



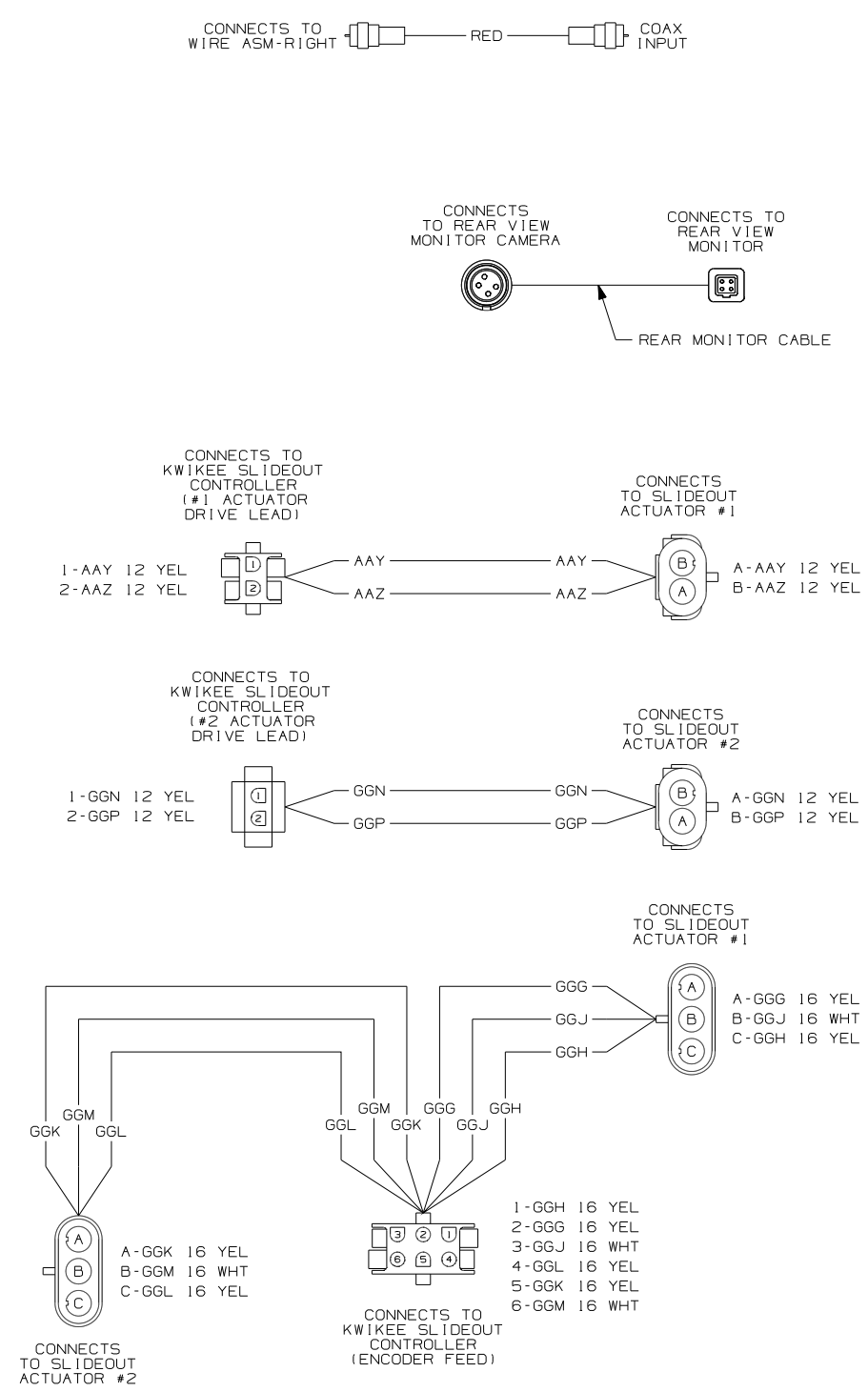
DANGER

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.

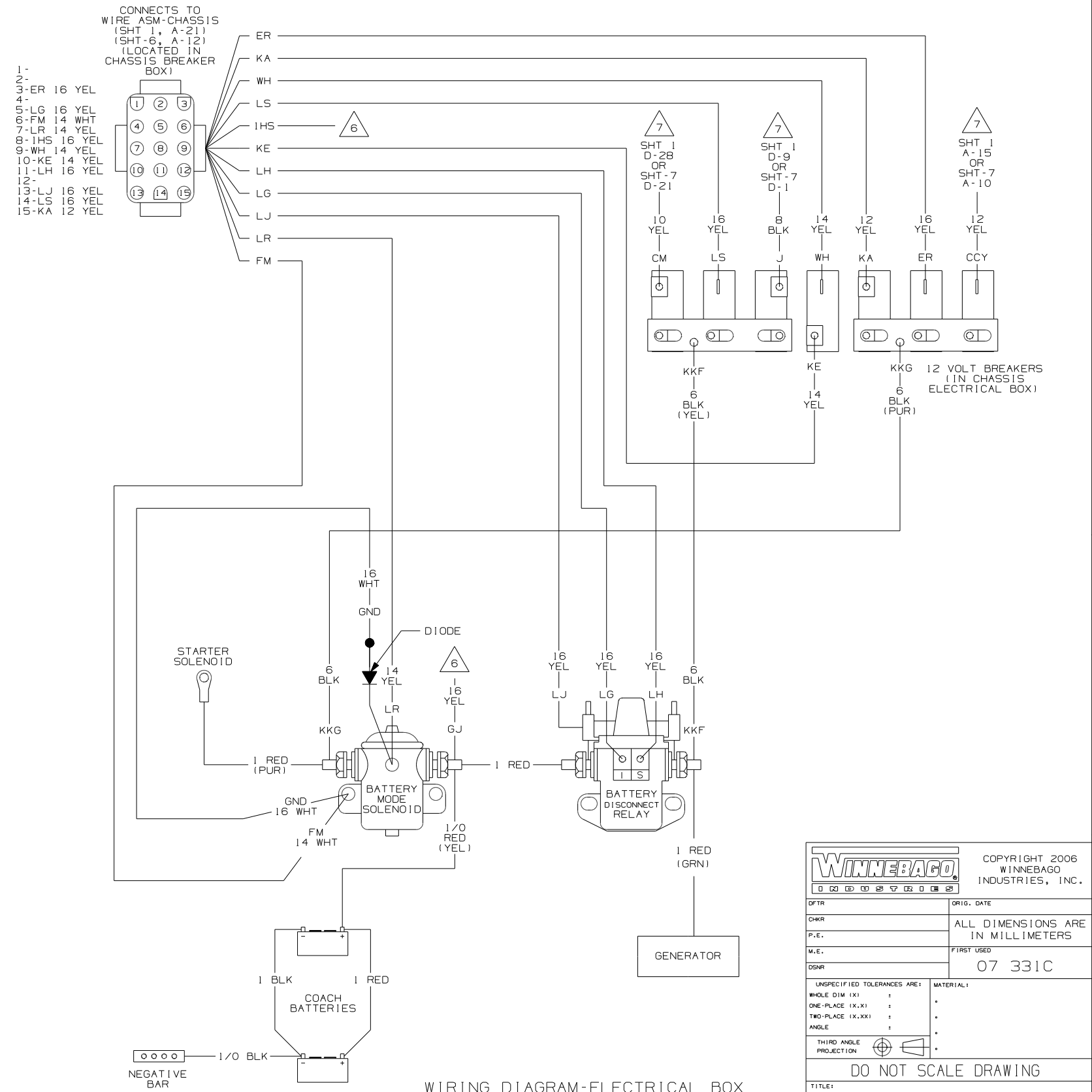


CAUTION

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, FORD
(WIRE ASM 156516 REV-H)

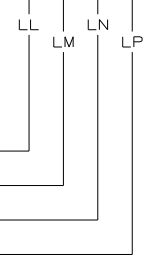
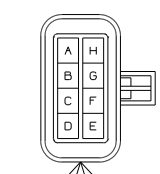


WIRING DIAGRAM-ELECTRICAL BOX
(WIRE ASM 124125-04 REV-K)

WINNEBAGO		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHNR		FIRST USED	
P.E.		07 331C	
M.E.		UNSPECIFIED TOLERANCES ARE:	
OSNR		MATERIAL:	
		WHOLE DIM (X)	:
		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	156519	REV
REF:	1	5/21/2007	

CONNECTS TO GENERATOR

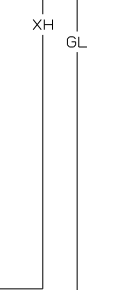
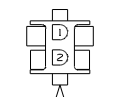
- A-LN 16 WHT
- B-LM 16 WHT
- C-LL 16 WHT
- D-
- E-
- F-LP 16 YEL
- G-
- H-



CONNECTS TO WIRE ASM-TANK, WATER

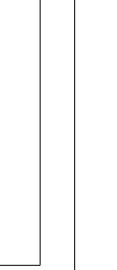


- 1-XH 16 YEL
- 2-GL 16 WHT



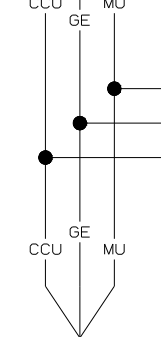
LP TANK

- JT 16 YEL
- MP 16 WHT



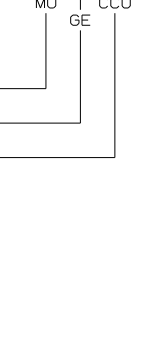
DOME LAMP

- CCU 16 YEL
- GE 16 YEL
- MU 14 WHT



DOME LAMP

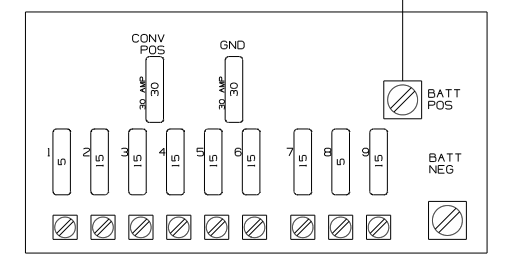
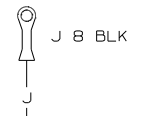
- CCU 16 YEL
- GE 16 YEL
- MU 14 WHT



CONNECTS TO FORD WIRING

- BLK-MU 14 WHT
- LT GRN/YEL-CCU 16 YEL
- BLK/LT BLU-GE 16 YEL

CONNECTS TO CIRCUIT BREAKER COACH POWER (SHT 1, D-2)

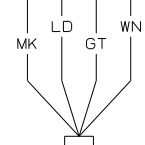


LL
LM
LN
LP
XH
JT

GND

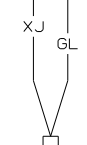
INVERTER GROUND
CP 12 WHT

GL
XJ
WN
GT
LD
MK



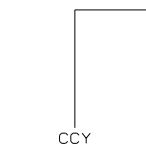
- 1-MK 14 YEL
- 2-LD 14 YEL
- 3-GT 16 YEL
- 4-WN 16 YEL

