

RV Type:

# Van Conversion



Instruction Manual

**ENGLISH**



<b>CANADIAN TRAFFIC RULES AND ROAD SIGNS .....</b>	<b>2</b>
TRAFFIC RULES .....	2
ROAD SIGNS .....	4
<b>CABIN .....</b>	<b>5</b>
IGNITION SWITCH .....	5
BATTERY BOOST SWITCH.....	5
AUTOMATIC TRANSMISSION .....	5
TOW/HAUL .....	5
CRUISE CONTROL.....	6
PARKING BRAKE (EMERGENCY BRAKE / HAND BRAKE).....	6
POWERED SIDE MIRRORS.....	6
<b>VEHICLE CARE AND MAINTENANCE .....</b>	<b>6</b>
FUEL .....	6
ENGINE OIL .....	7
TIRES .....	7
<b>VEHICLE SPECIFICATIONS .....</b>	<b>8</b>
<b>EXTERNAL VIEW GASOLINE OPERATED VC.....</b>	<b>9</b>
<b>EXTERNAL VIEW DIESEL OPERATED VC .....</b>	<b>10</b>
AWNING .....	11
ELECTRICAL SYSTEM .....	11
GENERATOR .....	13
PROPANE TANK.....	14
WATER SYSTEM .....	15
TOILET.....	17
WASTE WATER.....	18
WATER HEATER & FURNACE.....	19
AIR CONDITIONING .....	22
COOKING AREA .....	22
FRIDGE .....	26
BEDDING .....	26
<b>SAFETY EQUIPMENT .....</b>	<b>26</b>
SMOKE DETECTOR/CARBON MONOXIDE ALARM .....	27
FIRE EXTINGUISHER.....	27
PROPANE DETECTOR/ALARM.....	27
<b>RETURNING THE VEHICLE .....</b>	<b>28</b>

# CANADIAN TRAFFIC RULES AND ROAD SIGNS

## TRAFFIC RULES

### ALCOHOL AND DRUGS

Permitted blood alcohol levels are mandated by the provinces and territories. Please do not drive under the influence of alcohol and/or drugs!

### TRAFFIC LIGHTS



Traffic lights are generally across the intersection. Left turn arrows indicate that you can safely turn left while the oncoming traffic is still stopped at a red light.

After you have come to a complete stop and made sure the intersection is clear of all vehicles, cyclists and pedestrians, you may turn right despite a red light in the U.S. and Canada except for the island of Montreal in Québec. Exceptions are often limited to certain times and clearly posted as below.



**Example on the left:** Turning right is prohibited on red.

**Example on the right:** Turning right is prohibited from Monday to Friday, 7AM - 9AM and 4PM - 6PM (no matter whether there are traffic lights or not).



### SEAT BELT

Canadian and U.S. laws require driver and all passengers to be seated with the seat belt fastened when the vehicle is in motion.

### SPEED LIMITS

The Speed limit in most urban areas is 50 km/h, and on highways either 80 or 100 km/h, unless otherwise posted.

### PEDESTRIANS

Canadian drivers are usually very polite and considerate. Pedestrians have the right of way.

### DRIVER'S LICENSES

We require your national license for RV rentals. Foreign licenses are generally accepted in Canada. However, we recommend carrying an international driver's license in addition, unless your original license is issued in English or French.

### GPS SYSTEMS AND HEIGHT RESTRICTIONS

Your RV's external dimensions and gross vehicle weight (GVW) are shown on a windshield sticker and in your manual. GPS systems do not provide any information on height restrictions on your planned route. Always check restriction signs for tunnels, overpasses, gas stations, roof constructions, ferries, etc.! Drive-thrus at fast food outlets or entry ways to hotels/motels are generally too low for RV's!

**As a general rule: the minimum clearance must be 3.70 m or 12 ft. for all of our vehicles.**

### HOV LANE (HIGH OCCUPANCY VEHICLE LANE)

HOV lanes are for vehicles with two or more people inside. These lanes may only be used by vehicles



that carry the required minimum number of people. The HOV lane symbol is a diamond, which is indicated on many HOV signs and above all, on HOV lanes. Example of signs:

**Left:** HOV lane for buses and vehicles with at least 3 people starts here.

**Right:** From 5AM to 11PM, this lane is an HOV lane for buses and vehicles with at least 3

people only. During the time from 11PM to 5AM, this lane may also be used by vehicles with fewer people.



<p><b>Our RV's allowed on HOV lanes:</b></p> <ul style="list-style-type: none"> <li>• Van Conversion</li> <li>• Truck Camper</li> <li>• C-Small</li> </ul>	<p><b>Our RV's NOT allowed on HOV lanes:</b></p> <ul style="list-style-type: none"> <li>• Adventurer 4, Overlander</li> <li>• C-Medium, C-Large, C-XLarge</li> <li>• A-Class</li> </ul>
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**PARKING**

Regulations vary from province to province. As a general rule, parking is only permitted in driving direction; generally, parking is not permitted within 6 meters either side of

- Pedestrian crossings
- Curves or corners
- Entrance/Exit of hotels, theatres, public meeting places, schools, fire departments, playgrounds
- Stop signs
- Fire hydrants
- Traffic control signals

<b>CAUTION:</b>	A yellow curb side generally marks a no-parking zone. If your vehicle uses more payable parking spots, you have to pay for the number of spots used!
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**EMERGENCY VEHICLES**

If a police car, fire truck or ambulance with flashing lights and/or sirens is approach (from front or back), pull over to the right and wait until the vehicle(s) has passed.

If you are stopped by a police car, pull over to the right, remain seated, open the window and wait for the officer to approach. Keep your hands visible on the steering wheel and follow the orders of the officer.

**STOP SIGNS**



You must always come to a complete stop. The driver who got to a 4-way stop first, will drive off first. When two cars arrive at the same time, yield to the car on your right-hand side. The same rule applies if traffic lights are not working. Canadians are usually disciplined and courteous. Only one car at a time can cross the intersection.

**TOLL BRIDGES**

If you are aware that you have crossed a toll bridge on your journey, please inform us upon your RV return to avoid additional administrative charges. Fraserway RV will be billed directly by the company responsible for collecting the toll fee.



Some crossing will require direct payment on the spot. Please use the truck lane to avoid any height restriction issues.

**ACCIDENTS**

Most accidents happen while parking the RV. Such damage can be easily avoided if a passenger gets out of the vehicle to help the driver manoeuvring by giving directions.

Never settle or admit any wrong doing at the accident scene! If needed call the Police. If possible make notes, take pictures and exchange information with the other party.

Always call our OnRoad-Service and fill in the accident report, which you will find in the "Emergency" section of the instruction manual. The police will not attend to minor accidents without personal injury.

## SCHOOL BUSES



Canadian school buses are yellow. They signal to stop all traffic (no passing!) using flashing red lights and/or a swing-out stop sign. It is against the law to pass a stopped school bus. All traffic must come to a halt to ensure children can get on and off the bus safely. Once the signals have been turned off and/or the stop sign has been pulled, the traffic move again in both directions. failure to obey This traffic rule is a serious offence.

Only if the road is separated by a median, can the oncoming traffic slowly proceed without stopping.

## ROAD SIGNS



One way street



Pedestrians are not allowed to cross the street here.



Crossing the road is only permitted at crosswalks.



Do not enter.



Vehicles parked in this zone without a permit will be towed.



Road is closed. arrow points in the direction of the detour.



From this point, do not change lanes until further notice.



Authorized vehicles only (buses, emergency vehicles, etc.).



No parking on either side of the sign. If the arrow points in one direction only, do not park on the side it points to.



No stopping on either side of the sign.



This road or lane is for bicycle use only.



This road or lane is for buses only.



Private property. No parking.



Turn headlights on and remove sunglasses (common at tunnel entrances).



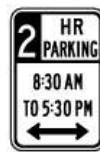
No parking from 8:30AM to 5:30PM. In the remaining time, parking is allowed.



No parking except on Sundays and on holidays.



No parking. Loading zone.



Parking on both sides of sign daily 8:30AM - 5:30PM for 2 hours. Canada does not use parking disks.



Drivers travelling in opposite directions share the centre lane for left turns.



On multi-lane highways: Sign in combination with exit signs means that a lane ends and becomes the exit lane.



Control signal: Placed over lanes to indicate which ones are open for driving. Here: RED = do not drive in Right lane.



YELLOW: Move into one with a green arrow. If flashin yellow over all lanes: Slow down and proceed with caution.



Green arrow: Drive in this lane.

