



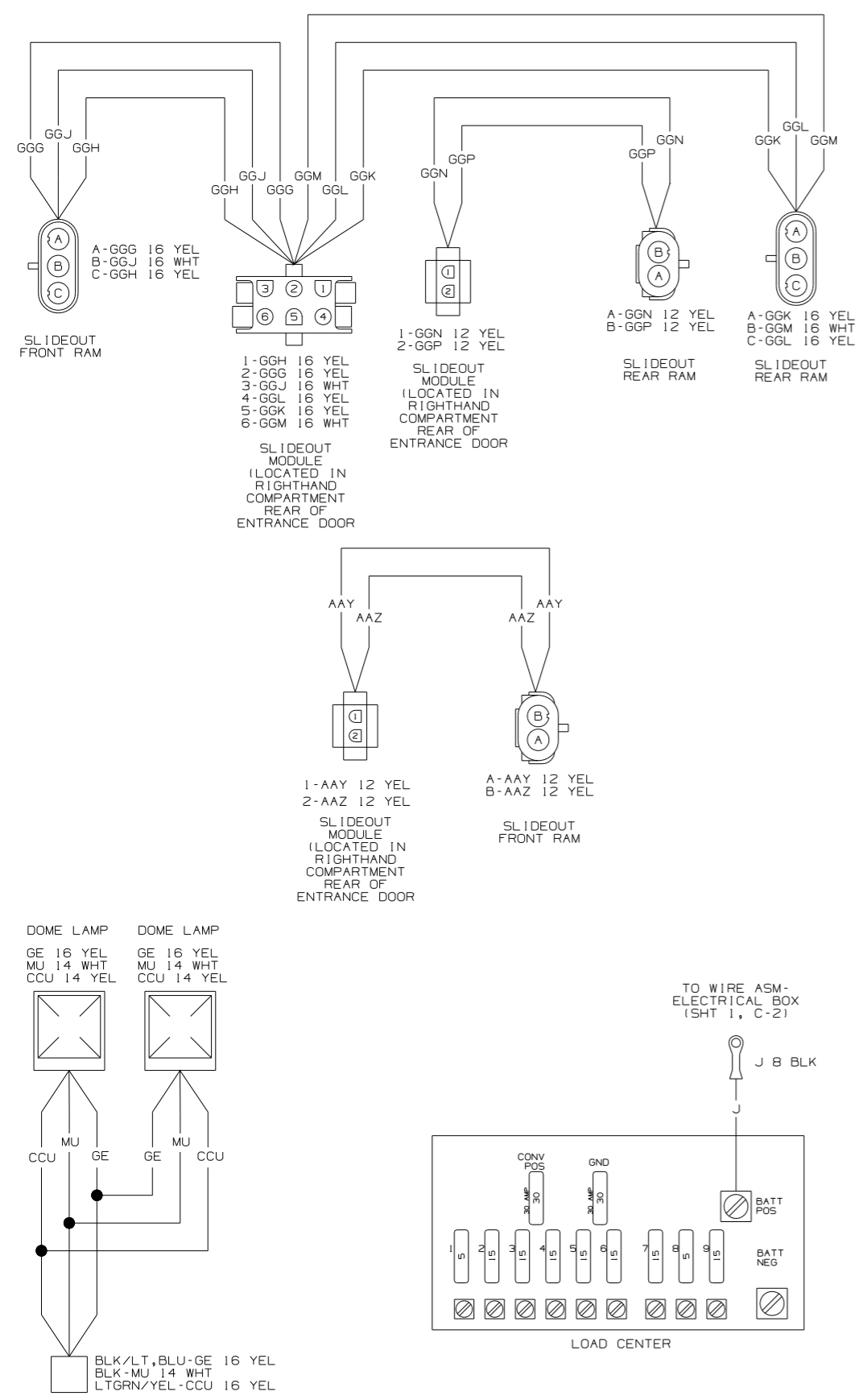
DANGER

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.

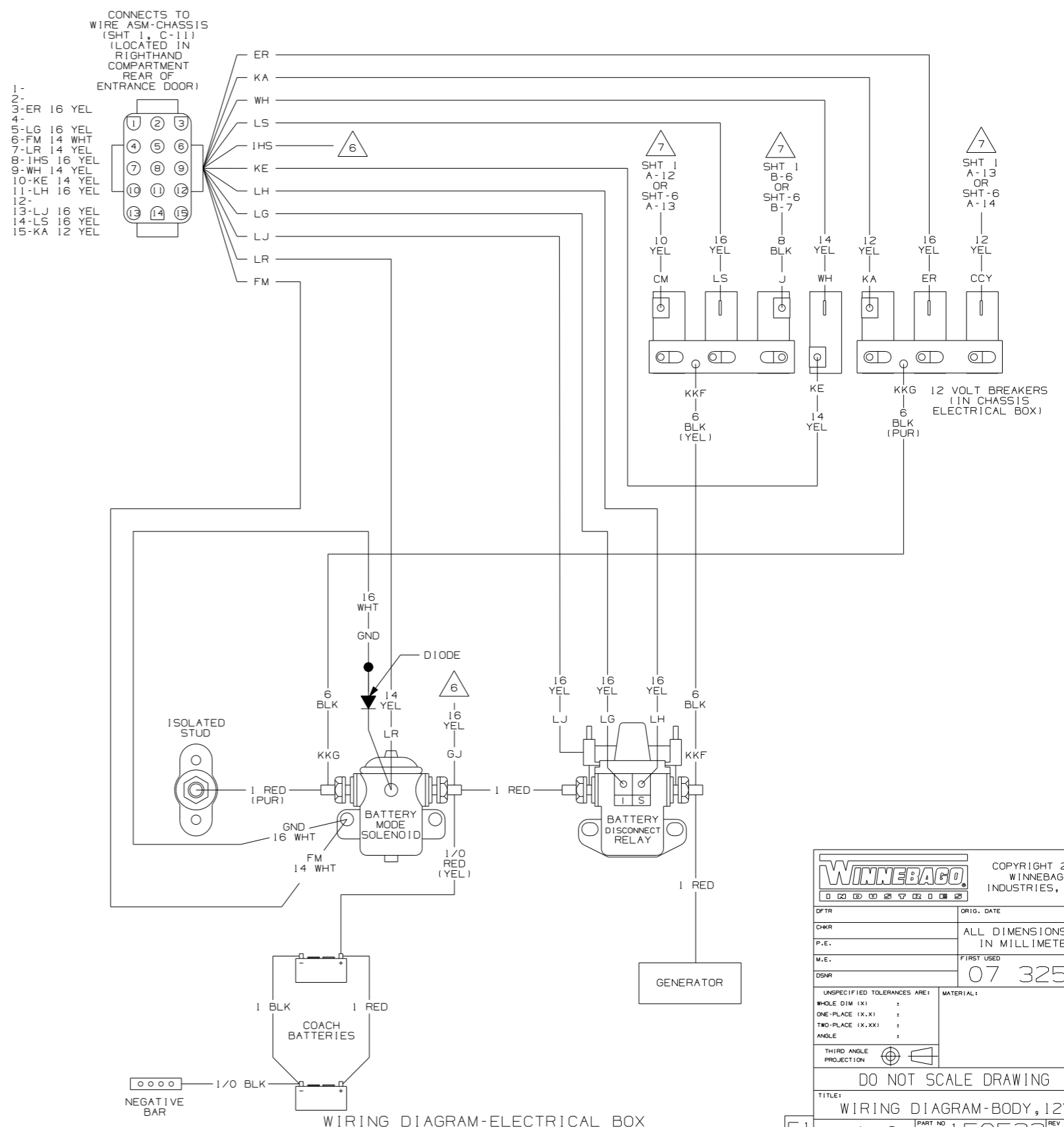


CAUTION

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 159543 REV-D)



