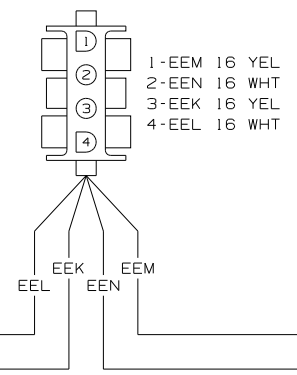
WIRING DIAGRAM-ROOF (WIRE ASM 148955 REV-C)

FIRST USED	05 430V
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY 12V	
SHEET 4	PART NO 148956

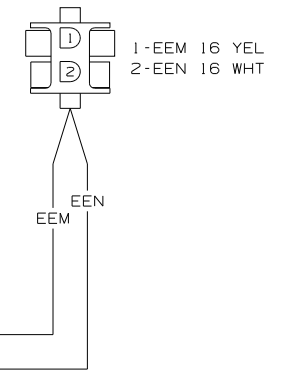
CONNECTS TO LEFT FRONT SPEAKER



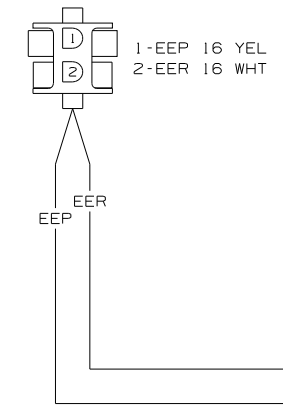
