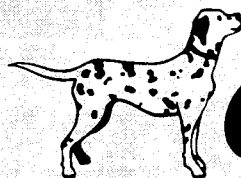


1974-1975

**LEPRECHAUN
MINI MOTOR HOME**

**OWNER'S
MANUAL**



Coachmen
INDUSTRIES, INC.



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INSURANCE

Personal liability, property damage, collision and theft of contents may be features of your automobile insurance policy which apply to your Coachmen unit. Talk to your auto insurance agent for further information. Always carry your policy card.

INTERNATIONAL TRAVEL

Check your driver's license. Renew it if it has expired or will expire during your trip. Passports are not required for entry into either Canada or Mexico. We recommend that you carry some sort of proof of identity (Birth certificate, voter registration card, etc.). Contact your auto insurance agent. Special temporary insurance coverage provisions may have to be made.

CANADA Each province has its own fishing and hunting laws and licenses. You must present a written description of each rifle or shotgun, along with each serial number, to the customs official at the border. Revolvers, pistols, fully automatic rifles and weapons with an operational length of less than 26" are prohibited. Dogs and cats — You must carry a certificate, signed by a licensed veterinarian, which describes the pet and attests that the animal has had a rabies shot within the past 12 months.

MEXICO You must carry a tourist card. One may be obtained either at the port of entry or from a Mexican consulate. If you intend to hunt, you must obtain a firearms permit before your trip. Dogs and cats — You must carry a certificate, signed by a licensed veterinarian, which describes the pet and attests that the animal has had a rabies shot within the past 6 months. You will have to pay a nominal fee at the border for a pet permit.

For further information regarding regulations, points of interest and campsites, contact the appropriate consulate.

TRAVEL PREPARATION

The following list is presented to aid you in deciding what clothing and equipment to take along. It also includes a few basic procedures which should be considered before each trip.

CLOTHING — Compile a clothing list for each person. Consider season and geographical location through which you intend to travel. Basic articles: Underwear, socks, footwear, shirts or blouses, trousers or slacks, dresses, shorts, sweater, jacket or coat, rainwear and swimsuit.

PERSONAL HYGIENE — Toilet paper, soap, washclothes, towels, toothpaste, deodorant, and shaving kit.

CAMP HYGIENE — Dishsoap, dishcloth and dish-towel; garbage and trash bags; mop, broom and dustpan.

SAFETY — 2 fire extinguishers; flares and reflectors; first aid kit; tow rope and chain.

FOOD & WATER — Take along enough food for 3 complete meals for each person. Consider how much water will be required for self-contained operation.

MEAL PREPARATION — Bottle cap and can opener; matches, lighter or igniter device; pots and pans; plates, glasses, and cups; silverware and carving knife.

TOOL CHEST — Include an assortment of wrenches, pliers, hammer, screwdrivers, tire pressure gauge, electrical and masking tape.

ADDITIONAL TOOLS — Hatchet, saw, shovel, and 12-volt portable tire pump.

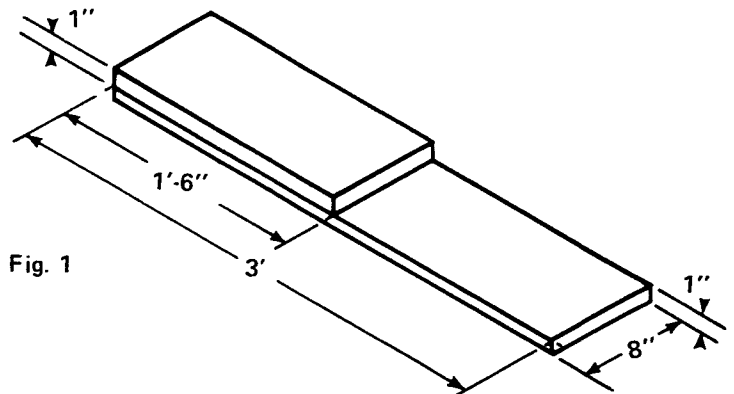


Fig. 1

SET UP — Drain water hose (garden) and bucket; fresh water hose (garden) and bucket; "Y" type water hose fitting; 20' long 3-wire power cord; 3-prong adaptor with grounding wire; wheel chocks; 2-step leveling ramp (FIG. 1).

SLEEPING GEAR — Pajamas, pillows, sheets, blankets or sleeping bags.

