

## 2013 Thor ACE 27.1 Operating Manual

### A. We will go over these “Delivery/Pick up Check Lists”:

#### 1. *Vehicle Physical Appearance walk through:*

- Exterior
- Interior

#### 2. *Vehicle Functionality Walk through:*

*Check off each step in training once it is completed:*

- Generator Training
- Kitchen Training
- Bathroom Training
- Furniture Training
- Tire Training
- Fluids Training
- Hitch Training (trailers)
- Water Hookup Training
- Power Hookup Training
- Cleaning Training
- Slide-out Training
- Unit Specific Training
- Awning Training
- Levelling Jacks Training
- TV Training

#### 3. *Driving Tutorial:*

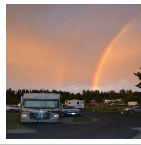
*Motorhome is like a large school bus. So you have to compensate for its length and height. Pay attention also to road conditions like wind speed, posted heights of overhead bridges etc.*

*Familiarize renter with the following:*

- Engine Starting
- Backing Up
- Right Turn signal
- Left Turn signal
- Highway Driving
- Gas Stations
- Parking
- Appropriate Speed
- Residential Roads

### **DOT Regulations on Hazardous Materials – Propane**

- Shut off the RV’s propane tank when you drive into a GAS STATION
- Shut off the RV’s propane tank before driving through a TUNNEL



#### **4. Other Vehicle Checklist**

**Familiarize renter with the following:**

- Tire Pressure
- Motor Oil
- Generator Oil
- Windshield Fluid
- Radiator Fluid
- Transmission Fluid
- Head Lights
- Mirror Check
- Turn Signals

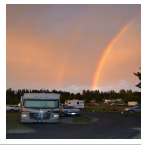
#### **5. Setup At Campgrounds or Overnight Stop:**

**With the vehicle's parking brake depressed:**

- Hookup the Electric power hose to shore power inlet (**Always use the "Surge Guard RV Power Protector"**) that we have provided
- Extend the levelling jacks (may work better with Electric or generator Power supply)
- Hookup white drinking water hose to the water source
- Add at least 5 gallons of water and odor control chemical to the black tank (supplied)
- Remove the slide out lock (if included)
- Ensure that there are no obstructions on the path of the slide out
- Extend the slide out
- The receive Over the Air (OTA) TV signal, turn on TV booster inside the cabinet
- Extend the Awning (weather permitting). **Retract the awning in the night or when you leave the RV for an extended period to avoid wind damage to avoid the awning**
- Setout camping chairs (if feasible)

#### **6. Pack up Procedures before leaving Campgrounds or Overnight Stop:**

- Empty black and grey tanks (if dump station is in the facility)
- Bring down TV antennae
- Turn off TV booster inside the cabinet
- Retract awning
- Pack up plates and pots
- Pack up camping chairs
- Retract slide out
- Retract overhead bed
- Close all drawers and doors
- Retract levelling jacks
- Replace the slide out lock
- Remove and store away Electric hookup cable
- Remove and store away water hookup hose



## **B. How Levelling Jacks Work:**

*The jacks will not work if vehicle's ignition switch is not turned (crank the engine)*

*The jacks will not work under low electric voltage*

*The jacks will not work if the slide out is extended*

*With the vehicle's parking brake depressed:*

- Vehicle should be parked at fairly level ground
- Vehicle parking brake must be depressed for the jacks to work
- Vehicle ignition must be set to on or is running for the jacks to work
- To ensure better voltage, vehicle engine should be running for the jacks to work
- All occupants in the vehicle must remain still
- Press the "On" button on the levelling jack's control.
- Press the "Auto" button on the levelling jack's control. It will automatically level the RV
- When "LCI" lights up on the control, Press the "Off" button on the levelling jack's control.

