



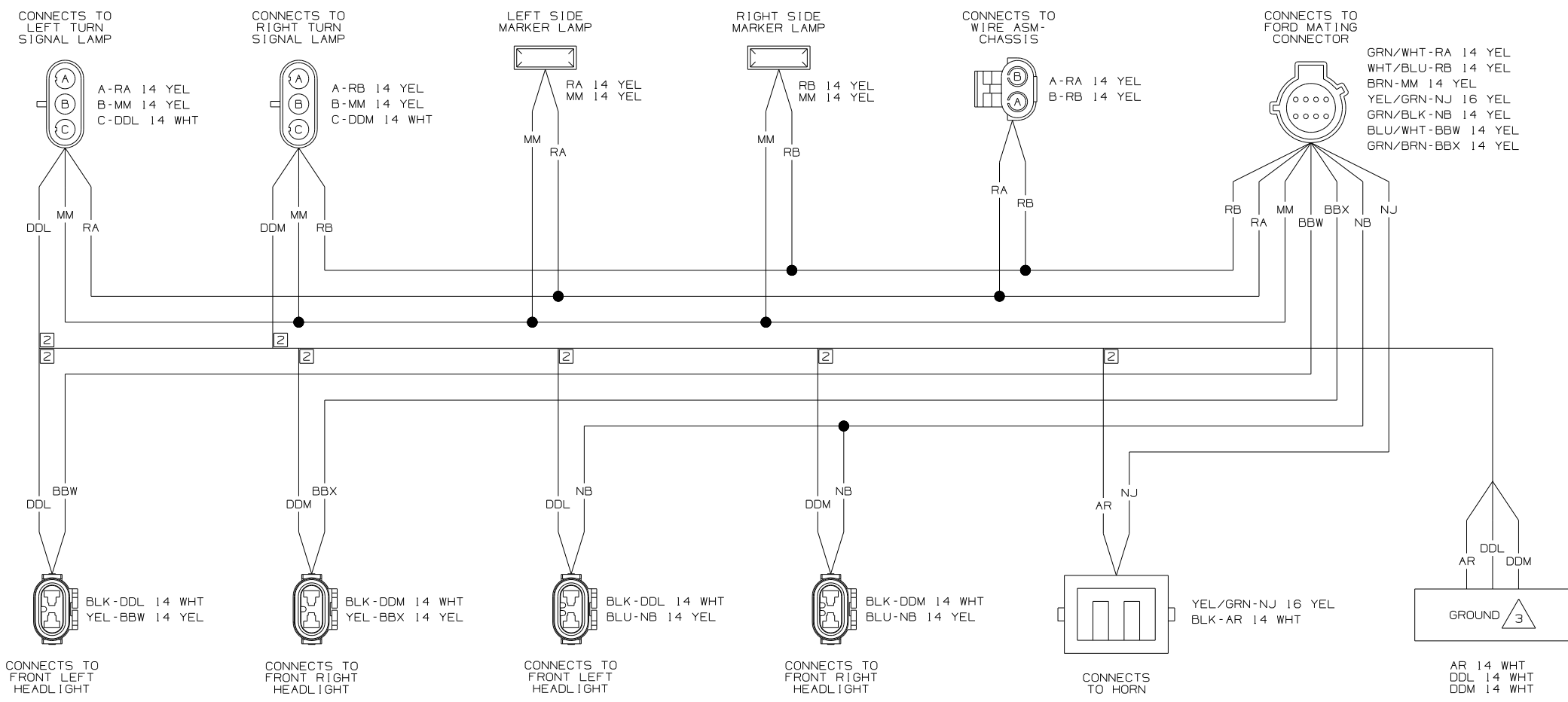
**DANGER**

**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.

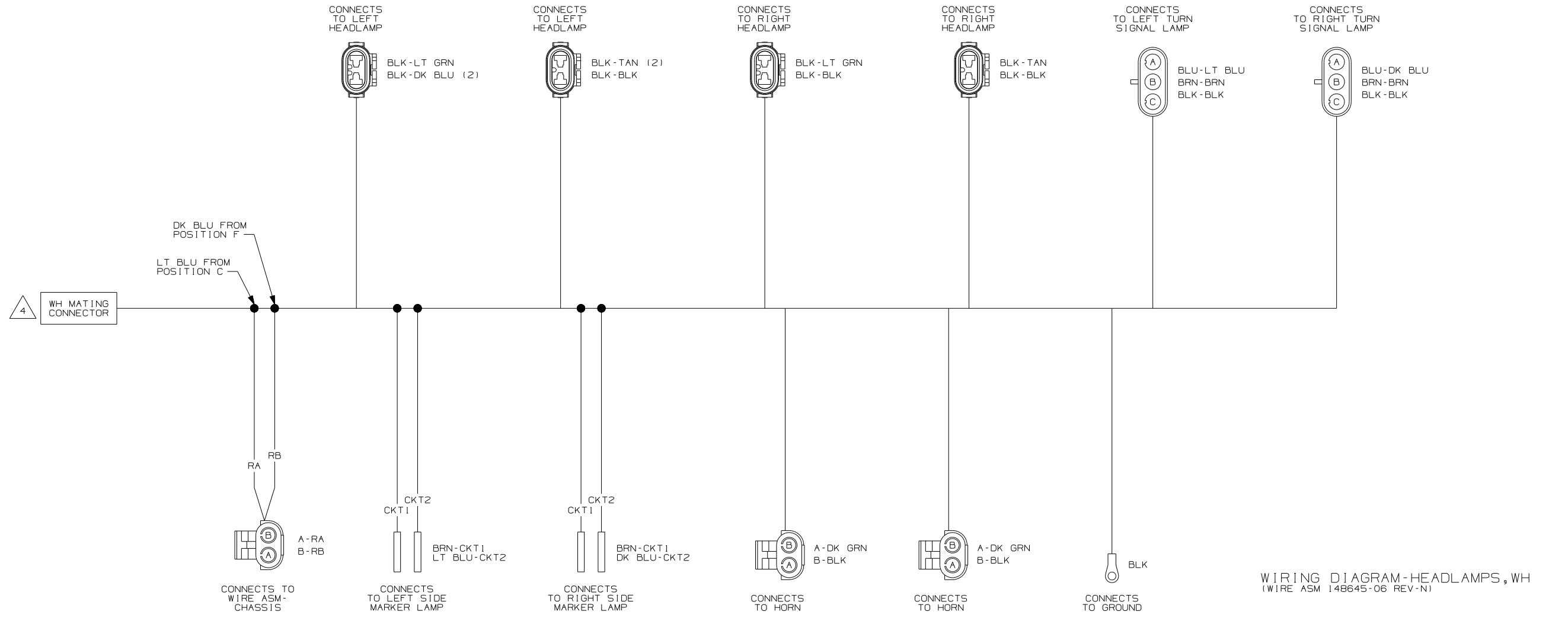


WIRING DIAGRAM-HEADLAMPS, FD  
(WIRE ASM 148645-05 REV-N)

- 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:

<b>WINNEBAGO</b>		COPYRIGHT 2006 WINNEBAGO INDUSTRIES, INC.	
DFT-016	ORIG. DATE	ALL DIMENSIONS ARE IN MILLIMETERS	
CHKR		FIRST USED	
P.E.		07 D-SERIES	
M.E.		UNSPECIFIED TOLERANCES ARE:	
DSNR		MATERIAL:	
		WHOLE DIM (X)	:
		ONE-PLACE (X.X)	:
		TWO-PLACE (X.XX)	:
		ANGLE	:
		THIRD ANGLE PROJECTION	⊕
DO NOT SCALE DRAWING			
TITLE: WIRING DIAGRAM-AUTO LAMPS			
SHEET 1 OF 5	PART NO	156369	REV
REF:	1 12/14/2006		