ENTERTAINMENT — Take along games and toys for rainy day entertainment.

IMPORTANT DOCUMENTS — Vehicle registration and insurance policy card(s).

TOURIST INFORMATION — Obtain current road maps and tourist information for each state through which you intend to travel. Purchase a tourist guide book.

HOME SECURITY — Give a trusted neighbor, friend or relative a house key and your travel itinerary. Make arrangements for someone to check your house at least once a week. If you intend to be away for more than 2 weeks, request police surveillance. Stop mail and newspaper delivery. Carry an extra set of vehicle and house keys on a separate key ring.

DRIVING

Remember your new recreational vehicle is longer, wider, taller and heavier than your family car. Your driving habits will have to be somewhat modified in order to compensate for this increase in size. Here are a few basic tips to consider.

SPECIFICATIONS — Know the clearance measurements of your unit as listed in the SPECIFICATIONS section.

TURNING — Because the turning radius of your unit is greater than your passenger car, pull at least 2' further into the intersection before turning. On right turns, this procedure will prevent the rear wheels from bouncing over the curb, parked cars, or pedestrians. On left turns, the unit will swing wide of cars waiting at the cross street of an intersection.

FOLLOWING — Always maintain at least one vehicle length spacing from the vehicle ahead of you. Do not pull up to the slower moving car while you wait for a chance to pass him. He may unexpectedly slow down or stop.

PASSING — When you wish to pass a slower moving car, remember that additional time and distance will be required to safely accomplish this maneuver. Wait until the road is clear of oncoming traffic for at least one-half mile. Always check the rear view mirrors and signal lane change before passing another vehicle. Shift transmission to lower gear range by depressing accelerator pedal briskly. When clear of the other car, signal lane change and return to your original lane.

BRAKING — Allow sufficient distance to safely stop your unit. Pump the brake pedal lightly to stop on wet or icy roads. If your unit starts to slide, turn the steering wheel in the direction of the slide. **DO NOT** tromp down on the brake pedal — a panic stop will increase the slide. **DO DRIVE** slow enough so that you may stop your unit safely without risking a panic slide.

DO NOT rest your foot on the brake pedal while driving. Riding the brakes in this manner may cause abnormally high brake temperatures, excessive lining wear and possible brake failure.

PULLING INTO TRAFFIC — Check for oncoming traffic in all directions. Signal before entering the traffic flow. Accelerate slowly and smoothly. **DO NOT** tromp the accelerator to the floor; jack rabbit starts waste gas.

OVERHEATING — The engine may overheat while climbing and descending steep grades. If your unit's engine should overheat, pull well off the road. Shift to neutral (N) gear and run the engine with your foot resting lightly on the accelerator pedal. If the engine does not cool within 5 minutes, turn it off and find the problem before continuing with trip.

Engine temperature problems may be avoided: climb long grades and descend moderately steep grades in second gear; climb steep grades in first gear; turn off auto air conditioner, if so equipped.

WARNING: *DO NOT exceed 40 mph in 2nd gear or 25 mph in 1st gear — excessive engine speed will overheat the transmission, which in turn may cause the transmission to fail.*

HOLDING ON AN UPGRADE — Use foot brake or parking brake and parking gear to hold the vehicle on an upgrade. Using a driving gear to hold the unit may cause the engine or transmission to overheat. Furthermore, **DO NOT** idle the engine for more than 1 minute with the transmission in gear.

PARKING ON A GRADE — When parking on a grade: apply foot brake; shift the transmission to neutral; apply parking brake; shift to park.

WARNING: *If you do not follow the preceding procedure, you may not be able to move the transmission selector out of parking gear. If this torque lock condition should occur, you may have to have another vehicle nudge yours up the hill while you move the selector out of parking gear to neutral.*

OVERHEAD OBSTRUCTIONS — Tree branches, awnings and other overhead obstructions may damage your unit's roof, equipment and accessories mounted on the roof. Know the height clearance measurement of your unit.

FREEING A STUCK VEHICLE — To pull your unit out of snow, sand or mud, apply slight pressure on

the accelerator pedal and move the gear selector rhythmically between 1st gear and reverse. If possible, keep the front wheels pointed straight ahead. Avoid sharp turns. Once the unit starts to move, do not stop until it is on firm ground.

WARNING: *DO NOT race the engine or spin the wheels, the transmission will overheat and may cause it to fail.*

TOWING — We Do Not recommend towing trailers (boat, camping, travel trailer, etc.) or other vehicles with this unit.