CONNECTS TO WIRE ASM-AMP DELUXE SOUND



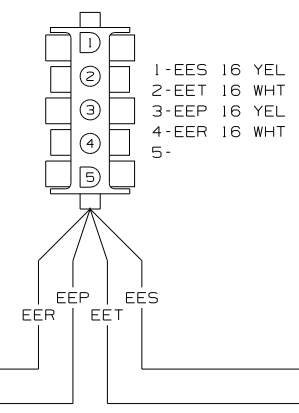
CONNECTS TO RIGHT FRONT SPEAKER



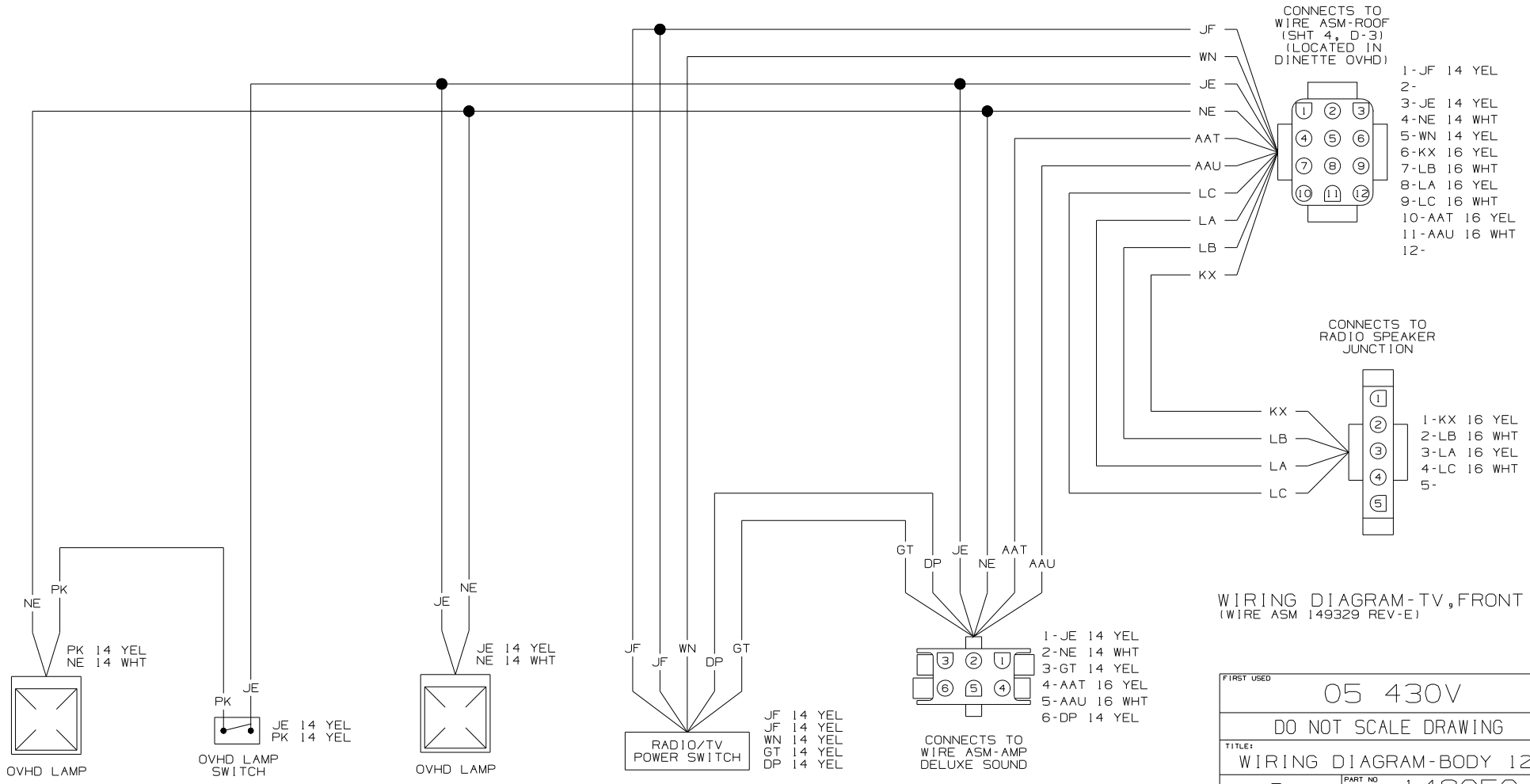
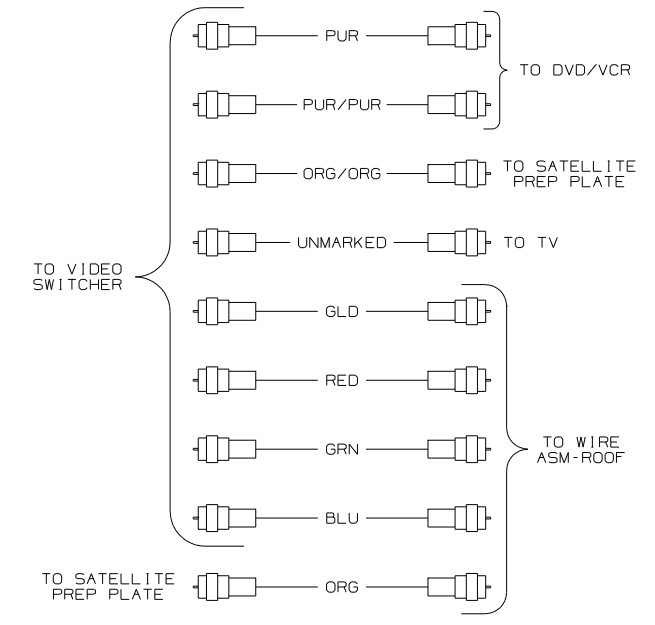
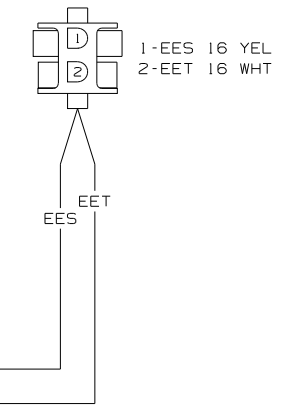
CONNECTS TO LEFT REAR SPEAKER



