

Technical Service Bulletin

Subject: Some 2021 Imagine Travel Trailers may have no power to the Tire Pressure Monitoring System. This does not present a safety hazard.

Number:	21-001
Date:	4/7/2021
Model:	2021 MODEL YEAR - IM2250RK, IM2400BH, IM2500RL, IM2570BH, IM2600RB, IM2610ML, IM2670MK, IM2800BH, IM2910BH, IM2970RL, IM3100RD, IM3110BH, IM3250BH
Build Date	8/4/20 through 4/1/21
Technician	

Circulate To:	☒ Service Manager	☒ Parts Manager
	☒ Warranty Manager	☐ Sales Manager

Concern:	TPMS system was wired to an inactive line in the solar prep harness and therefore will not have a direct power supply.
Remedy:	Tie power for TPMS into battery side of the power disconnect and install circuit protection. Use flat rate code 410004 and claim .7 labor time
Parts:	GDRV part number 920005 "TSB210001 TPMS Wiring Kit"

1. Locate the TPMS dock on the off-door side of the pass through compartment.



2. Remove the screws securing dock and remove red and black wires from the Wago connectors.



3. Remove the 8 screws securing the access panel to the water pump and power disconnect.

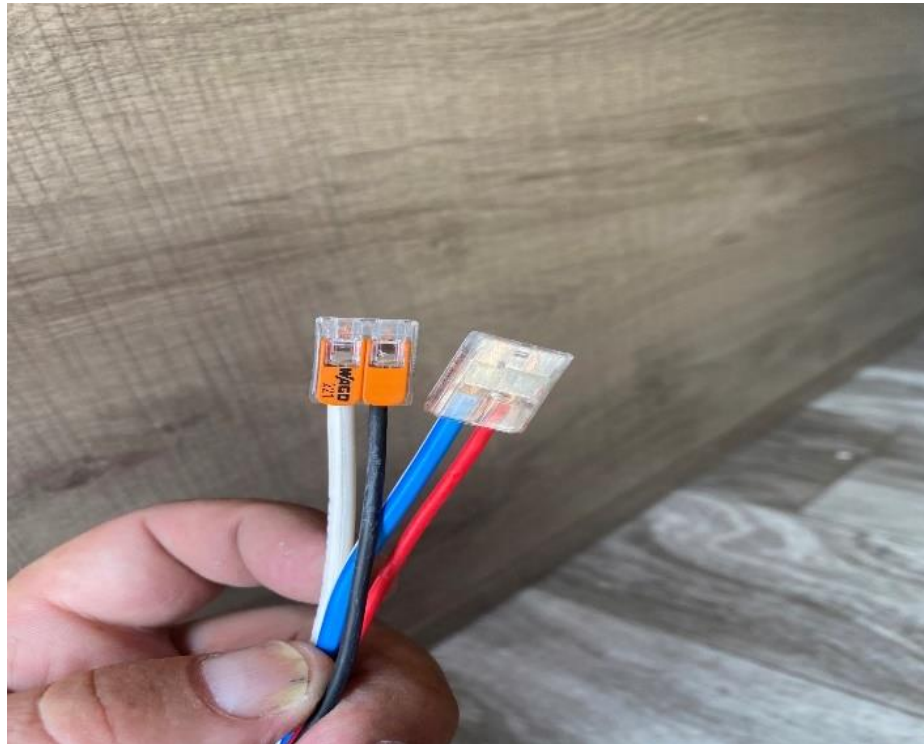


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4. Install (2) 14 gauge wires from the back of the convenience center, up and over the pass through and down to the TPMS dock. Secure new 14 gauge wiring in pre-existing loom.



5. Use (2) 2 position Wago to connect wiring to the dock.

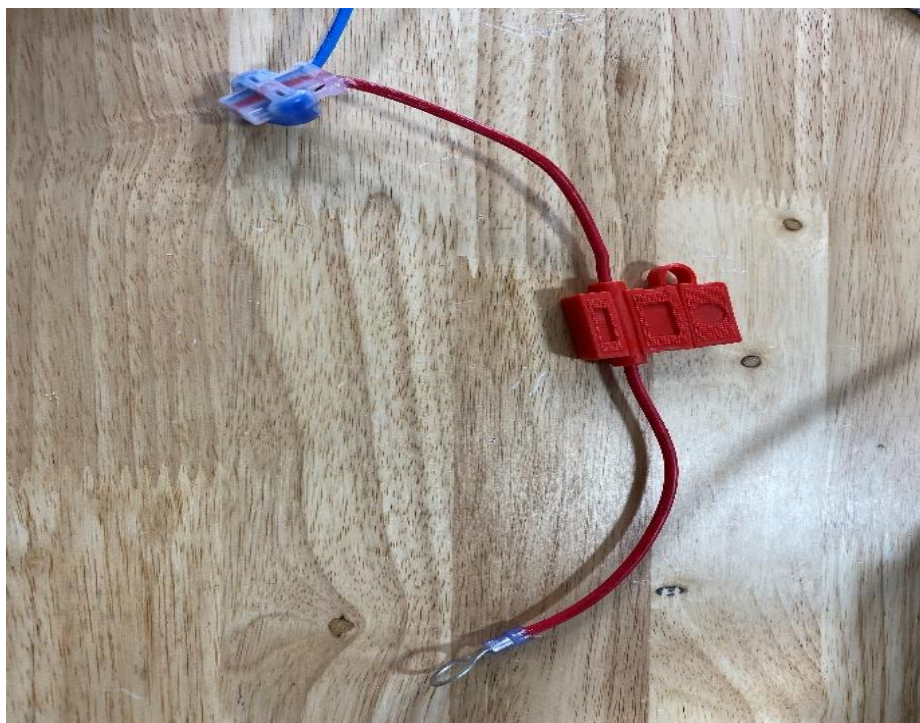


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6. Remove the 2 position Wago connector from ground side of the water pump. Using a 3 position Wago connector, attach the new ground from the dock with the water pump ground and chassis ground.



7. Using a 2 position Wago connector, attach the 15 amp inline fuse to the wire coming from the positive side of the dock and crimp an eyelet to the other end of the 15amp wire.



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9. Install the eyelet side of the inline fuse to the battery side of the power disconnect.



10. Reinstall panel - Repair is complete