CAMP SITE SELECTION

Arrive at the campground early enough so that you may inspect and choose a parking site during daylight hours. Check ground firmness — avoid mud, sand and gravel. **DO NOT** camp next to a swamp, stream or other bodies of water — mosquitoes and other insects may be quite bothersome. Check for dead trees and loose limbs — a strong wind may blow them over and damage your unit. Avoid areas which display signs of flash flooding, such as exposed tree roots or other erosion.

WINTER USAGE — Park behind a grove of trees, bushes or any other type of windbreak. Cover the gap between your unit and the ground with plastic, canvas or other suitable insulating material. These procedures will help maintain a comfortable interior temperature.

FIRE EMERGENCY

DO NOT smoke in bed. **DO NOT** overload the electrical circuits or tamper with fuses, circuit breakers or electrical wiring. **DO NOT** use a match, lighter or candle to look into a dark closet or drawer. **DO NOT** leave meals cooking on the stove unattended. **DO NOT** permit children to play with the controls of either LPG or electrical appliances. **DO NOT** store flammable liquids inside the unit. Plan fire emergency procedures and be sure all members of your group know and understand them. Always carry at least one fire extinguisher. Contact your local fire department for basic firefighting instructions.

If a fire erupts, it must be extinguished quickly. If you can not put it out with one fire extinguisher, get out. (Slide type radius windows, which are optional, may be used as emergency exits.) Turn off the POL Valve on the LPG tank (FIG. 3). Establish a gathering place outside and at a safe distance from the unit. Telephone the fire department. **DO NOT RE-ENTER THE UNIT.**

CAUTION: **DO NOT** attempt to extinguish an electrical fire with water; a fatal electrical shock may occur. **DO NOT** attempt to extinguish a grease fire with water; the flame may spread to the counter top and cabinets.

LOADING

GENERAL — Distribute your cargo load equally from side-to-side and front-to-back. Store heavier items on or close to the floor. Lighter items may be stored in overhead cabinets. Lash down items which are too bulky to store in cabinets, closets or drawers.

BASIC PROCEDURE — We strongly recommend that you determine whether your unit is loaded safely. To do this, you must weigh your unit complete with driver and passengers, water, LPG and cargo at a local grain elevator, stone or gravel dealer, or other commercial weighing station. The axle weights must never exceed the GROSS AXLE WEIGHT RATINGS (GAWR). *See current advertising brochure for all weight ratings which pertain to your unit.* The total weight, including driver and passengers, water, LPG and cargo, must not exceed the GROSS VEHICLE WEIGHT RATING (GVWR).

DETAILED PROCEDURE — If so desired, you may predict your unit's approximate TOTAL LOADED AXLE weights by performing the following procedure.

STEP 1 — Divide the wheelbase, as shown in the current advertising brochure, by 10. This establishes 10 loading zones forward of the rear axle. Using the same zone size, establish zones behind the rear axle.

STEP 2 — List additional weight items, such as water, LPG, cargo and optional equipment (FIG. 2A) in zone where each item is located. Also list 150# for driver and each passenger in the zone they will occupy when traveling.

If item covers more than one area, enter the amount in Fig. 2A where the most weight is located.

STEP 3 — Total the weights of all zones and write in each figure in corresponding box.

STEP 4 — Multiply each zone weight by indicated percentages and write in each figure in corresponding box.

STEP 5 — List your unit's REAR AXLE WT. and FRONT AXLE WT. in boxes A and B respectively. *See current advertising brochure for DRY WEIGHT — STANDARD, NO OPTIONS.*

STEP 6 — Total the REAR AXLE and FRONT AXLE columns of STEPS 4 & 5. Write each figure in appropriate box. Be sure to deduct the negative percentage (—%) weights from the FRONT AXLE WEIGHT total.

STEP 7 — Write in the Rear GAWR in Box 7A and the Front GAWR in Box 7B.

The Total Loaded Rear Axle Weight (Step 6A) must be less than the value in Box 7A. The Total Loaded Front Axle Weight (Step 6B) must be less than the value in Box 7B.

STEP 8 — Add REAR & FRONT AXLE WEIGHTS (Step 7A + 7B). This value must never exceed the GROSS VEHICLE WEIGHT RATING (GVWR).