WIRING DIAGRAM-HEADLAMPS, WH  
(WIRE ASM 148645-06 REV-N)

- 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:

FIRST USED	07 D-SERIES		
TITLE	DO NOT SCALE DRAWING		
	WIRING DIAGRAM-AUTO LAMPS		
SHEET 2	PART NO	156369	REV

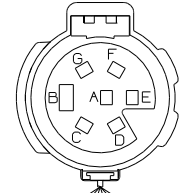
TP 14 WHT  
RRJ 10 WHT



GROUND BOLT 3

TP  
RRJ

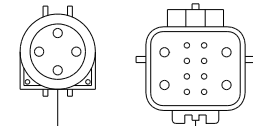
CONNECTS TO TRAILER HITCH ASM



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

RRJ  
AAE  
LLG  
AAG  
AAD  
AAF

CONNECTS TO FORD CONNECTORS



LT GRN-X 14 YEL  
DK GRN-AAG 14 YEL  
YEL-AAF 14 YEL  
BLK/LT GRN-AAE 14 YEL  
BRN/WHT-AAD 14 YEL  
ORG/LT BLU-SC 14 YEL  
LT GRN/ORG-SD 14 YEL  
BLK/PNK-TR 14 YEL  
BRN-MM 14 YEL  
DK BLU-LLG 12 YEL