CONNECTS TO DASH RADIO ASM



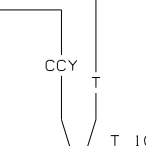
- 1-XJ 16 YEL
- 2-GL 16 WHT

CONNECTS TO WIRE ASM-TANK, MAIN HOLDING



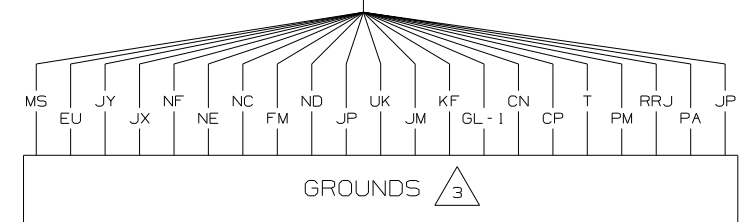
- CCY 10 YEL

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

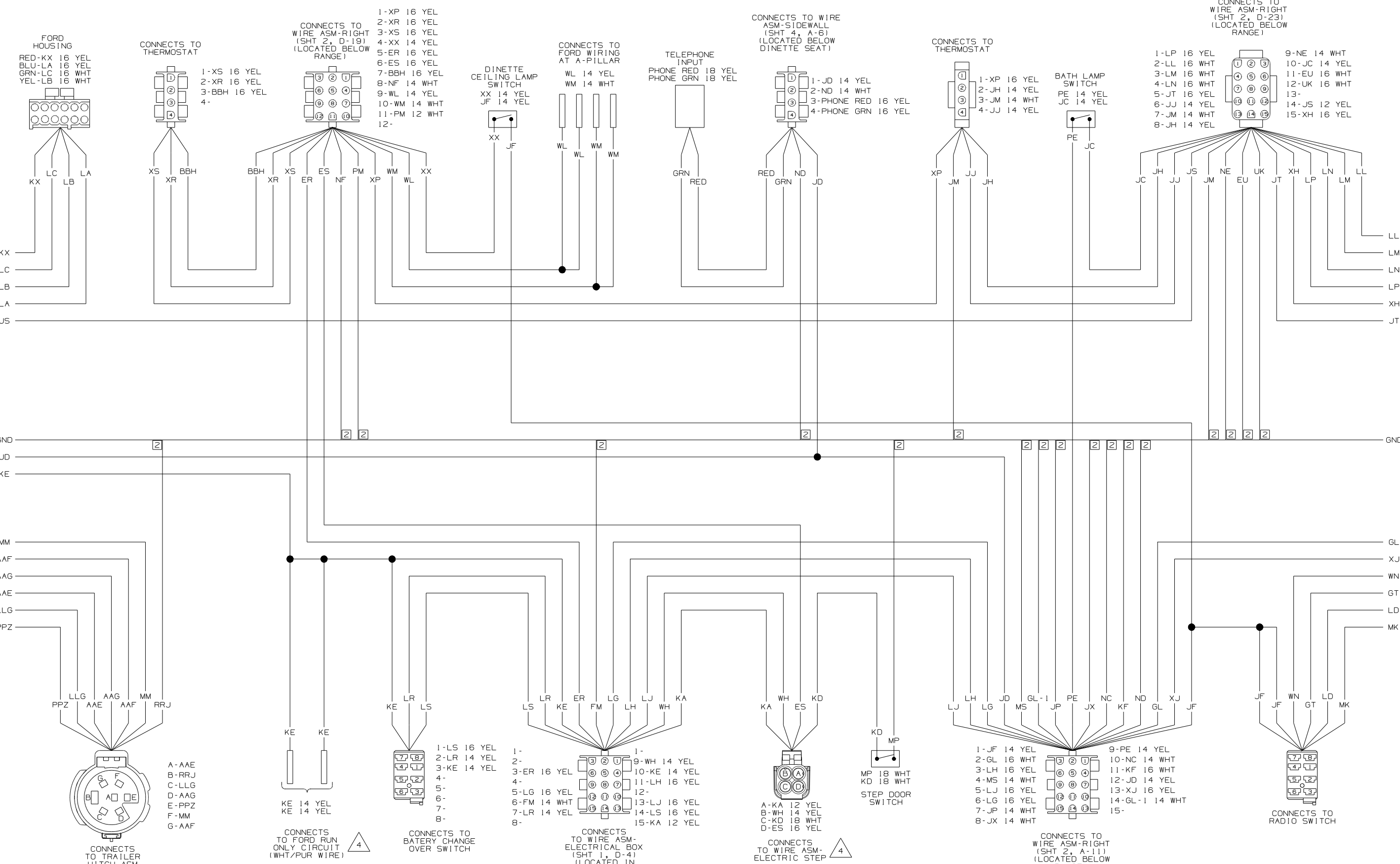


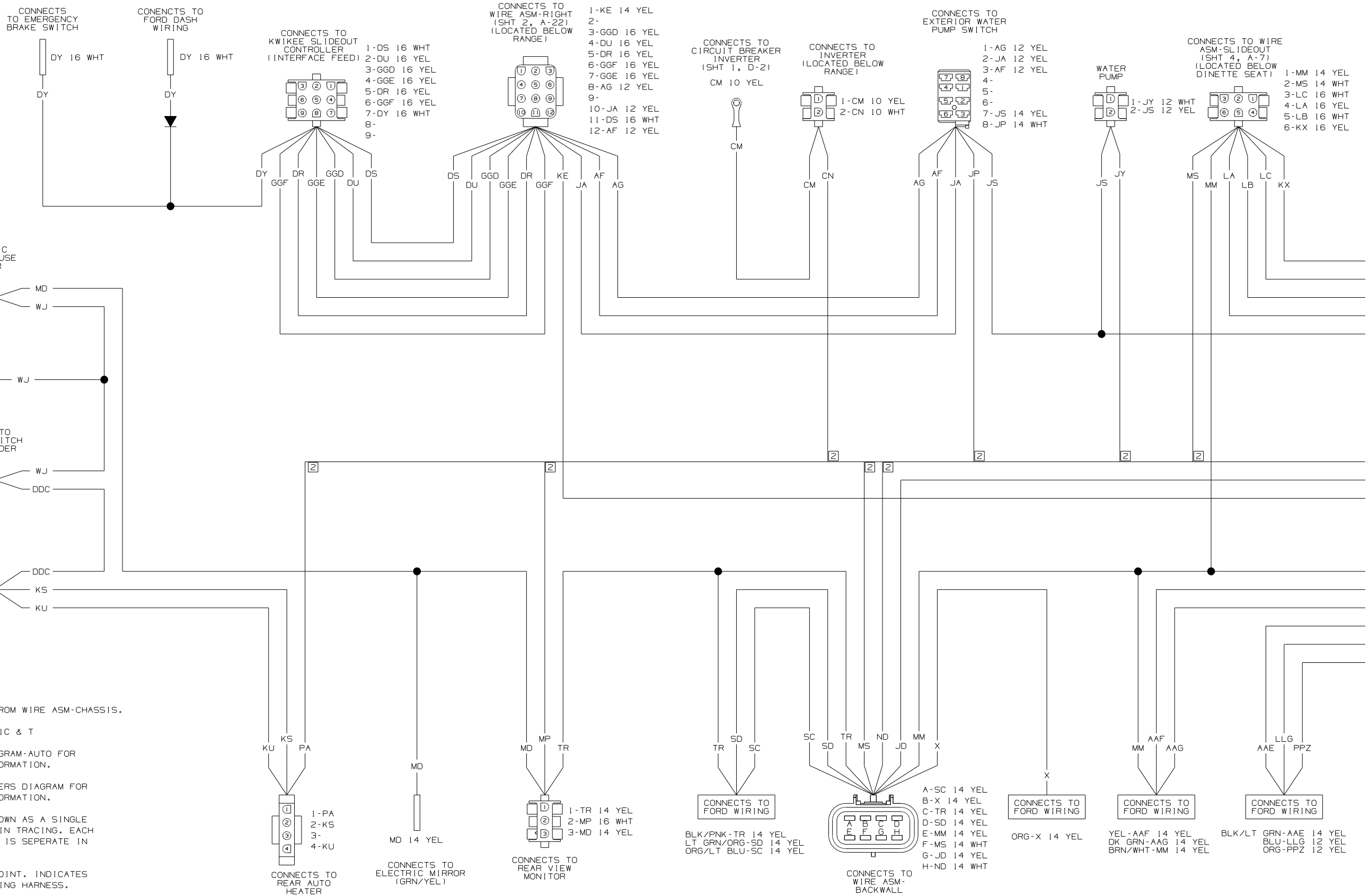
- T 10 WHT
- CCY 10 YEL

KWIKEE CONTROLLER



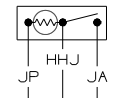
- | | | | | | | | | | | | | | | | | | | | | |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|----------|-----------|------------|-----------|-----------|
| MS 14 WHT | EU 16 WHT | JY 12 WHT | JX 14 WHT | NF 14 WHT | NE 14 WHT | NC 14 WHT | FM 14 WHT | ND 14 WHT | JP 14 WHT | UK 16 WHT | JM 14 WHT | KF 16 WHT | GL-1 14 WHT | CN 10 WHT | CP 12 WHT | T 10 WHT | PM 12 WHT | RRJ 12 WHT | PA 14 WHT | JP 14 WHT |
|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-----------|-------------|-----------|-----------|----------|-----------|------------|-----------|-----------|



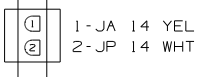


- 7 CIRCUITS ARE FROM WIRE ASM-CHASSIS.
 - 6 NOT USED IN 331C & T
 - 5 SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.
 - 4 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.
 - 2 NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

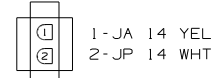
WATER HEATER SWITCH
HHJ 14 YEL
JP 14 WHT
JA 14 YEL



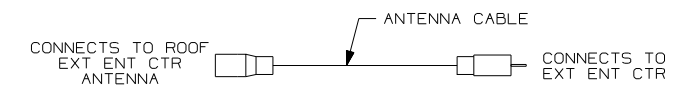
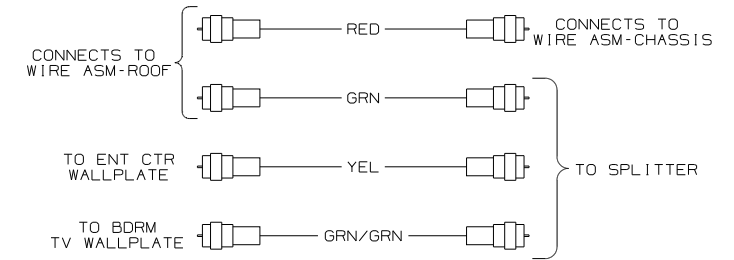
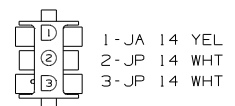
CONNECTS TO WIRE ASM-EXTENSION, 2 PIN (SHT 5, D-8) (LOCATED IN LOWER WARDROBE CABT)



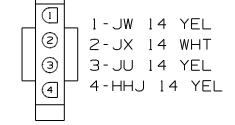
CONNECTS TO WIRE ASM-EXT ENT CENTER (SHT 4, C-1) (LOCATED BEHIND EXT ENT CTR)



CONNECTS TO RANGE HOOD

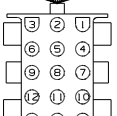


CONNECTS TO WIRE ASM-JUMPER WATER HEATER (SHT-5, B-8)

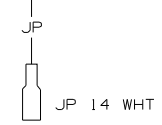


- 1-JA 14 YEL
- 2-
- 3-GL 14 WHT
- 4-XH 16 YEL
- 5-XJ 16 YEL
- 6-XK 16 YEL
- 7-AG 12 YEL
- 8-JS 12 YEL
- 9-AF 12 YEL
- 10-
- 11-
- 12-JT 16 YEL
- 13-JW 14 YEL
- 14-
- 15-JU 14 YEL

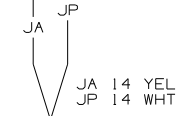
CONNECTS TO MONITOR PANEL (LOCATED IN GALLEY WALL)