We realize that figuring the Total Loaded Axle Weights may seem to be unnecessary, time consuming and complicated; however, we know that if you do not follow these instructions, your vacation may be cut short due to an accident caused by improper loading.

WEIGHT COMPUTATION FIGURES 2A & 2B
SEE PAGE 4

DESCRIPTION & OPERATION OF AUTOMOTIVE SYSTEMS

(STANDARD & OPTIONAL)

INSTRUMENT PANEL & STEERING COLUMN CONTROLS — The instrument panel (*Instruments, controls, warning and indicator lights*) and steering column controls (*Pedals, gear selector, turn signal indicator and ignition switch*) function like those used in most cars. See the chassis manufacturer's manual for further details.

AUTO AIR CONDITIONER (OPTIONAL) — Move air control to desired fan speed. Move temperature control knob to coldest position for maximum cooling in stop-and-go traffic. Once the temperature inside the cab becomes comfortable, the temperature control knob should be moved from its coldest position. This will prevent the cooling coil from freezing.

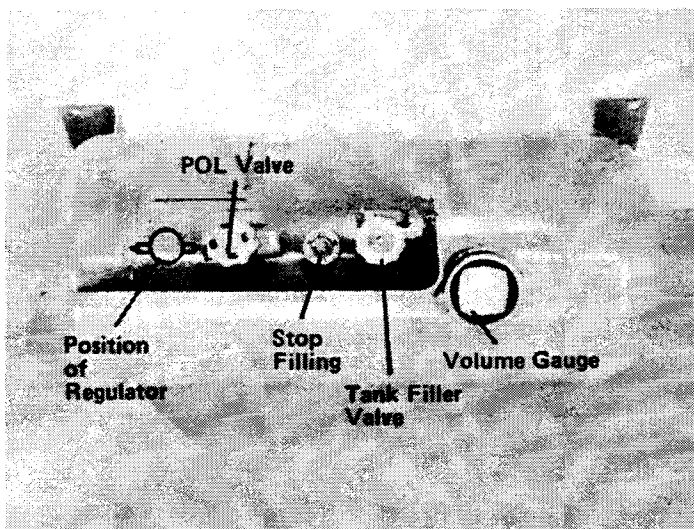
DESCRIPTION & OPERATION OF RV SYSTEMS

(STANDARD & OPTIONAL)

LPG SYSTEM — The Liquefied Petroleum Gas (LPG) System provides fuel for the operation of the furnace, water heater, refrigerator, oven and range. Fuel may be purchased from any LPG dealer. He will provide a mixture of propane and butane fuels, which will be suitable for operation in his location. If you intend to travel to an area which experiences different weather conditions, or is located at a different elevation, ask your LPG dealer for his recommendations. The appliances will not function if the LPG does not vaporize. Butane will not vaporize below 32°F and propane below -44°F.

FILLING LPG TANK — Extinguish the furnace, water heater, refrigerator, and oven pilot lights (*See APPLIANCE & ACCESSORIES section for further instructions*). Turn off range burners. Close POL valve (FIG. 3).

Fig. 3



A line drawing of a mechanical part, likely a bracket or support. The part has a vertical rectangular body with a horizontal flange at the top. On the right side of the vertical body, there are two circular features, one above the other, each with a horizontal line extending from its center. The top flange has a complex shape with a curved inner edge and a small rectangular cutout. The bottom of the part is a simple horizontal line.

[illegible][illegible]

	LBS.	KG.
AUTO AIR CONDITIONER	125	56.63
ROOF AIR CONDITIONER	129	58.44
GENERATOR	195	88.34
SPARE TIRE & WHEEL	82	37.15
LUGGAGE RACK & LADDER	22	9.97
WATER	8 per gal.	3.62 per kilo.

STEP 4

REAR AXLE	%	145	135	125	115	105	95	85	75	65	55	45	35	25	15	5	STEP 5	STEP 6	STEP 7
	WT																		
																	A	A	A

FRONT AXLE	%	-45	-35	-25	-15	-5	5	15	25	35	45	55	65	75	85	95	STEP 5	STEP 6	STEP 7
	WT																		
																	B	B	B

Remove the cap from the tank filler valve. Connect the dealer's hose to the tank filler valve. When the tank is full, liquid will appear at the stop filling valve.