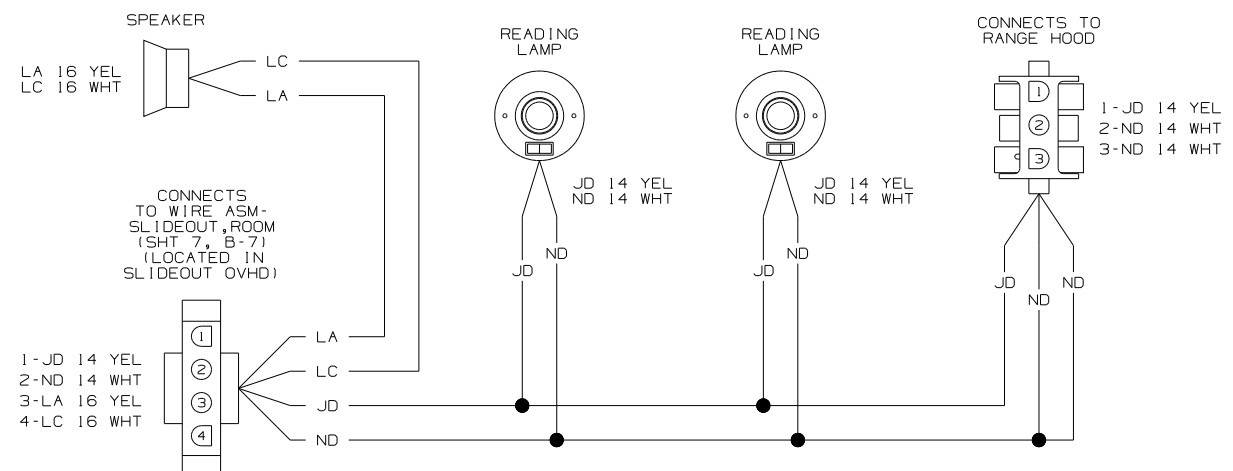
CONNECTS TO RADIO SPEAKER JUNCTION



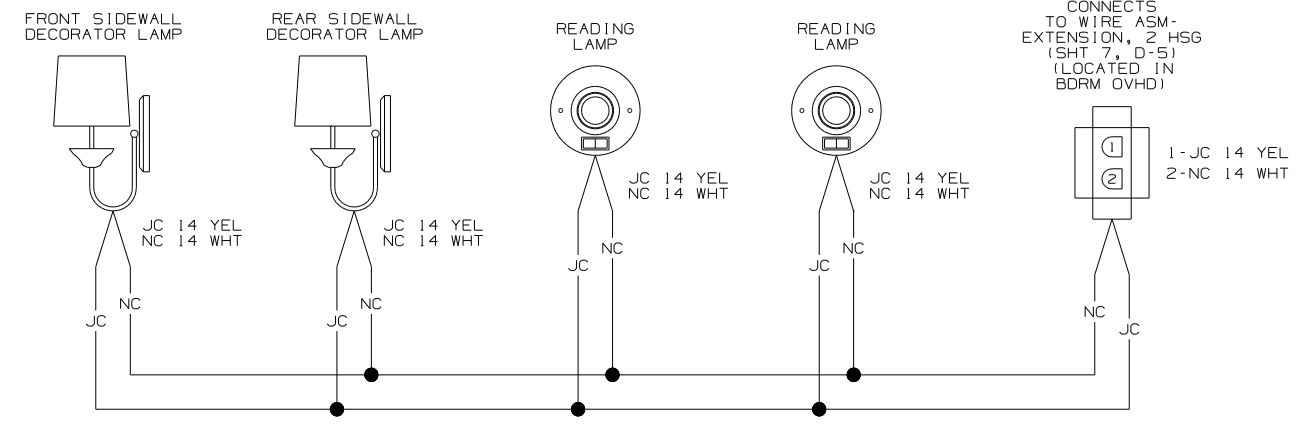
CONNECTS TO RIGHT REAR SPEAKER



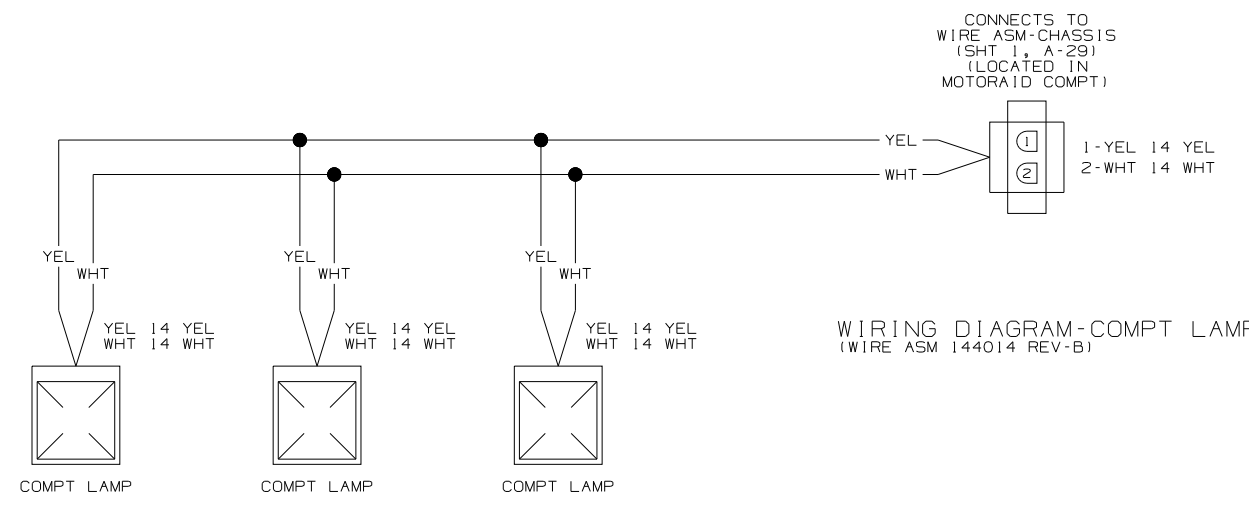