## CABIN

All vehicles are equipped with an automatic transmission, power steering and power brakes. **The GASOLINE V6 engine displacement is 3.5-liter and an output of up to 275 hp, the Power Stroke I-5 DIESEL engine displacement is 3.2-liter and an output of up to 185 hp.**

## IGNITION SWITCH

The ignition switch has 4 different key positions:



**POSITION 0 (OFF):** The ignition is off.

**POSITION I (ACCESSORY)** allows the electrical accessories such as radio to operate while the engine is not running.

**POSITION II (ON):** All electrical circuits are operational. Warning lamps and indicators are illuminated.

**POSITION III (START)** cranks the engine. Please release the key as soon as the engine starts.

<b>CAUTION:</b>	Do not leave the ignition key in position I or II without the engine running for too long to prevent the vehicle battery from losing all of its charge!
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## BATTERY BOOST SWITCH



The Battery Boost Switch enables jump-starting the engine from the coach batteries when the engine battery is drained. This switch is located to the left of the steering wheel (see picture). If the battery is too low to start the engine, press and hold the Battery Boost/Auxiliary Start switch while turning the ignition switch and release it when the engine starts.

## AUTOMATIC TRANSMISSION

The gear selector is to the right of the steering wheel. The instrument cluster displays its current position. Your foot must be depressing the brake pedal to shift from P (park) to R (reverse) or D (drive). The gear selector has the following positions:

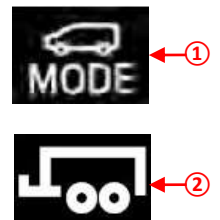
<b>P</b>	<b>PARK</b>	to start or turn off the engine. <u>The key can only be pulled in this position.</u>
<b>R</b>	<b>REVERSE</b>	to reverse the vehicle. The rear view camera is activated automatically.
<b>N</b>	<b>NEUTRAL</b>	Select this position for towing only!
<b>D</b>	<b>DRIVE</b>	Most efficient for all normal driving conditions.
<b>M</b>	<b>MANUAL</b>	can be used to shift up or down manually by pressing the + and – button.



<b>CAUTION:</b>	We strongly recommend selecting D for all normal driving conditions! Please only select the MANUAL position for extreme conditions.
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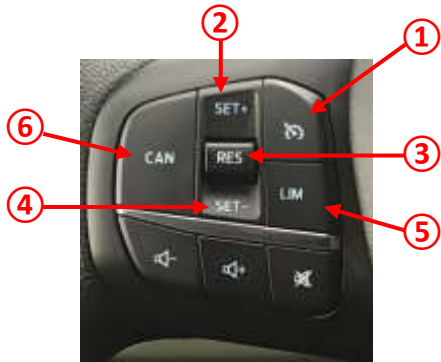
## TOW/HAUL

The Tow/Haul function optimizes the shifting performance and reduces the potential for transmission overheating or failure due to excessive shifting when driving in mountainous areas. This provides extra power when going uphill and braking assistance from the engine when going downhill to reduce the risk of overheating the vehicle's brakes. Select this function by pressing the DRIVE CONTROL MODE ① button on the instrument panel at the right-hand side of the steering wheel and then the TOW/HAUL ② button.



## CRUISE CONTROL

The RV is equipped with Cruise Control. The minimum speed required for its use is 50 km/h. We do not recommend using Cruise Control on mountain roads because it would cause irregular shifting and accelerating resulting in excess transmission wear and increased fuel consumption.



### PROGRAMMING

1. Enable cruise control by pressing the **ON** button.
2. Accelerate by pressing **SET +** until reaching the desired speed. Release the button and the speed will be maintained. Alternatively, the foot pedal can be used to increase speed, then briefly press the **SET +** button to maintain the speed automatically.
3. After each time the brake pedal is depressed, the vehicle will lose speed. Press **RES** and the vehicle's speed will automatically resume to its previously set level.
4. Press the **SET -** button to decrease the speed to a lower setting.
5. Press **LIM** to turn off the cruise control.
6. Press the **CAN** button to cancel the set speed.

## PARKING BRAKE (EMERGENCY BRAKE / HAND BRAKE)

The parking brake is located to the right of the driver's seat and is hand-operated.



## POWERED SIDE MIRRORS



Your RV is equipped with power side mirrors. The switch to adjust the mirrors is located the dash to the left of the steering column.

1. Right hand mirror
2. Off
3. Left hand mirror
4. Controller

## VEHICLE CARE AND MAINTENANCE

### FUEL

The gasoline operated engine requires **REGULAR UNLEADED GAS (Octane 87)**.

The diesel operated engine requires **ULTRA-LOW SULFUR DIESEL fuel (D1/D2) AND ADDITIONAL**

### DIESEL EXHAUST FLUID/DEF

To reduce the diesel exhaust emissions, the vehicle is equipped with a diesel catalytic converter which uses Diesel Exhaust Fluid (DEF), known in Europe as "AdBlue". This converter automatically injects the DEF into the exhaust system. The RV's DEF tank will be filled up with DEF prior to the rental. Some driving styles (e.g. frequent accelerating), however, require more frequent re-fills than others. In that case, buy new DEF as soon as possible, which is available at many fuel stations, auto repair shops, and Ford dealers. The DEF tank inlet **①** is right below the diesel tank inlet. Refill DEF very slowly and completely. Otherwise the board computer will not reset and when the remaining kilometre reading has reached 0 the vehicle will go into the speed restriction mode and finally into the idle mode. After the refill, the warning light remains on for a while; but after 50 kms, if not sooner, the board computer readjusts.



### WARNING:

Do not start the vehicle under any circumstances if DEF was erroneously filled into the diesel tank. If started, the engine would suffer significant damage, which is not covered by renter's insurance. Diesel in the DEF tank, as a result of using the incorrect tank inlet, does not damage the engine or catalytic converter but causes heavy smoke in the exhaust fumes.

Please use big-brand stations for refuelling, such as Esso, Shell, Chevron, Husky, Petro Canada, Irving, etc. The fuel available at independent stations is often of a lower quality which can cause problems by clogging fuel pumps, etc., resulting in trip disruption and expensive repairs.

## ENGINE OIL

The engine oil level must be checked every 1500 kms. The engine should be cold when its oil level is checked.

**ONLY SAE 5W30 OIL can be used for topping up the GASOLINE ENGINE,**  
**ONLY SAE 6W-40 OIL can be used for the DIESEL ENGINE!**

Please keep receipts for oil that is purchased for reimbursement upon return of the vehicle. Thank you for your care and attention.

<b>CAUTION:</b>	The renter is liable for ALL damage resulting from use of improper fuel, oil, or other engine fluids. If you have any questions, doubts or concerns, please call our OnRoad-Service.
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## OIL CHANGE INDICATOR LIGHT ILLUMINATES

We change the oil of our **GASOLINE** vehicles every **12,000** kms and every **15,000** kms of our **DIESEL** vehicles according to the manufacturer's recommendation. The oil change light may illuminate earlier as it is programmed to a different schedule. The odometer reading of the last oil change is indicated on a sticker on the windshield. If the window sticker indicates that an oil change is due, please call our OnRoad-Service for direction to an authorized auto repair shop. Please keep receipts for all oil purchases and present them for reimbursement upon return of the vehicle.

## TIRES

### TIRE CHECK

Please check the tire pressures regularly. The tires should be cold when the pressure is checked!

**Tire pressure (cold):**                      52 PSI (front) – 80 PSI (rear)

The recommended tire pressure is also indicated on the tires and/or on a sticker inside the driver-side door frame. The wheel nuts should be visually checked every time you leave a campground.

### CHANGING THE TIRES

Tires should only be changed by authorized personnel of the FORD Road-Side Assistance program or of KalTire 24-Hour Service. Please contact our OnRoad-Service whenever a tire change is required. These numbers are listed in the "Emergency" appendix. Please only attempt to change a wheel if there is no way to contact us for assistance. Changing a wheel is at your own risk. The wheel nuts of the changed wheel must be checked after 100 kms or sooner and retightened if necessary. Failure to do so could cause serious accidents.