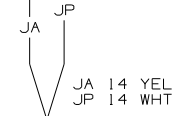
CONNECTS TO ANTENNA GROUND



BDRM TV WALLPLATE

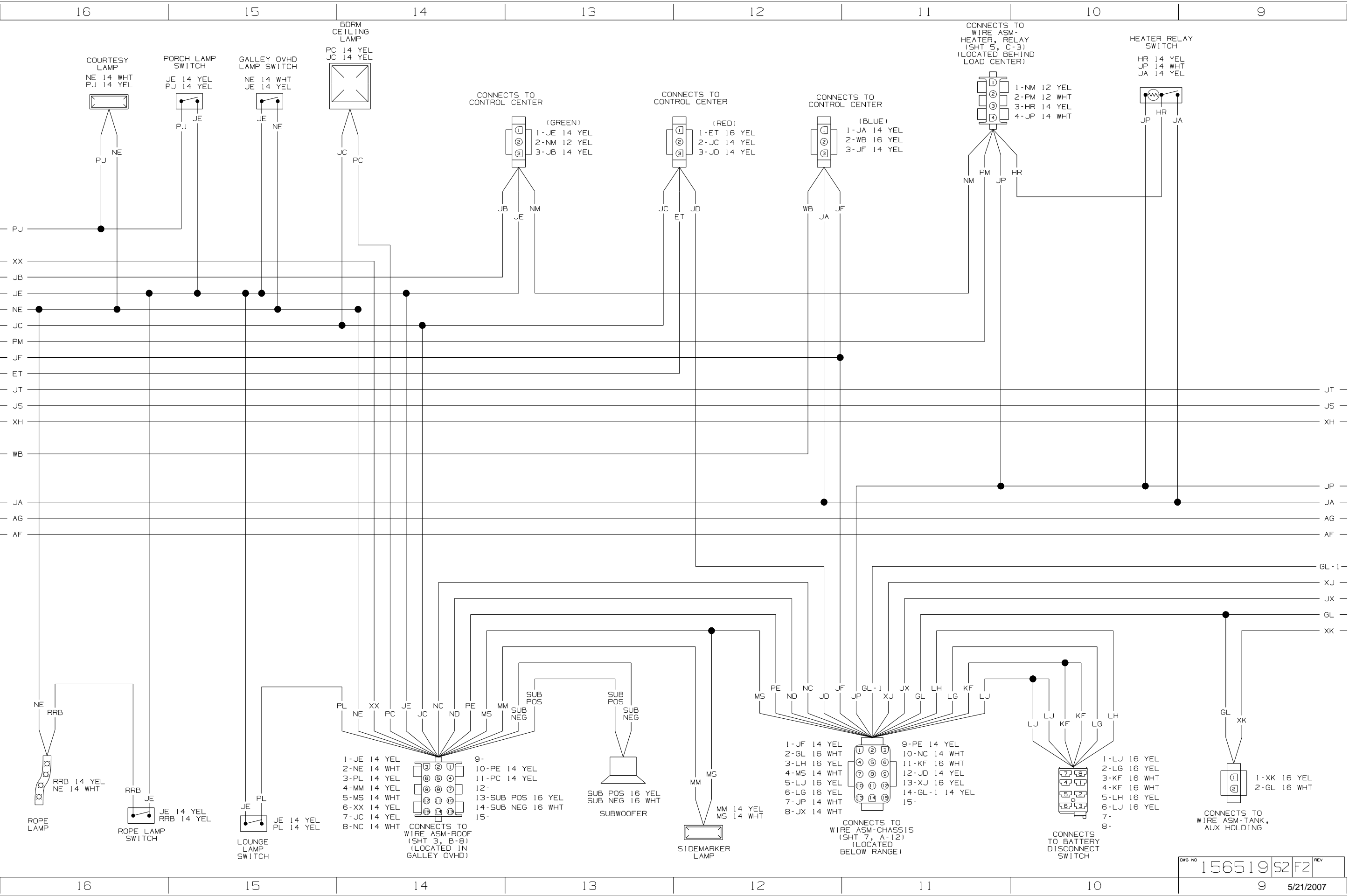


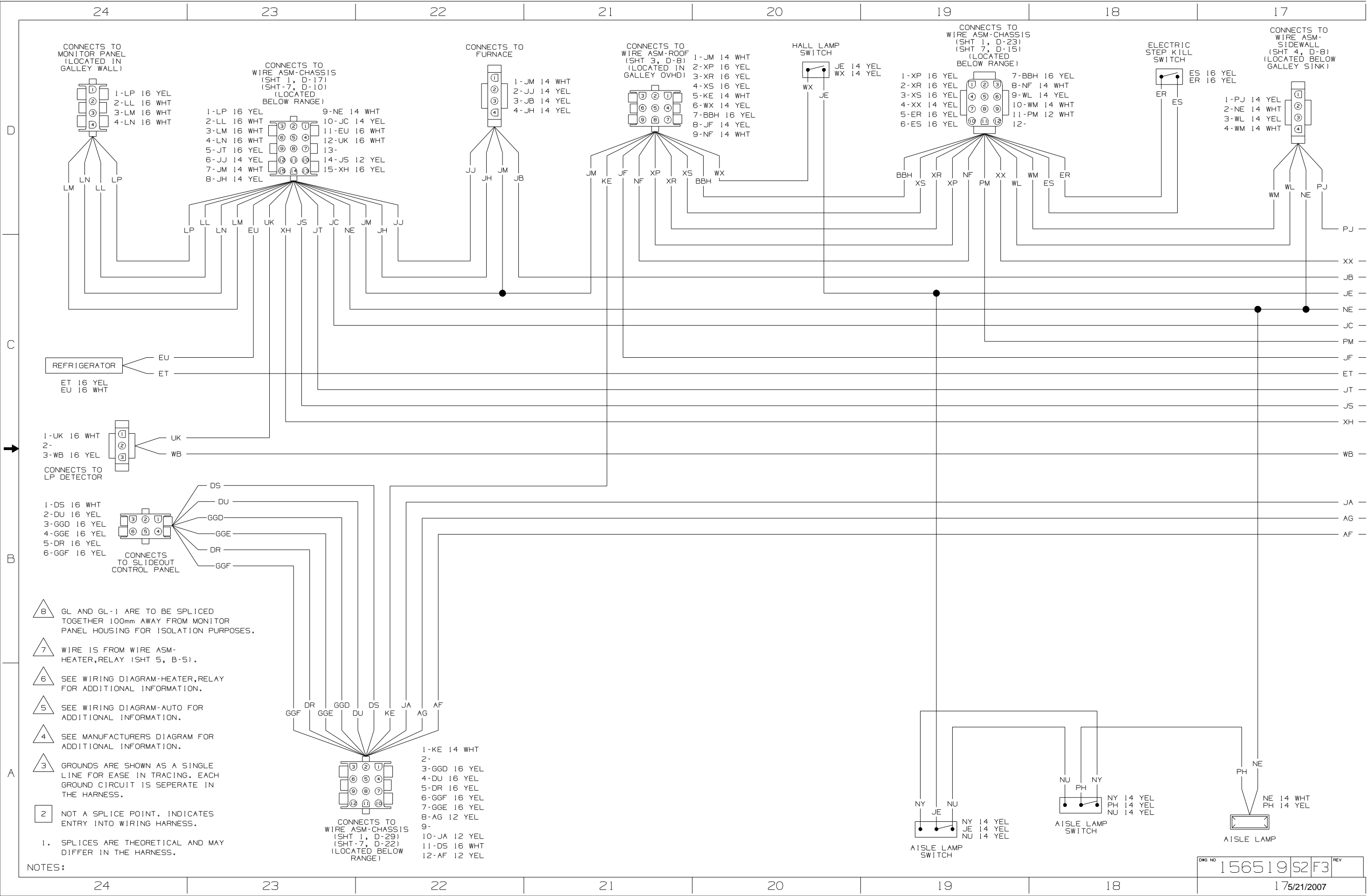
STOVE TOP



WIRING DIAGRAM-RIGHT (WIRE ASM 156517 REV-K)

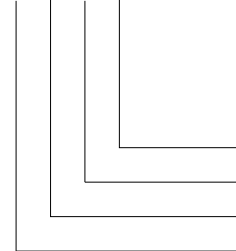
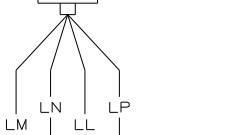
FIRST USED	07 331C		
DO NOT SCALE DRAWING			
TITLE	WIRING DIAGRAM-BODY, 12V		
SHEET 2	PART NO	156519	REV





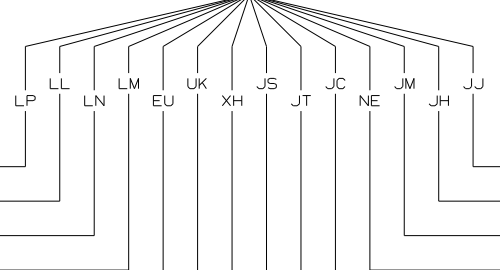
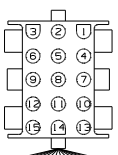
CONNECTS TO
MONITOR PANEL
(LOCATED IN
GALLEY WALL)

- 1-LP 16 YEL
- 2-LL 16 WHT
- 3-LM 16 WHT
- 4-LN 16 WHT



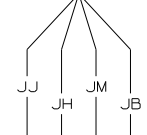
CONNECTS TO
WIRE ASM-CHASSIS
(SHT 1, D-17)
(SHT-7, D-10)
(LOCATED
BELOW RANGE)

- 1-LP 16 YEL
- 2-LL 16 WHT
- 3-LM 16 WHT
- 4-LN 16 WHT
- 5-JT 16 YEL
- 6-JJ 14 YEL
- 7-JM 14 WHT
- 8-JH 14 YEL
- 9-NE 14 WHT
- 10-JC 14 YEL
- 11-EU 16 WHT
- 12-UK 16 WHT
- 13-
- 14-JS 12 YEL
- 15-XH 16 YEL



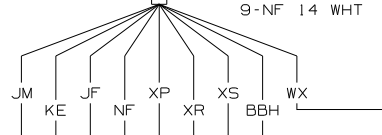
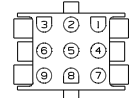
CONNECTS TO
FURNACE

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



CONNECTS TO
WIRE ASM-ROOF
(SHT 3, D-8)
(LOCATED IN
GALLEY OVHD)

- 1-JM 14 WHT
- 2-XP 16 YEL
- 3-XR 16 YEL
- 4-XS 16 YEL
- 5-KE 14 WHT
- 6-WX 14 YEL
- 7-BBH 16 YEL
- 8-JF 14 YEL
- 9-NF 14 WHT



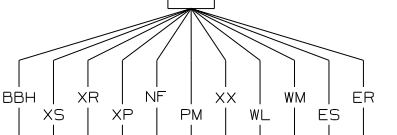
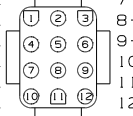
HALL LAMP
SWITCH

- JE 14 YEL
- WX 14 YEL



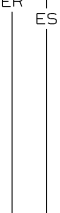
CONNECTS TO
WIRE ASM-CHASSIS
(SHT 1, D-23)
(SHT 7, D-15)
(LOCATED
BELOW RANGE)

- 1-XP 16 YEL
- 2-XR 16 YEL
- 3-XS 16 YEL
- 4-XX 14 YEL
- 5-ER 16 YEL
- 6-ES 16 YEL
- 7-BBH 16 YEL
- 8-NF 14 WHT
- 9-WL 14 YEL
- 10-WM 14 WHT
- 11-PM 12 WHT
- 12-



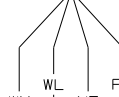
ELECTRIC
STEP KILL
SWITCH

- ES 16 YEL
- ER 16 YEL



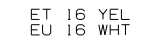
CONNECTS TO
WIRE ASM-
SIDEWALL
(SHT 4, D-8)
(LOCATED BELOW
GALLEY SINK)

