



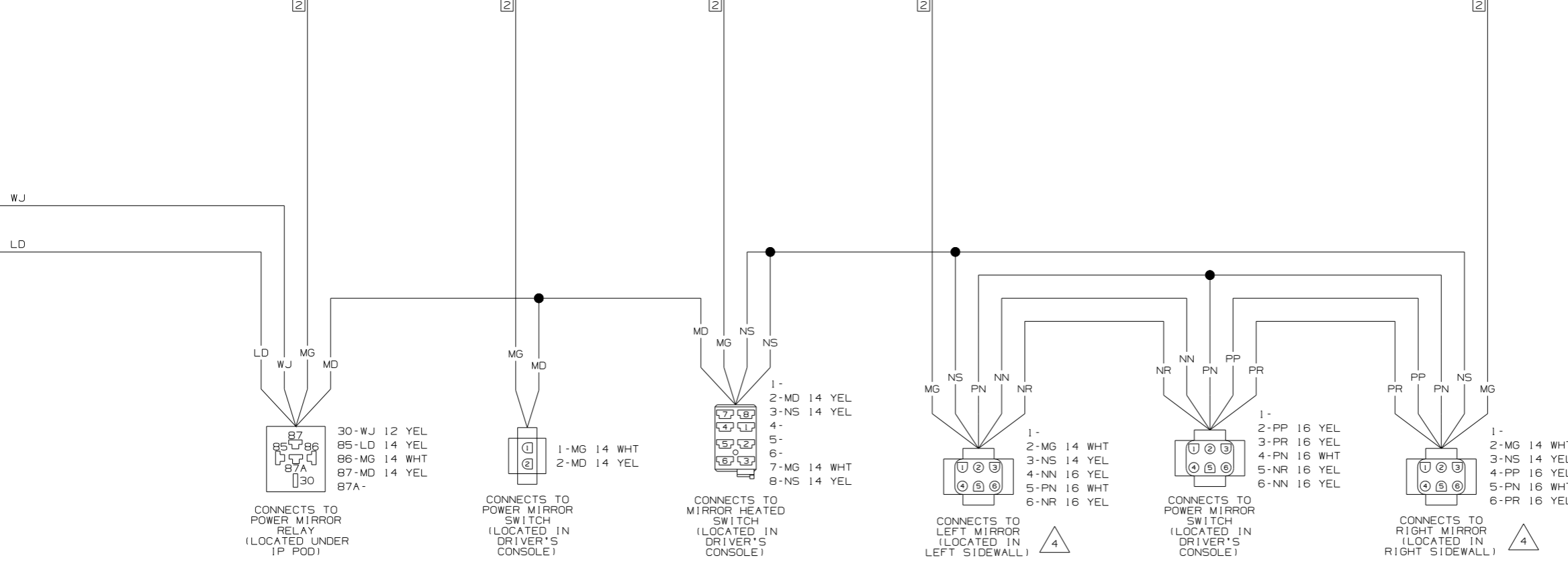
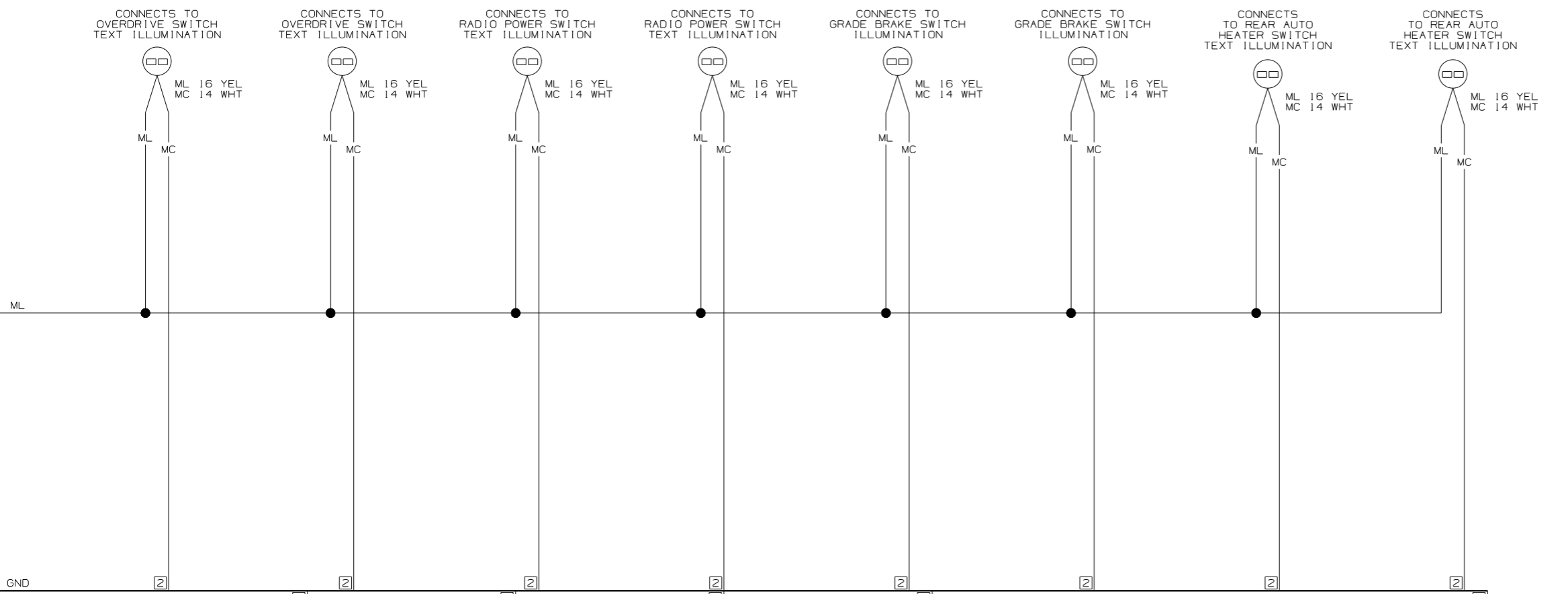
DANGER