AAF  
AAD  
AAG  
AAE  
MM  
SD  
TR  
X

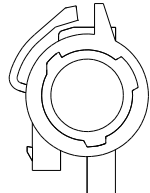
CONNECTS TO WIRE ASM-BACKWALL, BRAKE (SHT 5, D-3)



1-X 14 YEL  
2-TP 14 WHT

X  
TP

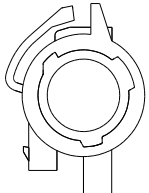
CONNECTS TO LEFT BACKUP LIGHT



RED-TR 14 YEL  
WHT-TP 14 WHT

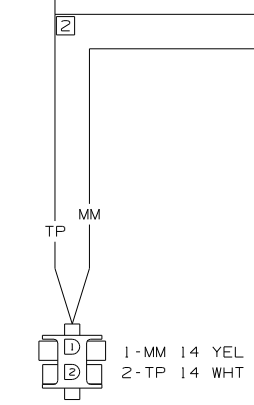
TR  
TP

CONNECTS TO RIGHT BACKUP LIGHT



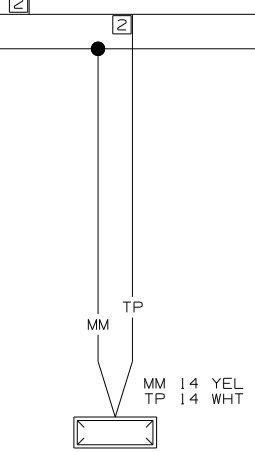
RED-TR 14 YEL  
WHT-TP 14 WHT

TR  
TP

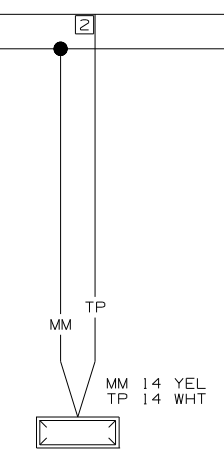


1-MM 14 YEL  
2-TP 14 WHT

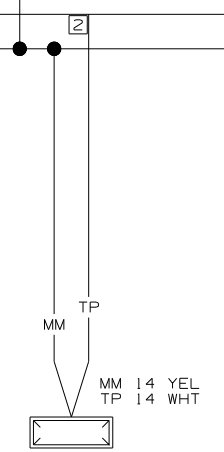
CONNECTS TO WIRE ASM-CLEARANCE LIGHTS (SHT 5, C-8)



