

Thor Motor Coach Recall Repair Instructions

Recall #	19V-240		
Description/Title:	ASA Voyager Mirror Monitors		
Affected Product Line(s):	Certain Model Year 2018 Chateau & Four Winds Motorhomes 2019/2020 Magnitude & Omi Motorhomes		
Service Campaign # :	RC000168	Released Date:	7/1/2020
Repair Code:	Repair: TMCRC80481V Inspect: TMCRC80482Y	Document Date:	7/1/2020
Time Allowed:	Repair: 0.5 Inspect: 0.2	Document Revision:	В

<u>Issue</u>

It has been discovered that on 2018 Chateau & Four Winds and 2019/2020 Magnitude & Omi Motorhomes, the Voyager Mirror Monitor can display a reverse image when in use. ASA has submitted this under recall 19E009.

Be sure to verify Serial Number of Mirror Monitor before starting repair process. Serial number is found on the back of the mirror. TMC will not be reimbursing for recall repairs if they do not fit following description: *This recall condition only relates to vehicles that have the VOM74MM Mirror Monitor that has a serial number starting with "A", "B", or "C".*



A photo of the serial number sticker will be required for ALL claims.

Parts Needed

Replacement VOM74MM Mirror Monitor- Please contact ASA directly to order 1-877-384-4400 or <u>recall@asaelectronics.com</u>

You will need to provide to ASA:

- VIN
- Monitor serial number
- Shipping address
- Hourly labor rate





Installation Guide

Date Released:	7/1/2020	Tracking Number:	
Document Revision:	В		
Date Revised:		Written By:	A. Peek
Model/Part No.:	For VOM74MM Rev A thru C Observation Monitors		

Mirror Monitor Replacement

NOTE: The Voyager Mirror Monitor VOM74MM with Serial Number starting with an A, B, or C has been recalled due to the possibility of the image inverting. If a Field Fix Kit harness <u>was installed</u>. It should be removed if the monitor is replaced with a monitor that starts with E, F, or G. The Field Fix Kit harness is then not needed.







Pre-installation check to verify power to Mirror Monitor (optional):

- 1. Start vehicle. Monitor should turn ON. POWER LED should illuminate BLUE. If Blue light is not ON then check harness going to monitor for +12V and check monitor vehicle circuit fuse.
 - a. When the vehicle is put into REVERSE the camera image should appear on the screen
 - b. If Monitor is ON and image does not appear while in reverse, one may have a camera connection issue or a camera issue.
 - c. Put vehicle in PARK. Turn vehicle ignition OFF.

Locate the Monitor Connector.

- 1. The Monitor Connector will most likely be pushed in the Headliner of the Vehicle.
- 2. The connector may be able to be carefully pulled out of the headliner or the headliner may need to be partially pulled down to access it. The Monitor Connector is 17" from the Monitor.



3. Once located, disconnect the Monitor Connector.





Removing Monitor from Windshield.

 To remove the Monitor from the Windshield mount, use a Phillips screwdriver to loosen the screw on the Mirror Mount stem.



2. Once loose, slide the monitor UP to remove it from the Windshield.

Removing/Transferring Mirror Mount

1. Remove the Mirror Mount by removing the four screws that hold the Mount to the Monitor, shown below:



2. Install the Mirror Mount to the new Monitor using the same screws.

Installing new Monitor

- 1. Slide Mirror Mount back onto Windshield.
- 2. Tighten the Phillips Head screw.
- 3. Reconnect the Monitor Connector and put Connector back into the Headliner.

Post-installation check:

- 1. Start vehicle. Monitor should turn ON. POWER LED should illuminate BLUE. If Blue light is not ON, then check harness going to the monitor for +12V and check monitor vehicle circuit fuse.
 - a. When the vehicle is put into REVERSE the camera image should appear on the screen.
 - b. If Monitor is ON and image does not appear while in reverse, one may have a camera connection issue or a camera issue.
- 2. Put vehicle back into PARK. Turn vehicle ignition OFF.