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.



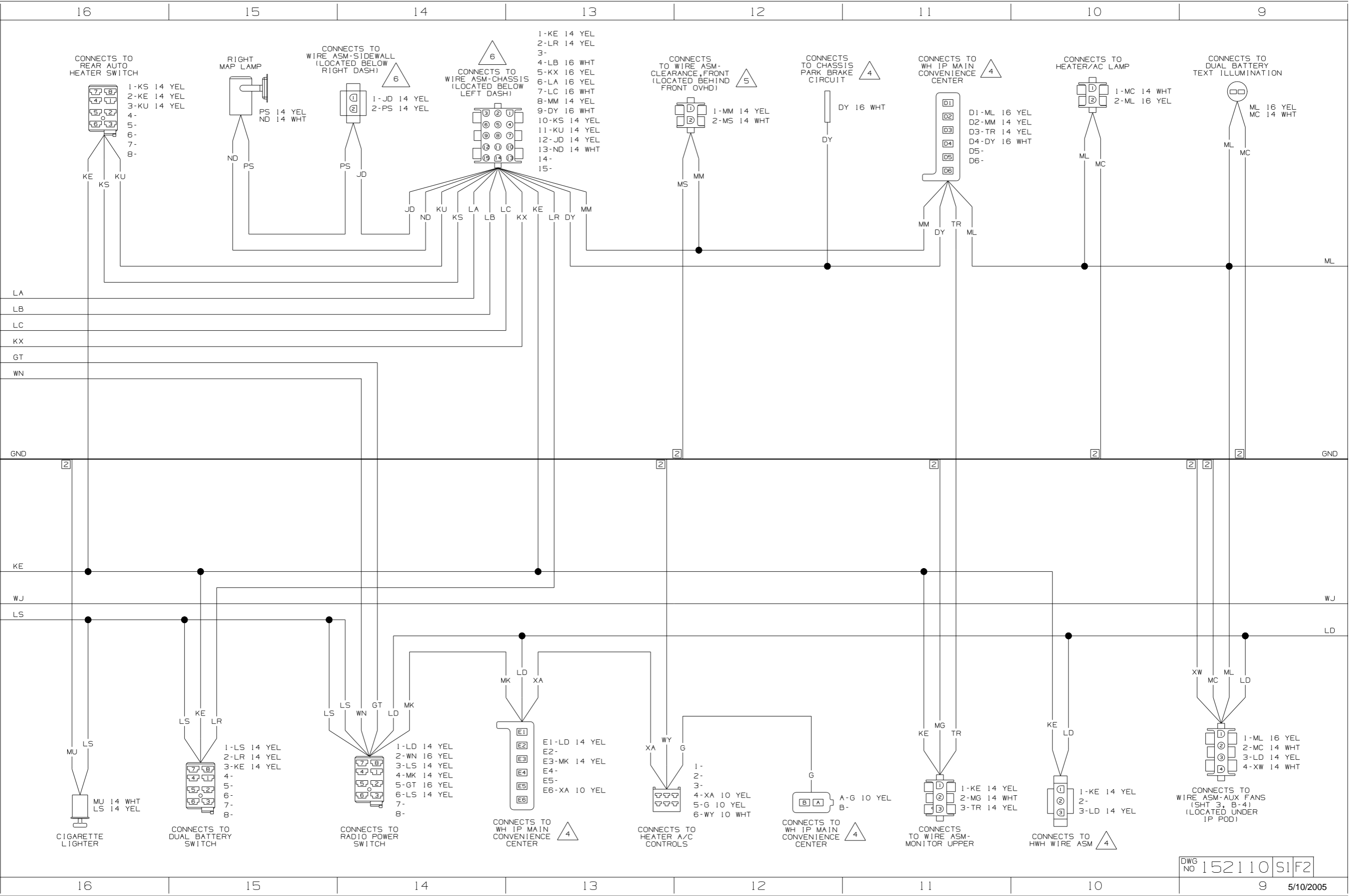
CAUTION

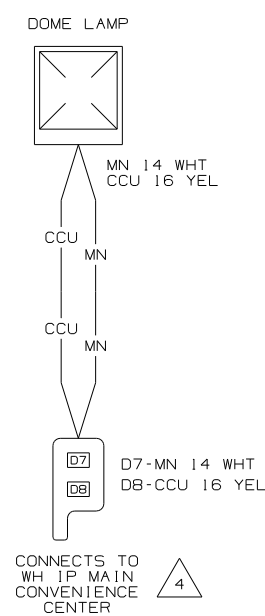
If you lack the skills, tools or equipment to perform diagnostic or repair work leave such work to an authorized