



An Oshkosh Corporation Business

TECHNICAL BULLETIN TB2026002 RAM TAILLIGHT WIRING

Subject:	RAM Taillight Wiring
Attn:	IMT Distributors
From:	IMT Sales Team
Date:	May 19, 2026
Affected Models:	RAM MY25 and MY26

Why are you receiving this bulletin? IMT has revised the taillight wiring configuration on MY25 and MY26 RAM chassis. Previous configurations utilized the trailer connection for body taillights. With this revision, body taillights will be connected to the chassis taillight connections providing a more direct connection method.

What should you do? To implement this change, follow the steps below.
NOTE: MAKE SURE YOU READ THE PRINT (99907034) ON THE FOLLOWING PAGES

1. Connect chassis trailer wires into connector CP-602.



RAM CHASSIS TRAILER CONNECTION	
CONNECTOR CP-602	Wire Color
A	BROWN
B	YELLOW
C	BLACK
D	GREEN
E	BLUE
F	RED

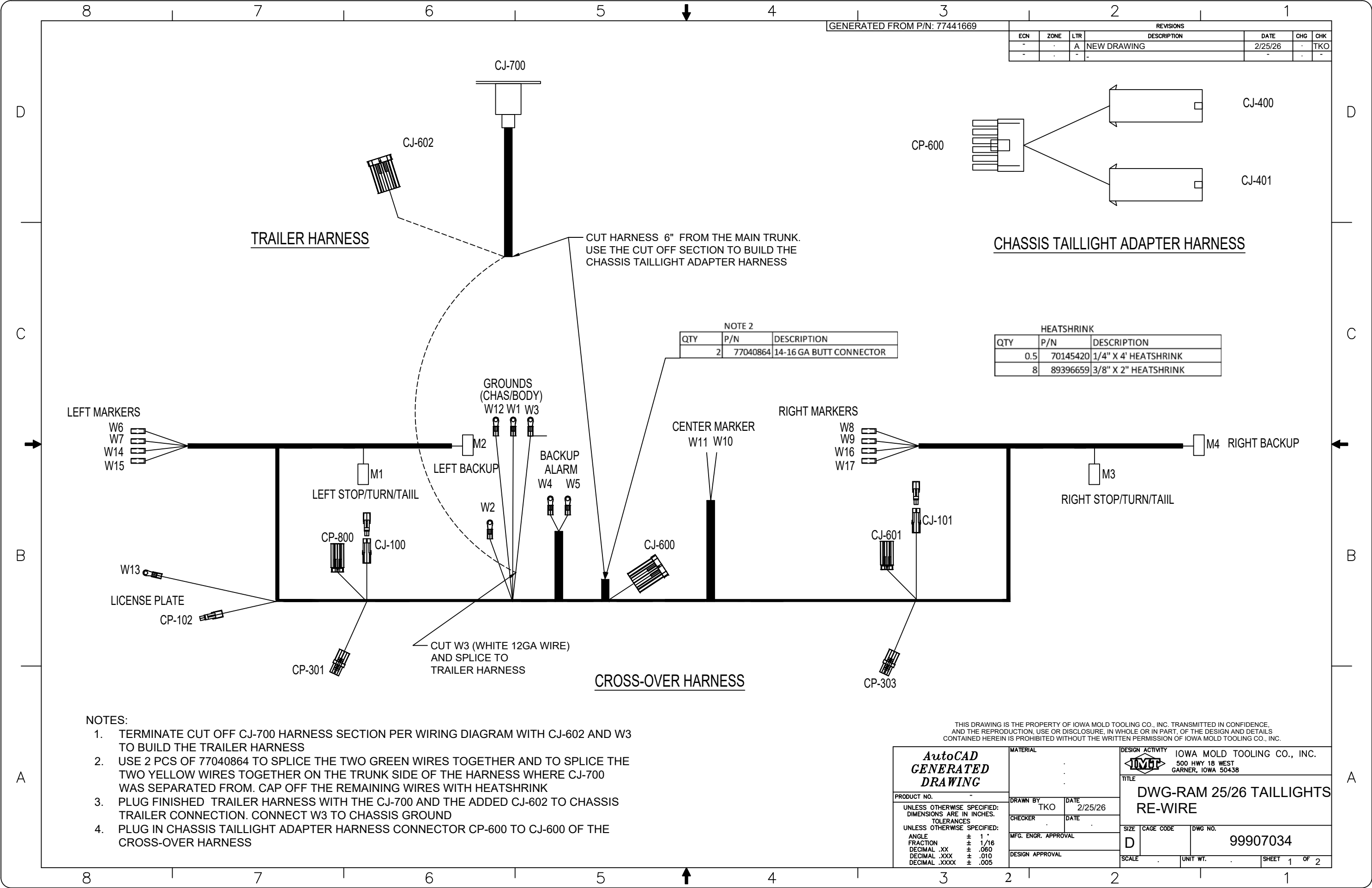
NOTE:
WHITE WIRE IS NOT CONNECTED

2. Modify the current cross-over harness according to the print **99907034** (see following pages). (Sheet 1 of 2)
3. Construct a chassis taillight adapter harness per the applicable print specifications. Finished harness assembly should be approximately 12". (Sheet 2 of 2)
4. Construct a trailer harness per the applicable print specifications. (Sheet 2 of 2)
5. Connect the updated harnesses (Sheet 1 of 2) and verify proper taillight and trailer connection functionality.

Part kits are available and should be referenced when ordering components required for this update:
51729145 - KIT-RAM 25/26 TAILLIGHT RE-WIRE DOT