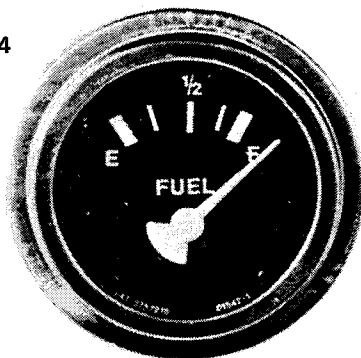
CAUTION: DO NOT smoke, strike a match or ignite a lighter when refilling LPG tank. LPG fumes will leak from the hose nozzle and tank fill connection. A spark or flame may ignite the fumes.

Because there is always some leakage of LPG when filling the tank, we recommend that you drive at least a mile away from the gas dealer before you relight the pilot lights and stove. LPG is odorless but an additive gives it a distinctive garlic odor. If this scent is present 30 minutes after you drive away from the gas dealer, do not relight the appliances. Open the windows, air vents and doors. If after an additional 30 minutes the scent has not dissipated, follow the instructions contained in the CARE & MAINTENANCE section, GAS LINE CHECK.

USING LPG SYSTEM — Open the POL valve (FIG. 3). Observe the volume gauge daily.

Remote LPG Gauge (Optional) — Depending on the chassis manufacturer, it will be found on either the far right side of the instrument panel or directly under the speedometer (FIG. 4). By turning the ignition switch to the "On" position, you may check the level of LPG in your unit's tank.

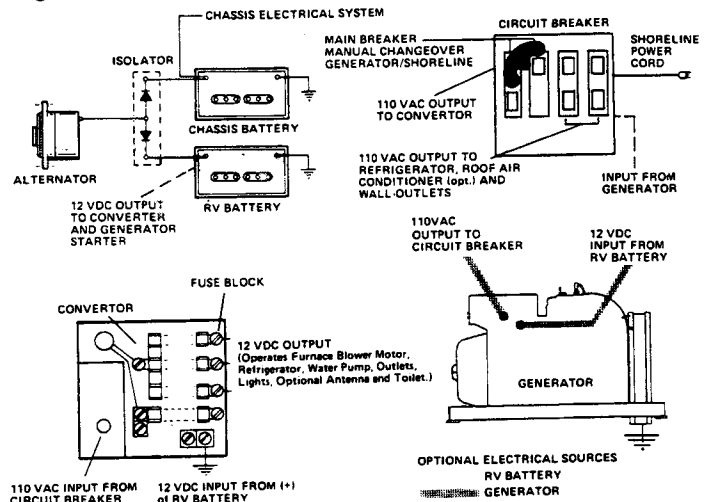
Fig. 4



NOTE: Some states prohibit vehicles that are equipped with LPG tanks from using tunnels. A few other states prohibit traveling with the POL valve open and the pilot lights lit. These regulations are based on the premise that a gas line could be ruptured in a highway accident, which may cause a further hazard through fire and/or explosion. Check the regulations of each state through which you intend to travel.

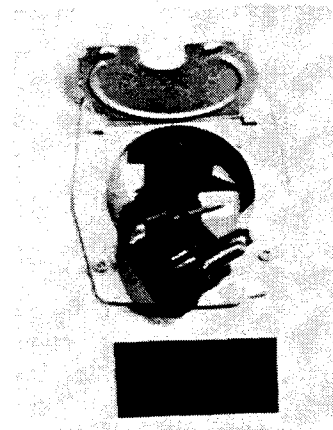
ELECTRICAL SYSTEM — Electricity for operation of appliances, lights and other equipment is supplied through the 110-Volt Alternating Current (VAC) shore-line connection (FIG. 5). If your unit is equipped with either the optional RV battery or generator, it too will provide electrical power.

Fig. 5



SHORELINE CONNECTION — Pull the power cord from the protection hatch and plug it into a 110/125 VAC, 60 Hz. outlet (FIG. 6).

Fig. 6

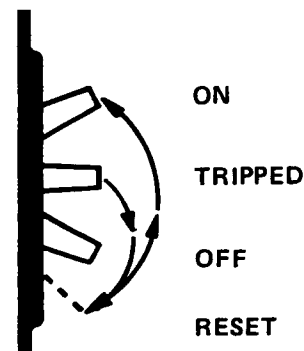


CAUTION: If you must use a 3-wire grounding adaptor, be certain to attach its grounding wire to the outlet receptacle. You may receive an electrical shock if the cord is not properly grounded.