- 1-PJ 14 YEL
- 2-NE 14 WHT
- 3-WL 14 YEL
- 4-WM 14 WHT



REFRIGERATOR

- EU
- ET



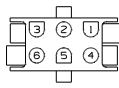
- ET 16 YEL
- EU 16 WHT

- 1-UK 16 WHT
- 2-
- 3-WB 16 YEL



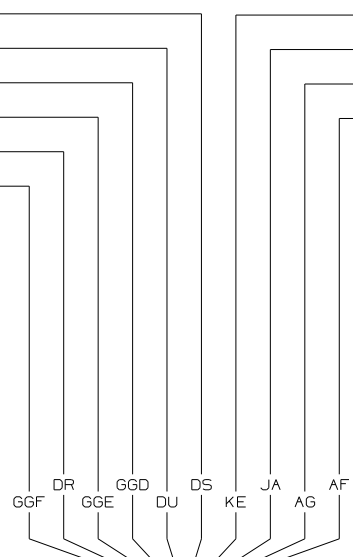
- UK
- WB

- 1-DS 16 WHT
- 2-DU 16 YEL
- 3-GGD 16 YEL
- 4-GGE 16 YEL
- 5-DR 16 YEL
- 6-GGF 16 YEL



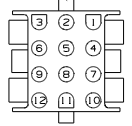
- DS
- DU
- GGD
- GGE
- DR
- GGF

CONNECTS TO
SLIDEOUT
CONTROL PANEL



- 8 GL AND GL-1 ARE TO BE SPLICED TOGETHER 100mm AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.
- 7 WIRE IS FROM WIRE ASM-HEATER, RELAY (SHT 5, B-5).
- 6 SEE WIRING DIAGRAM-HEATER, RELAY 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.
- 1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

CONNECTS TO
WIRE ASM-CHASSIS
(SHT 1, D-23)
(SHT-7, D-22)
(LOCATED BELOW
RANGE)

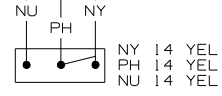


- 1-KE 14 WHT
- 2-
- 3-GGD 16 YEL
- 4-DU 16 YEL
- 5-DR 16 YEL
- 6-GGF 16 YEL
- 7-GGE 16 YEL
- 8-AG 12 YEL
- 9-
- 10-JA 12 YEL
- 11-DS 16 WHT
- 12-AF 12 YEL

- NY 14 YEL
- JE 14 YEL
- NU 14 YEL

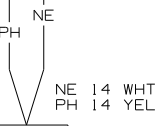


AISLE LAMP
SWITCH



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

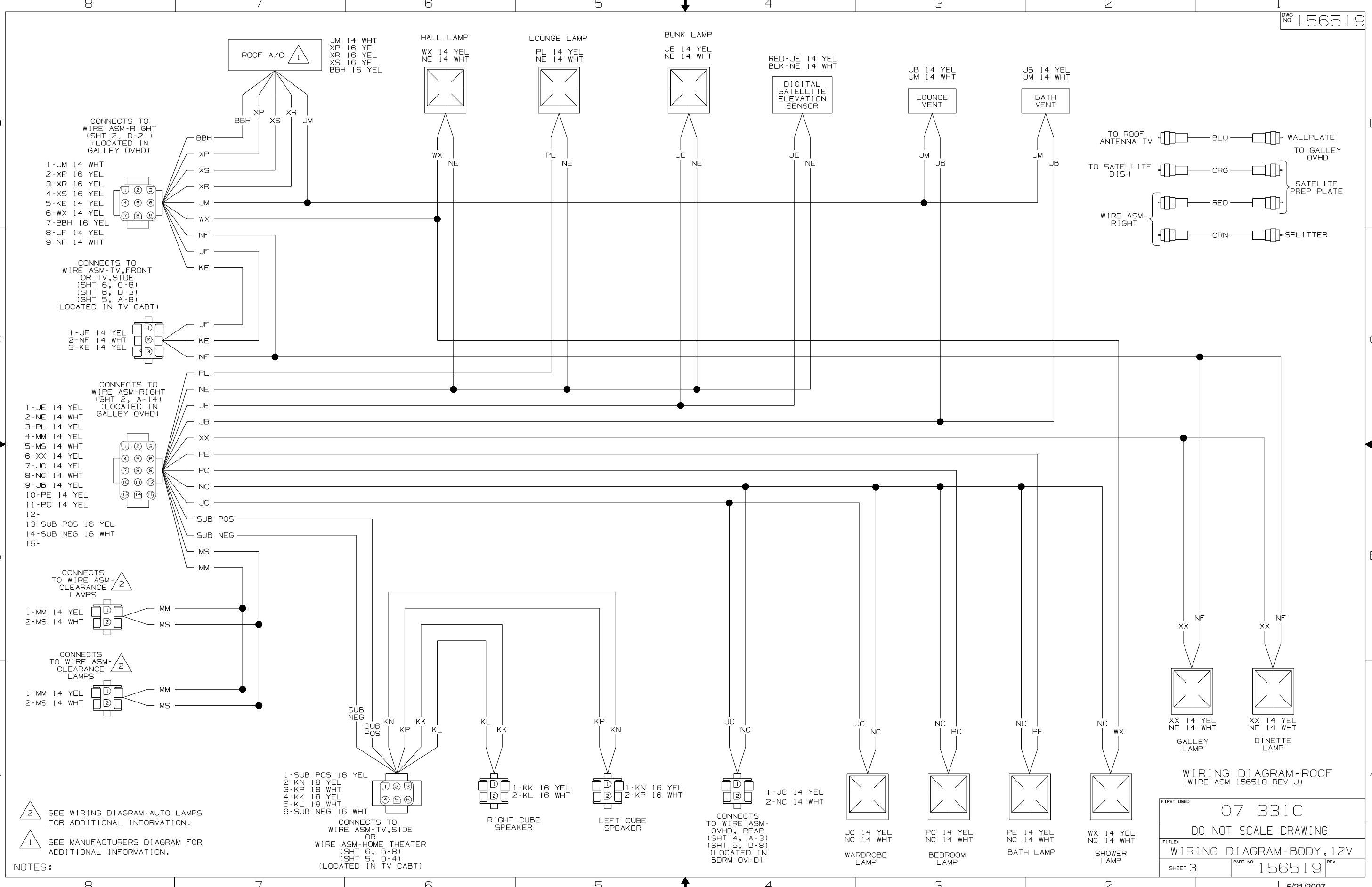
AISLE LAMP
SWITCH



- NE 14 WHT
- PH 14 YEL

AISLE LAMP

NOTES:



NOTES:

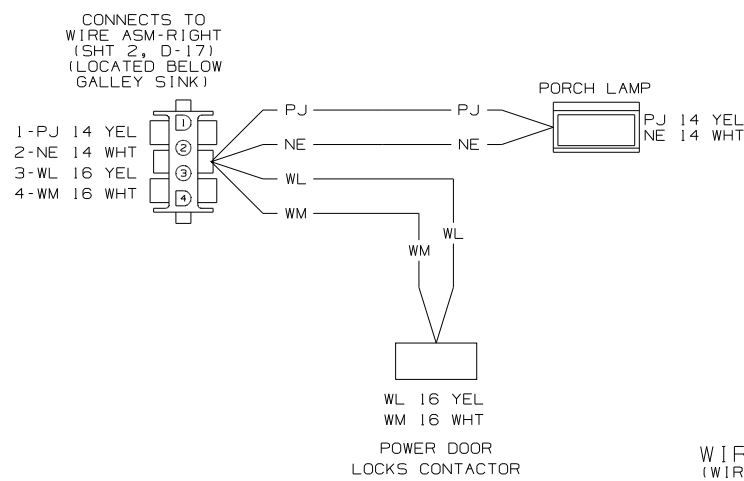
△ SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.

① SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

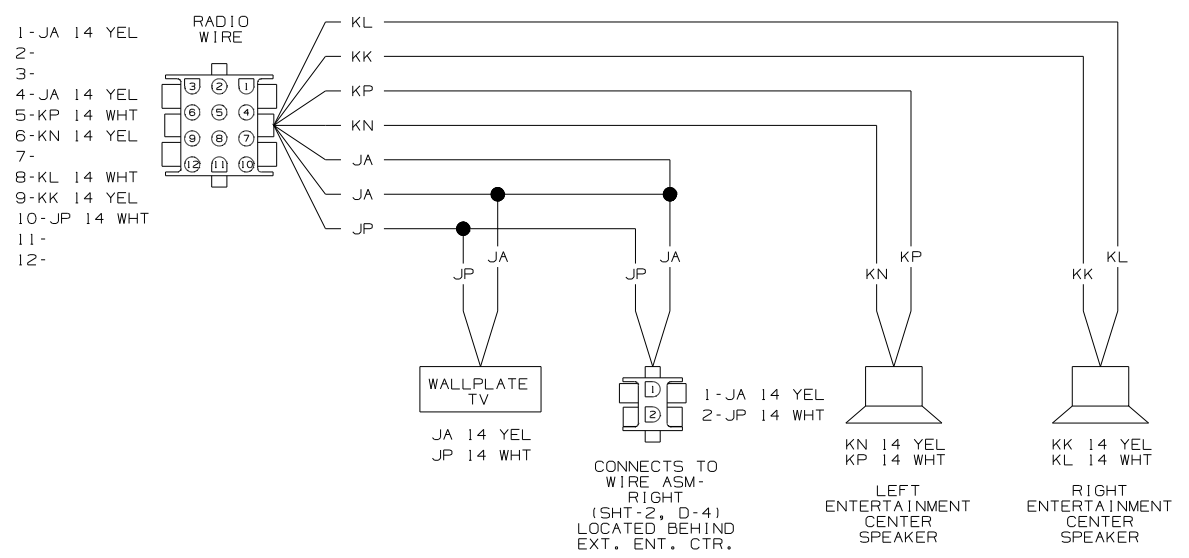
WIRING DIAGRAM-ROOF
(WIRE ASM 156518 REV-J)

FIRST USED	07 331C
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO 156519 REV

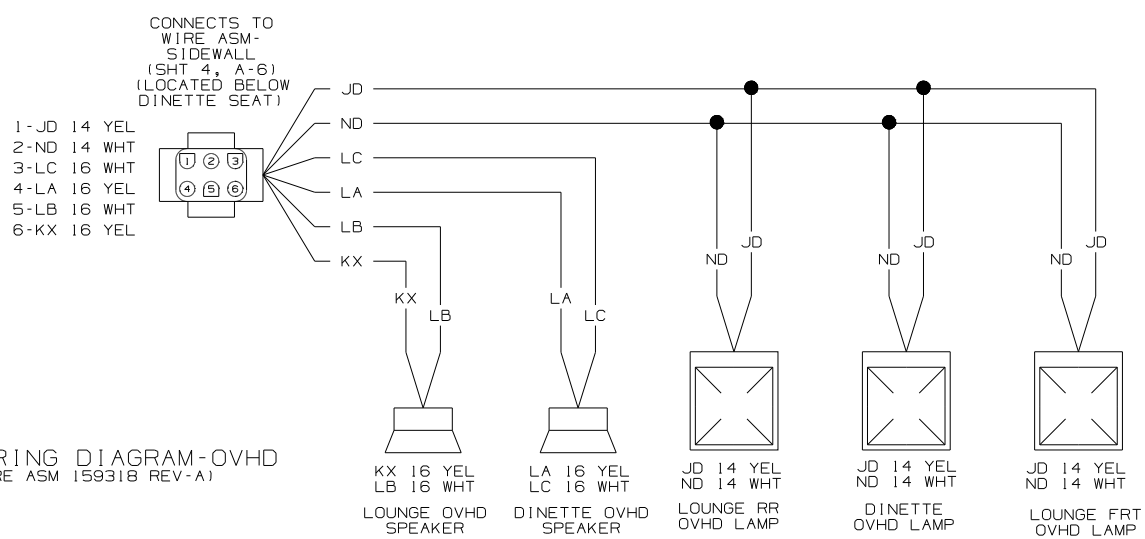
1 5/21/2007



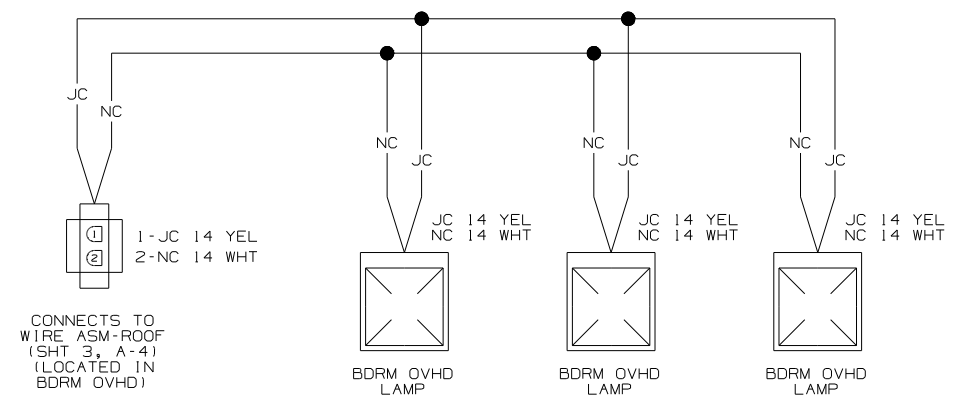
WIRING DIAGRAM-SIDEWALL (WIRE ASM 153610-01 REV D)