FIRST USED	05 430V
DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-BODY 12V
SHEET 5	PART NO 148956



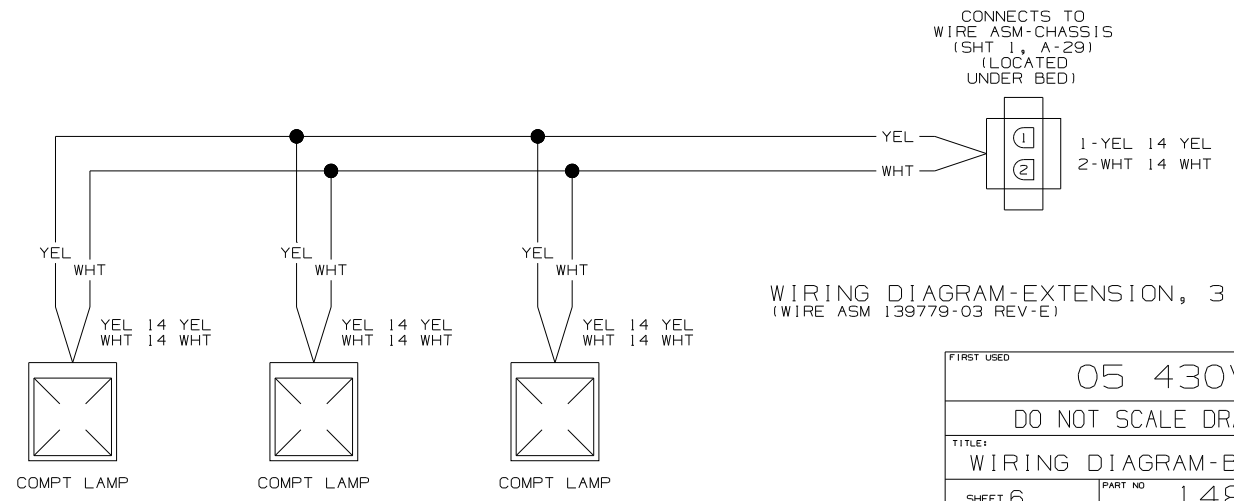
WIRING DIAGRAM-OVHD, SLIDEOUT
(WIRE ASM 149328 REV-A)