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

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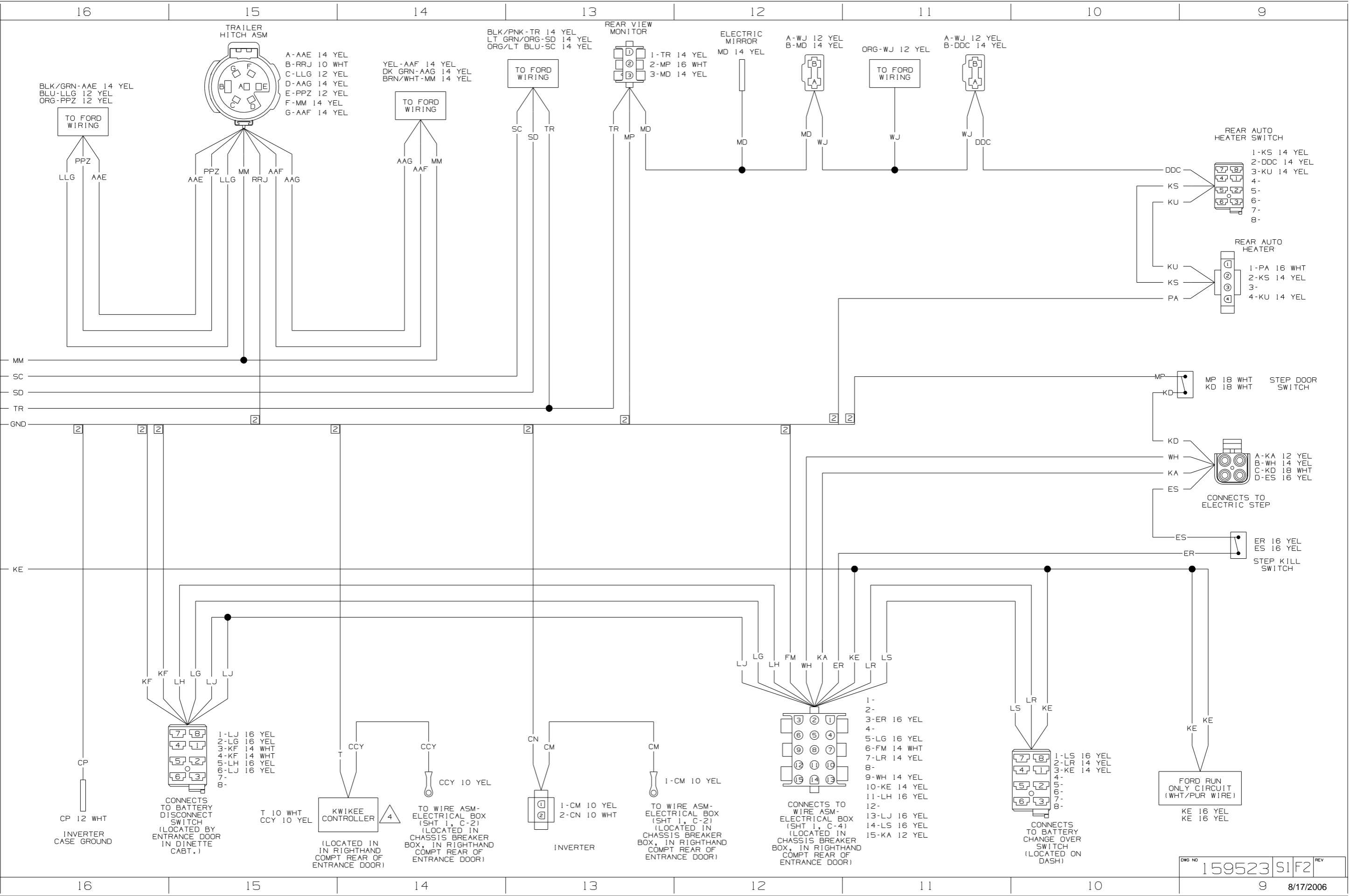
DFTR	ORIG. DATE
CHR	ALL DIMENSIONS ARE IN MILLIMETERS
P.E.	FIRST USED
M.E.	07 325F
DSNR	

UNSPECIFIED TOLERANCES ARE:
 WHOLE DIM (X) :
 ONE-PLACE (X.X) :
 TWO-PLACE (X.XX) :
 ANGLE :

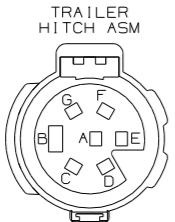
THIRD ANGLE PROJECTION

DO NOT SCALE DRAWING

TITLE: WIRING DIAGRAM-BODY, 12V
 SHEET 1 of 6 PART NO 159523 REV



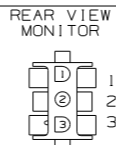
BLK/GRN-AAE 14 YEL
BLU-LLG 12 YEL
ORG-PPZ 12 YEL



A-AAE 14 YEL
B-RRJ 10 WHT
C-LLG 12 YEL
D-AAG 14 YEL
E-PPZ 12 YEL
F-MM 14 YEL
G-AAF 14 YEL

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

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



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

ELECTRIC MIRROR
MD 14 YEL

A-WJ 12 YEL
B-MD 14 YEL

ORG-WJ 12 YEL

A-WJ 12 YEL
B-DDC 14 YEL

REAR AUTO HEATER SWITCH

1-KS 14 YEL
2-DDC 14 YEL
3-KU 14 YEL
4-
5-
6-
7-
8-

REAR AUTO HEATER

1-PA 16 WHT
2-KS 14 YEL
3-
4-KU 14 YEL

STEP DOOR SWITCH

MP 18 WHT
KD 18 WHT

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

CONNECTS TO ELECTRIC STEP

ER 16 YEL
ES 16 YEL

STEP KILL SWITCH

FORD RUN ONLY CIRCUIT (WHT/PUR WIRE)

KE 16 YEL
KE 16 YEL

CONNECTS TO WIRE ASM- COACH (SHT-2, A-22) (LOCATED UNDER DINETTE CABINET)

EMERGENCY BRAKE SWITCH
DY 16 WHT

FORD DASH WIRING
DY 16 WHT

SLIDEOUT CONTROLLER INTERFACE FEED (LOCATED IN RIGHTHAND COMPT REAR OF ENTRANCE DOOR)

CONNECTS TO WIRE ASM- SIDEWALL (SHT 4, D-7) (LOCATED BELOW COUCH)

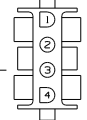
CN 10 WHT MS 12 WHT
MP 16 WHT PA 16 WHT
KF 14 WHT CP 12 WHT
T 10 WHT RRJ 10 WHT
FM 14 WHT

CONNECTS TO WIRE ASM-BACKWALL 5

CONNECTS TO FORD WIRING (LOCATED NEAR FORD FUSE PANEL)

MP 16 WHT
JT 16 YEL

1-DR 16 YEL
2-DS 16 WHT
3-GGD 16 YEL
4-JT 16 YEL



JT DR DS GGD

DY

DY

1-DS 16 WHT
2-DU 16 YEL
3-GGD 16 YEL
4-GGE 16 YEL
5-DR 16 YEL
6-GGF 16 YEL
7-DY 16 WHT
8-
9-

DY GGD DS DU GGF

CONNECTS TO FORD WIRING (LOCATED BEHIND DRIVER DOOR)

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

KX LB LA LC

1-JC 14 YEL
2-NC 14 WHT
3-LA 16 YEL
4-LC 16 WHT

LC LA JC NC

CHASSIS RAIL GROUND 3

PA CN MP T FM MS CP RRJ

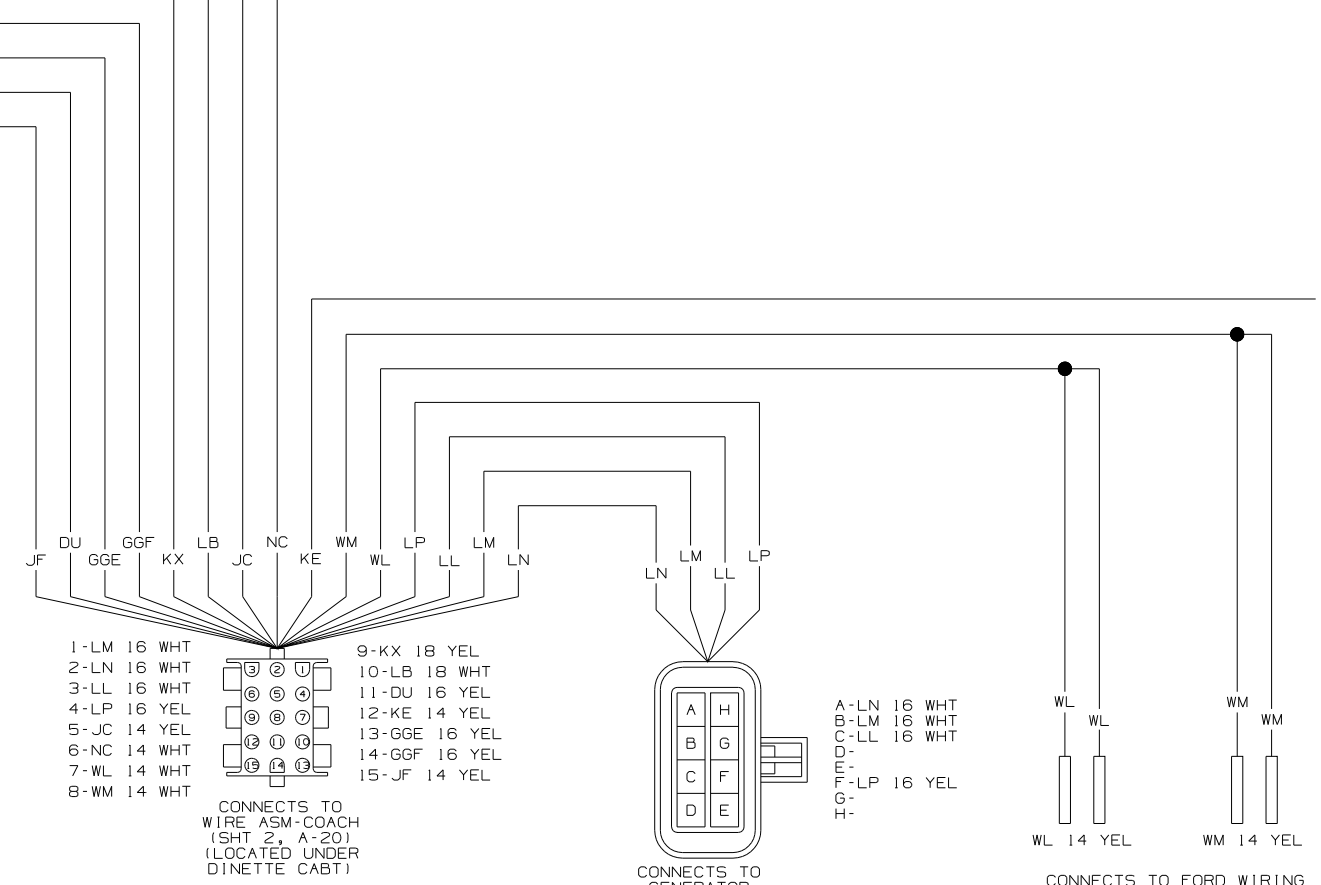
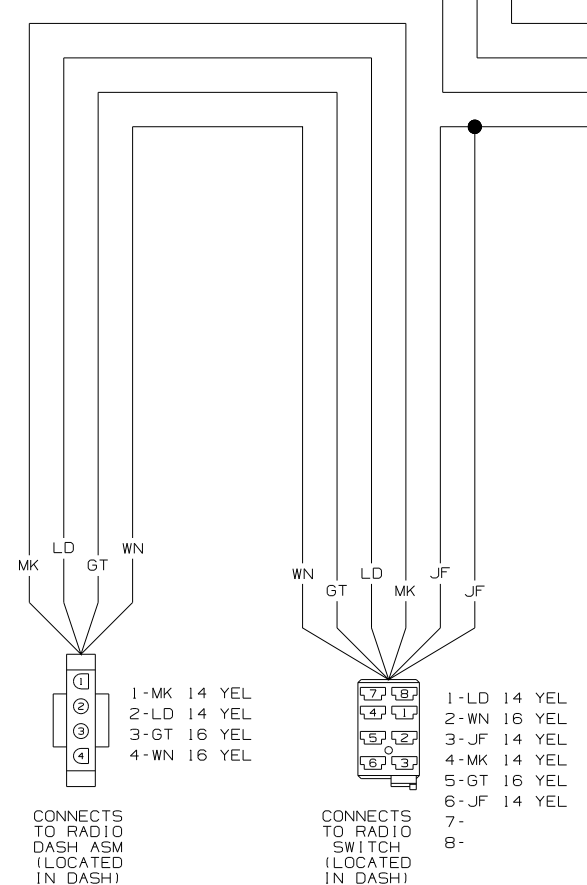
A-SC 14 YEL
B-X 14 YEL
C-TR 14 YEL
D-SD 14 YEL
E-MM 14 YEL
F-MS 12 WHT
G-
H-