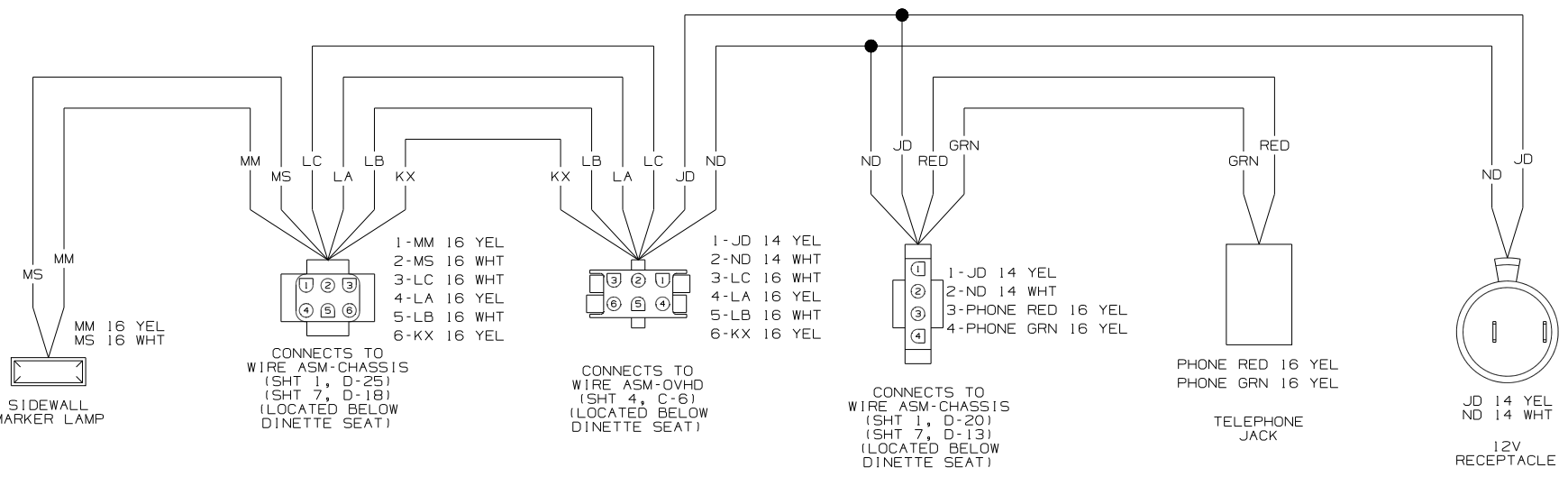
WIRING DIAGRAM EXT ENT CTR (WIRE ASM-125853-04 REV-L)



WIRING DIAGRAM-OVHD (WIRE ASM 159318 REV-A)

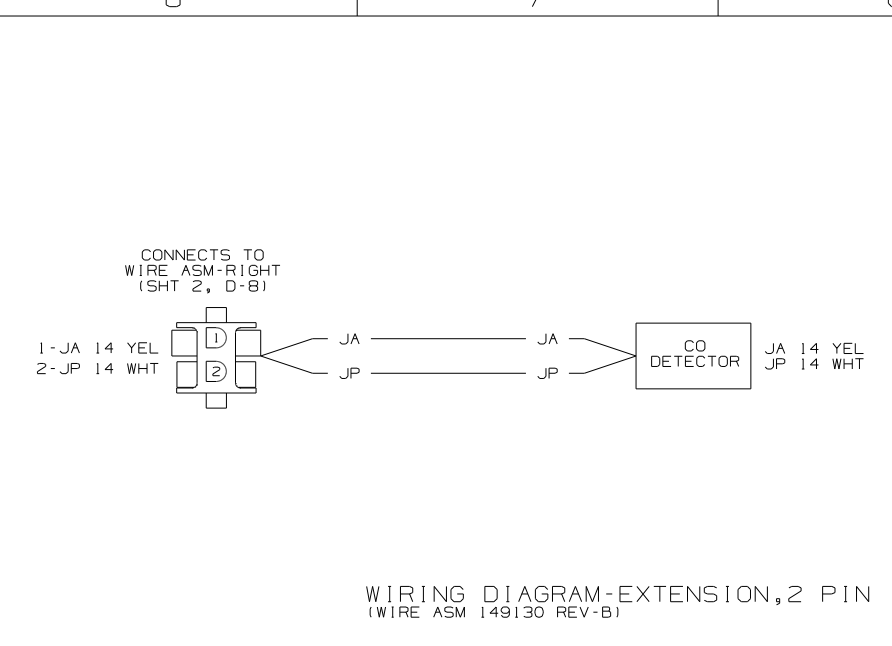


WIRING DIAGRAM-OVHD (WIRE ASM 127873-03 REV-E)

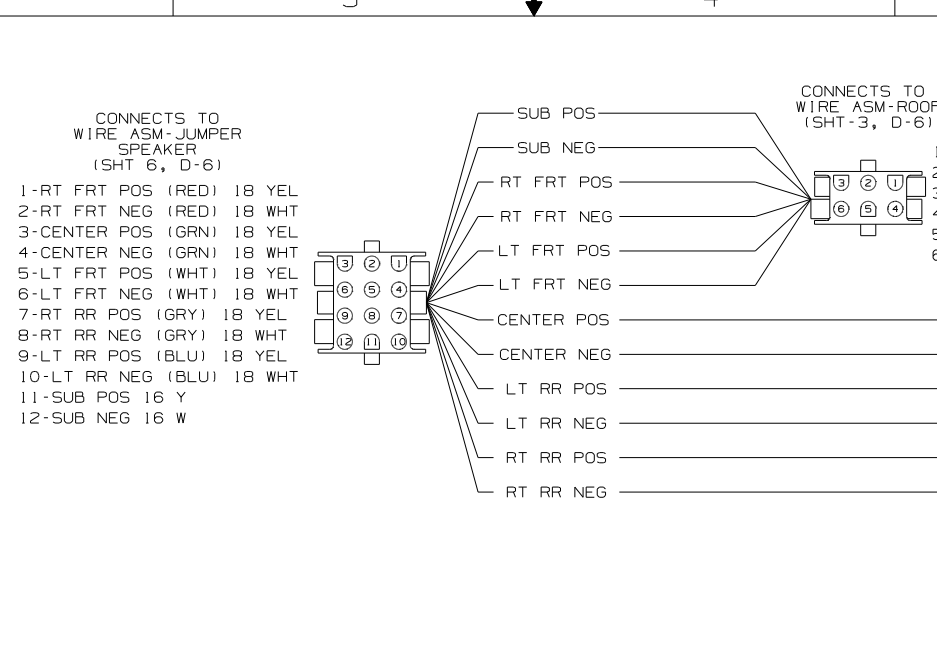


WIRING DIAGRAM-SIDEWALL (WIRE ASM 153618 REV-A)

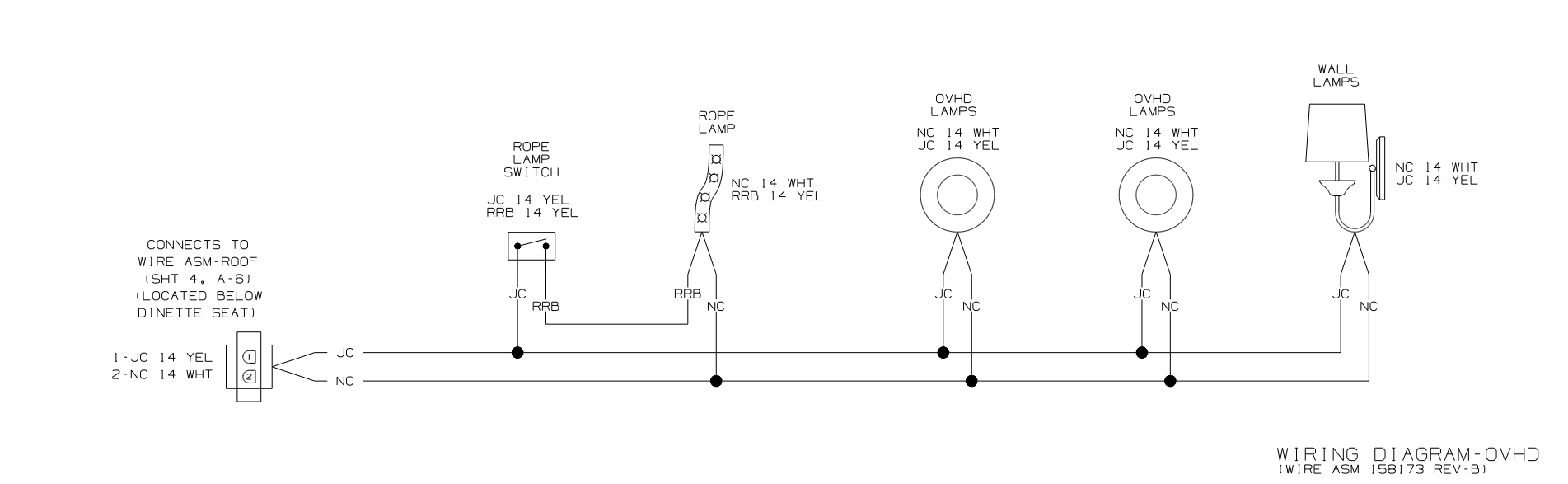
FIRST USED	07 331C
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 4	PART NO 156519 REV



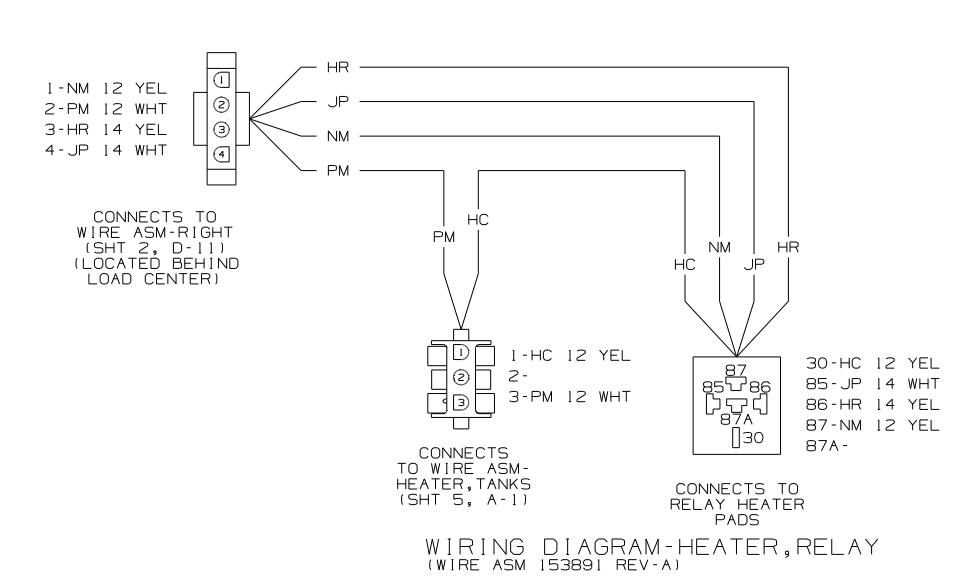
WIRING DIAGRAM-EXTENSION, 2 PIN (WIRE ASM 149130 REV-B)