<b>WARNING:</b>	The renter is liable for damages resulting from improper tire change or non-performed checks.
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## VEHICLE SPECIFICATIONS

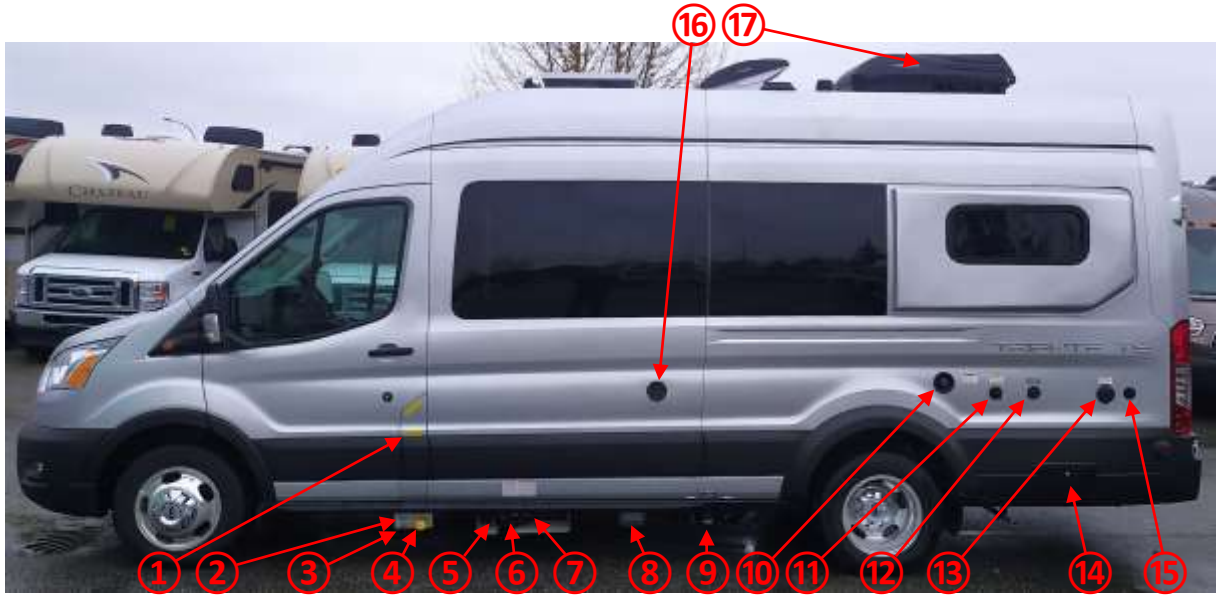
Motorhome class	Van Conversion – Okanagan Tribute GASOLINE	Van Conversion – Okanagan Tribute
Chassis	Ford Transit	Ford Transit
Engine	V6 engine	3.2 L Power Stroke I-5 Diesel
Roof air conditioner	yes	yes
Microwave	yes	yes
Convection oven	yes	yes
Oven	no	no
3-point-seat belts at dinette	no	no
Bathroom vent	yes	yes
TV	no	no
DVD Player	no	no
Rear dual tires	no	no
Generator	yes (gasoline operated)	yes (propane operated)
Side slide-out	no	no
Rear slide-out	no	no
Beds	2	1 + 1 for a small child in “Electric Bed” version 1 in “Folding Bed” Version
Seat belts	4	4
Fuel type	gas	diesel
Engine oil type	5W30	SAE 5W-40 for diesel engines
Bumpers	Steel	Steel
Locking lug nuts	Not available	Not available
Number of axles	2	2
Spare tire	The spare tire is mounted underneath the vehicle.	
Tire size	The tire size is indicated on the tires and on a sticker inside the driver-side door frame. (Front- and rear: 195/75R/16C)	
Tire pressure	The tire pressure is indicated on the tires and on a sticker inside the driver-side door frame. (Front tires: 340 kPa/49 psi/Rear tires: 550 kPa/80 psi)	
Fire extinguisher	The fire extinguisher is located next to the entrance door.	
Sewer hose storage	The sewer hose is stored in a compartment at the rear on the driver side.	The sewer hose is stored in a compartment at the rear or inside the RV.

Dimensions & weight	Metric system	Imperial system
Height (incl. all superstructures)	301 cm	9’10”
Width	210 cm	6’11”
Length	670 cm	22’00”
<b>Gross vehicle weight (GVW - i.e. weight incl. full fuel, propane, wastewater and water tanks, maximum number of persons allowed, and luggage)</b>	4.310 kg	9.500 lbs

Fill capacity	Metric system	Imperial system
Freshwater tank	79 litres	20.0 gallons
Grey water tank	53 litres	15.0 gallons
Black water tank	45 litres	15.0 gallons
Fuel tank GASOLINE & DIESEL	95 litres	25.0 gallons
Propane tank GASOLINE unit	22 litres	6.0 gallons
Propane tank DIESEL unit	37 litres	9.8 gallons
<b>Total weight of tanks when full GASOLINE unit</b>	<b>294 litres</b>	<b>81.0 gallons</b>
<b>Total weight of tanks when full DIESEL unit</b>	<b>309 litres</b>	<b>84.8 gallons</b>

Interior specifications			
Beds	Included	Metric system	Imperial system
Overcab bed	No	-	-
Rear bed (“Electric Bed” version)	Yes	120 cm x 183 cm	47” x 72”
Rear bed (“Folding Bed” version)	Yes	172 cm x 197 cm	67” x 77”
Dinette bed	No	-	-
Dinette Bed Conversion (in the “Electric Bed” version only!)	Yes	49cm x 148cm	19” x 58”
Interior room height		195cm	77”

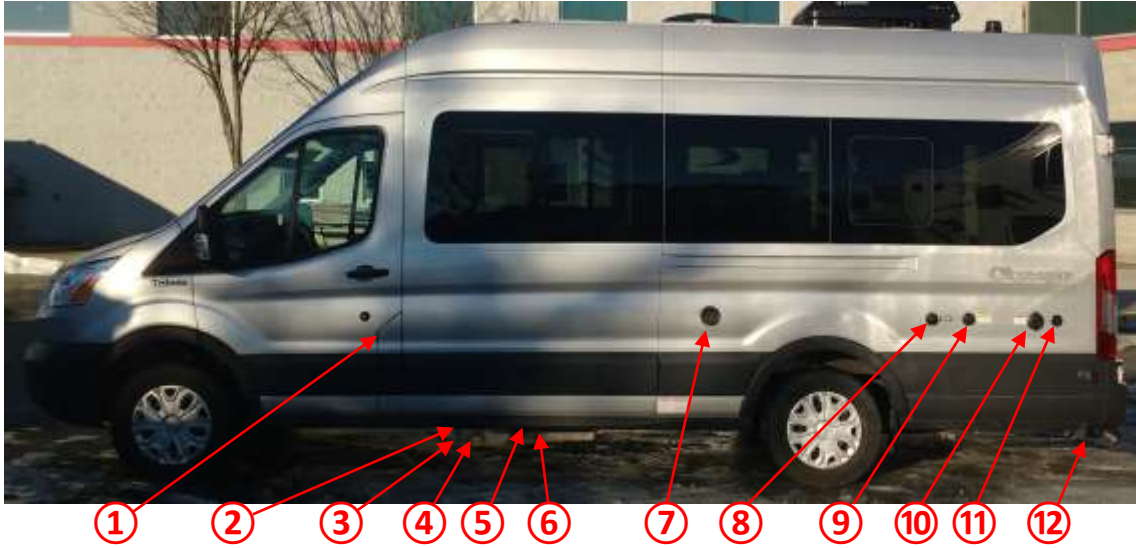
# EXTERNAL VIEW GASOLINE OPERATED VC



1. Fuel tank	8. Propane regulator	15. Cable-TV connection
2. Propane emergency shut off	9. Sewer system (connection, black + grey water)	16. Water heater + furnace exhaust
3. Propane release valve	10. Freshwater tank/potable water	17. Roof AC
4. Propane filling adapter	11. Sewer flusher (please do not use!)	18. Awning
5. Propane tank gauge	12. City water connection	19. Outside lights
6. Propane vapour gauge (please do not touch!)	13. 110V power connection for electrical hook-up	20. Outside shower
7. Propane relief gauge (please do not touch!)	14. Sewer hose compartment	



# EXTERNAL VIEW DIESEL OPERATED VC



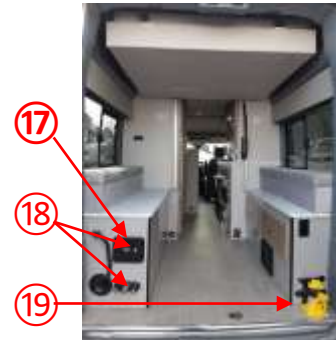
1. Fuel and Diesel Exhaust Fluid (DEF) tanks	8. City water connection	14. Awning
2. Propane emergency shut off	9. Sewer flusher (please do not use!)	15. Outside lights
3. Propane release valve	10. 110V power connection for electrical hook-up	16. Electric step
4. Propane filling adapter	11. Cable-TV connection	17. Sewer hose compartment
5. Propane tank gauge	12. Sewer system (connection, black + grey water)	18. Outside shower
6. Propane regulator	13. Roof AC	19. Tire changing tools
7. Freshwater tank/Potable water		



Rear view  
"Folding Bed" unit



Rear view  
"Electric Bed" unit



## AWNING

Our vehicles are equipped with an awning. The control switches are located next to the entrance door.



### IMPORTANT:

- Never use the awning in stormy weather or in strong winds!
- The awning must be retracted when the RV is left unattended.
- Before extending the awning make sure that sufficient space is available.
- Do not reposition the vehicle with the awning extended, and always be sure the awning is retracted before driving!
- Ensure that the awning lighting is switched off when not needed it or when its retracted as it draws power from the coach battery if left switched on.
- There is a wind sensor in the awning, powered by 2 watch batteries. If the batteries are getting low a sensor will start to beep or cause the awning to move on its own. If this occurs simply shut off the awning's main power switch until the next operation of the awning.
- If the awning will not extend or retract simply turn off the main power switch of the house batteries, wait 10 seconds and then turn it back on again. This will reset the electric system and the awning should operate again.