MS TR SD SC MM X

MM
SC
SD
TR
GND



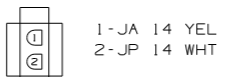
- 7 SEE WIRING DIAGRAM-CHASSIS FOR ADDITIONAL INFORMATION.
 - 6 UNUSED WIRE, TAPE BACK INTO LOOM.
 - 5 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
 - 4 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT 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.



JX 16 WHT NE 14 WHT
 JY 12 WHT EU 16 WHT
 JP 14 WHT UK 16 WHT
 NC 14 WHT NF 14 WHT
 JM 14 WHT PM 12 WHT
 ND 14 WHT GL-1 14 WHT



CONNECTS TO WIRE ASM- ENTERTAINMENT CENTER (SHT 4, A-6) (LOCATED UNDER DINETTE SEAT)



JF 14 YEL
NF 14 WHT

CONNECTS TO WIRE ASM- WATER TANK



1-XH 16 YEL
2-GL 16 WHT

CONNECTS TO WIRE ASM-AUX HOLDING TANK



1-XK 16 YEL
2-GL 16 WHT

CONNECTS TO WIRE ASM-TANK, MAIN HOLDING



1-XJ 16 YEL
2-GL 16 WHT

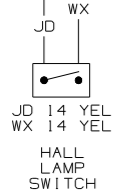
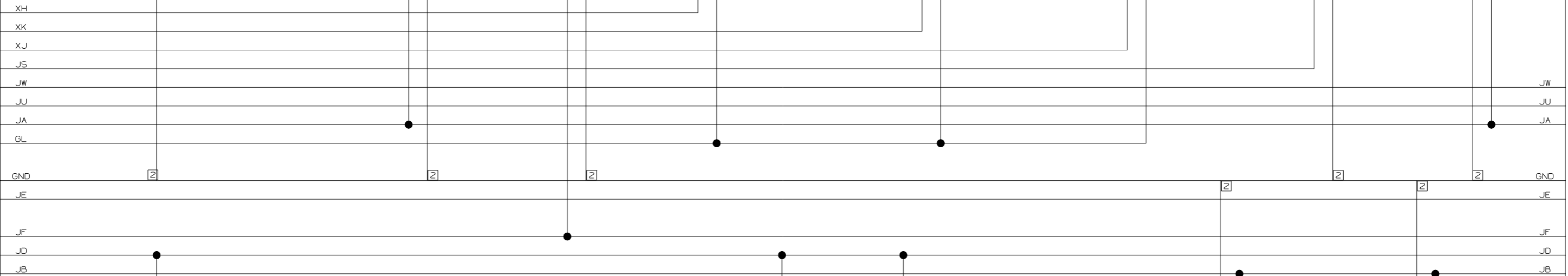
WATER PUMP



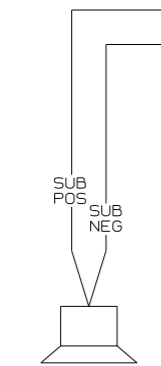
1-JY 12 WHT
2-JS 12 YEL



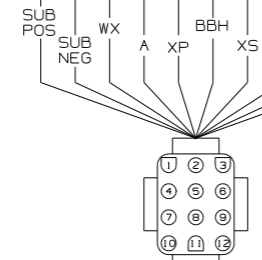
JA 14 YEL
JP 14 WHT



JD 14 YEL
WX 14 YEL

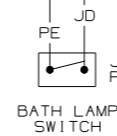


SUB POS 16 YEL
SUB NEG 16 YEL

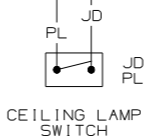


CONNECTS TO WIRE ASM-ROOF (SHT 3, A-3) (LOCATED IN SHOWER WALL)

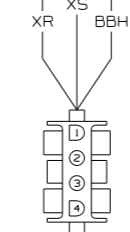
1-A 14 YEL
2-
3-PE 14 YEL
4-
5-PL 14 YEL
6-BBH 16 YEL
7-XP 16 YEL
8-XR 16 YEL
9-XS 16 YEL
10-WX 14 YEL
11-SUB POS 16 YEL
12-SUB NEG 16 WHT