Winnebago Industries dealer or other qualified shop.



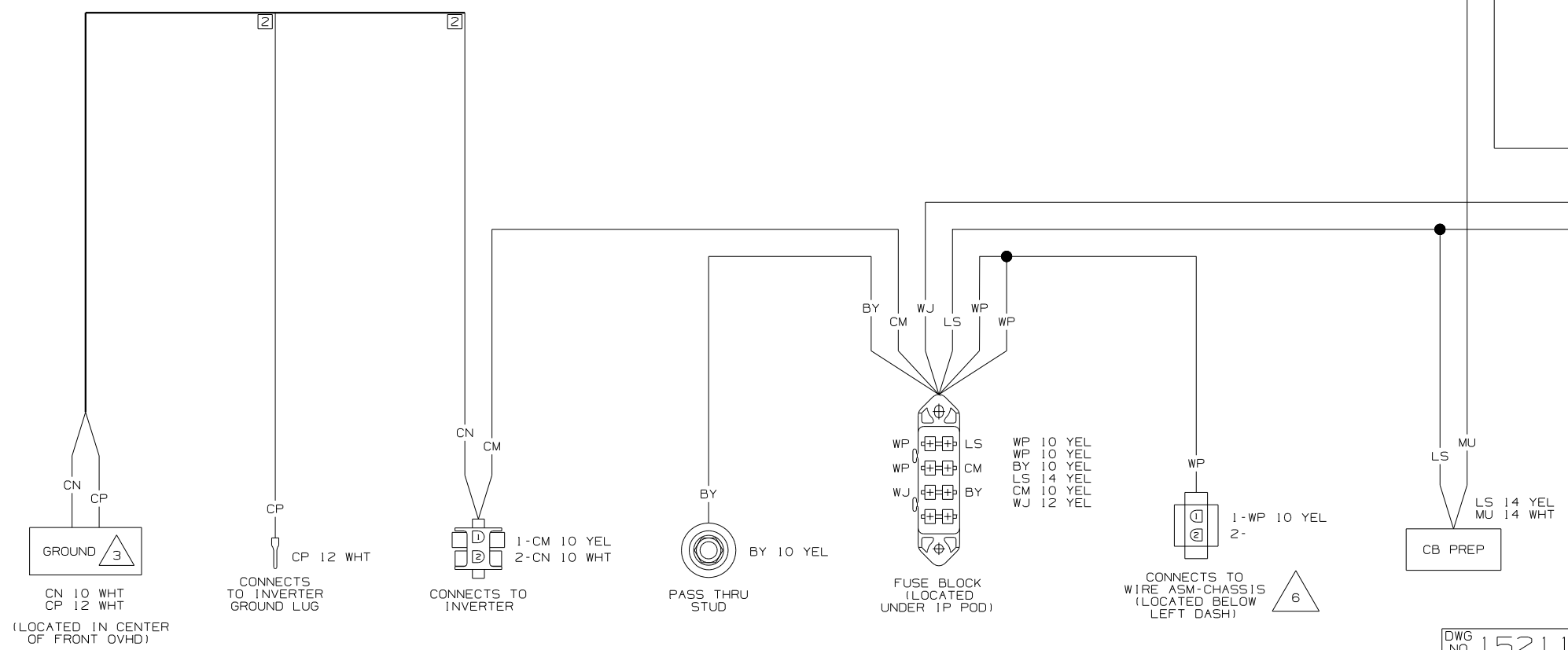
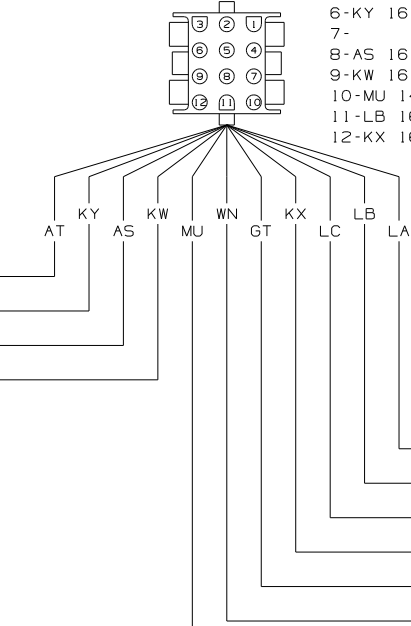
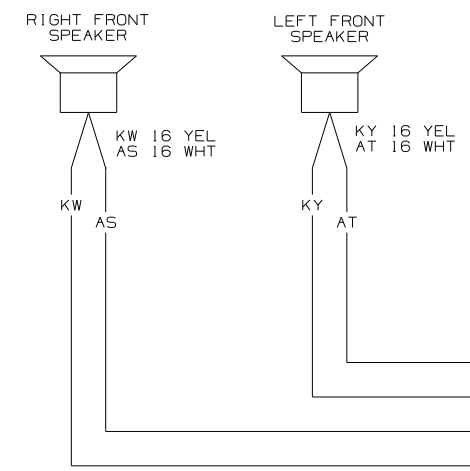
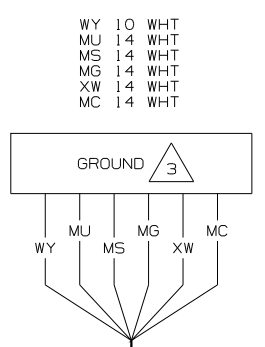
WIRING DIAGRAM-IP,MAIN,WH
(WIRE ASM 152723 REV-A)