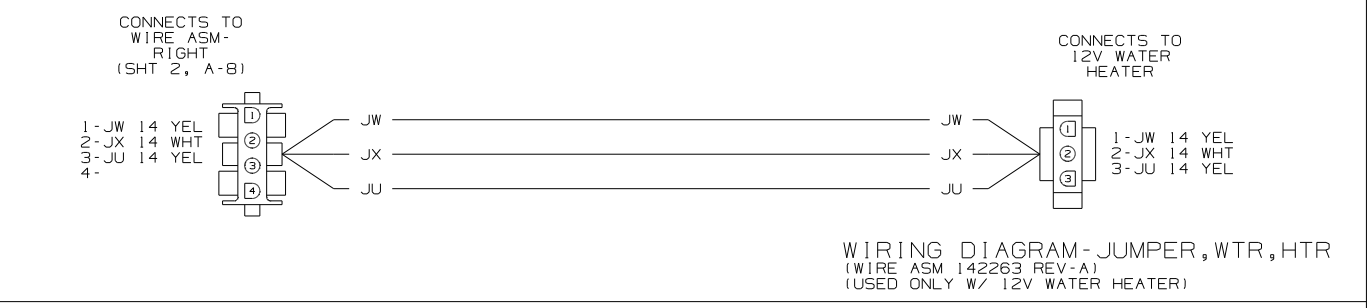
WIRING DIAGRAM-HOME THEATER EXTENSION (WIRE ASM 157459-01 REV-C)



WIRING DIAGRAM-OVHD (WIRE ASM 158173 REV-B)



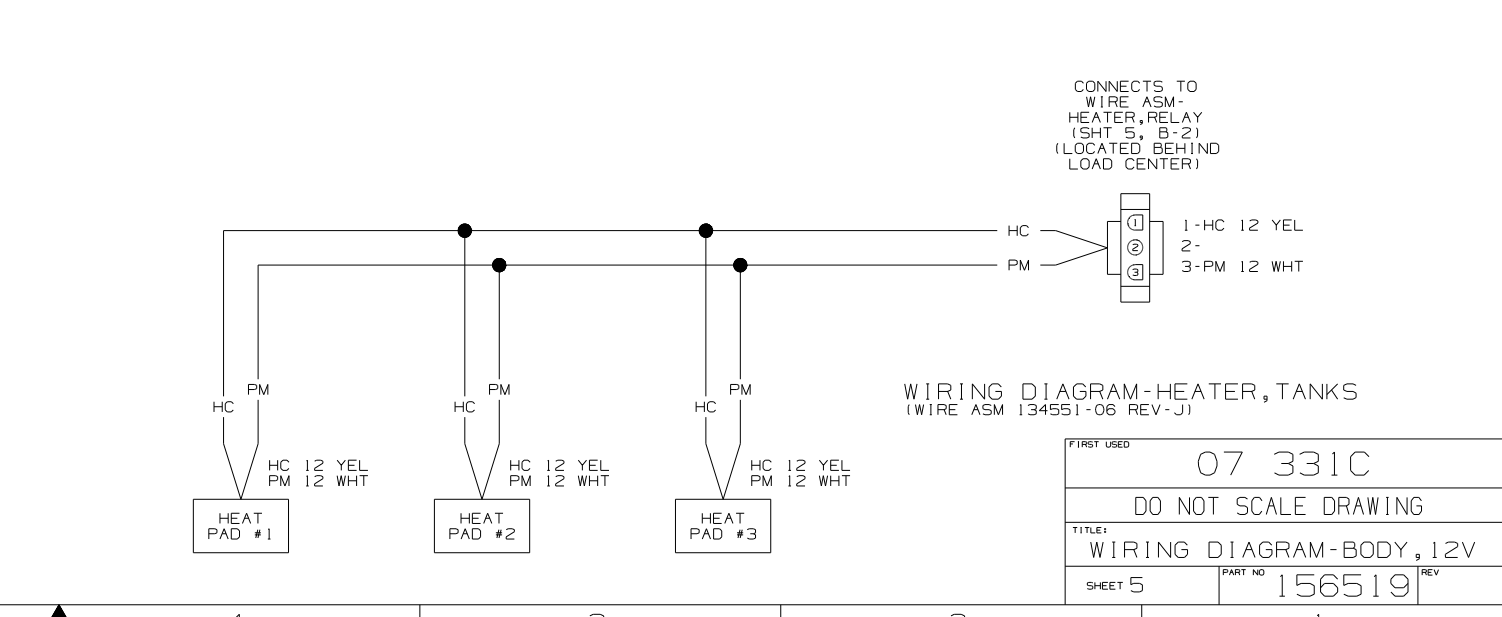
WIRING DIAGRAM-HEATER, RELAY (WIRE ASM 153891 REV-A)



WIRING DIAGRAM-JUMPER, WTR, HTR (WIRE ASM 142263 REV-A) (USED ONLY W/ 12V WATER HEATER)

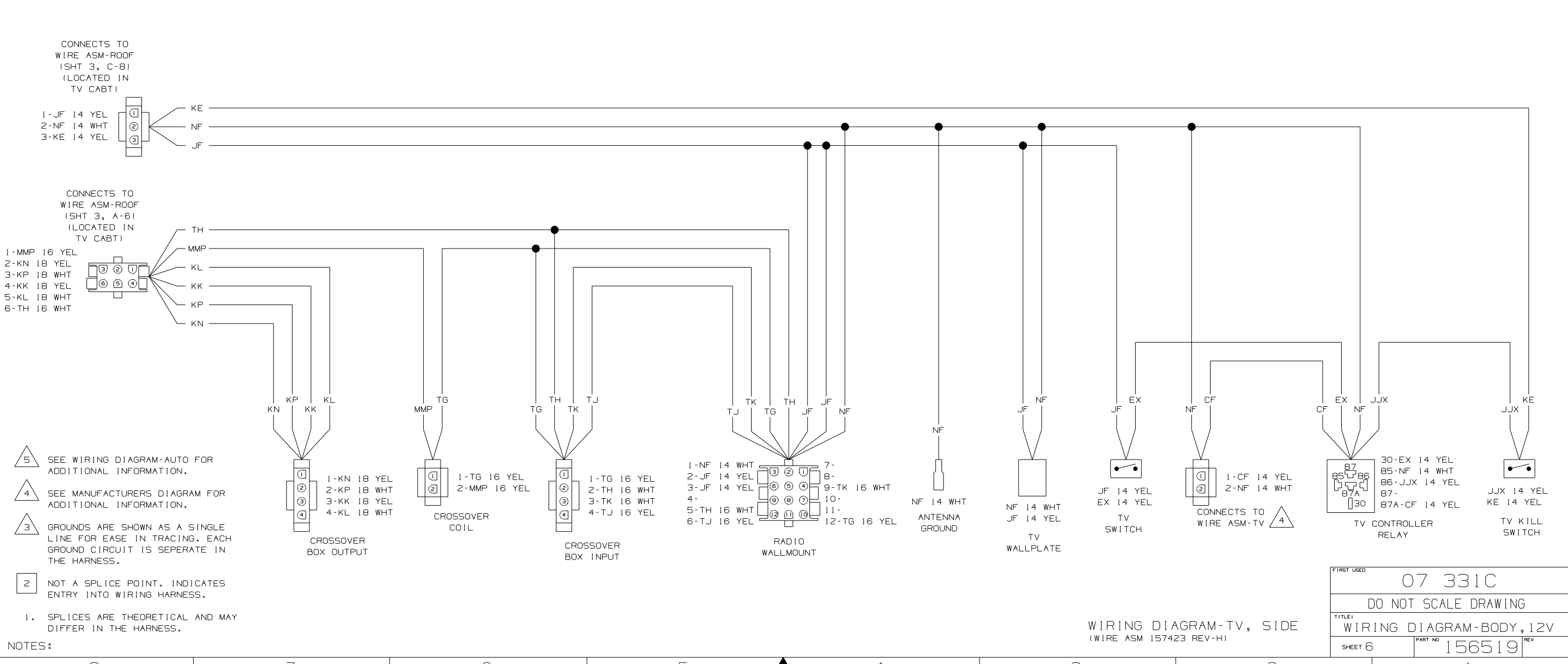
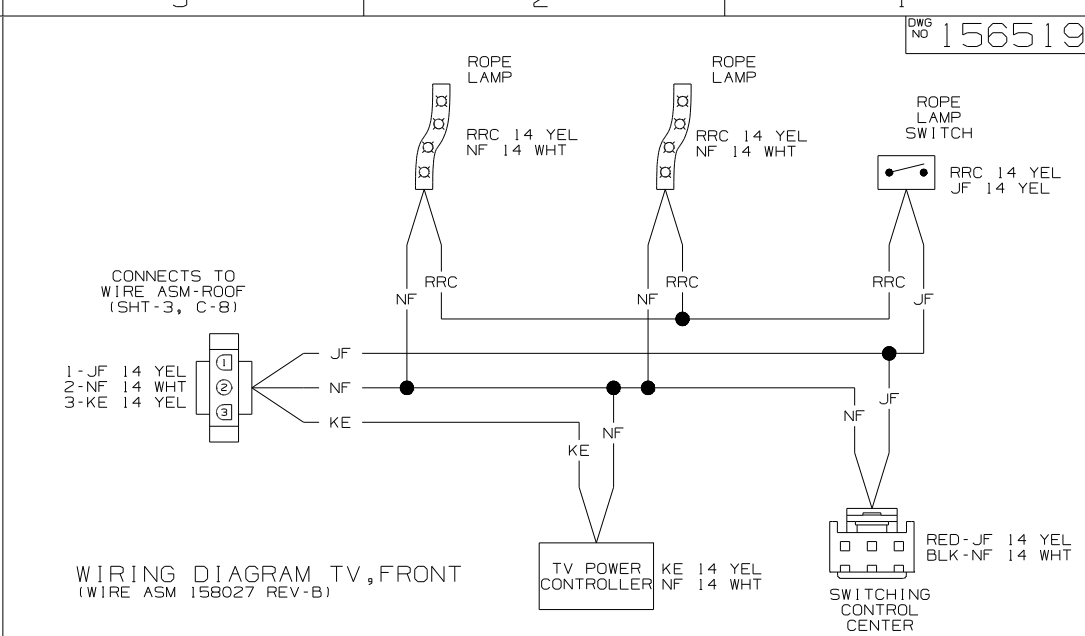
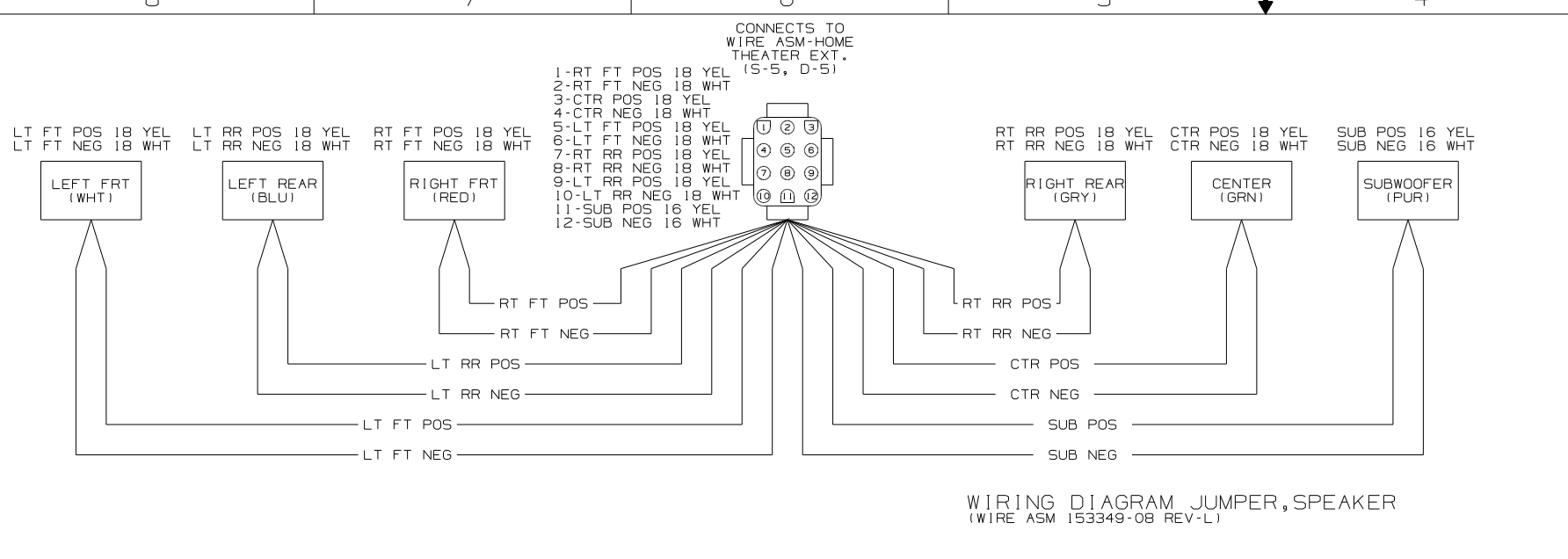