WIRING DIAGRAM-OVHD
(WIRE ASM 139862 REV-B)

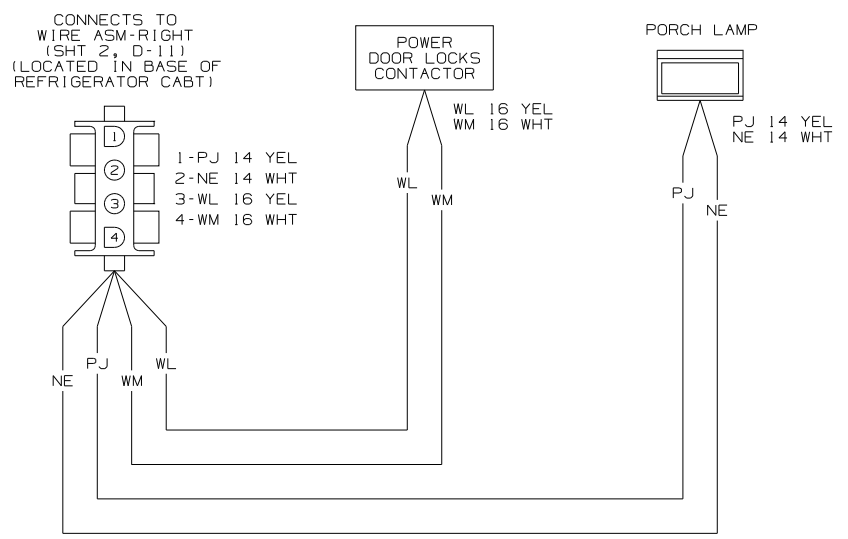


WIRING DIAGRAM-COMPT LAMP
(WIRE ASM 144014 REV-B)

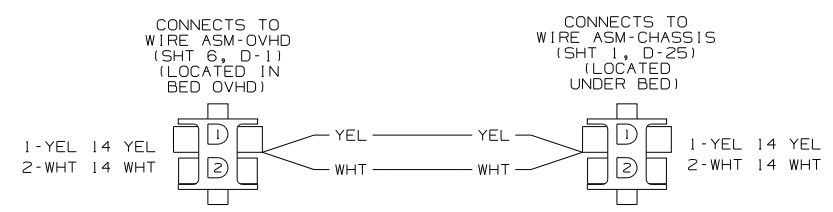


WIRING DIAGRAM-EXTENSION, 3 DROP
(WIRE ASM 139779-03 REV-E)

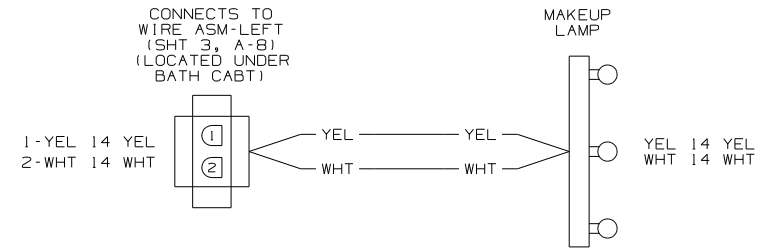
FIRST USED	05 430V
TITLE	DO NOT SCALE DRAWING
	WIRING DIAGRAM-BODY 12V
SHEET 6	PART NO 148956