WINNEBAGO		COPYRIGHT 2004 WINNEBAGO INDUSTRIES, INC.	
DFTR	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHR		MATERIAL: 06 D-SERIES	
P.E.		UNSPECIFIED TOLERANCES ARE:	
M.E.	FIRST USED	HOLE DIM (X) :	
DSNR		ONE-PLACE (X, X) :	
		TWO-PLACE (X, XX) :	
		ANGLE :	
		THIRD ANGLE PROJECTION	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-AUTO			
F1	SHEET 1 of 3	PART NO	152110
REF: 1		5/10/2005	



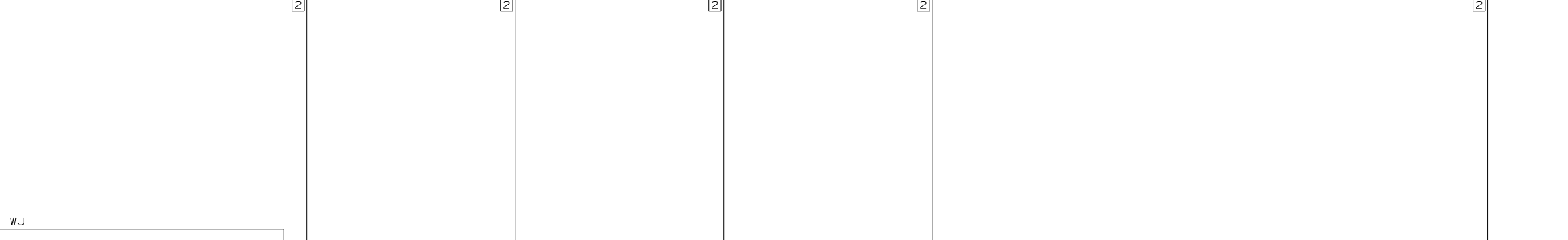
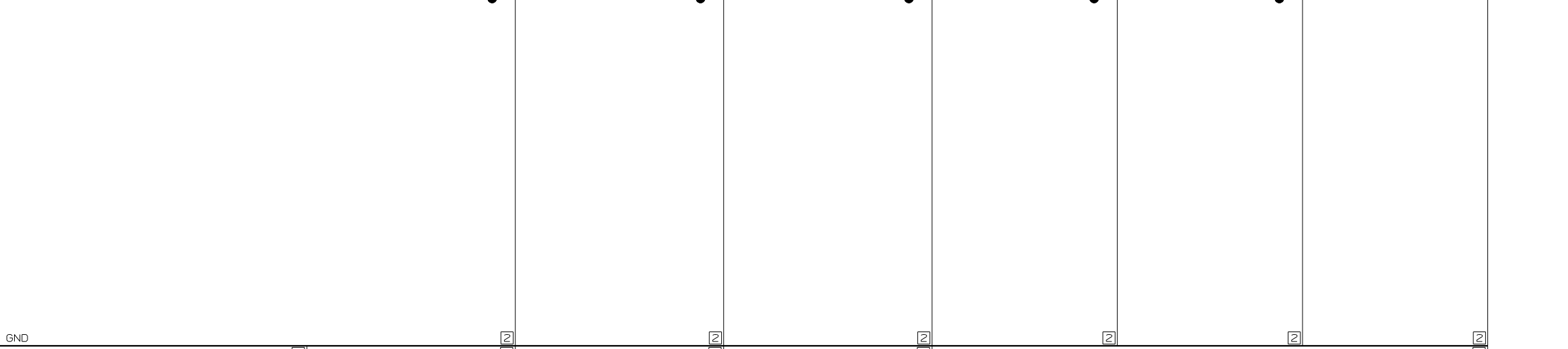
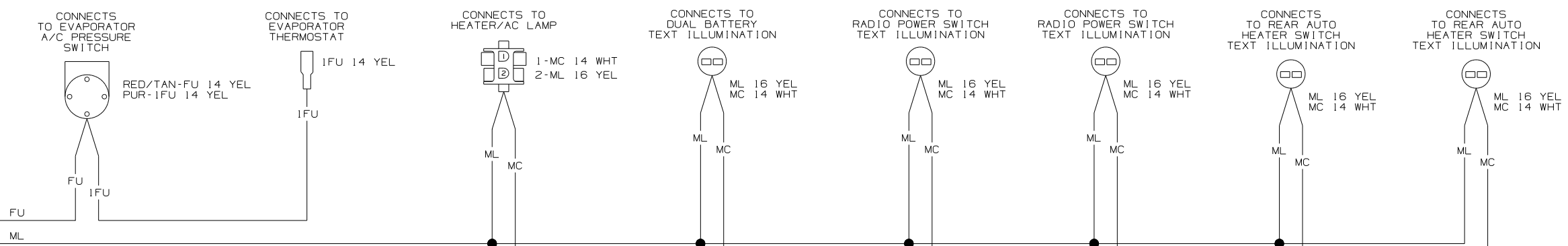


(LOCATED BELOW DASH POD)



- 6 SEE WIRING DIAGRAM-BODY, 12V FOR ADDITIONAL INFORMATION.
- 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.

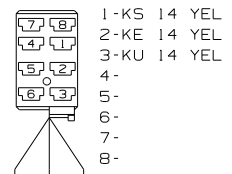
NOTES:
1. SPLICES ARE THEORETICAL AND MAY DIFFER IN THE HARNESS.



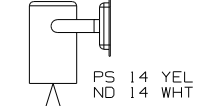
WIRING DIAGRAM-IP,MAIN,FD
(WIRE ASM 152724 REV-B)