PE JD 14 YEL
PE 14 YEL

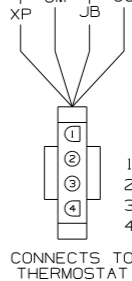


PL JD 14 YEL
PL 14 YEL



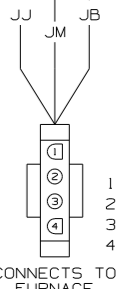
CONNECTS TO THERMOSTAT

1-XS 16 YEL
2-XR 16 YEL
3-BBH 16 YEL
4-



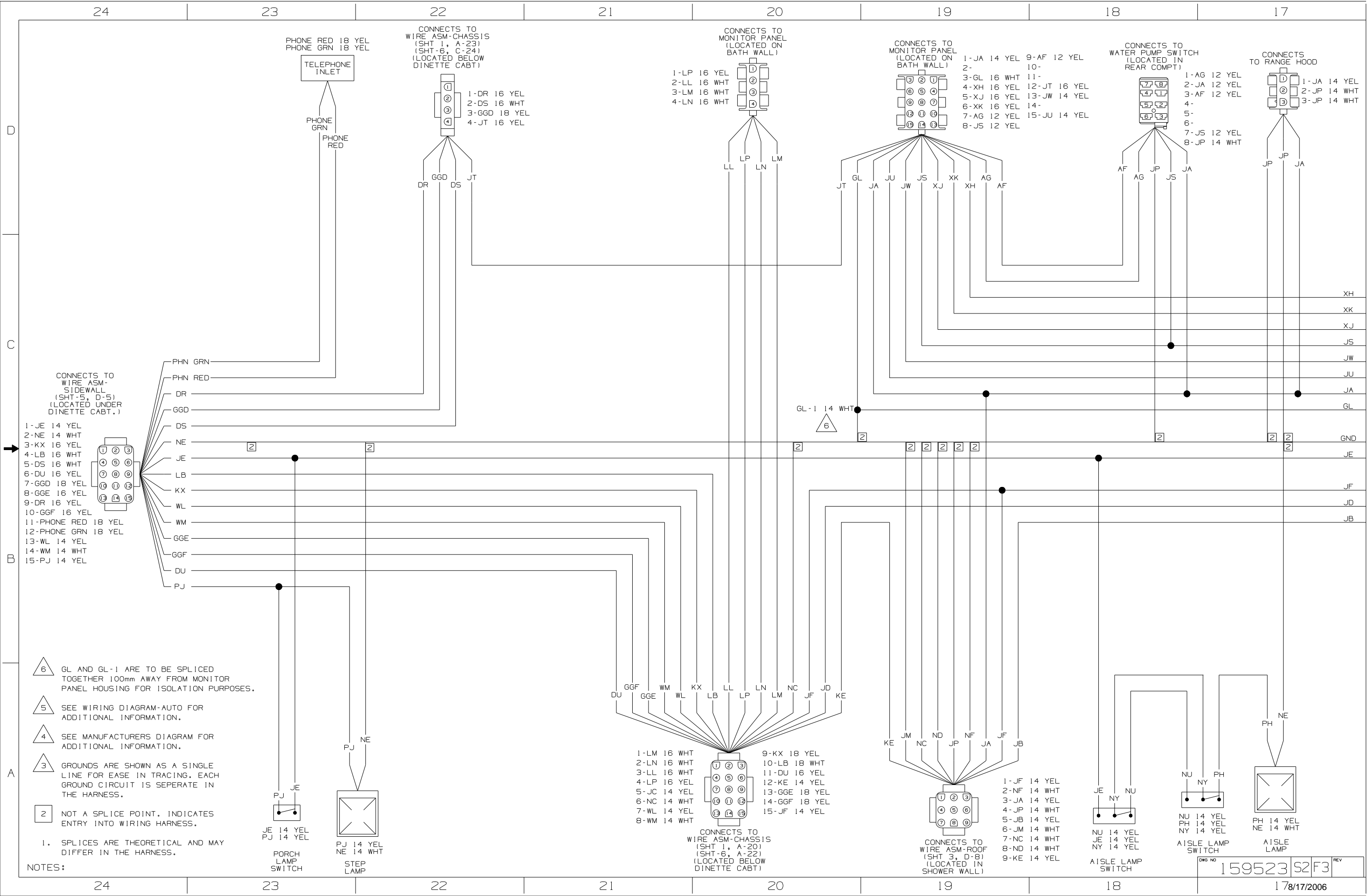
CONNECTS TO THERMOSTAT

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



CONNECTS TO FURNACE

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



CONNECTS TO WIRE ASM-CHASSIS (SHT 1, A-23) (SHT-6, C-24) (LOCATED BELOW DINETTE CABT)

- 1-DR 16 YEL
- 2-DS 16 WHT
- 3-GGD 18 YEL
- 4-JT 16 YEL

CONNECTS TO MONITOR PANEL (LOCATED ON BATH WALL)

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

CONNECTS TO MONITOR PANEL (LOCATED ON BATH WALL)

- 1-JA 14 YEL
- 2- 10-
- 3-GL 16 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 WATER PUMP SWITCH (LOCATED IN REAR COMPT)

- 1-AG 12 YEL
- 2-JA 12 YEL
- 3-AF 12 YEL
- 4-
- 5-
- 6-
- 7-JS 12 YEL
- 8-JP 14 WHT

CONNECTS TO RANGE HOOD

- 1-JA 14 YEL
- 2-JP 14 WHT
- 3-JP 14 WHT

CONNECTS TO WIRE ASM-SIDEWALL (SHT-5, D-5) (LOCATED UNDER DINETTE CABT.)

- 1-JE 14 YEL
- 2-NE 14 WHT
- 3-KX 16 YEL
- 4-LB 16 WHT
- 5-DS 16 WHT
- 6-DU 16 YEL
- 7-GGD 18 YEL
- 8-GGE 16 YEL
- 9-DR 16 YEL
- 10-GGF 16 YEL
- 11-PHONE RED 18 YEL
- 12-PHONE GRN 18 YEL
- 13-WL 14 YEL
- 14-WM 14 WHT
- 15-PJ 14 YEL



GL AND GL-1 ARE TO BE SPLICED TOGETHER 100mm AWAY FROM MONITOR PANEL HOUSING FOR ISOLATION PURPOSES.



SEE WIRING DIAGRAM-AUTO FOR ADDITIONAL INFORMATION.



SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.



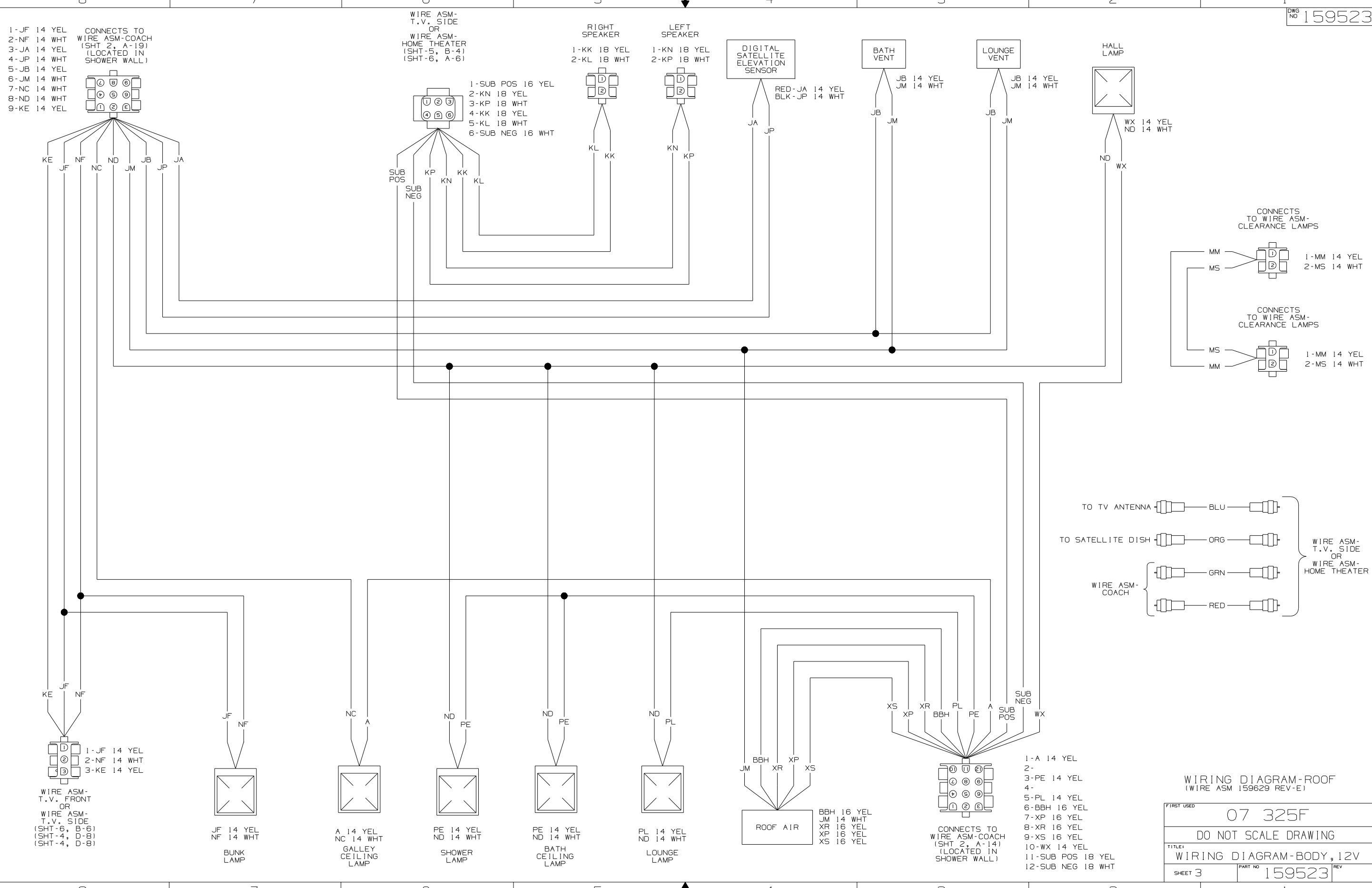
GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT IS SEPERATE IN THE HARNESS.



NOT A SPLICE POINT. INDICATES ENTRY INTO WIRING HARNESS.