Circuit Breaker — A conventional resettable circuit breaker protects each 110-VAC circuit (FIG. 5). The breaker box will be found inside your unit in an easily accessible location. See the SPECIFICATION section for location of your unit's breaker box.

Power flows from the breakers through various circuits to the converter and 110V outlets (FIG. 5). Overloading a circuit will cause its breaker to trip (FIG. 7).

Fig. 7



To reset: turn off and/or unplug all electrical appliances protected by breaker; press switch down to "RESET" position; lift it to "On" position. If the breaker continues to trip, contact your Coachmen Dealer.

Converter — 110 VAC input is transformed and converted to 12 VDC output. 15-amp fuses, which protect various appliances and accessories, are located inside the converter (FIG. 8).

CONVERTER

FUSE BLOCK
INSIDE

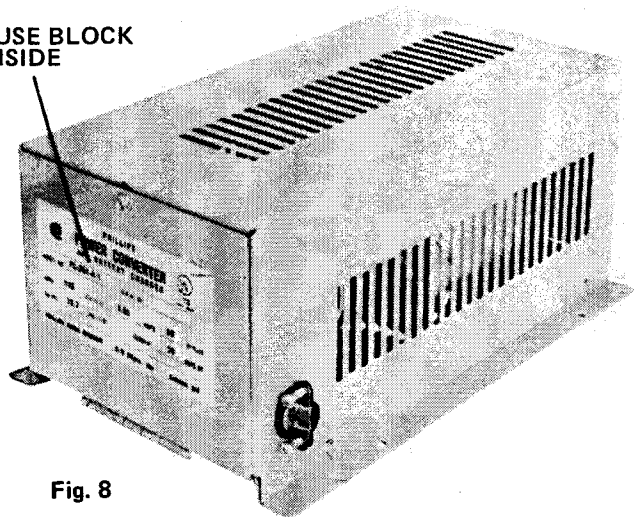


Fig. 8

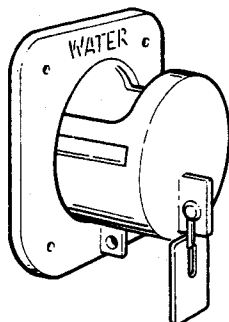
RV BATTERY (Optional) — If your unit is equipped with this optional battery, it will be found inside either the exterior storage or engine compartment. This battery will operate only 12 VDC appliances. It will be automatically recharged when operating with shoreline power and when the unit's engine is running. The isolator will prevent the chassis from being discharged by operating 12-VDC appliances.

GENERATOR (Optional) — This device will permit you to operate your unit's 110-VAC electrical system away from a shoreline source. See the **APPLIANCE & ACCESSORIES** section for generator operating instructions.

WATER SYSTEM — Water may be obtained from either the unit's water tank or city water source.

WATER TANK — Open the water fill spout (FIG. 9). Pour in water. Water will flow out of the fill spout's overflow port. Close and secure the spout.

Fig. 9



Flip water pump switch to "On" position and turn on the hot water faucets. Close faucets when water flows out them. Turn off the pump. *Note: The water pump switch is located on the wall above the kitchen counter.*

To draw water from tank, flip water pump switch to "On" position.

CITY WATER — Connect garden hose to a pressurized water faucet and the city water fixture (FIG. 10). When using city water hookup the water tank and water pump are bypassed. You cannot fill the water tank through the city water fixture.

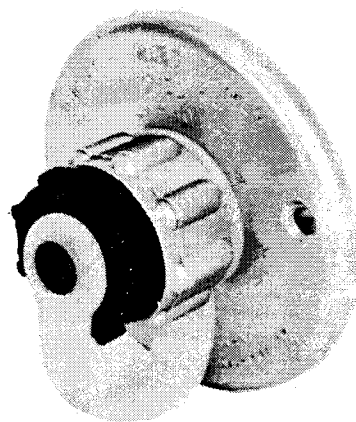


Fig. 10

GRAY WATER & TOILET SEWAGE SYSTEMS

GRAY WATER — Sink and shower gray (WASTE) water flows through the drainage system from which it is drained into a septic sewage system.

Set Up — If gray water is drained from the same outlet as the holding tank, be sure the tank's dump valve is closed and locked.

Remove valve cap from drain outlet (FIG. 11 A or B). Connect sewer hose to outlet and the campground's septic sewage system. If a septic system is not available, place a bucket under the outlet. **DO NOT** drain gray water on the ground. Besides spoiling the natural beauty of the countryside, you may be breaking a local or state ordinance.