FIRST USED		06 D-SERIES	
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-AUTO			
F1	SHEET 2	PART NO	152110

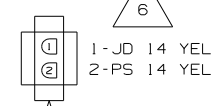
CONNECTS TO REAR AUTO HEATER SWITCH



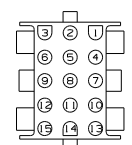
RIGHT MAP LAMP



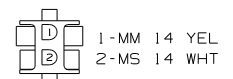
CONNECTS TO WIRE ASM-SIDEWALL (LOCATED BELOW RIGHT DASH)



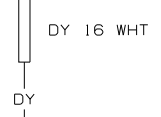
CONNECTS TO WIRE ASM-CHASSIS (LOCATED BELOW LEFT DASH)



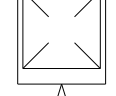
CONNECTS TO WIRE ASM-CLEARANCE, FRONT (LOCATED BEHIND FRONT OVHD)



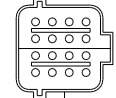
CONNECTS TO CHASSIS PARK BRAKE CIRCUIT



DOMELAMP



CONNECTS TO FORD WIRE ASM-MAIN



- LT GRN/RED-DY 16 WHT
- BLK/GRN-TR 14 YEL
- WHT/PUR-FR 14 YEL
- YEL/BLK-LD 14 YEL
- BRN/RED-MK 14 YEL
- LT BLU/RED-ML 16 YEL
- ORN/GRN-MN 14 WHT
- BRN-MM 14 YEL
- WHT/BLU-KE 14 YEL
- RED/YEL-FU 14 YEL

