2017 Thor Miramar 35.2

2017 Thor Miramar 35.2 RV Setup Guide for Renters

1. Pre-Trip Preparation

- **Read the Owner's Manual**: Access the 2017 Thor Miramar 35.2 manual at www.thormotorcoach.com under "Owners Manuals" for model-specific details.
- **Inspect the RV**: Check for damage, verify tire pressure (see manual), and ensure fluids (engine oil, coolant) are at proper levels.
- Locate Tools: Tools (and vacuum) are stored in an hidden compartment behind the bedroom TV. Check this compartment for any tools that may be needed for minor repairs or adjustments during your trip (consult the owner for a list of available tools).
- **Test Systems**: With owner permission, test the generator, water pump, lights, and appliances.
- Pack Essentials: Bring bedding, towels, kitchen supplies, and personal items. Use the pass-thru storage for larger gear.
- **Understand Dimensions**: The RV is <u>36.83 feet</u> long with two slideouts, so practice driving if new to Class A RVs.

2- Driving Tips

The 2017 Thor Miramar 35.2 is built on a Ford chassis with a **V10 engine**, delivering reliable power but averaging **approximately 7 mpg**. Its size and weight require careful handling. Follow these tips for safe driving:

Pre-Drive Check:

- Ensure all compartments are locked, slideouts are retracted, and the drop-down over-cab bunk is secured with safety pins (viewable from inside the cab, raise bunk 1/2 inch to insert pins).
- Secure loose items inside (e.g., kitchenware, TVs, cab table leg, and bunk ladder in the bedroom wardrobe).
- Adjust the heated exterior mirrors with side-view cameras for optimal visibility.

Handling the Size:

- The RV's 36.83-foot length and <u>13'</u>-foot height require awareness of low bridges, narrow roads, and tight turns. Use a GPS designed for RVs (e.g., Garmin RV or Rand McNally) to avoid restricted routes.
 - Allow extra braking distance due to the RV's weight (GVWR around 22,000 lbs). Maintain a safe following distance.
 - Take wide turns, especially at intersections, to avoid curbs or obstacles. The rear overhang may swing out.

Fuel Management:

- With **7 mpg**, plan fuel stops every 200-300 miles (fuel tank capacity is 80 gallons). Monitor fuel consumption, as mileage may decrease with headwinds, hills, or towing.
 - · Use regular unleaded gasoline.

Driving Comfort:

- The Ford V10 engine provides smooth power, but hills and strong winds can affect performance. Use lower gears on steep grades to maintain control.
- Use the **side-view cameras** when changing lanes or reversing, but also check mirrors and have a spotter if possible.

Weather and Road Conditions:

- Avoid driving in high winds or heavy rain, as the RV's height and weight make it susceptible to swaying.
 - Reduce speed on wet or icy roads to maintain traction.

· Parking and Maneuvering:

- Choose pull-through campsites or large parking lots to simplify parking. Avoid tight spaces requiring sharp turns.
- When backing up, have a passenger guide you or use the rearview camera (if equipped). Go slowly and communicate clearly.

Towing:

- If towing a vehicle ensure the tow hitch is secure and use the appropriate tow mode on the transmission.
- Practice towing in an open area before hitting the road, as it affects braking and turning.

3- Arriving at the Campsite

- Choose a Level Spot: Park on a flat, stable surface for proper slideout and appliance operation. Use leveling blocks if needed.
- Turn Off the Engine (After Leveling): Engage the parking brake and ensure the RV is in park, but keep the engine on for leveling (see below).
- **Perform a Walk-Around**: Check for overhead obstacles (trees, power lines) and ensure slideout clearance.

4- Leveling the RV

The 2017 Thor Miramar 35.2 has an automatic leveling system with touchpad controls. The engine must be on, and the emergency brake activated before leveling.

- Locate the Control Panel: The leveling system's touchpad is located near the left armrest on the driver's side.
- · Activate Leveling:
 - 1. Ensure slideouts are retracted.
 - 2. Keep the engine running and confirm the emergency brake is engaged.
 - 3. Press the power button on the leveling panel.
 - 4. Select "Auto Level" and wait for the system to stabilize the RV. The system extends jacks automatically.
 - 5. Verify stability by walking inside; the RV should feel steady.
- Manual Adjustments: If auto-leveling isn't perfect, use manual override to adjust individual jacks (see manual for buttons).
- Turn Off Engine: Once leveling is complete, turn off the engine.

5- Connecting Utilities

The Miramar 35.2 supports full hookups (electric, water, sewer). Feed the sewer pipes, water lines, and shoreline through screw-off openings located on the bottom of the compartments to keep connections organized and protected. It is easier to complete this step before extending the slides.