① Awning Power on  
④ Awning Power OFF

② Awning Extend  
⑤ Awning light

③ Awning Retract  
⑥ Outside lights

**CAUTION:** The renter is liable for all damage resulting from improper operation of the awning.

## ELECTRICAL SYSTEM

### 12V DUAL BATTERY SYSTEM

The RV is equipped with a 12V dual battery system. The vehicle battery (provides power to the engine and driver's cabin) and coach batteries (providing power to the living area of the motorhome) are both charged by the alternator while you are driving but discharge independently from each other. The coach batteries of your motorhome are located under one of the entrance door steps.

### BATTERY SWITCH POSITION



The main switch for turning the coach batteries on and off is located directly next to the side entrance door at floor level. This switch must be in the ON position to supply 12-volt power to the appliances and living area. When there is no power in the living area, always check to see if this switch may have been set to OFF accidentally and reset to ON if necessary.

**12V appliances:** Inside and outside lighting, water heater, water pump, fan heater, awning, bathroom vent and fridge.

### HOOK-UP TO THE POWER GRID (110V)



After connecting the power cable, tighten the black ring to prevent accidental unplugging.

Your RV is equipped with a power cable. It is needed to hook up the vehicle to the 110V power grid of the campground. The plug is a 30 AMP plug. If your campsite only provides 15 AMP, use the provided adapter. All electrical appliances of the motorhome and the hook up at the campsite should be turned off before you connect your RV.

We recommend use of the 110V hook-up whenever possible in order to preserve and recharge the coach

batteries. The coach batteries will recharge while the vehicle is connected to the electrical hook-up. If the fridge is set to Automatic, it automatically adjusts to the 110V power supply when you connect the vehicle to the campground's power hook-up.

<b>CAUTION:</b>	<p>Please do not overload the coach batteries. They cannot sufficiently recharge if they lose too much voltage. Once the charge has reached a very low level, the alternator can no longer recharge them simply by driving. In that case they must be recharged using the exterior power cable (110V) on the campground for at least 8 hours. We are not responsible for any cost or lost time due to overloaded coach batteries.</p> <p>Complete drainage of batteries can damage them and the charging system. In this case, the charging system and the batteries would have to be checked and potentially replaced, by a technician.</p>
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### CONVERTER

A power converter automatically converts 110V power to 12V power for use by 12V appliances. The converter is located in the fuse box. No manual operation is required as it is fully automatic.

### FUSES & FUSEBOX

The fuses for the internal 12V or 110V power circuit are in the fuse box which is located in the rear storage area at floor level.



### 12V PLUG-IN (BLADE-TYPE) FUSES

The 12V plug-in fuses protect the inside and outside lighting, water heater, water pump, heater fan, fans, bathroom vent, fridge, and awning. If an appliance doesn't work, a fuse might be blown. When the connecting wire in the middle of the fuse is broken the fuse has to be changed. Our motorhomes are equipped with spare fuses which are usually placed in one of the kitchen drawers.



### 110V BREAKERS

The 110V fuses secure power to the microwave, convection oven, roof air conditioner and AC power outlets. If one of these appliances does not work, this may be due to a tripped breaker. Please check, and if this is the case, first fully switch the breaker into the OFF position and then back into the ON position.

### POWER OUTLETS & RESET BUTTON



While connected to a 110V power grid or while the generator is running, the living area is supplied with power, and the integrated power outlets can be used. The power outlets do not supply power while driving. Only 12-volt power is available while driving.

If your power outlets do not work while connected to a 110V source, please check if the reset switch has been tripped. To do this, press the reset button ①, then check the outlets for power again. The reset button is located in the kitchen area to the right of the fridge door.

## MICROWAVE/CONVECTION OVEN

A minimum of 110V/15AMP hook-up is required to operate the microwave/convection oven. If a 15AMP connection is used and, in addition to the convection oven, other 110V appliances are turned on, there is a risk of a circuit overload, which might cause the main fuse (110V breaker) to trip. To operate multiple 110V appliances we recommend a 30AMP connection.

## ROOF AIR CONDITIONER

A 110V/30AMP hook-up is required to operate the roof air conditioner.

### Troubleshooting: Power Supply

Problem	Cause/Solution
No power from the power outlets	<ul style="list-style-type: none"><li>- Vehicle is not connected to 110V</li><li>- 110V power source at campground is not working</li><li>- Broken power cord</li><li>- Tripped breaker</li><li>- Reset button tripped</li></ul>
No power at all in the living area or only when the engine is running	<ul style="list-style-type: none"><li>- Main power switch is OFF (page 11, battery switch position)</li><li>- Coach battery level is too low and the batteries need to be charged by driving or connection to 110V</li></ul>
Smell of rotten eggs	Please open all windows and doors, turn off the propane, and check if there is a leak in the propane system. If this is not the case, your coach batteries may have been overloaded. A propane leak must be repaired in a repair shop, and an overheated battery must be replaced. Please contact our OnRoad-Service, and we will make an appointment for you.

## GENERATOR

The RV is equipped with an integrated generator providing your vehicle with 110V power (AC) when it is not hooked up to the power grid on the campground. In addition, the coach batteries will be charged slowly. The generator draws fuel from the engine's **gas** tank (**GASOLINE** operated engine) or will be operated by **propane** (**DIESEL** operated engine). The respective tank must be more than  $\frac{1}{4}$  full for the generator to start. The generator shuts off automatically as soon as the fuel level drops below  $\frac{1}{4}$ .



We do not recommend use of the generator while driving!

### Turning the Generator ON

1. Turn off all electrical devices.
2. Press and hold the switch in the STOP/PRIME until the Start/Stop switch LED ② flashes ③.
3. Press and hold the switch in the START position until the generator starts ①.
4. Wait 30 to 40 seconds before for the power circuit to close. The microwave will beep to indicate power connection is complete.

### Turning the Generator OFF

1. Turn off all electronic devices.
2. Press and hold the switch to the STOP/PRIME position ③. The START/STOP SWITCH LED ② dims as the generator stops.

## Troubleshooting: Generator

Problem	Cause/Solution
Generator does not start	<ul style="list-style-type: none"> <li>- The respective tank level is below <math>\frac{1}{4}</math>.</li> <li>- Start button not pressed and held for enough time. It needs to be pressed for approx. 10 seconds (sometimes longer)</li> <li>- Weak coach batteries. Start and run the engine for a few minutes. Then try to start the generator again.</li> <li>- Blown or burnt out fuse. Please check the fuses in the fuse box and on the generator, and replace plug-in fuses if required</li> </ul>
Fuse is tripped	The circuit is overloaded. If too many appliances are used simultaneously, the fuse may be tripped while the generator is already running. Please turn off the appliances, check the 110V breaker in the fuse box (turn them in the OFF position and in the ON position again as sometimes it is not visible that they have tripped). Then restart the generator.

### SAFETY INSTRUCTIONS:

1. Do not use the generator when the motorhome is parked in high grass or in scrubby terrain because the heat of the exhaust fumes may cause a fire in dry conditions.
2. Do not touch the generator while it is running or shortly after it has been turned off to avoid burns.

### SOLAR SYSTEM



The RV is equipped with a solar system on the roof, which recharges the coach battery when exposed to sunlight. The solar system is automated and does not require manual operation. Please do not make any changes to the default settings on the control panel.

### INTERIOR CONTROL PANEL/LEVEL CHECK



Use LEVEL CHECK button to check the level of the fresh water tank, black and grey water tanks and house batteries. The level indicators for the tanks are:

E = Empty	Tank is empty.
1/3	Tank is 1/3 filled
2/3	Tank is 2/3 filled
F = Full	Tank is full

### PROPANE TANK

Stove top burners, water heater, furnace and the generator in DIESEL operated RV's are fuelled by propane. The RV is equipped with an integrated propane tank located underneath the vehicle. Please refer to the "Vehicle Specifications" chapter for tank capacities.

We provide the first tank of propane. It may be necessary to refill the propane tank as required during a trip at your own cost. Propane can be refilled at many gas stations and some private campgrounds. The service personnel will do the refilling for you. Self-service of propane is prohibited for safety precautions. The propane tank does not need to be full when you return the vehicle.