LA
LB
LC
KX
GT
WN

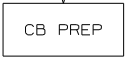
GND

WJ
LS

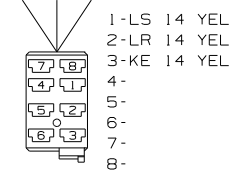
FU
ML

GND

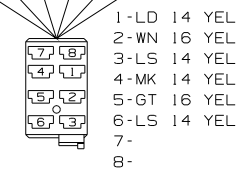
WJ
LD



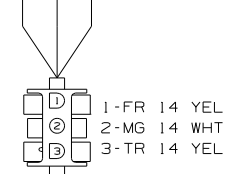
CONNECTS TO DUAL BATTERY SWITCH



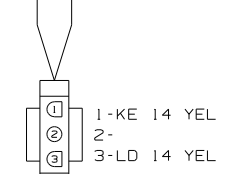
CONNECTS TO RADIO POWER SWITCH



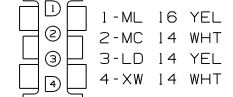
CONNECTS TO WIRE ASM-MONITOR UPPER



CONNECTS TO HWH WIRE ASM

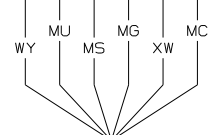


CONNECTS TO WIRE ASM-AUX FANS (SHT 3, B-4) (LOCATED UNDER IP POD)



(LOCATED BELOW DASH POD)

WY 10 WHT
 MU 14 WHT
 MS 14 WHT
 MG 14 WHT
 XW 14 WHT
 MC 14 WHT



CONNECTS TO BLOWER RELAY GROUND (YEL/ORG)

MG 14 WHT

MG

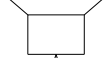
CONNECTS TO WIRE ASM-CHASSIS (LOCATED BELOW LEFT DASH)



1-WP 10 YEL
 2-

WP

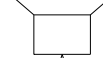
RIGHT FRONT SPEAKER



KW 16 YEL
 AS 16 WHT

KW AS

LEFT FRONT SPEAKER

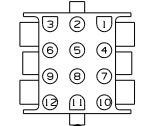


KY 16 YEL
 AT 16 WHT

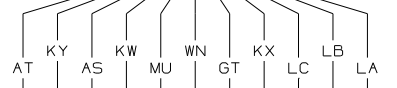
KY AT



CONNECTS TO WIRE ASM-RADIO (LOCATED BEHIND RADIO)



1-WN 16 YEL
 2-LC 16 WHT
 3-LA 16 WHT
 4-GT 16 YEL
 5-AT 16 WHT
 6-KY 16 YEL
 7-
 8-AS 16 WHT
 9-KW 16 YEL
 10-MU 14 WHT
 11-LB 16 WHT
 12-KX 16 YEL



LA
 LB
 LC
 KX
 GT
 WN

GND

- 6 SEE WIRING DIAGRAM-BODY, 12V 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.



CN 10 WHT
 CP 12 WHT

(LOCATED IN CENTER OF FRONT OVHD)