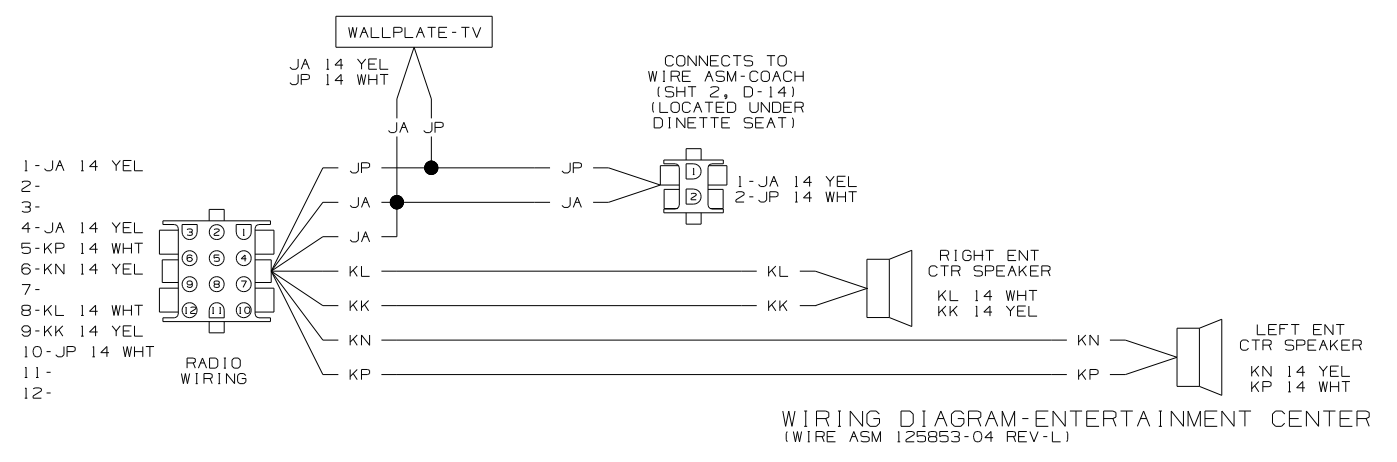
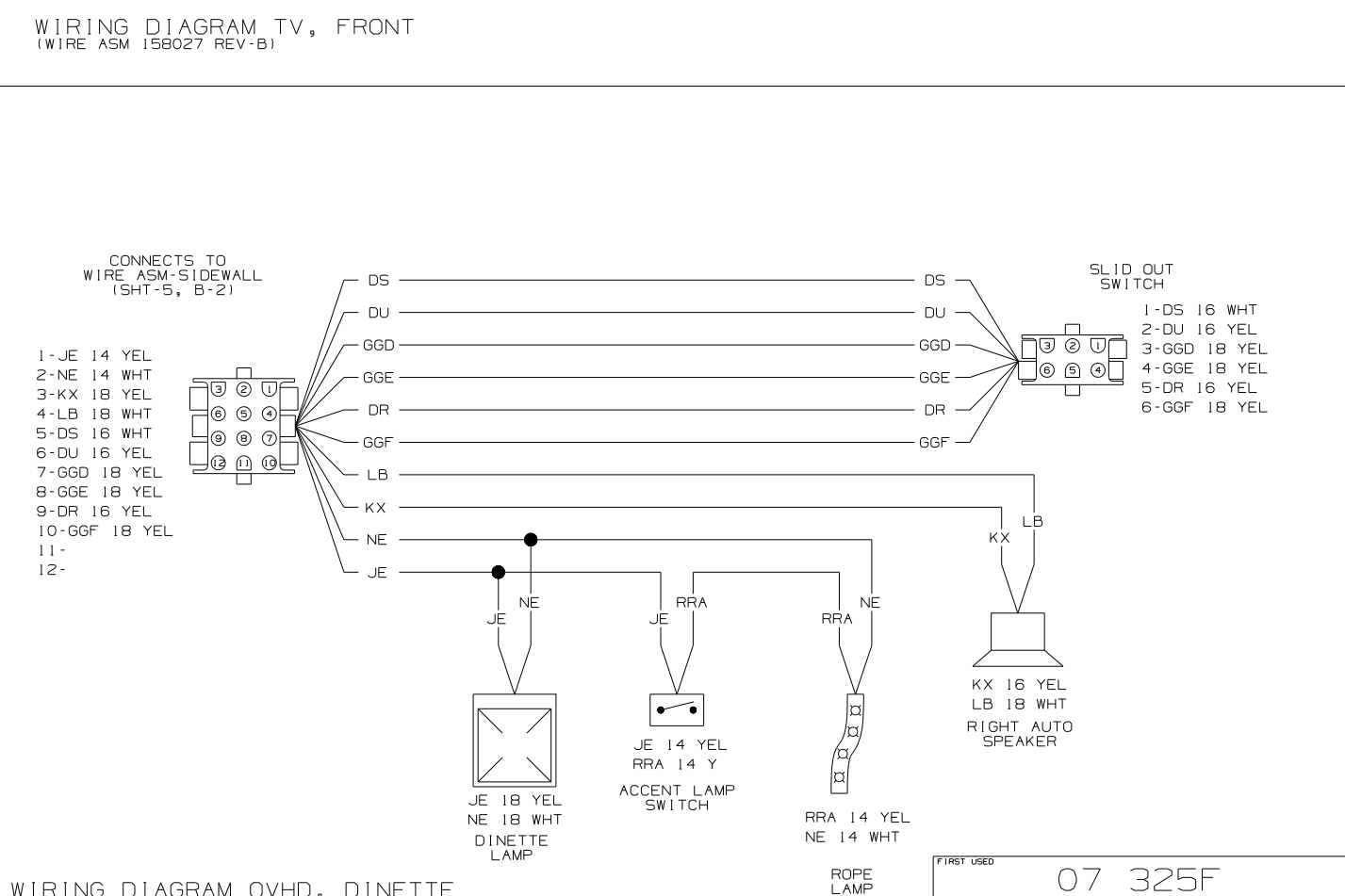
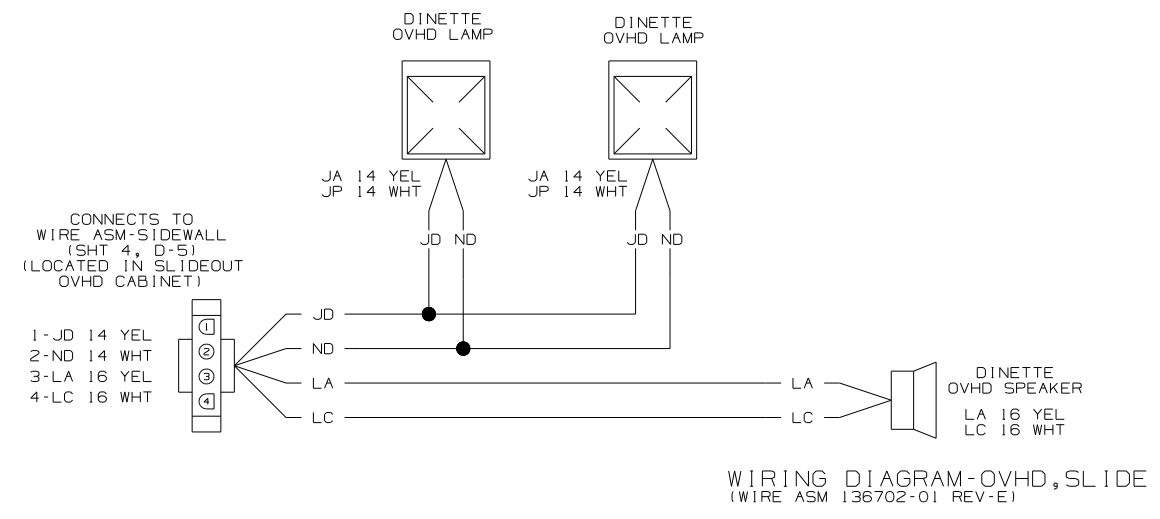
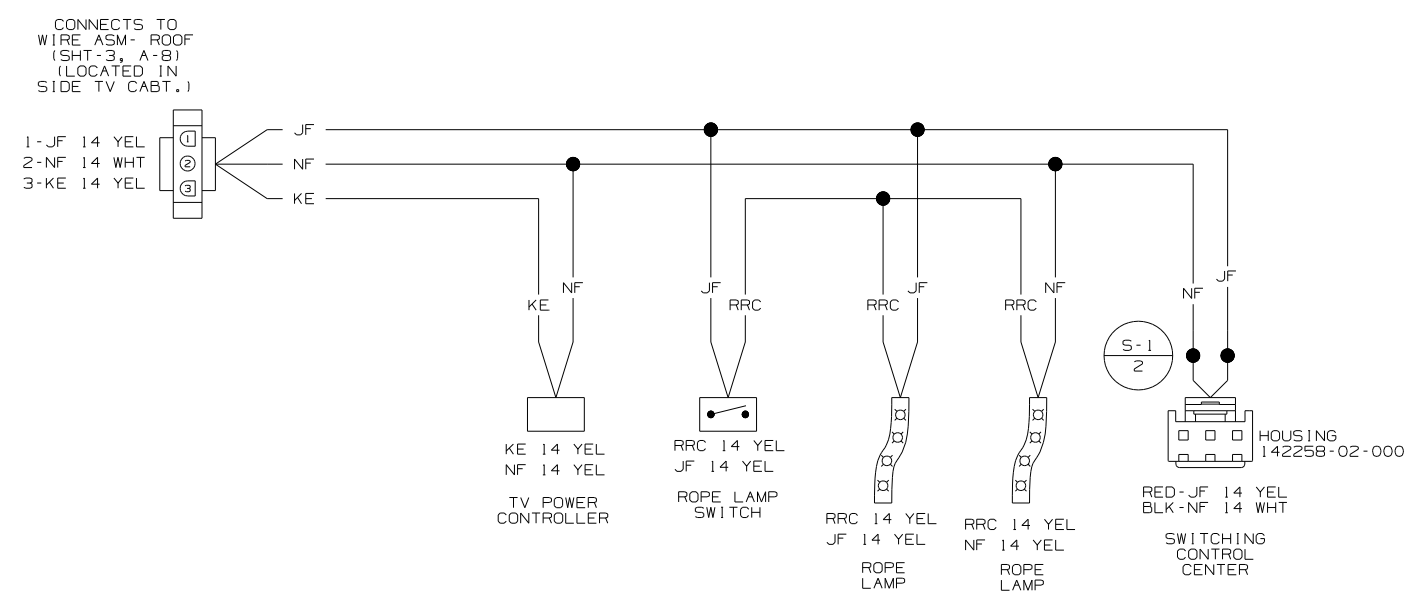
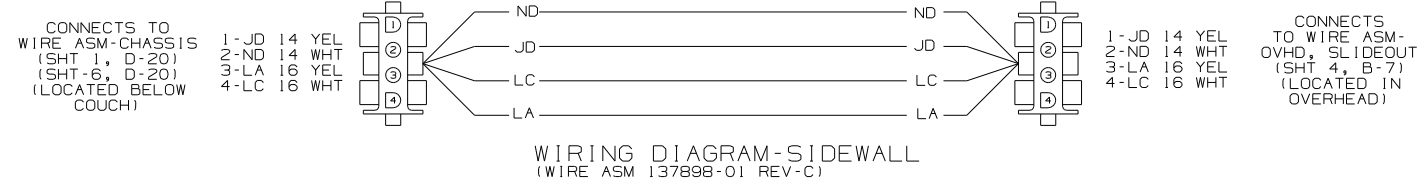
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.