- Electricity (50-Amp Service):
 - 1. Locate the 50-amp power cord in the electrical compartment.
 - 2. **Feed the shoreline through the screw-off opening** on the bottom of the electrical compartment.
 - 3. **Use the provided surge protector**: Connect the surge protector to the campsite's 50-amp receptacle first, then plug the RV's power cord into the surge protector to protect the RV's electrical system from power surges.
 - 4. If only a 30-amp receptacle is available, use a 30-amp adapter (note this may limit appliance use).

- 5. Turn on the pedestal breaker and check the RV's power panel to confirm power is flowing.
- 6. **Troubleshooting**: If outlets are not working, **check the GFCI outlet located in the bathroom**. Press the reset button if it has tripped to restore power to affected outlets.
- 7. If no hookup is available, use the Onan generator (see manual for starting).

Water:

- 1. Locate the water connections compartment.
- 2. Feed the potable water hose through the screw-off opening on the bottom of the compartment.
 - 3. Connect the hose to the RV's water inlet and campsite spigot.
- 4. **Optional water softener**: There is an optional water softener located in the under-storage (basement) near the water connections compartment. If provided, connect it between the campsite spigot and the RV's water inlet (through the screw-off opening) to reduce mineral buildup (check with the owner for setup instructions).
 - 5. Turn on water slowly to check for leaks.
- 6. For the onboard tank, fill via the fresh water inlet and activate the water pump (switch near kitchen or bathroom).

Sewer:

- 1. Locate the sewer outlet compartment.
- 2. Feed the sewer hose through the screw-off opening on the bottom of the compartment.
- 3. Connect the sewer hose to the RV's sewer outlet (heated holding tanks ensure functionality in cooler weather).
 - 4. Attach the other end to the campsite sewer connection securely.
- 5. **Note**: The RV has **two gray water tanks**. Ensure you check the levels of both gray tanks (via the tank monitoring panel, typically near the kitchen or bathroom) to avoid overflows.
- 6. Keep black and both gray tank valves closed until dumping (see "Breaking Camp").

6- Extending Slideouts

The Miramar 35.2 has two slideouts for expanded living space.

- Check Clearance: Ensure no obstacles block slideouts (inside and outside).
- Locate Controls: Slideout controls are on the panel or a dedicated switch near the bathroom labeled "slide 1" and "slide 2"
- Extend Slideouts:
 - 1. Ensure the RV is level and powered (shore power, generator, or battery).
 - 2. Press and hold the "Extend" button for each slideout until it stops.
 - 3. Hold the button for an additional 2-3 seconds after the slide stops to ensure it is fully extended and locked in place.
 - 4. Confirm slideouts are fully deployed and stable.
- Note: Slideout awning toppers extend automatically.

7- Setting Up Interior Systems

- **Propane**: Open the propane tank valve (exterior compartment) for the stove, oven, or heater. Check for leaks with soapy water.
- · Appliances:
 - **Refrigerator**: Power on the residential refrigerator (via shore power or generator) and set the temperature.

- **Convection Microwave**: will only work when shore power is connected, or the generator is running.
 - Water Heater:
 - 1. Locate the water heater control switch on the control panel (typically near the kitchen or bathroom).
 - 2. Turn on the water heater:
 - When plugged into shoreline power, use electric mode to conserve propane.
 - When not plugged into shoreline power (e.g., boondocking or using the generator), use **gas mode** (ensure the propane tank valve is open).
 - 3. Wait 10-15 minutes for hot water.
- Climate Control: Adjust the thermostat for AC or furnace. The soft-touch vinyl ceiling aids insulation. There are two A/C units, the thermostats are located near the bathroom, and inside the bedroom.

It may get hot during extreme temperatures, even with both A/Cs running at maximum. Reflective window coverings are provided to assist with thermal overheating.

- Entertainment:
- The RV includes a bedroom TV, a living area TV, and an outside TV.
- **TV Operation**: The TVs can be finicky. Use both the **Roku remote** (for streaming) and the **TV remote** (for power and settings). The **Roku connects to all three TVs** (living room, bedroom, and outside TVs), allowing streaming on any/all of them. It may be easier to **adjust the volume manually** on the TV itself due to remote inconsistencies.
- **Bluetooth Connection**: If the entertainment system includes Bluetooth (e.g., for audio only, does not work with the entertainment system), use the passcode **0000** to pair devices.
- Check for pre-wired satellite connections in the electrical bay if adding a satellite dish.

8- Exterior Setup

- **Awning**: Extend the power patio awning with LED lights using the control switch (near the entry door). Stake if windy.
- **Entrance Steps**: Electric steps deploy automatically when the door opens. Ensure they're fully extended.
- **Outdoor Storage**: Use side-hinged baggage doors for gear. Only use the roof ladder if approved by the owner.