Do you have questions? If you have any questions or need additional assistance, please contact IMT Technical Support at 1-800-554-4421 or 641-923-4633.

Iowa Mold Tooling Co., Inc.
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641-923-3711



GENERATED FROM P/N: 77441669						REVISIONS			
ECN	ZONE	LTR	DESCRIPTION			DATE	CHG	CHK	
-	-	A	NEW DRAWING			2/25/26	-	TKO	-
-	-	-				-	-	-	-

NOTE 2		
QTY	P/N	DESCRIPTION
2	77040864	14-16 GA BUTT CONNECTOR

HEATSHRINK		
QTY	P/N	DESCRIPTION
0.5	70145420	1/4" X 4' HEATSHRINK
8	89396659	3/8" X 2" HEATSHRINK

NOTES:

1. TERMINATE CUT OFF CJ-700 HARNESS SECTION PER WIRING DIAGRAM WITH CJ-602 AND W3 TO BUILD THE TRAILER HARNESS
2. USE 2 PCS OF 77040864 TO SPLICE THE TWO GREEN WIRES TOGETHER AND TO SPLICE THE TWO YELLOW WIRES TOGETHER ON THE TRUNK SIDE OF THE HARNESS WHERE CJ-700 WAS SEPARATED FROM. CAP OFF THE REMAINING WIRES WITH HEATSHRINK
3. PLUG FINISHED TRAILER HARNESS WITH THE CJ-700 AND THE ADDED CJ-602 TO CHASSIS TRAILER CONNECTION. CONNECT W3 TO CHASSIS GROUND
4. PLUG IN CHASSIS TAILLIGHT ADAPTER HARNESS CONNECTOR CP-600 TO CJ-600 OF THE CROSS-OVER HARNESS

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AutoCAD GENERATED DRAWING		MATERIAL		DESIGN ACTIVITY	
PRODUCT NO. -		DRAWN BY TKO		DATE 2/25/26	
UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN INCHES. TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHECKER		DATE	
ANGLE ± 1°		MFG. ENGR. APPROVAL		TITLE	
FRACTION ± 1/16		DESIGN APPROVAL		IOWA MOLD TOOLING CO., INC. 500 HWY 18 WEST GARNER, IOWA 50438	
DECIMAL .XX ± .060		SIZE D		CAGE CODE	
DECIMAL .XXX ± .010		DWG NO.		99907034	
DECIMAL .XXXX ± .005		SCALE		UNIT WT.	
		SHEET 1 OF 2			