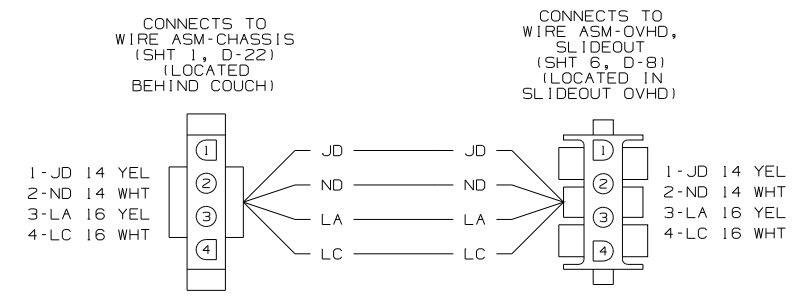
WIRING DIAGRAM-SIDEWALL, RIGHT
(WIRE ASM 139594-01 REV-F)



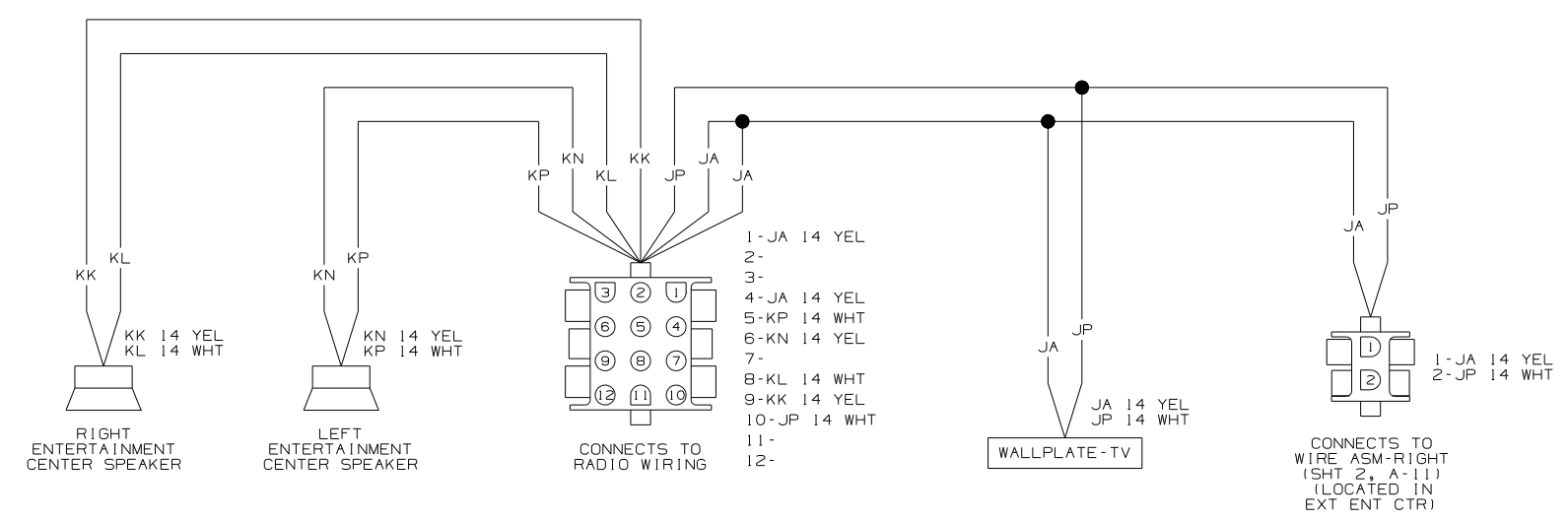
WIRING DIAGRAM-EXTENSION, 2 HSG
(WIRE ASM 137479-02 REV-D)



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



WIRING DIAGRAM-SLIDEOUT, ROOM
(WIRE ASM 142435-01 REV-C)



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

FIRST USED	05 430V
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY 12V
SHEET 7	PART NO 148956
	1 7/13/2004