NOTES:



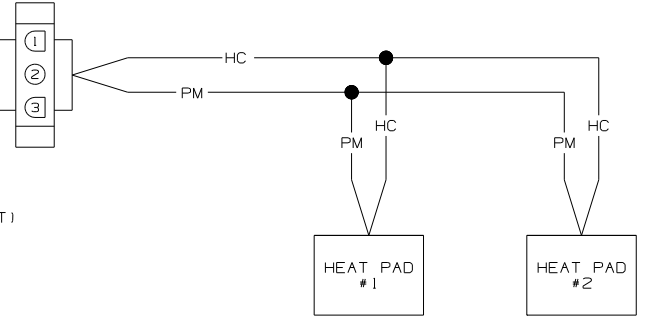
WIRING DIAGRAM-ROOF (WIRE ASM 159629 REV-E)

FIRST USED	07 325F	
DO NOT SCALE DRAWING		
TITLE:	WIRING DIAGRAM-BODY, 12V	
SHEET 3	PART NO	159523



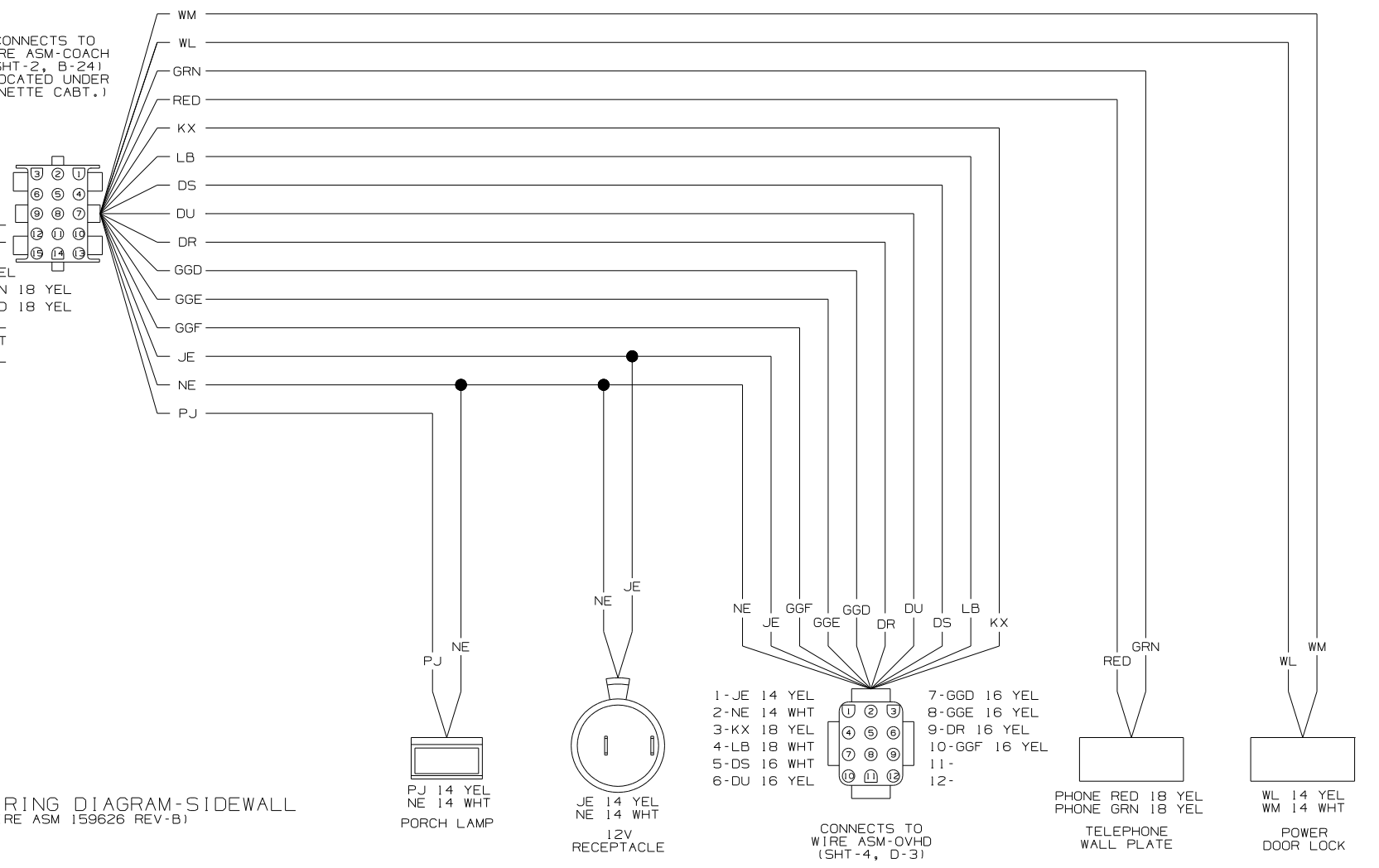
FIRST USED	07 325F
DO NOT SCALE DRAWING	
TITLE: WIRING DIAGRAM-BODY, 12V	
SHEET 4	PART NO 159523 REV

- 1-HC 12 YEL
 - 2-PM 12 WHT
 - 3-PM 12 WHT
- CONNECTS TO WIRE ASM-HEATER, RELAY (SHT 5, C-8) (LOCATED UNDER REFRIGERATOR CABT)

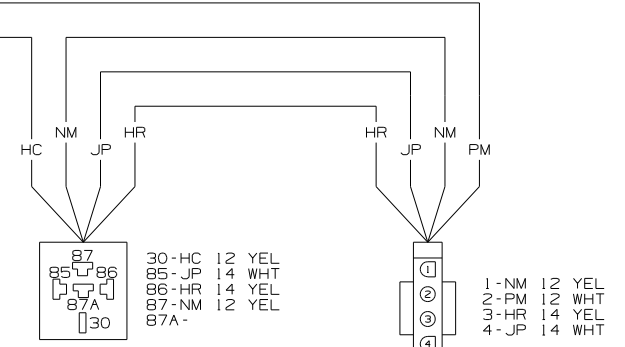
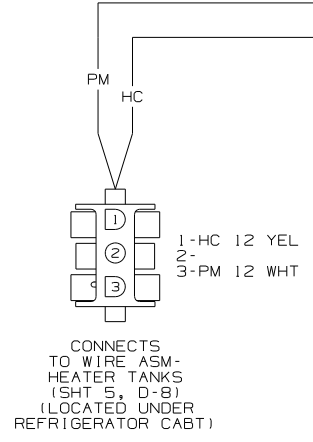


WIRING DIAGRAM-HEATER, TANKS (WIRE ASM 134551-10 REV-J)

- 1-JE 14 YEL
- 2-NE 14 YEL
- 3-KX 18 YEL
- 4-LB 18 WHT
- 5-DS 16 WHT
- 6-DU 16 YEL
- 7-GGD 16 YEL
- 8-GGE 16 YEL
- 9-DR 16 YEL
- 10-GGF 16 YEL
- 11-PHONE GRN 18 YEL
- 12-PHONE RED 18 YEL
- 13-WL 14 YEL
- 14-WM 14 WHT
- 15-PJ 14 YEL

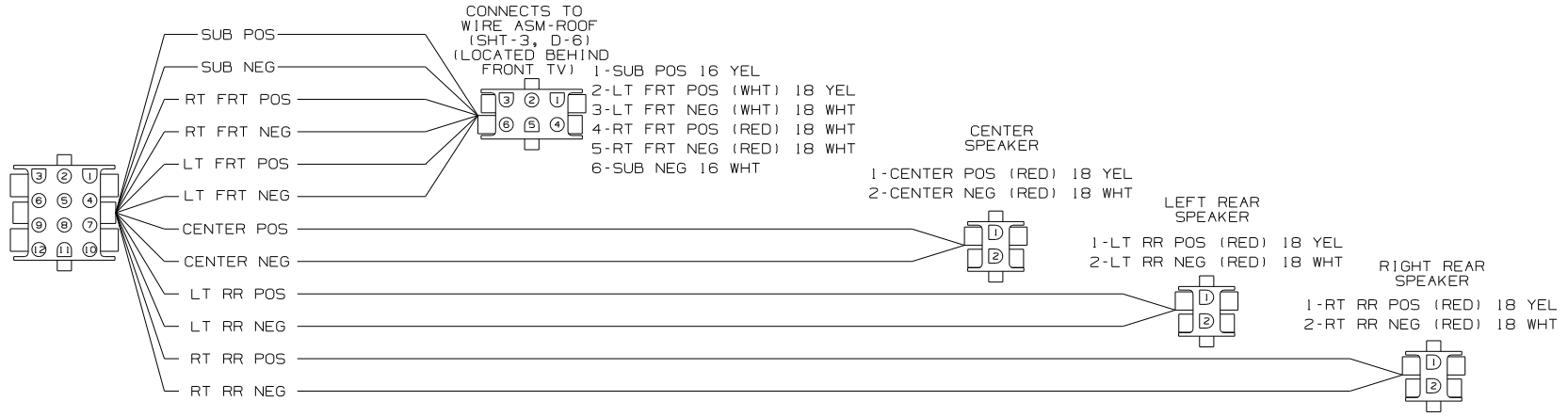


WIRING DIAGRAM-SIDEWALL (WIRE ASM 159626 REV-B)