- ① Emergency shut off
- ② Propane filling adapter
- ③ Propane tank gauge

<b>AUTION:</b>	<p>If used properly, propane use is very safe. Nevertheless, all of our vehicles are equipped with a propane detector that triggers an alarm when an elevated concentration of propane is detected in the air. Propane is highly flammable and explosive. Therefore, please be sure to strictly follow the operating instructions for all propane-operated devices in the vehicle.</p> <p>If you notice a typical smell of sulfur or rotten eggs, or if the propane alarm sounds, extinguish all open flames immediately, do not operate any electrical switches, and please close the main valve of the propane tank. Then immediately open all windows and doors. Once the alarm stops, make sure that all switches on the propane cooker are properly turned off, i.e. are in the OFF position.</p> <p><b>In such cases, avoid open fire under all circumstances!</b></p> <p>Prior to any refuelling, propane refilling or ferry rides, the main valve of the propane tank <b>MUST</b> be closed. All propane-operated appliances, such as the fridge, stove and heater, must first be turned off.</p>
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### Troubleshooting: Propane

Problem	Cause/Solution
Propane operation of appliances does not work.	<ul style="list-style-type: none"> <li>- The propane valve on the tank is closed. Please open the valve.</li> <li>- The propane tank is empty. Please refill.</li> </ul>
No propane supply after the main valve has been turned open following refilling or a ferry trip.	Please open the valves very slowly because otherwise the safety shut-off valve, may be triggered preventing the propane from flowing to the end devices. Allow 1 to 2 minutes for the propane to reach the devices. If the shut-off valve has been triggered, please close the propane tank valve (turn lock). Then reopen the propane tank valve slowly.
Propane alarm is triggered or there is a smell of sulfur or rotten eggs inside the RV.	Immediately close the main valve on the propane tank. There may be a leak in the system. Open doors and windows so that any propane can escape to the outside. Avoid open fire under any circumstances until the smell has dissipated, and do not operate any electrical switches. The system must be inspected by a technician. If there is no problem with the propane system, the smell may indicate a coach battery overload or short circuit. If this is the case, you should be able to see a white powder (sulphuric acid) on or around the battery. Please do NOT touch it, because the acid is corrosive! Please call our OnRoad-Service so that we can arrange for an appointment with a technician.

## WATER SYSTEM

### FRESHWATER TANK (POTABLE WATER/TANK FILL)



The RV is equipped with an integrated fresh water tank. Please refer to the "Vehicle Specifications" chapter for tank capacities.

#### Filling the Freshwater Tank

The water tank must be refilled regularly from the outside using a water hose. The tank inlet is labelled "Potable Water" or "Tank Fill".

<b>CAUTION:</b>	Never empty the freshwater tank entirely because this may damage the water pump. Renters are liable for damage expense and/or loss of time resulting from insufficient water tank level.
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<b>CAUTION:</b>	The freshwater tank is not automatically refilled by hooking up to the city water connection. The freshwater tank must be refilled separately through the "Potable Water" or "Tank Fill" hook-up.
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### Troubleshooting: Freshwater Tank

Problem	Cause/Solution
Freshwater tank remains empty despite refilling.	Be sure not to confuse the freshwater tank inlet (passenger side) with the city water connection or the sewer flush (both at the driver side). The freshwater tank does not automatically refill through the city water connection but must be refilled separately.

### WATER PUMP & DRAIN SWITCH



To draw water from the water tank for freshwater supply, the water pump switch needs to be in the ON position. The switch for the water pump ① is below the kitchen sink. Please turn off the pump while driving, when it's not in use for an extended time, and while connected to city water because it may overheat. Renters are liable for any resulting damages.

The water pump may occasionally make a "grunt" sound when switched on but not in use. This occurs as it maintains the required pressure in the water system. A persistent "grunt" sound indicates that a faucet may not be fully shut off, the water tank may be empty, or the water system may have a leak. Please check the faucets and refill the water tank to correct the problem. Please call our OnRoad Service if the noise from the water pump continues.

Please note that the accuracy of the water tank indicators may be slightly effected by residue in the tank or while the RV is not parked on a level spot.

**Drain Switch.** The drain switch ② is located below the countertop to the right of the water pump switch. This switch must be pressed and held in the ON position to drain the kitchen sink.

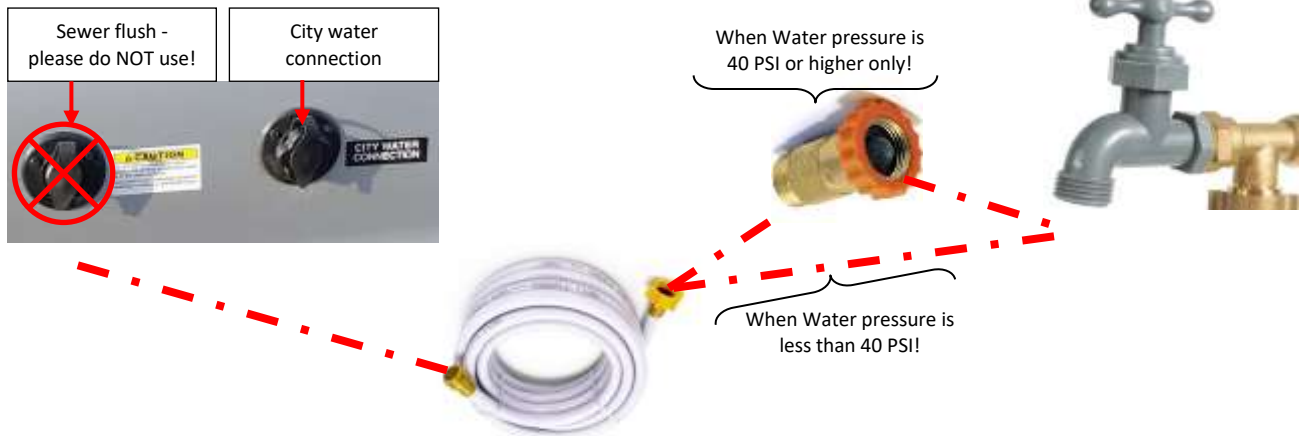
### Troubleshooting: Water Pump

Problem	Cause/Solution
Water pump does not start.	<ol style="list-style-type: none"> <li>1. The 12 Volt plug-in fuse is blown. Please check the 12V plug-in fuses and replace where necessary.</li> <li>2. The battery voltage is too low. Please check the coach battery level on the battery and tank indicator panel, and if necessary, recharge the battery.</li> <li>3. The pump is faulty. Please call our OnRoad-Service.</li> </ol>
Constant "grunting" sound from the pump.	<ol style="list-style-type: none"> <li>1. Water tank is empty. Please refill.</li> <li>2. Loose connection in the water system. Please call our OnRoad-Service.</li> </ol>

### CITY WATER CONNECTION

The RV can be connected directly to the pressurized fresh water system of the campground with the provided water hose and pressure regulator. Please note the following steps:

1. Please ask the campground staff for the water pressure at their sites. Use of the pressure regulator is required for pressures of 40 PSI or higher. Please also use the pressure regulator when the water pressure is not known.
2. Connect one end of the water hose to the city water connection at the driver side of the RV.



3. Connect the other end of your water hose to the water pressure regulator and the regulator to the water tap of the camp site when the water pressure is 40 PSI or higher. If the pressure is lower than 40 PSI, connect the other end of the hose directly to the tap. Please use regulator when pressure is not known.
4. Please open the water tap of the camp site half a turn only to avoid excess pressure on the water lines of the RV when not using the pressure regulator.
5. Open all water taps of your RV slowly to ventilate the pipes.

### SHOWER

The shower has a sliding button on the shower head (picture on the right) to control the water flow. The water flow can be stopped while taking a shower to save water and space in the grey water tank.



### Troubleshooting: Shower

Problem	Cause/Solution
The water in the shower does not drain away.	<ol style="list-style-type: none"> <li>1. The grey water tank is full. Please empty it as soon as possible.</li> <li>2. The shower drain is clogged up. Please remove any residue blocking the drain.</li> </ol>

### OUTSIDE SHOWER



For outside shower use, ensure that either the RV is hooked up to the campground's water connection or the water pump is switched on to draw water from the tank. There is a sliding button on the outside shower head to control the water flow. Only biodegradable shower gels and shampoos are permitted for outside shower use. These products are available at outdoor and camping stores. Please consider the environment and follow these rules.

### TOILET

#### CHEMICALS

The use of chemicals in the black water tank prevents clogging and ensures thorough drainage. The chemicals deodorize and decompose waste. They are available in liquid, powder, and tablet form and should be added after each time the black water tank has been drained. Drop the chemicals through the toilet along with two buckets of water or hold the flushing lever of the toilet open with the water pump running for 10 seconds so the chemicals dissolve and activate.

