



## STAR ONLINE PUBLICATION



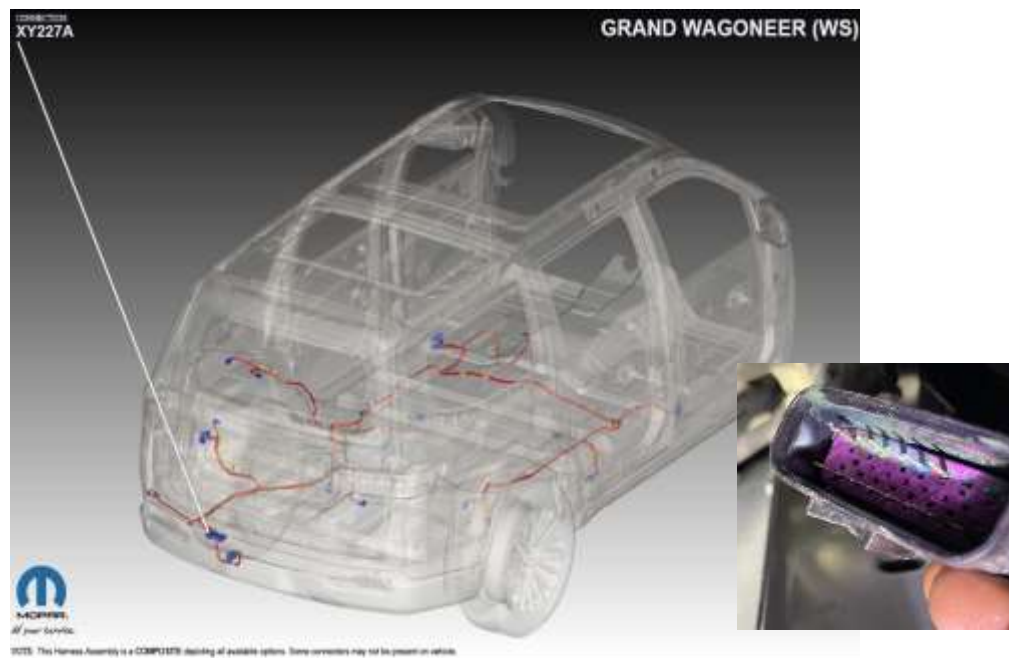
**Case Number:** S2208000087

**Release Date:** April 2022

**Symptom/Vehicle Issue:** Cluster Message, Trailer Is Connected When No Trailer Is Present

**Customer Complaint /Technician Observation:** Owner complaint, cluster is displaying a message that a trailer is connected and there is no trailer connected. Technician observed the TTM (Trailer Tow Module) is setting multiple DTC's for the trailer lighting circuits B166E-12, B17AD-12, B17B1-12, B17C5-12.

**Repair Procedure:** Inspect the 16- way black harness connector for any signs of water intrusion and or corrosion at the rear bumper location. Clean, seal, and secure the connector as needed to Complete Fig 1, 2.



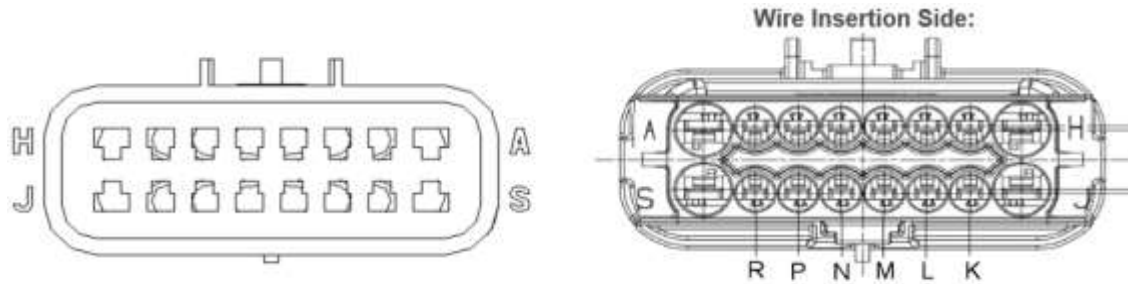
**Fig 1**

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

**Contact STAR Center, or your Technical Assistance Center Via TechCONNECT or eCONTACT ticket if no solution is found**



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Pin	Circuit	Wire Color	Gauge/Size	Function
A	T336	DG/DB	0.3	MOTOR CLAMP IN/OUT
B	T330	DG/BN	0.3	SENSOR RETURN
C	T331	DG/OG	0.3	TEMP SIGNAL
D	T332	DG/VT	0.3	POWER SUPPLY
E	T333	DG/WH	0.3	HALL EFFECT SIGNAL 1
F	T337	DG/BU	0.3	MOTOR CLAMP OUT/IN
G	T335	DG/YE	0.3	SENSOR RETURN
H	T334	DG/GY	0.3	HALL EFFECT SIGNAL 2
J	W751	BK	1.0	BACKUP LAMP DRIVER
K	W756	BN	1.0	PARK LAMP DRIVER
L	N4	DB/WH	0.3	LEVEL SIGNAL
M	W752	DG	1.0	RIGHT STOP/TURN LAMP DRIVER
N	W753	YE	1.0	LEFT STOP/TURN LAMP DRIVER
P	G109	BK	0.3	SENSOR RETURN

**Fig 2**

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