## **C. How Slide Out Works:**

*Do not operate the slide out unless the levelling jacks have been extended*

*The battery reading must be "Full)*

*To ensure better voltage, run the generator for a few minutes before operating the slide out if not connected to electricity.*

*The slide out will not work if the Vehicle's engine is running or ignition is on the on position*

*The jacks will not work if the slide out is extended*

- Hookup the Electric power hose to shore power inlet or turn on the generator
- Vehicle should be parked at fairly level ground
- Vehicle parking brake must be depressed for the jacks to work
- Vehicle's levelling jacks must have been lowered.
- Press and hold the extend button until the slide has completely extended.

## **D. How RV Generator Works:**

**Note:**

- i. The generator will not start if the house battery is drained or low. Plug to shoreline or run the vehicle to recharge the house battery.*
- ii. The inverter and A/C draw so much power at start up. So, allow the generator time before turning the A/C on.*

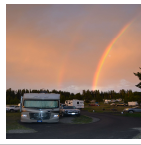
- Ensure that all electric appliances are turned off (e.g. lights, A/C, Fridge, etc.)
- Press and hold the generator start button to prime it
- Press and hold the generator start button and release when its engine cranks.
- Allow generator to warm up before adding load to it

**To stop the generator:**

- Press and hold the generator stop button for a few second until the engine stops.

## **E. How Awning Works:**

*Do not leave the awning extended overnight or while you are gone far from the RV. Wind will destroy the awning.*



***The awning will not work if the Vehicle's engine is running or ignition is on the on position***

- \_\_\_ Press and hold the awning out button until the awning extends fully.
- \_\_\_ Press and hold the awning in button until the awning retracts fully

**F. How Fridge Works:**

- \_\_\_ *The Fridge can be powered by either LPG/Generator/Shore power*
- \_\_\_ Set the power position to “auto” (LPG or Electricity).
- \_\_\_ ***To troubleshoot the fridge, turn it off for 10 minutes so it can reboot or reset itself.***

**G. How the Cooker Works:**

- \_\_\_ *The Cooker is powered by LPG (Propane)*
- \_\_\_ ***The oven can be turned on with a lighter or the built-in ignitor***
- \_\_\_ Turn the ignitor and burner knob simultaneously to light each of the three burners
- \_\_\_ To light the oven, to the oven's knob to “Pilot” and use a light and light the pilot inside the oven compartment. The set the oven to your desired heat level
- \_\_\_ ***Use a lighter to light the burners if the ignitor does not work***

**H. How A/C Works:**

- \_\_\_ ***If the A/C is being powered by the generator, wait at least 10 minutes before turning the A/C on.***
- \_\_\_ The A/C is powered by Generator/Shore power only. **It cannot work on residential 15 amp power.**
- \_\_\_ Use the key pad to select your desired temperature
- \_\_\_ It is best to set the fan's power to “auto” position
- \_\_\_ ***If the A/C stops working, turn it off for 10 minutes to reboot.***

**I. How Heater Works:**

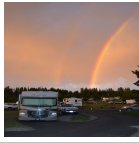
- \_\_\_ *The heater is powered by LPG (Propane)*
- \_\_\_ Use the keypad to select your desired temperature
- \_\_\_ It is best to set the fan's power to “auto” position

**J. How the toilet Works:**

- \_\_\_ ***Always leave some water on the toilet bowl to prevent bad odor from coming into the coach.***
- \_\_\_ Depress the foot flush mechanism to either fill the bowl with water or to flush the toilet

**Items included with this Unit:**

<b>2013 Thor ACE</b>		
<b>S/No.</b>	<b><u>Included</u></b>	<b><u>Optional Items Included in your Rental</u></b>
1		Bedsheets, pillows and blankets
2		30 Amp Portable Surge Guard with LCD Display #34830
3		Smart Plug 30' 30 Amp Power cord
4		Bath towels
5		Cutleries
6		4 Member's Mark Hard arm lawn chairs
7		1 Bucket



On His Wings Travels, LLC

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Renter: \_\_\_\_\_ Owner: \_\_\_\_\_

Signature: \_\_\_\_\_ Signature: \_\_\_\_\_

Date: \_\_\_\_\_ Date: \_\_\_\_\_