<b>CAUTION:</b>	Only use biodegradable or 1-layered toilet paper. Do NOT dispose of diapers, hygiene articles, Q-tips, etc. in the toilet UNDER ANY CIRCUMSTANCES! Avoiding this prevents clogging, repairs and time loss that would be at the renter's expense.
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## Troubleshooting: Toilet

Problem	Cause/Solution
The toilet is clogged up.	<ul style="list-style-type: none"> <li>- The black water tank might be full. Please empty it at the dump station of your campground or a Sani dump.</li> <li>- Pour some hot water into the toilet. It will flow to the wastewater tank and should help dissolve solid waste quickly. It only works if no objects are causing the problem.</li> </ul>

## WASTE WATER

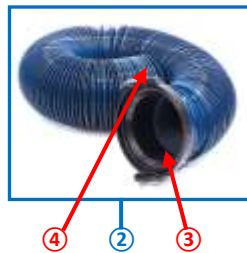
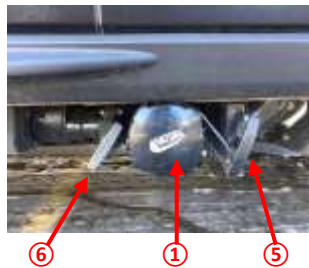
The RV is equipped with two separate waste water tanks. The grey water tank holds the waste water drained from the sinks and shower. The black water tank holds waste flushed down the toilet. Please use plenty of water with each flush of the toilet to prevent clogging.

The tank capacities are limited. Tanks must therefore be emptied regularly.

### EMPTYING THE WASTEWATER TANKS

There are 2 different types of waste water outlets.

Combined BLACK and GREY water outlet



Separate BLACK and GREY water outlets



1. Remove cap ①.
2. Twist on sewer hose ② using bayonet joint ③.
3. Put sewer hose end ④ in dump pit.
4. Open black valve ⑤, leave it open when empty.
5. Open grey valve ⑥, leave it open when empty.
6. Flush with at least 2 buckets of water through the toilet.
7. Close grey ⑥ and black ⑤ drain valve.
8. Remove and store sewer hose ②.
9. Close cap ①.

1. Remove black water (body waste) cap ⑦.
2. Twist on sewer hose ② using bayonet joint ③.
3. Put sewer hose end ④ in dump pit.
4. Open black valve ⑤ and flush toilet when empty.
5. Close black valve ⑤, remove sewer hose ② and close cap ⑦.
6. Remove grey water (liquid waste) ⑧ cap.
7. Screw on sewer hose ② using bayonet joint ③.
8. Put sewer hose end ④ in dump pit.
9. Open grey valve ⑥.
10. Close grey valve ⑥ when empty.
11. Remove and store sewer hose ②.
12. Close cap ⑧.

### CAUTION:

- NEVER leave the vehicle unattended while draining the wastewater tank.
- Do not leave the drain valves open while the RV is connected to a permanent sewer drain at the site because this may lead to crusting and clogging in the black water tank. The renter is liable for any damage resulting from such failure.
- The wastewater tanks must be emptied at designated disposal stations only. These DUMPING, SANI or DISPOSAL stations can be found at many campgrounds and at some gas stations and rest stations along main roads and highways. The wastewater tanks should be emptied regularly, i.e. every two or three days.

### Troubleshooting: Wastewater Tanks

Problem	Cause/Solution
The RV is hooked up to the city water connection and water comes out of the toilet and/or the ventilation pipe on the roof.	You accidentally connected the water hose to the sewer flush. Turn off the water and connect the hose to the "City Water" hook-up.

Problem	Cause/Solution
The wastewater tanks are indicated to be full although they have just been emptied.	<ul style="list-style-type: none"> <li>- Paper, grease or food can get stuck on the sensors inside the tank causing false readings.</li> <li>- There is no clog if water can be heard running through the sewer hose.</li> </ul>

## WATER HEATER & FURNACE

The furnace and water heater are controlled by the display on the back wall of your RV.

1. Display
2. Status line
3. Menu line (top)
4. Menu line (bottom)
5. Power supply display 110V
6. Time switch display
7. Settings/Values
8. Rotary push button
9. Back button
  - A rotary push button (8) is used to select menu items in the menu lines (3 + 4) and to adjust settings.
  - Information is shown on a backlit display (1).
  - The Back button (9) is used to go back to a previous menu.



### Rotary push button

The rotary push button (8) is used to select and change set points and parameters; it is then tapped to save the values. Selected menu items flash.

	<p><b>Turn clockwise</b></p> <ul style="list-style-type: none"> <li>- The menu is scrolled through from left to right</li> <li>- Increase values (+)</li> </ul>
	<p><b>Turn counterclockwise</b></p> <ul style="list-style-type: none"> <li>- The menu is scrolled through from right to left</li> <li>- Reduce values (-)</li> </ul>
	<p><b>Tap</b></p> <ul style="list-style-type: none"> <li>- Save a selected value</li> <li>- Select a menu item, go to the setting level</li> </ul> <p><b>Press (3 seconds)</b></p> <ul style="list-style-type: none"> <li>- Main switching function – control panel on/off</li> </ul>

### Back button

Press the Back button (9) to go back to a previous menu and cancel settings. This means that the previous values remain unchanged.

### Control panel on/off

- Press the rotary push button (8) for more than 3 seconds.
- Previously set values and operating parameters are active again when the panel is switched on.
- Because of internal time lags for the heating, the switching-off process can take a few mi

### Select setting level

- Tap the rotary push button (8). The display shows the setting level. The first icon flashes.



## ROOM TEMPERATURE



The furnace is switched on when this icon flashes. It flashes until the desired room temperature is reached.

- Use the rotary push button (8) to select the icon in the menu line (3).
- Tap the button to go to the setting level.
- Select the desired temperature with the rotary push button (8).
- Tap the rotary push button (8) to confirm the value

Adjustable temperature range:

Temperature display	Range	Increments
Fahrenheit	40 – 86 °F	1 °F
Celsius	5 – 30 °C	1 °C

The temperature can be changed quickly using the rotary push button.

## HOT WATER LEVEL

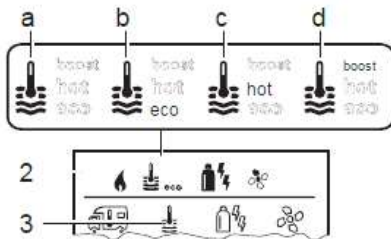


The RV is equipped with a water heater, which supplies hot water to the water connections of the water basin and sink.

### Refilling

The water heater cannot be refilled manually but refills automatically using the cold water available in the internal freshwater tank or via city water connection.

- Use the rotary push button to select the icon in the menu line.
- Tap the button to go to the setting level.
- Select the desired hot water level with the rotary push button.
- Tap the rotary push button to confirm the value.



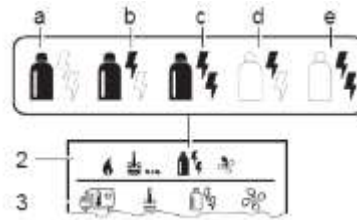
a	Boiler	Hot water boiler is on.
b	40°	Water temperature 104 °F (40 °C)
c	60°	Water temperature 140 °F (60 °C)
d	BOOST	Boiler content is heated quickly (boiler priority) for up to 40 minutes. The water temperature is then kept at the higher level (about 144 °F (62 °C) for two subsequent heating cycles.

The boost icon flashes until the desired water temperature is reached. The water temperature 104 °F (40 °C) can be kept in "Heating and hot water mode" for a limited time only (heating priority)

## ENERGY MODE

- Use the rotary push button to select the icon in the menu line (3).
- Tap the button to go to the setting level.
- Select the desired energy mode with the rotary push button.
- Tap the rotary push button to confirm the value.

Symbol	Energy mode
a	LP gas
b	Electricity 850 W+ Gas
c	Electricity 1700 W+ Gas
d	Electricity 850 W
e	Electricity 1700 W



### Special features in mixed mode

Interruption in the 120 VAC power supply:

- The furnace automatically switches to gas mode. When the 120 VAC power supply is restored, the furnace automatically switches back to mixed mode.

Fault in combustion process (e.g. fuel shortage):

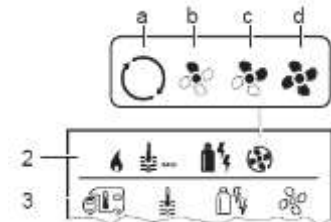
- The furnace automatically switches to electric mode. If the furnace is to run in mixed mode again, the cause of the malfunction must be remedied and the furnace has to be started again by going to the menu item "Malfunction" and pressing the rotary push button.

Special features in electricity mode

- When the 120 VAC power supply is interrupted and the 12 VDC supply is on, an error code is displayed on the control panel.
- When the 120 VAC power supply is reconnected, the furnace will restart automatically with the previous settings without any user interaction. The error code on the control panel will disappear.

### FAN SPEED

- Use the rotary push button to select the icon in the menu line (3).
- Tap the button to go to the setting level.
- Select the desired fan speed with the rotary push button.
- Confirm with the rotary push button.



Icon	Operating mode	Description
-	OFF	Fan is switched off. (Can be selected only if furnace is switched off)
a	VENT*	Circulating air, if furnace is switched off. Speed can be selected in 10 increments.
b	ECO	Low fan speed
c	HIGH**	High fan speed
d	BOOST	Fast room heating. Available if the difference between the selected and the current room temperature is > 18 °F (10 °C).

\* Can increase wear and tear on the motor, depending on how often it is used.