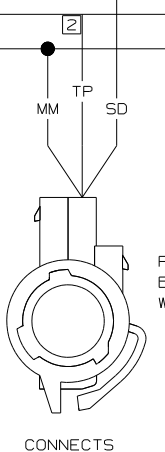
LEFT SIDE MARKER LAMP



RIGHT SIDE MARKER LAMP

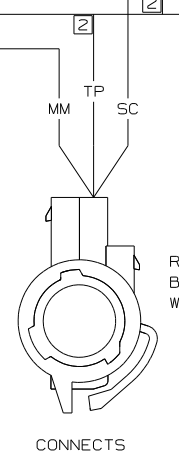


LICENSE PLATE LAMP



CONNECTS TO LEFT STOP/TURN LIGHT

RED-SD 14 YEL  
BLK-MM 14 YEL  
WHT-TP 14 WHT



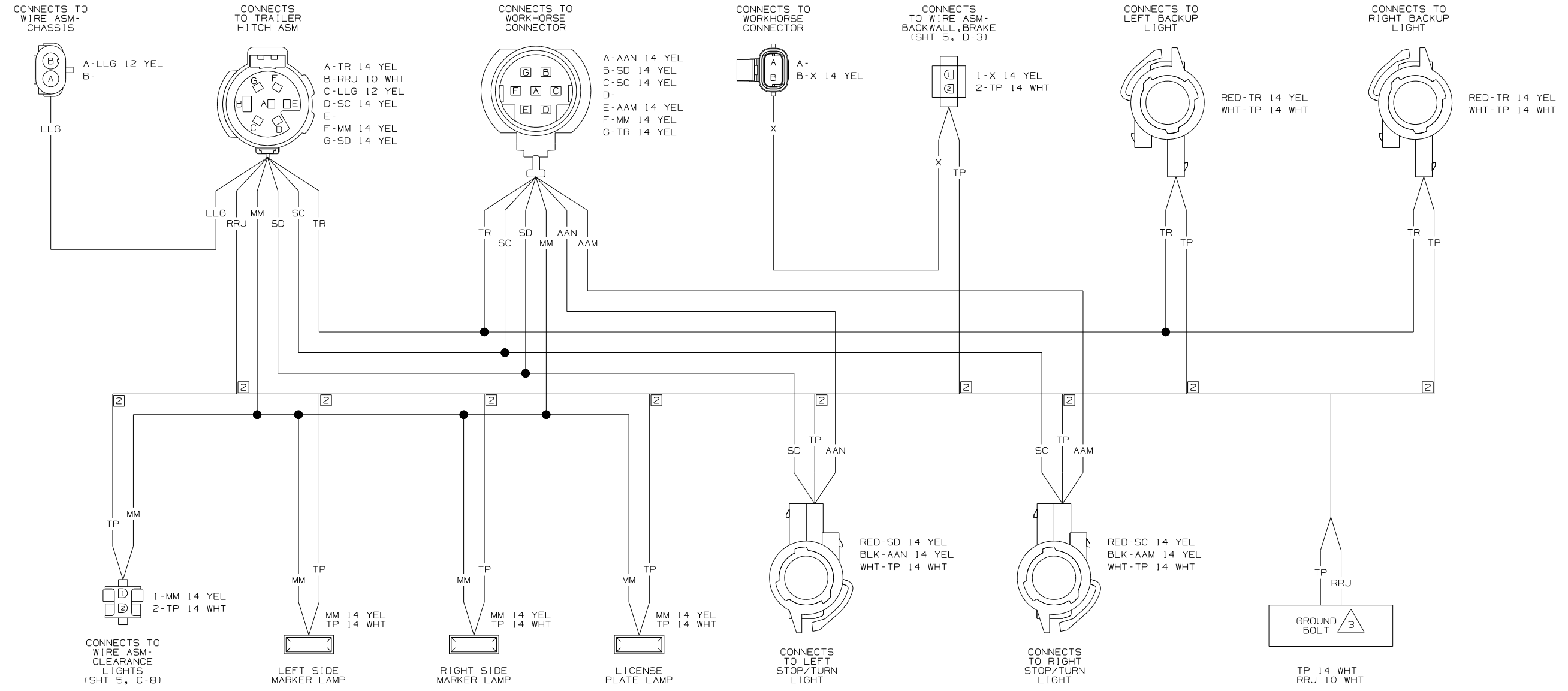
CONNECTS TO RIGHT STOP/TURN LIGHT

RED-SC 14 YEL  
BLK-MM 14 YEL  
WHT-TP 14 WHT

WIRING DIAGRAM-TAILLAMPS,FD  
(WIRE ASM 145777-05 REV-J)

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

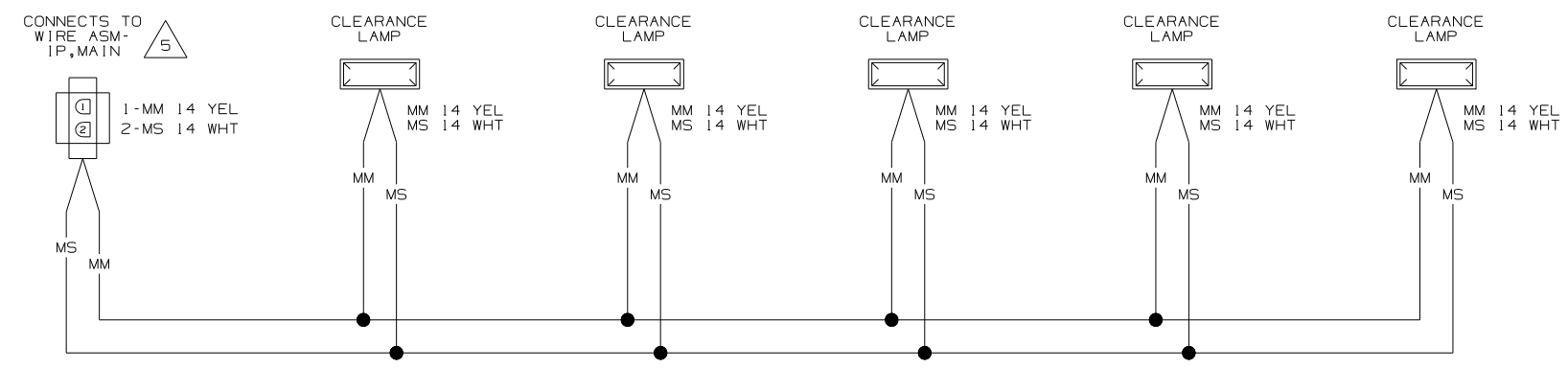
FIRST USED	07 D-SERIES		
TITLE	DO NOT SCALE DRAWING		
TITLE	WIRING DIAGRAM-AUTO LAMPS		
SHEET 3	PART NO	156369	REV