CP

CONNECTS TO INVERTER GROUND LUG

CN CM

1-CM 10 YEL
 2-CN 10 WHT

CONNECTS TO INVERTER

WY G XA

1-
 2-
 3-
 4-XA 10 YEL
 5-G 10 YEL
 6-WY 10 WHT

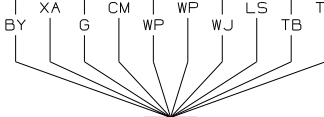
CONNECTS TO HEATER A/C CONTROLS



PASS THRU STUD

BY

BY 10 YEL

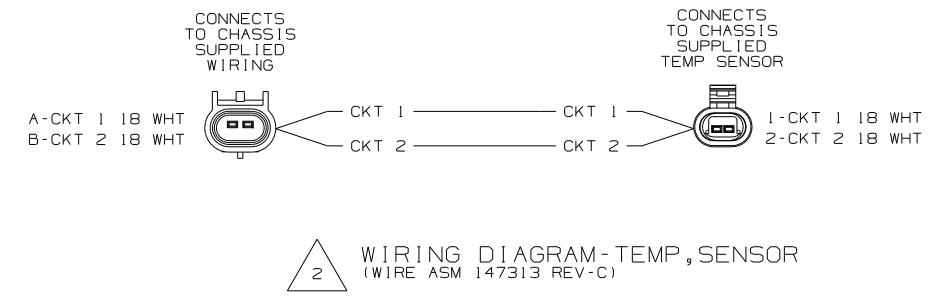
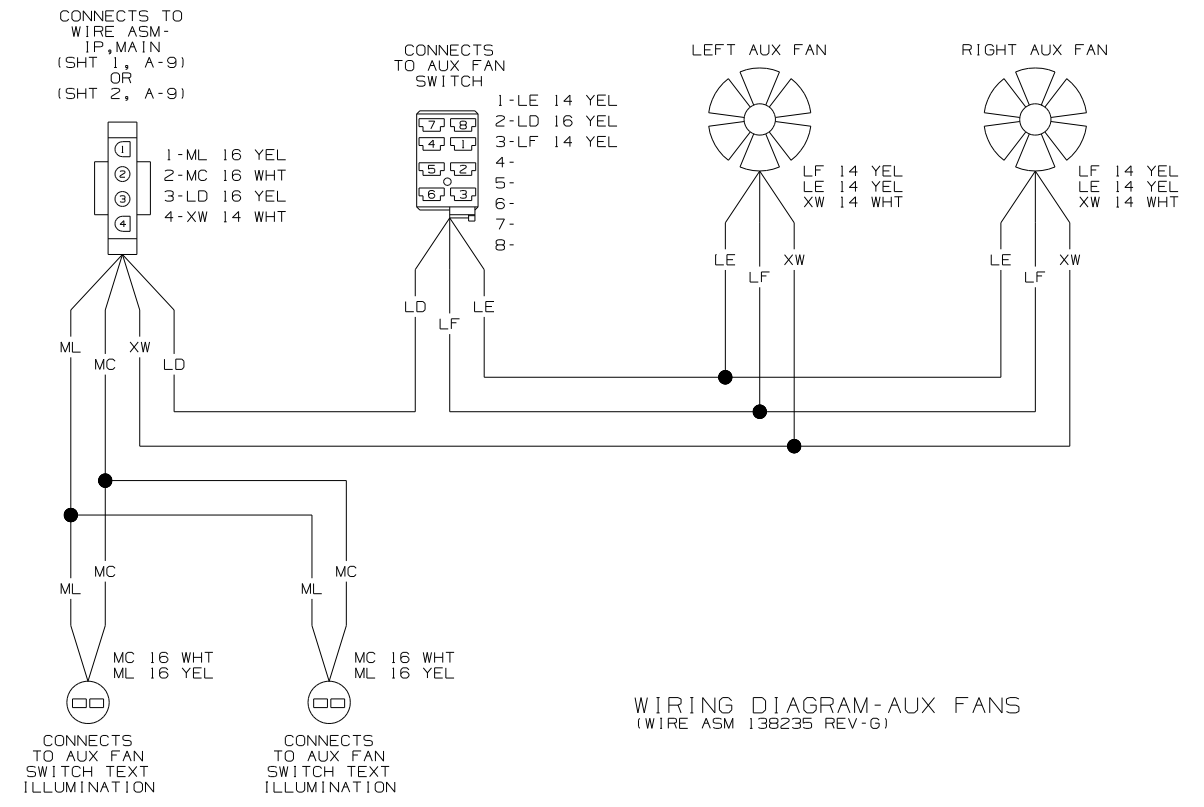
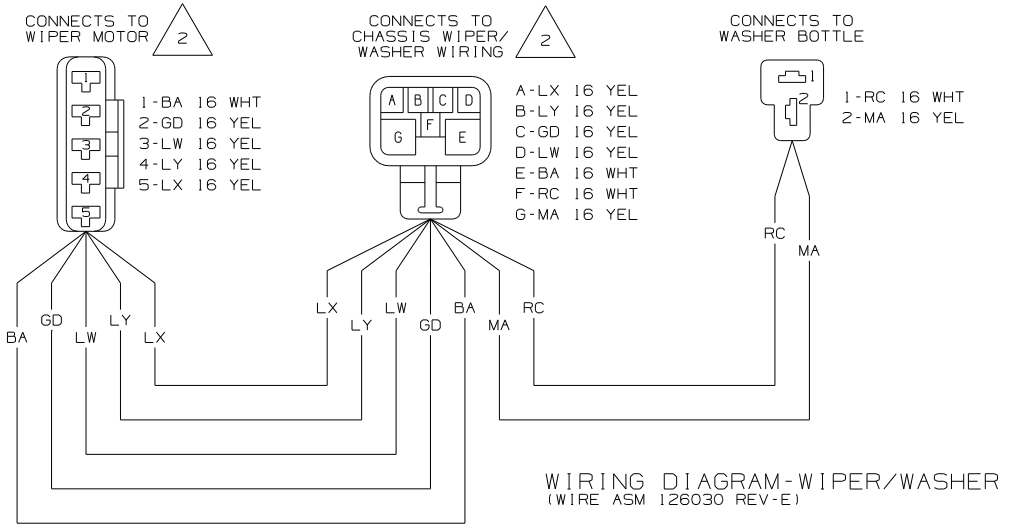
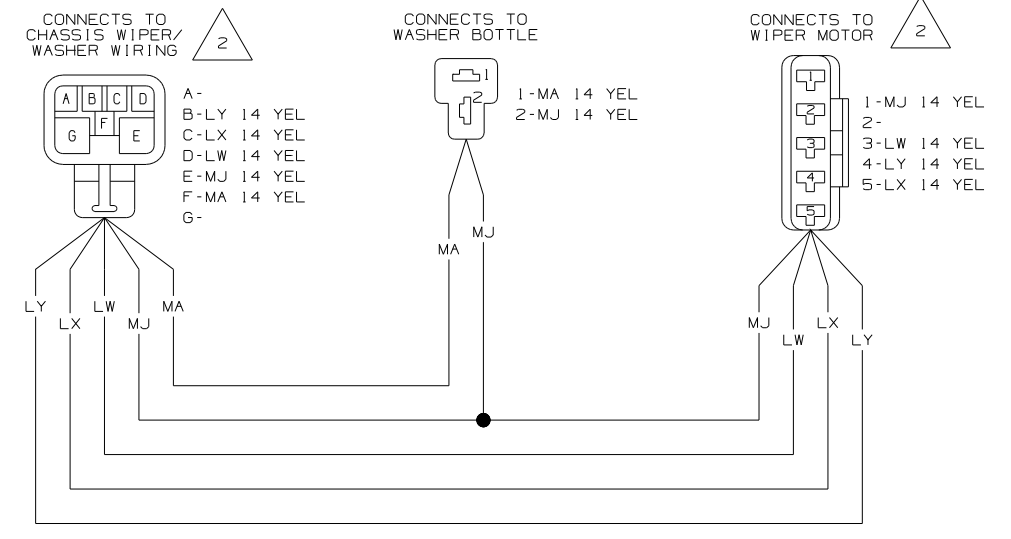