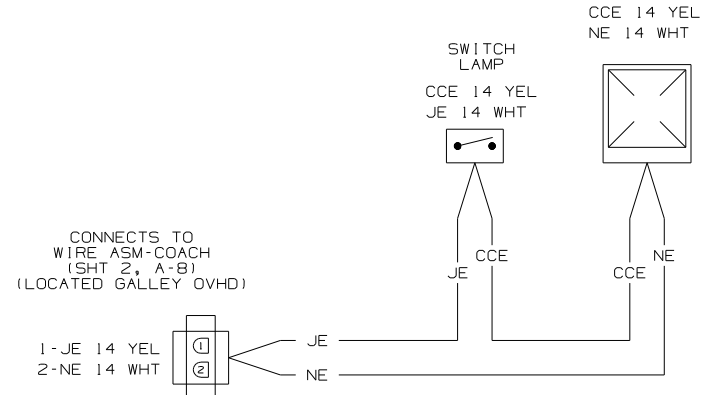


WIRING DIAGRAM-HEATER, RELAY (WIRE ASM 153891 REV-A)

- 1-RT FRT POS (RED) 18 YEL
- 2-RT FRT NEG (RED) 18 WHT
- 3-CENTER POS (GRN) 18 YEL
- 4-CENTER NEG (GRN) 18 WHT
- 5-LT FRT POS (WHT) 18 YEL
- 6-LT FRT NEG (WHT) 18 WHT
- 7-RT RR POS (GRY) 18 YEL
- 8-RT RR NEG (GRY) 18 WHT
- 9-LT RR POS (BLU) 18 YEL
- 10-LT RR NEG (BLU) 18 WHT
- 11-SUB POS 16 Y
- 12-SUB NEG 16 W

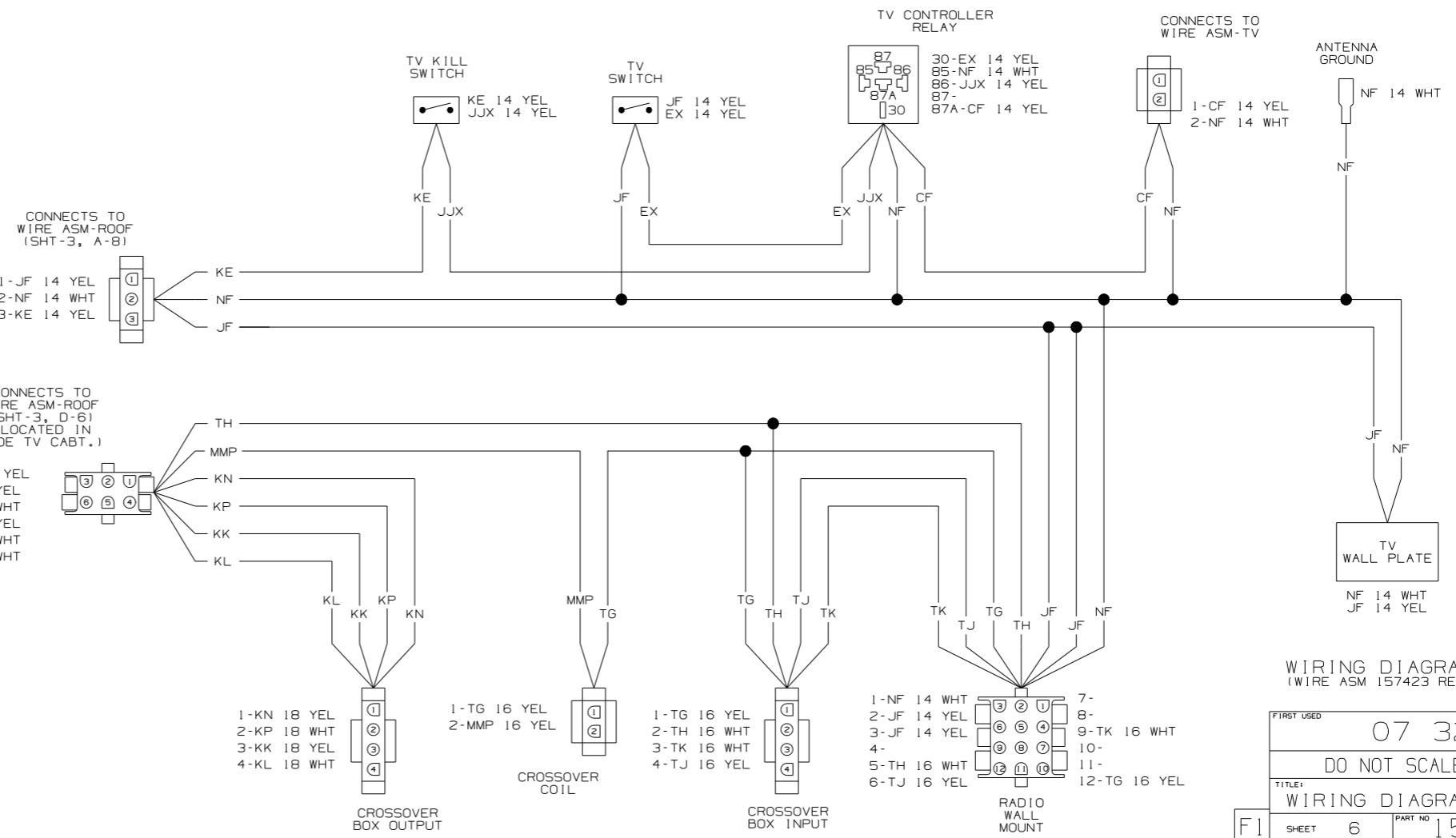
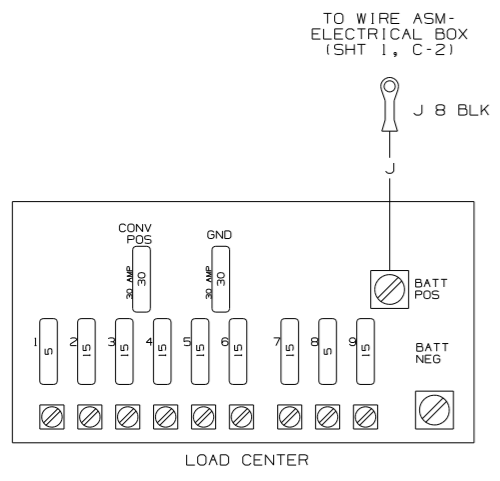
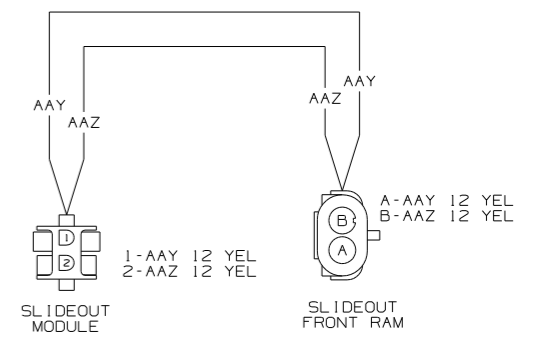
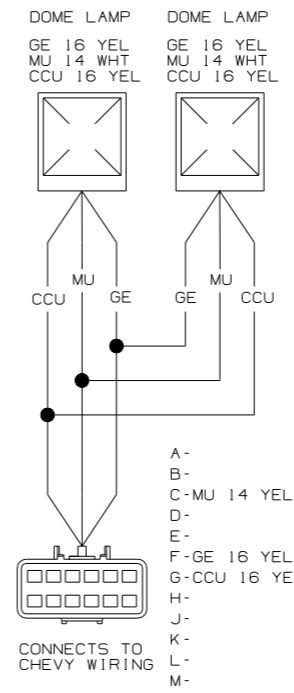
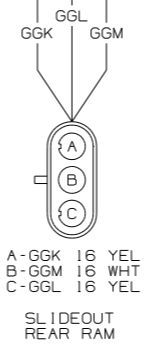
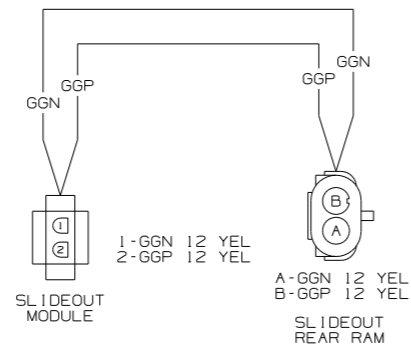
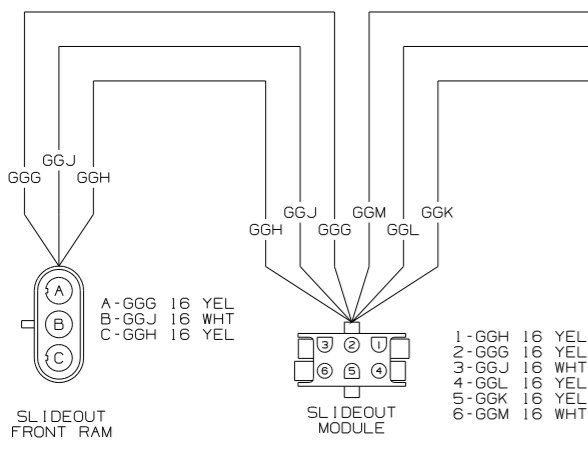