Fig. 11A

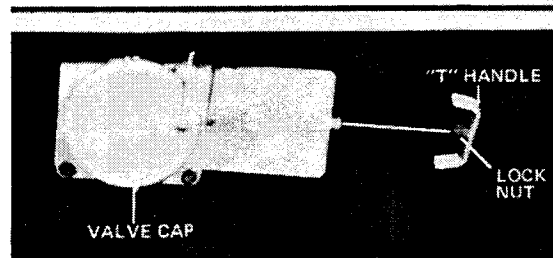
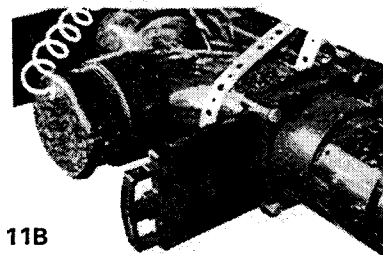


Fig. 11B



Gray Water Holding Tank (Optional) — If your unit is equipped with this holding tank, you will be able to park in an area which has no septic service for several days. We recommend that its contents be emptied into a septic sewage system as soon as possible after you resume traveling. Follow the toilet holding tank drainage instructions.

TOILET — The toilet drains directly into the holding tank. Follow Toilet Preparation instructions contained in the **APPLIANCES & ACCESSORIES** section. We recommend that the holding tank contents be emptied at a holding tank dumping station as soon as possible after you resume traveling.

HOLDING TANK DRAINAGE — Place drainage bucket under the dump valve outlet and remove drain cap (FIG. 11 A or B). Connect sewer hose to outlet and insert other end into the station's sewage receptacle.

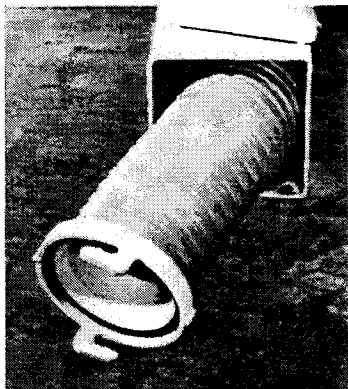
Depending on the type of dump valve used with your unit — either unfasten the dump valve lock nut and pull out the "T" handle (FIG. 11A), or pull out the dump valve handle (FIG. 11B).

Close the valve after the tank has drained. Flush about 2 gallons of water through the toilet into the holding tank. Drain the tank again.

Close and lock the dump valve handle — either tighten the nut (FIG. 11A), or make sure handle is completely pushed into the valve seats (FIG. 11B).

Remove hose; wash and store it in the rear bumper hose holder (FIG. 12). Prepare the toilet for use as described in the **APPLIANCES & ACCESSORIES** section.

Fig. 12



APPLIANCES & ACCESSORIES

FURNACE — Your unit's furnace burner is lit by either an LPG pilot light or electric ignitor.

LIGHTING PILOT — Open the POL valve (FIG. 3). Open the furnace LPG valve (FIG. 13). Set the thermostat's temperature control lever at its lowest temperature. Wait 5 minutes to allow any LPG, which may have accumulated inside the furnace, to dissipate. Open the furnace cabinet door (*either unfasten both side latches or release the single thumb latch*). Light the pilot using the procedure which applies to your type of furnace.

Spark Ignitor — Depress the reset button. Depress the ignition button until a spark occurs (FIG. 14). You may have to pump the button several times. Hold the reset button in for at least 2 minutes, then release. Repeat procedure if pilot goes out. Depending on furnace model, you may be able to light its pilot with a match.

Match — Remove lighter hole cover (FIG. 15). Strike a match and depress the reset button. Insert match through the hole and light the pilot. Hold the reset button in for at least 2 minutes, then release. Repeat procedure if pilot goes out.

