



# Thor Motor Coach Recall Repair Instructions

Recall # 16V-896

Description/Title: **Quantum RQ29 Missing Mid-ship Marker Light**

Affected Product Line(s): **Certain 2017 Quantum RQ29 Motorhomes**

Service Campaign # : **RC000124**

Released Date: **1.24.17**

Failure Code: **TMCRC80455V Repair  
TMCRC80455Y Inspect**

Document Date: **1.24.17**

Time Allowed: **0.8 Repair  
0.2 Inspect**

Document Revision: **A**

**Certain Quantum 29RQ Motorhomes are missing the mid-ship marker lights.**



### Parts needed:

**2 ea Amber Marker Lights TMC item number 0262671**

### Instructions:

- 1. Dry fit the marker light base to ensure proper fit. When dry fit is correct, mark the location at which the hole should be drilled.**
- 2. This should be directly in front of the fender skirt as illustrated in the pictured above.**
- 3. Be sure to move any harnesses, lines, or other items that may be in the way before drilling the hole.**

**NOTE: WHEN DRILLING THE HOLD FOR THE MARKER LIGHTS BE SURE THAT THE SIDE-WALL IS NOT DAMAGED IN THE PROCESS. TMC WILL NOT COVER ANY UNIT DAMAGE THAT OCCURS IN THE PROCESS OF THIS REPAIR.**

- 4. Drill a 7/8" hole. Make sure that you do not damage the sidewall.**
- 5. Repeat steps 1-4 on the other side of the unit making sure that the location of the marker lights will match one another.**
- 6. Underneath the unit, find the marker wiring.**
- 7. The wiring should be attached to the nearest cross member. There should be one white wire and one brown wire. The bulb and harness will already be attached.**
- 8. Fish the bulb end of the harness through the newly drilled hole.**
- 9. Attach the bulb to the base of the marker light.**
- 10. Attach the base of the marker light to the sidewall. Make sure that the bulb is in the proper position and that no wires are in the way of the screws.**
- 11. Seal around the marker light base.**
- 12. Clean around base to remove any excess sealant.**
- 13. Attach the Amber marker light lens.**
- 14. Repeat steps 6-13 on the other side of the unit.**
- 15. Test for function.**