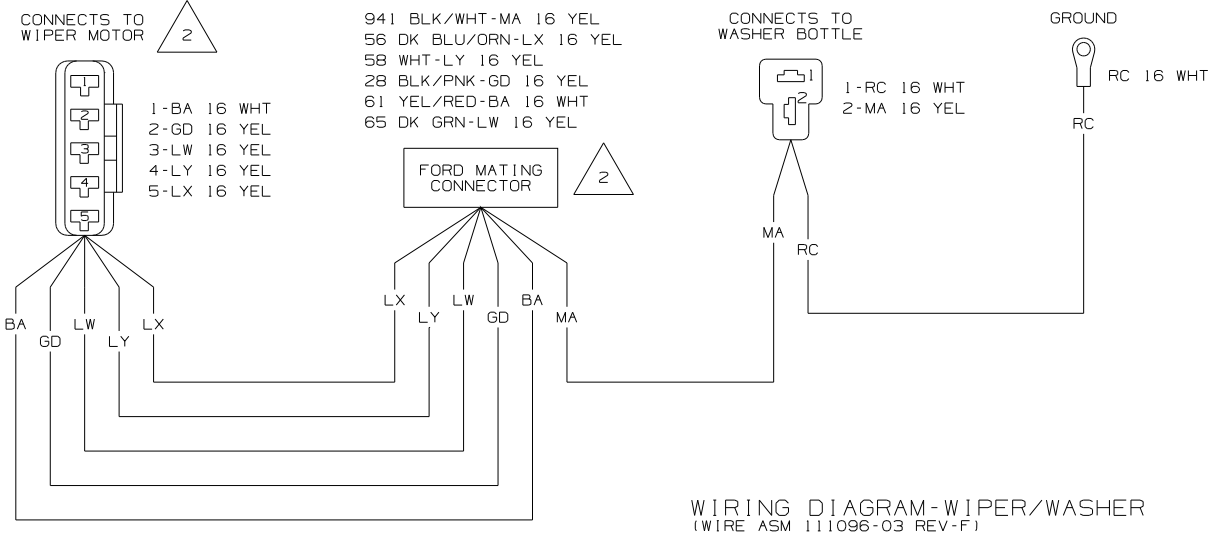


TB-XA
 TB-G
 WP-LS
 WP-CM
 WJ-BY
 TB

TB 12 YEL
 XA 10 YEL
 TB 12 YEL
 G 10 YEL
 WP 10 YEL
 LS 14 YEL
 CM 10 YEL
 BY 10 YEL
 WJ 12 YEL

CONNECTS TO BLOWER MOTOR FEED (BRN/ORG)

TB 12 YEL



2 SEE MANUFACTURERS DIAGRAM FOR ADDITIONAL INFORMATION.

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

NOTES:

FIRST USED	06 D-SERIES
TITLE:	DO NOT SCALE DRAWING
	WIRING DIAGRAM-AUTO
SHEET 3	PART NO 152110