WIRING DIAGRAM-HOME THEATER EXT (WIRE ASM 157459 REV-C)



WIRING DIAGRAM-COMPARTMENT LAMPS (WIRE ASM 148857 REV-C)

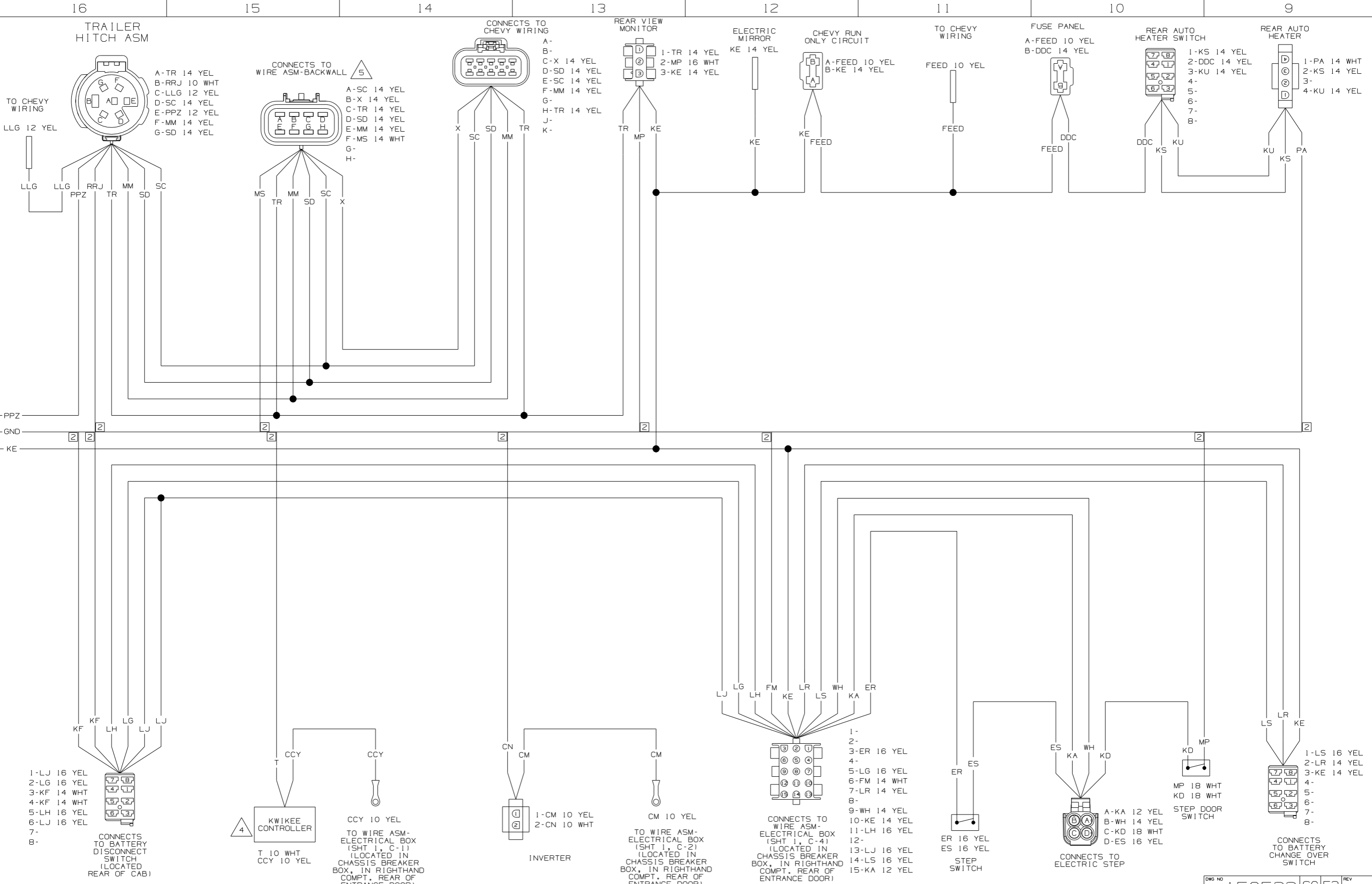
FIRST USED	07 325F
TITLE	DO NOT SCALE DRAWING
WIRING DIAGRAM-BODY, 12V	
SHEET 5	PART NO 159523 REV

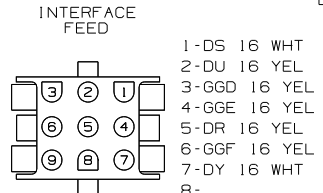


WIRING DIAGRAM-CHSSIS,GM (WIRE ASM 159544 REV-G)

WIRING DIAGRAM-TV, SIDE (WIRE ASM 157423 REV-H)

FIRST USED	07 325F
TITLE	DO NOT SCALE DRAWING
TITLE	WIRING DIAGRAM-BODY, 12V
SHEET	6
PART NO	159523
REV	





- 1-DS 16 WHT
- 2-DU 16 YEL
- 3-GGD 16 YEL
- 4-GGE 16 YEL
- 5-DR 16 YEL
- 6-GGF 16 YEL
- 7-DY 16 WHT
- 8-
- 9-

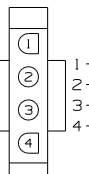
EMERGENCY BRAKE SWITCH
DY 16 WHT

CHEVY DASH WIRING
DY 16 WHT

CONNECTS TO CHEVY WIRING (LOCATED BEHIND DRIVER DOOR)

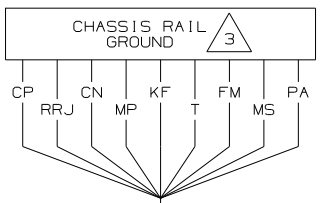
- KX 18 YEL
- LA 18 YEL
- LC 18 WHT
- LB 18 WHT

CONNECTS TO WIRE ASM-SIDEWALL (SHT 4, D-7) (LOCATED BELOW GALLEY)



- 1-JC 14 YEL
- 2-NC 14 WHT
- 3-LA 18 YEL
- 4-LC 18 WHT

CN 10 WHT MS 12 WHT
MP 16 WHT CP 12 WHT
KF 18 WHT PA 14 WHT
T 10 WHT RRJ 10 WHT
FM 14 WHT



CONNECTS TO CHEVY WIRING

A-TRAILER BATTERY POWER 10 YEL
B-



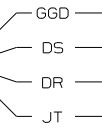
TRAILER BATTERY POWER FUSE

A-TRAILER BATTERY POWER 10 YEL
B-PPZ 12 YEL

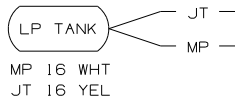


CONNECTS TO WIRE ASM-COACH (SHT 2, D-22) (LOCATED UNDER REFRIGERATOR CABT)

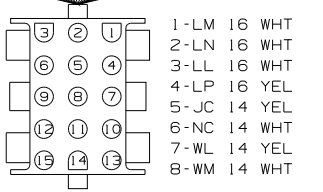
- 1-DR 16 YEL
- 2-DS 16 WHT
- 3-GGD 16 YEL
- 4-JT 16 YEL



GGD DS DR DU GGE GGF DY

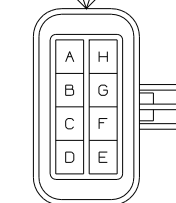


- 7 SEE WIRING DIAGRAM-CHASSIS FOR ADDITIONAL INFORMATION.
 - 6 UNUSED WIRE, TAPE BACK INTO LOOM.
 - 5 SEE WIRING DIAGRAM-AUTO LAMPS FOR ADDITIONAL INFORMATION.
 - 4 SEE MANUFACTURER'S DIAGRAM FOR ADDITIONAL INFORMATION.
 - 3 GROUNDS ARE SHOWN AS A SINGLE LINE FOR EASE IN TRACING. EACH GROUND CIRCUIT 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.



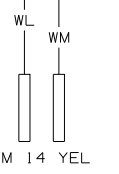
- 1-LM 16 WHT
- 2-LN 16 WHT
- 3-LL 16 WHT
- 4-LP 16 YEL
- 5-JC 14 YEL
- 6-NC 14 WHT
- 7-WL 14 YEL
- 8-WM 14 WHT
- 9-KX 18 YEL
- 10-LB 18 WHT
- 11-DU 16 YEL
- 12-KE 14 YEL
- 13-GGE 16 YEL
- 14-GGF 16 YEL
- 15-

CONNECTS TO WIRE ASM-COACH (SHT 2, A-20) (LOCATED UNDER DINETTE CABT)

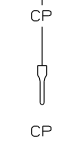


CONNECTS TO GENERATOR

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



CONNECTS TO CHEVY WIRING (AT A-PILLAR, POWER DOOR LOCKS)



INVERTER GROUND CASE