9- Using the RV

- Sleeping:
- Features a king-size bed in the rear bedroom
- Includes a **drop-down over-cab bunk** for additional sleeping space:
- **Switch Location**: The bunk control switch is located **above the entry door**.
- Safety Pins: Before lowering the bunk, remove the safety pins located on each side of the bunk, viewable from inside the cab looking back. To remove the pins, raise the bunk approximately 1/2 inch using the control switch to take pressure off the pins. Store pins safely and reinsert them when the bunk is raised to secure it.

- Cab table leg and ladder for the overhead bunk: These are stored between the pantry and the bedroom wardrobe. Retrieve the ladder to access the bunk and the table leg to set up the cab table if needed
 - Offers a convertible sofa or dinette for further sleeping options.
 - Bathroom: Use RV-safe toilet paper.
 - **Kitchen**: Includes a residential refrigerator, convection microwave, and stove for easy meal prep. The stove top uses the "ignition knob" the oven needs to be manually lit.

10- Breaking Camp

- Retract Slideouts:
- 1. **Ensure the** <u>interior</u> **of the RV is free of obstructions**: Check that furniture, items, or people are clear of the slideout paths inside the RV to prevent damage or injury.
 - 2. Press and hold the "Retract" button for each slideout until it stops.
 - 3. Hold the button for an additional 2-3 seconds after the slide stops to ensure it is fully retracted and locked in place.
 - Disconnect Utilities:
 - 1. Turn off and disconnect the water hose (and water softener, if used; remove from the screw-off opening and store in the under-storage compartment).
 - 2. **Dump the black tank first**, then **dump both gray water tanks** to flush the sewer hose. **Ensure you check both gray tanks** via the tank monitoring panel to confirm they are empty. Disconnect the sewer hose from the screw-off opening, rinse, and store.
 - 3. Unplug the power cord from the surge protector, then disconnect the surge protector from the pedestal. Remove the shoreline from the screw-off opening and store both.
 - Retract Awning and Steps: Ensure both are fully retracted.
 - Raise Leveling Jacks: Retract all jacks via the leveling panel (near the left armrest on the driver's side) and confirm they're up.
 - **Final Walk-Around**: Secure compartments, remove chocks of used, and check for forgotten items.
 - Interior Check: Secure loose items, close cabinets, lower blinds (power privacy shade for windshield), return the cab table leg and bunk ladder to the bedroom wardrobe, ensure the overhead bunk safety pins are reinserted (raise the bunk slightly to relieve pressure before inserting), and store the Roku and TV remotes safely.

11- Storing the RV

When storing the RV without shore power, follow these steps to prevent battery drain:

- Flip the Battery Switch:
 - 1. Locate the battery switch above the entry door.
 - 2. Move the switch from "Use" to "Store" to disconnect the house batteries from the RV's electrical system. Turn off the inverter/converter
- Disconnect House Batteries:
 - 1. Open the front driver-side "basement" compartment.
 - 2. Locate the house battery disconnect switch.
 - 3. Turn the switch to the "Off" position to fully disconnect the house batteries.
- **Note**: Ensure all appliances (e.g., refrigerator, water heater) are turned off before disconnecting the batteries. Consult the owner or manual for additional storage procedures (e.g., winterizing or covering the RV).

12- Tips for Renters

• **Driving**: Built on a Ford chassis with a **V10 engine**, the RV handles smoothly but requires caution due to its 36.83-foot length. It gets **approximately 7 mpg**, so plan fuel

stops accordingly. Consider a front-end alignment for stability. The pivot point is at the rear duals.... The back of the RV will swing wide.

- **Generator Use**: Use the Onan generator sparingly when boondocking to save fuel (check manual for runtime).
- **Storage**: If returning the RV to storage without shore power, follow the battery disconnection steps in the "Storing the RV" section to prevent battery drain.
- Owner Communication: Ask about quirks (e.g., reported generator start issues, drop-down bunk, cab table, water softener, TV operation, slideout operation, GFCI issues, tool usage, dual gray tank management, or battery storage procedures).
- **Troubleshooting**: For minor issues (e.g., tightening connections or adjustments), check the **tools in the compartment behind the bedroom TV.**
- Safety: Know the emergency start switch and fire extinguisher locations.
- Thor Resources: Visit <u>www.thormotorcoach.com</u> for floorplan details, specs, and a free RVing guide.

Notes

• **Model-Specific Info**: The Miramar 35.2 has an MSRP of \$164,850, features heated exterior mirrors with side-view cameras, a one-piece windshield, and high-polished aluminum wheels. It is powered by a Ford V10 engine with approximately <u>7 mpg</u> fuel efficiency.

RULES

- -no smoking, Vaping of any kind.
- -please clean up, and place all laundry on the bed
- -clean out fridge
- -please return items where you found them
- -refill the gas tank before returning or a 50\$ plus fuel cost charge will apply

The owner reserves the right to higher out cleaning company and charge that amount plus a fee at the owners discretion.