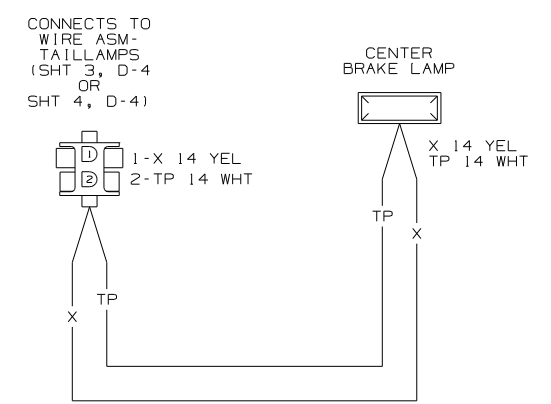
WIRING DIAGRAM-TAILLAMPS, WH  
(WIRE ASM 145777-06 REV-J)

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

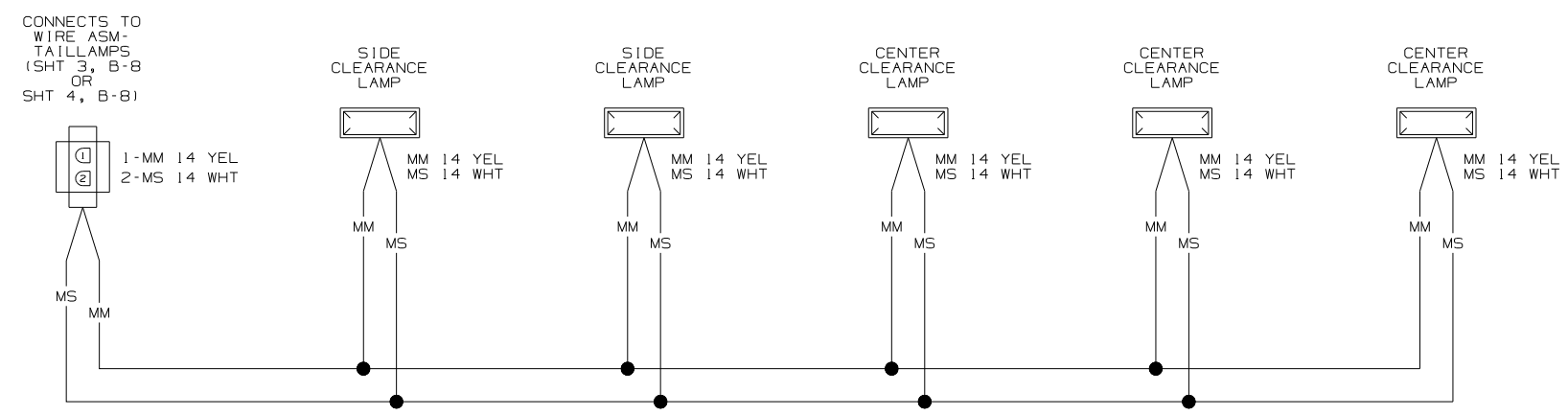
FIRST USED	07 D-SERIES	
TITLE	DO NOT SCALE DRAWING	
	WIRING DIAGRAM-AUTO LAMPS	
SHEET 4	PART NO	156369
	REV	



WIRING DIAGRAM-CLEARANCE LAMPS (WIRE ASM 129943-01 REV-D)



WIRING DIAGRAM-BACKWALL, BRAKE (WIRE ASM 132731-02 REV-E)



WIRING DIAGRAM-CLEARANCE LIGHTS (WIRE ASM 132085-02 REV-F)

- 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:

FIRST USED	07 D-SERIES	
TITLE	DO NOT SCALE DRAWING	
TITLE	WIRING DIAGRAM-AUTO LAMPS	
SHEET 5	PART NO 156369	REV