

Thor Motor Coach Recall Repair Instructions

Recall #	17V-692 2017-544		
Description/Title:	7-Pin Wire Harness		
Affected Product Line(s):	Certain 2018 Ace, Axis, Hurricane, Vegas & Windsport motorhomes		
Service Campaign # :	RC000148	Released Date:	11/20/2017
Failure Code:	TMCRC80470V	Document Date:	11/20/2017
Time Allowed:	0.4	Document Revision:	Α

Issue:

It has been discovered that on certain 2018 Ace, Axis, Hurricane, Vegas & Windsport motorhomes, the 7-Pin wires were not properly installed in the connector.

Part(s) Required:

Pigtail Harness with Connector- TMC Part #0406135

Instructions:

1. At the back of the 7-way tow connector (located on the hitch), unplug the taillight harness (See Figure 1).



(Figure 1)

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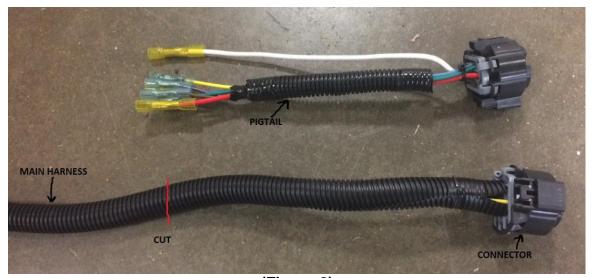


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TRAILER PLUG

Instructions (continued):

- 2. Cut the connector off the taillight harness 6 inches behind the connector (See Figure 2).
- 3. Take the new pigtail harness and connect it to the cut end of the taillight harness. Match the wires up color to color (See Figure 3) and use the heat shrink butt connectors that are attached to the new harness pigtail. After crimping the butt connectors, apply heat to the butt connectors to seal them to the taillight harness.



(Figure 2)

A 16 BLK/GRN A 16 BLK/GRN B 10 WHITE B 10 WHITE C 12 BLUE C 12 BLUE 10 D 16 GREEN D 16 GREEN E 10 BLACK E 10 BLACK F 16 BRN/WHT F 16 BRN/WHT G 16 YELLOW G 16 YELLOW

(Figure 3)

- 4. Take the taillight harness, with the new pigtail attached, and plug it into the back of the hitch mounted 7-way connector.
- 5. Check function of the completed 7-way connector with a test light, meter, or test plug.