WIRING DIAGRAM-EXTENSION (WIRE ASM 159035 REV-A)

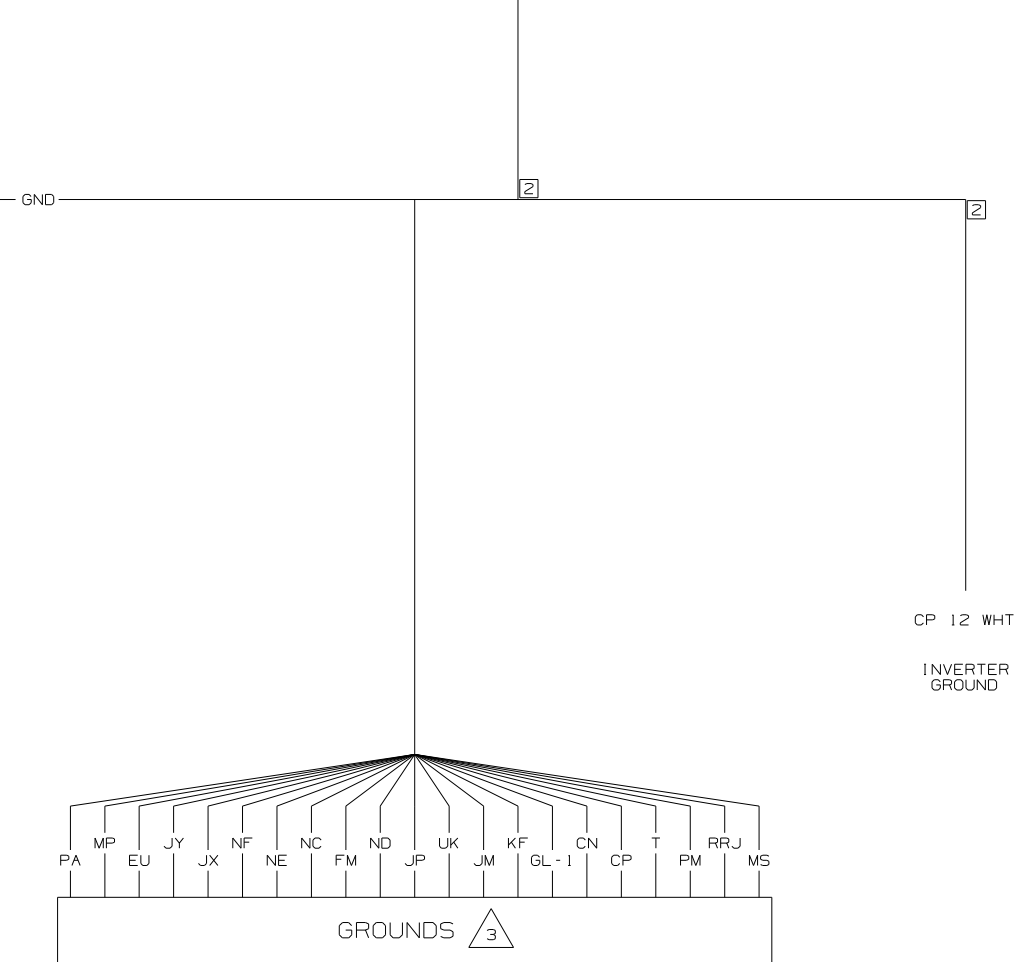
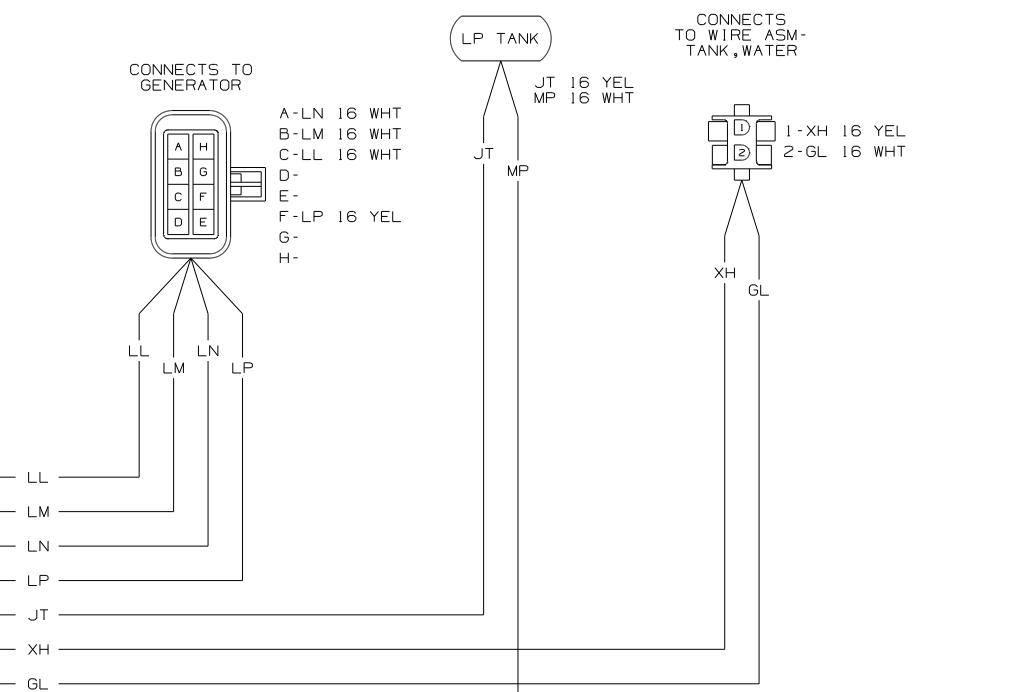


WIRING DIAGRAM-HEATER, TANKS (WIRE ASM 134551-06 REV-J)

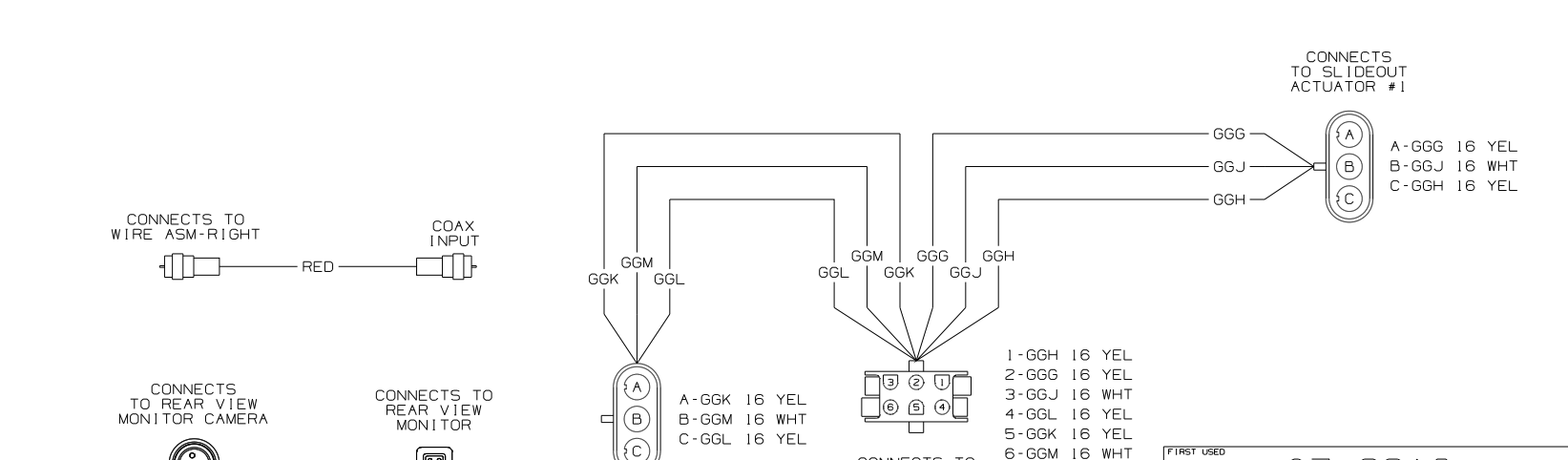
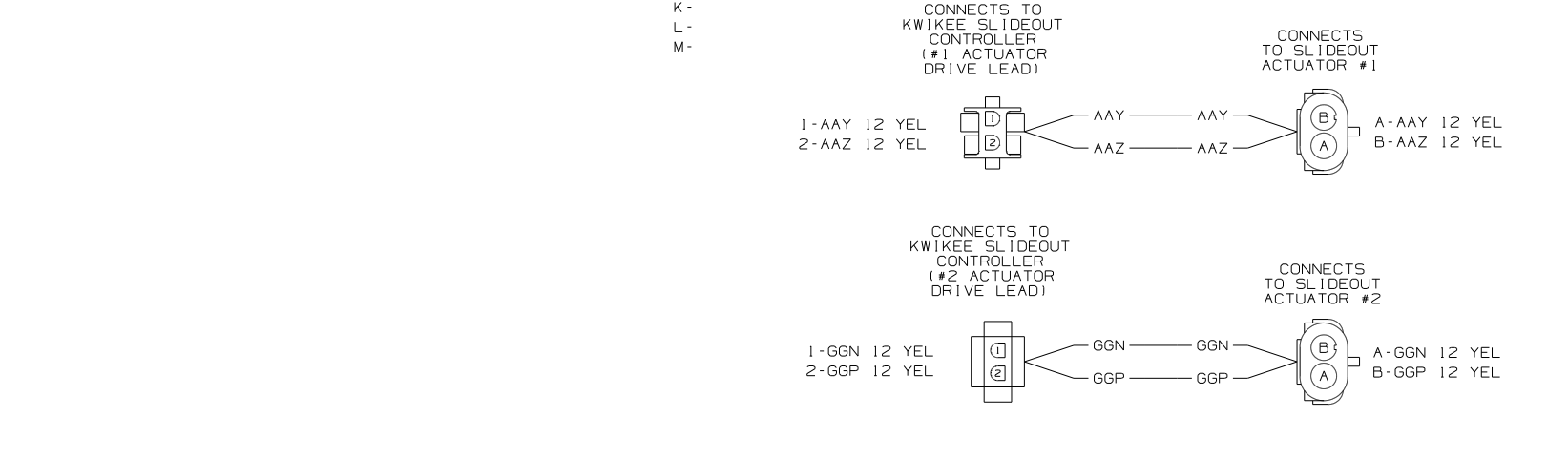
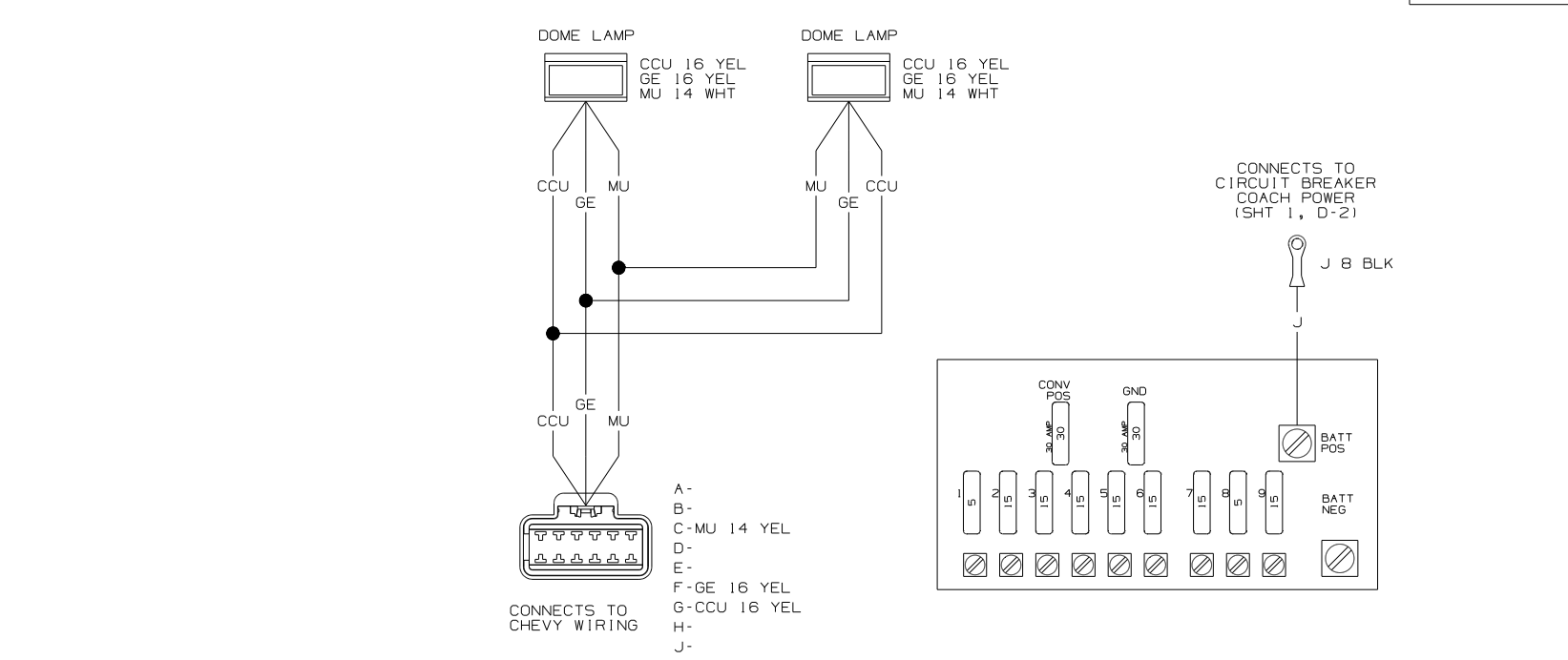
FIRST USED	07 331C
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 5	PART NO 156519 REV