\*\* HIGH fan speed uses more electricity, is louder, and increases wear and tear on the motor.

When the furnace is switched on (room temperature, hot water level set), the fan speed selected in the previous heating process is shown in the status line (2). The factory setting is ECO.



### WARNING:

This icon indicates that an operating parameter has reached an undefined status. In this case, the furnace continues to operate. When the operating parameter returns to the set range, this icon extinguishes automatically.

## AIR CONDITIONING

Your RV is equipped with an air conditioning system for the living area.

**CAUTION:** The RV must be hooked up to a 110V/**30AMP** power grid or the generator must be running to operate the air conditioning system.



The air conditioning is in the ceiling of the RV and can be controlled using two rotary switches: one switch for the fan speed **①** and one to control the temperature **②**. The air conditioning system requires either connection to the campground's 110V/**30AMP** power grid (minimum 30AMP) or the generator running to operate.

## COOKING AREA

### STOVE

The stove elements burn propane.

#### Cooking Elements

The burners have no safety valves! Propane flows when an element is turned up but is not aflame. Please always ensure elements are turned off when not in use and that the flames of the burners haven't been extinguished by just a draft of air with propane escaping unnoticed.

#### Ignition

To ignite the propane, press in the knob of the corresponding burner and turn it counter-clockwise to the LITE position, then quickly press the ignition button or place a burning gas lighter to the element.

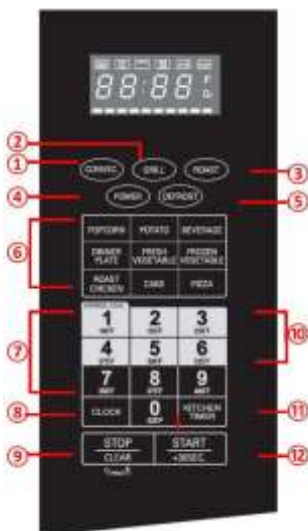
#### Turning Off

To turn a burner off, turn the corresponding knob back to OFF. Ensure that the knob clicks into the locked position so it can no longer be turned unless it is pressed in.

## CONVECTION OVEN

Some of our RV's are equipped with a convection oven in addition to a stove. Please note that the convection oven only works if the RV is hooked up to a power grid or the generator is running.

### CONTROLS AT A GLANCE



- ①** Convection
- ②** Grill
- ③** Roast
- ④** Power
- ⑤** Defrost
- ⑥** Auto Menu:  
Popcorn/Potato/Beverage  
Dinner Plate/ Fresh Vegetable/Frozen Vegetable
- ⑦** Convection Menu:  
Roast Chicken/Cake/Pizza
- ⑧** Number Keys/Convection Temperature Keys
- ⑨** Clock Setting
- ⑩** Stop/Clear
- ⑪** Express Cook
- ⑫** Kitchen Timer
- ⑬** Start/+30SEC.

## 1. CLOCK SETTING

When the microwave oven is electrified, oven will display "0:00", buzzer will ring once. Input time should be 1:00-12:59.

Example: To set 12:12

1. Press the " Clock" button, and the buzzer will ring once.
2. Press the number keys: "1", "2", "1", "2" in order.
3. Press " Clock" to finish clock setting. ":" will flash, and the time will light.

Note:

1. If the clock is not set, "0:00" is displayed and the clock will not count.
2. During the process of clock setting, if you press "Stop/Clear", oven will go back to previous status automatically.

## 2. KITCHEN TIMER

1. Press " Kitchen Timer ", "0:00" is displayed.
2. Press the number keys to set the timing within the range of 99 minutes and 99 seconds.  
For example: set kitchen timer as 12 minutes and 12 seconds, please press "1,2,1,2" in turn.
3. Press " Start/+30SEC." to confirm; time will count down and display.
4. When time counts to "0", the buzzer will sound 5 times and the oven will turn back to the normal state.

Note:

1. Kitchen timer is a timer as an alarm clock.
2. In the timing state, the oven will not start with any program and the oven light will not light.

## 3. MICROWAVE COOKING

Select different microwave power level and set cooking time as you wish. There are 10 power levels available for choosing. Keep on pressing "Power" to choose the power.

Level	10	9	8	7	6	5	4	3	2	1
Power	100%	90%	80%	70%	60%	50%	40%	30%	20%	10%
Display	PL10	PL9	PL8	PL7	PL6	PL5	PL4	PL3	PL2	PL1

Example: If you want to use 80% microwave power to cook for 10 minutes, you can operate as the following steps:

1. Press "Power" once, the oven will display "PL10".
2. Press "Power" twice again to choose 80% power, the oven will display "PL8".
3. Press the number buttons of "1", "0", "0", "0" in order, the oven will display "10:00"
4. Press " Start/+30SEC." to start cooking, ":" will light and the "Micro." indicator will flash.

## 4. GRILL/MICRO + GRILL COMBINATION COOKING

1. Press the "Grill" button once to choose the grill function, the oven will display "G-1" and " Grill " indicator will light. (Press twice or thrice to choose the combination function with "G-2" or "G-3" displaying)
2. Set the cooking time. Example: Set 12 minutes 50 seconds, press "1", "2", "5", "0" in order.
3. Press " Start/+30SEC. " to start cooking. Cooking time counts down, ":" will light and " Grill " indicator will flash.

Note: If half the grill time passes, oven sounds twice. This is normal. It denotes turning food over in order to have a better effect of grilling food. Turn the food over, close the door, and then press "Start/+30SEC." to continue cooking.

Note: "Grill" Pad presses instructions

Presses Instructions	Display	Microwave	Grill
1	G-1	----	100%
2	G-2	36%	64%
3	G-3	55%	45%

## 5. CONVECTION COOKING

The convection cooking can let you cook the food as a traditional oven. Microwave is not used. It is recommended that you should preheat the oven to the appropriate temperature before placing the food in the oven. There are ten temperatures of convection: 100F,150F,250F,275F,300F,325F,350F, 375F,400F,425F.

### A. WITH REHEATING CONVECTION

1. Press the "CONVEC." once, the oven will display "100". "F" and " Conv."indicator will light. (Press the convection temperature key to select the temperature you need.)



2. Press " Start/+30SEC. " button to start preheating. The temperature figure will flash when the oven reaches the temperature set, and buzzer will ring twice to remind you to put food into the oven, then close the door.
3. Press the number keys to set cooking time. Once the temperature arrives, door must be opened and then closed to input the cooking time.
4. Press the "Start/+30SEC." button to start cooking. " Conv." indicator will flash, ":" will light, and cooking time will count down.

Note:

- a. Cooking time cannot be input until the preheating temperature arrives.
- b. If the time is in 5 minutes, oven will stop preheating. Buzzer sounds five times and turns back to waiting status.

#### **B. CONVECTION COOKING (WITHOUT PREHEAT FUNCTION)**

1. Press the "Convec" once, the oven will display "100". "F" and " Conv." indicator will light. (Press the convection temperature key to select the temperature you need.)
2. Press the "Convec" button to confirm the temperature.
3. Press the number keys to set cooking time.
4. Press the "Start/+30SEC." button to start cooking. " Conv." indicator will flash, ":" will light, cooking time will count down.

#### **6. CONVECTION ROAST COOKING**

1. Press " Roast" once, the oven will display "325F", and the "Micro.", "Conv." Indicator will light. (Press the convection temperature key to select the temperature you need.)
2. Press " Roast" button to confirm the temperature.
3. Press the number keys to set cooking time.
4. Press " Start/+30SEC. " button to start cooking, ":" will light, and cooking time will count down.

#### **7. DEFROST BY WEIGHT**

1. Press "Defrost" once, the oven will display "dEF1"."Micr." ,"Defrost" indicators will light.
2. Press the number keys to set defrosting weight within the range of 4 to 100 oz., and "Oz" will light.
3. Press " Start/+30SEC. " button to start defrosting, and "Oz" will disappear.

#### **8. DEFROST BY TIME**

1. Press "Defrost" twice, the oven will display "dEF2"."Micr." ,"Defrost" indicators will light.
2. Press the number keys to set defrosting time. The max. time is 99 minutes 99 seconds.
3. Press " Start/+30SEC. " button to start defrosting.

#### **9. MULTI-STAGE COOKING**

A maximum of two stages of cooking can be set. If one of the stages is defrosting, then it should be put in the first stage. The buzzer will ring once after each stage cooking and the next stage will begin.

Note: Auto menu cooking cannot be set as one of the multi-stage.

Example: Cooking with 100% microwave power for 5 minutes, then 70% microwave power for 10 minutes. The steps are:  
Press "Power" once, "PL10" is displayed;

1. Press number keys "5","0","0" to adjust the cooking time as you need;
2. Press "Power" four times to choose 70% microwave power, "PL7" is displayed;
3. Press number keys "1","0","0","0" to adjust the cooking time as you need.
4. Press "Start/ +30 SEC." to start cooking.

