

Thor Motor Coach Recall Repair Instructions



Recall # 16V-696

Description/Title: **Spare Tire Bracket Reinforcement Recall**

Affected Product Line(s): **Certain Model Year 2016 and 2017 Four Winds and Chateau Class C Motorhomes**

Service Campaign # : **RC000122** Released Date: **11.11.2016**

Failure Code: **TMCRC80453V** Document Date: **11.11.2016**

Time Allowed: **1.0 hr** Document Revision: **A**

On certain model year Class C Four Winds and Chateau motorhomes, the spare tire carrier may come loose or detached from the rear wall. This may cause injury or property damage.

Parts Needed:

If the spare tire bracket is still tight on the rear wall:

- 4 ea Bolts TMC item number 0109398
- 4 ea Washers TMC item number 0268454
- 4 ea 3/8" flat washers TMC item number 0109475
- 4 ea 3/8" nut TMC item number 0109150
- 4 ea 3/8" nylon stop nut TMC item number 0109112

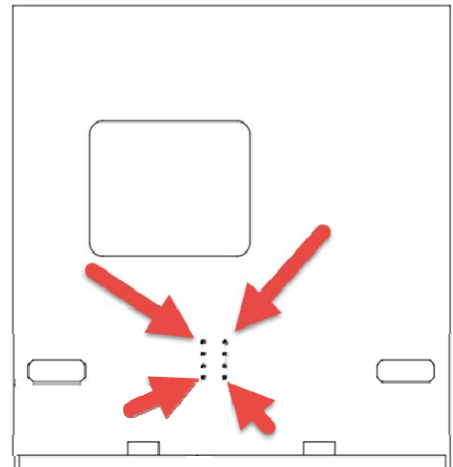
If the spare tire bracket is loose or has become detached from the rear wall:

- 8 ea Bolts TMC item number 0109398
- 8 ea Washers TMC item number 0268454
- 8 ea 3/8" flat washers TMC item number 0109475
- 8 ea 3/8" nut TMC item number 0109150
- 8 ea 3/8" nylon stop nut TMC item number 0109112

Instructions:

If the spare tire bracket is still tight on the rear wall

1. Remove the spare tire.
2. Remove the spare tire bracket. Save the existing bolts for reinstallation
3. Drill out existing in-wall nuts in the 2 top and 2 bottom holes using a 7/16" drill bit.



4. Drill through the wall. Make sure you drill completely through to the inside of the unit.

5. From the inside of the unit insert a bolt with washer in each of the 8 holes.



6. On the exterior of the coach; reinstall the bracket.
7. Secure the bracket with a 3/8" flat washer and 3/8" hex nut on each of the newly installed bolts.
8. When the nut is tight, install an additional 3/8" nylon locknut onto each new bolt.
9. Re-install remaining bolts.
10. Remount the spare tire and cover (Where applicable).

If the bracket is loose or has become detached from the unit

1. Remove the spare tire.
2. Remove the spare tire bracket. Save the existing bolts for reinstallation
3. Drill out existing in-wall nuts in all of the holes using a 7/16" drill bit
4. Drill through the wall. Make sure you drill completely through to the inside of the unit.
5. From the inside of the unit insert a bolt with washer in each of the 8 holes.
6. On the exterior of the coach,; reinstall the bracket.
7. Secure the bracket with a 3/8" flat washer and 3/8" hex nut on each of the newly installed bolts.
8. When the nut is tight, install an additional 3/8" nylon locknut onto each new bolt.
9. Re-install remaining bolts.
10. Remount the spare tire and cover (Where applicable).