FIRST USED	07 331C
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET 6	PART NO 156519 REV



- | | | | |
|-----------|-----------|-----------|-------------|
| NF 14 WHT | PM 12 WHT | NE 14 WHT | GL-1 14 WHT |
| JP 14 WHT | MP 16 WHT | NC 14 WHT | CN 10 WHT |
| UK 16 WHT | EU 16 WHT | FM 14 WHT | CP 12 WHT |
| JM 14 WHT | JY 12 WHT | ND 14 WHT | T 10 WHT |
| KF 16 WHT | JX 14 WHT | MS 12 WHT | RRJ 12 WHT |
| | PA 14 WHT | | |



WIRING DIAGRAM-CHASSIS, GM
(WIRE ASM 158179 REV-G)

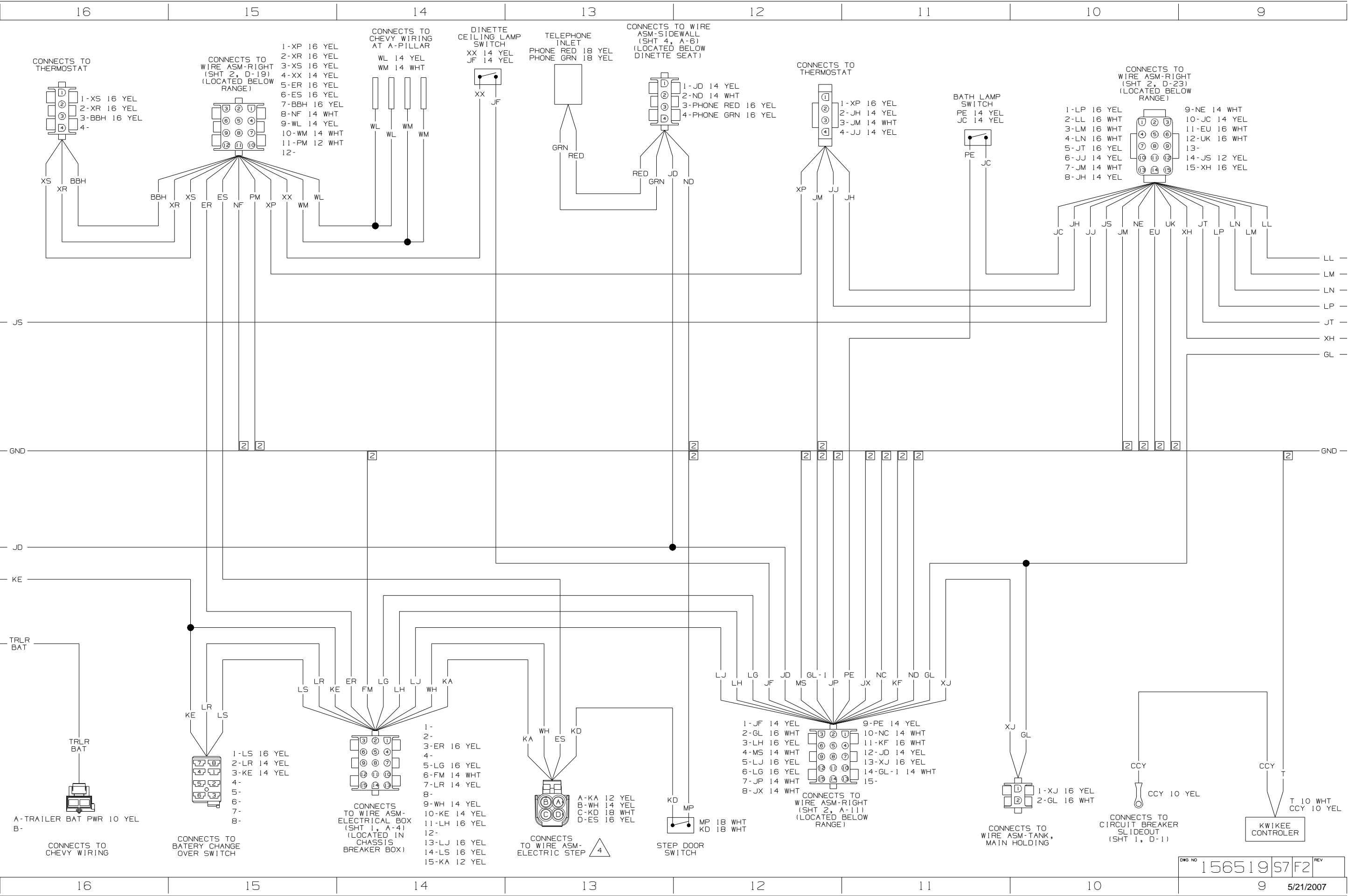
FIRST USED 07 331C

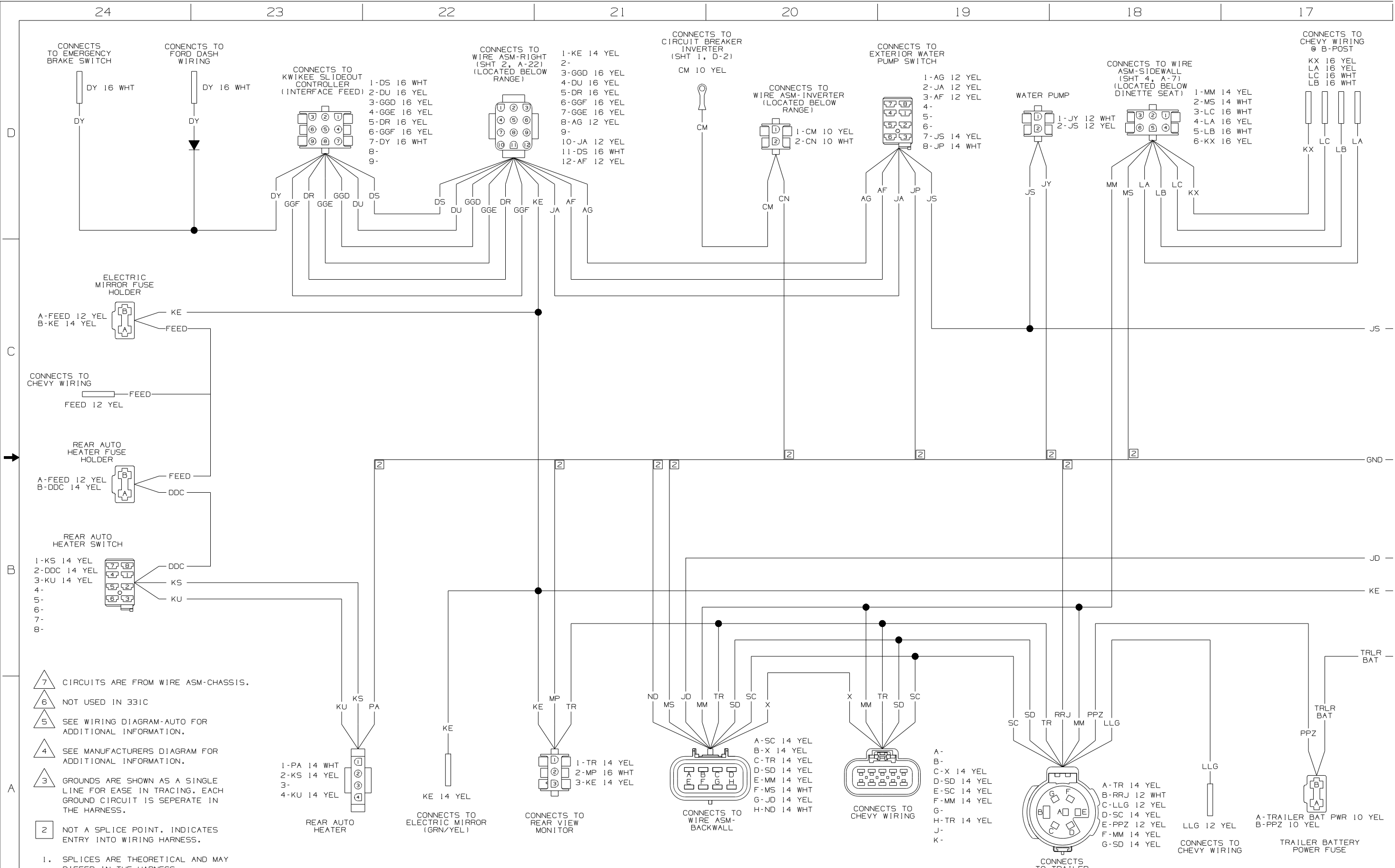
DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-BODY, 12V

SHEET 7 PART NO 156519 REV

5/21/2007





- 7 CIRCUITS ARE FROM WIRE ASM-CHASSIS.
- 6 NOT USED IN 331C
- 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.