#### **10. SPEEDY COOKING**

1. In waiting state, instant cooking at 100% power level can be started by selecting cooking time from 1 to 6 minutes by pressing numeral pads 1 to 6. Press " Start/ +30 SEC. " to increase the cooking time 30 seconds by each added pressing; the maximum cooking time is 99 minutes and 99 seconds.
2. In waiting state, instant cooking at 100% power level with 30 seconds' cooking time can be started by pressing " Start/ +30 SEC. ". Each press on the same button will increase cooking time by 30 seconds. the maximum cooking time is 99 minutes and 99 seconds.

Note: In microwave, grill, convection or combination cooking state, 30 seconds' cooking time can be added by each pressing of "Start/ +30 SEC." button. It's invalid at function of defrost, multi-stage or auto menu cooking.

### 11. AUTO MENU COOKING

1. In waiting state, press the button of "Popcorn", "Potato", "Beverage", "Dinner Plate", "Fresh Vegetable", "Frozen Vegetable", "Roast Chicken", "Cake" or "Pizza" to choose the function and weight of food as you need.
2. Press "Start / +30 SEC." to start cooking.

### 12. LOCK-OUT FUNCTION FOR CHILDREN

Lock: In waiting state, press "STOP/CLEAR" for 3 seconds, there will be a long "beep" denoting entering into the children-lock state and "🔒" indicator will light. LED will display current time or 0:00.

Unlock: In locked state, press "STOP/CLEAR" for 3 seconds, there will be a long "beep" denoting that the lock is released, and "🔒" indicator will disappear.

### 13. FOOD DETECTION ALGORITHM

In standby mode, open the door, and then close the door. If the cooking program is set within 5 minutes, the oven will start cooking normally; if more than 5 minutes, the oven cannot start cooking, the buzzer will sound once, and the screen will display "FOOD" repeatedly. Switching the door and then setting the cooking program within 5 minutes, the oven can start cooking.

### 14. STATE INQUIRY

1. During cooking, press "Convec", "Power", "Grill" to check the responding power, and the power will be displayed for 2-3 seconds;
2. During cooking, press "Clock " to check the current time, and the time will be displayed for 2-3 seconds.

### Pay Special Attention:

When cooking with "Microwave", "Convection", "Grill", " Roast" or "Time Defrost" function, the maximum cooking time is 99 minutes and 99 seconds.

Function	Weight (OZ)	Weight (g)	Display
Popcorn	1.75	50 g	1.75 OZ
	3	85 g	3.00 OZ
	3.5	100 g	3.50 OZ
Potato	1 portion		1
	2 portions		2
	3 portions		3
Beverage	≈ 8.80	≈ 250 g	1
	≈ 17.60	≈ 500 g	2
	≈ 26.40	≈ 750 g	3
Dinner Plate	8.00 OZ	≈ 225 g	8.00 OZ
	12.00 OZ	≈ 340 g	12.00 OZ
	16.00 OZ	≈ 450 g	16.00 OZ
Fresh Vegetable	4.00 OZ	≈ 115 g	4.00 OZ
	8.00 OZ	≈ 225 g	8.00 OZ
	16.00 OZ	≈ 450 g	16.00 OZ
Frozen Vegetable	4.00 OZ	≈ 115 g	4.00 OZ
	8.00 OZ	≈ 225 g	8.00 OZ
	16.00 OZ	≈ 450 g	16.00 OZ
Roast Chicken	16.00 OZ	≈ 450 g	16.00 OZ
	24.00 OZ	≈ 680 g	24.00 OZ
	32.00 OZ	≈ 910 g	32.00OZ
	40.00 OZ	≈ 1130 g	40.00 OZ
	48.00 OZ	≈ 1360 g	48.00 OZ
Cake	16.00 OZ	≈ 450 g	16.00 OZ
Pizza	10.00 OZ	≈ 285 g	10.00 OZ
	22.00 OZ	≈ 625 g	22.00 OZ

#### Note:

1. Cake menu is under convection cooking with 325F-preheat function, and you should preheat first following the auto menu operation, when the oven reaches the temperature, it will stop working and sound to remind opening the door to put cake in, then press "Start / +30 SEC." to start cooking.
2. You should use the grill rack when roasting chicken in order to have a better effect of cooking.



## FRIDGE



The VC is equipped with a 110V/12V powered fridge. It draws 12V power from the coach battery while driving and 110V power when the RV is connected to the power grid of the campground or the generator is running.

### CAUTION:

To avoid discharging the coach battery, the fridge should be operated by 110V while the RV is parked. Please connect the RV to the electricity supply on the campground or run the generator.

## BEDDING

Most VC's are equipped with a powered master bed ...



Up  
Down  
Electric Bunk Control switch



... and one small bed in the dinette area.

Turn key to enable the electric bunk bed controls. Push up/down buttons to place bunk bed in desired position.

Some VC's are equipped with a dinette area that can be converted to a master bed.



Day



Night



## SAFETY EQUIPMENT

### SMOKE DETECTOR/CARBON MONOXIDE ALARM



Each RV is equipped with a combined carbon monoxide alarm/smoke detector. This alarm sounds if an excess carbon monoxide concentration (CO) is measured in the air.

CO is a colourless and odourless gas, which can escape if, for example, there is a malfunction in the burner system. Sources of carbon monoxide include open flames (stove, oven, furnaces). Therefore, always make sure that the RV is well-ventilated while cooking appliances are in use, i.e. please open a skylight and/or window.

If the alarm device repeatedly emits individual beeps in certain intervals without triggering an alarm, this indicates that the batteries have reached the end of their life and need to be replaced. Please replace them to ensure that the smoke detector continues to function. Please keep all receipts for such expenses and present them upon return of the RV for reimbursement.

### FIRE EXTINGUISHER

A fire extinguisher is part of the safety equipment in each of our motorhomes. Please refer to the "Vehicle Specifications" chapter for its location.

### PROPANE DETECTOR/ALARM



Each RV is equipped with a propane detector, which is always located near the floor. The alarm goes off whenever an increased propane emission (e.g. from the stove or oven) is detected. Please do not to place any objects near the propane detector to avoid false alarms.

Please note that the propane alarm is connected to the coach battery, and if the level of batteries is too low, the alarm emits a beep every 30 seconds. In that case, the coach battery must be recharged to ensure continued safety in the vehicle.

#### **In the event of an alarm:**

In the event of an alarm, please turn off the propane supply on the propane tank, open all windows and doors, and wait outside of the RV until the alarm stops. Once the alarm has stopped, please check if the control knobs on the stove and oven are off and no propane escapes unnoticed.

## RETURNING THE VEHICLE

### TIME

Please return the vehicle READY FOR INSPECTION to your rental station at the latest time stated in the rental agreement to ensure it can be properly maintained and cleaned for our next customer. Allow sufficient time for packing. The next renter will appreciate it.

### TANKS

When returning the vehicle, the black and grey water tanks must be EMPTY and the fuel tank must be FULL.

### FINAL CLEANING

Please return the vehicle in good condition and with the interior reasonably clean. We take pride in the condition our vehicles, investing a lot of time on their maintenance and cleaning.

### NO SMOKING

Smoking is not allowed in our vehicles! Violators will be fined according to our "Terms & Conditions".

### EXTRA CHARGES

If the vehicle is returned late without prior approval by our rental station, an hourly late fee is charged according to our "Terms & Conditions". We will charge fees for emptying the waste water tanks, refuelling the fuel tank and cleaning of the vehicle's interior according to our "Terms & Conditions".

<b>CAUTION:</b>	Renters are fully liable for any traffic violations committed during your rental. Please pay your ticket upon your return at the rental station. For payment delays, a processing fee is charged in addition to the actual ticket amount. The fees are listed in our "Terms & Conditions". Thank you for your understanding.
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If you have any questions or concerns, please don't hesitate to contact us. Your rental team would like to thank you and wish you a pleasant time with our Recreational Vehicle.

Your FRASERWAY & FOUR SEASONS Team



### Disclaimers:

Features, components and appliances depicted in this manual may differ from your rental motorhome depending on the model year. All features, components, appliances, materials, instructions, and guidance depicted and/or described in the manual and documentation are as accurate as possible at the time of creation and initially published but may not be accurate as a result of your rental motorhome having been assembled on a date after the manual or document was produced and initially published. Fraserway RV LP reserves the right to make changes, substitutions and improvements to its products without prior notification. This manual is for demonstrative purposes only. If you are still unsure on how to properly operate any appliance or feature addressed by the manual or documentation, please consult with your local Fraserway RV rental branch directly. This manual is (c) 2021 Fraserway RV LP, and all related marks, logos, and model names are owned by Adventurer Manufacturing LP and Fraserway RV LP, Inc. or its licensor(s). No portion of this manual may be copied, altered, published, displayed, broadcast, or otherwise used without the express permission of Fraserway RV LP, Inc. All rights reserved.