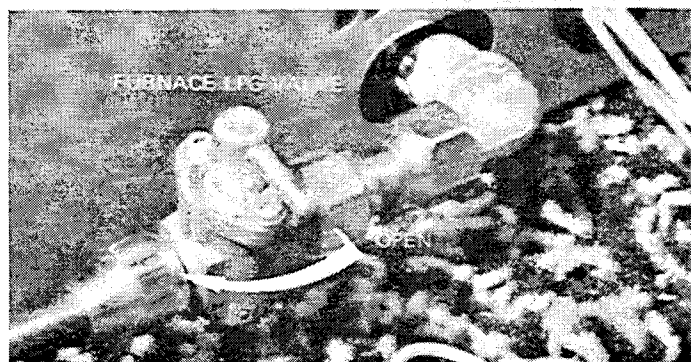


Fig. 13

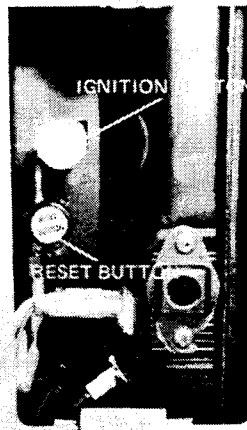


Fig. 14

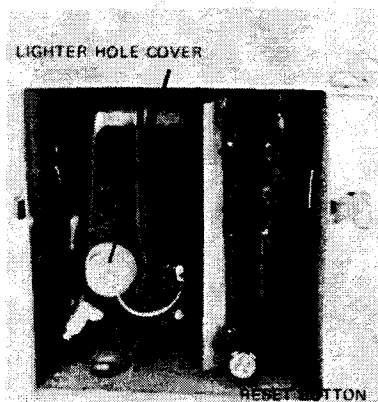


Fig. 15

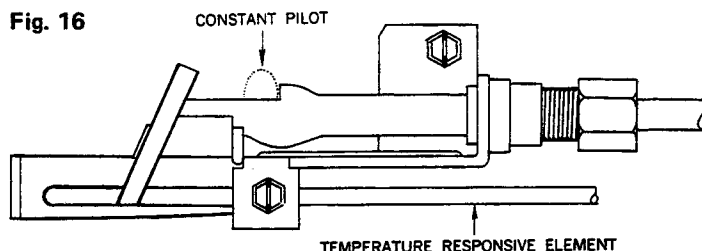
ELECTRICAL IGNITOR (OPTIONAL) — Open the POL valve (FIG. 3). Open the furnace LPG valve (FIG. 13). Set the thermostat's temperature control lever at desired temperature. If the main burner does not ignite within 15 seconds, reset lever to "Off" position. Wait 2 minutes, then reset lever to desired temperature.

EXTINGUISHING FURNACE BURNER — Set thermostat lever to lowest (OFF) temperature. Close the furnace LPG valve.

RANGE & OVEN

LIGHTING OVEN PILOT — Open the POL valve (FIG. 3). Turn the oven temperature control knob from "Pilot Off" to "Off." Strike a match and light the pilot. You will find the pilot to the rear of the oven compartment, just below the main burner (FIG. 16). Relight the pilot if air in the LPG line blows it out. To use the oven, turn the knob to desired temperature.

Fig. 16



LIGHTING RANGE BURNER — Open the POL valve. Strike match; turn on burner and light. A blowing noise, which will occur when burner is first lit, will subside once air has escaped from the LPG line.

CAUTION: A window or roof vent must be open when using range burners or oven. **DO NOT** use range and/or oven to heat the interior of your unit. Failure to heed these cautions may result in asphyxiation.

WATER HEATER

LIGHTING PILOT — Turn on POL valve (FIG. 3). Turn the gas control dial to "Off" position (FIG. 17A or B). Wait at least 5 minutes to allow LPG, which may have collected in the burner compartment, to dissipate. Turn gas control dial to "Pilot" position. Perform procedure which applies to the type of thermostat used in your unit's water heater. (*UNITROL* or *ITT*).

Unitrol Thermostat — Press and hold reset button (FIG. 17A). Light pilot burner (FIG. 18). Release button after 1 minute. Repeat procedure if pilot goes out. See **LIGHTING PILOT CONT.** for further instructions.

ITT Thermostat — Turn gas control dial past the "Pilot" position and hold it against its internal stop (FIG. 17B). Light the pilot burner (FIG. 18). Release control dial after 1 minute. Repeat procedure if pilot goes out. See **LIGHTING PILOT CONT.** for further instructions.

LIGHTING PILOT CONT. — Turn gas control dial to "On" position. Adjust temperature dial to achieve desired water temperature.

PILOT ADJUSTMENT — Remove the pilot adjustment screw protective cap (FIG. 17A or B). Turn set screw to adjust flame so it is $\frac{1}{2}$ " high or has a yellow tip.

Fig. 17A

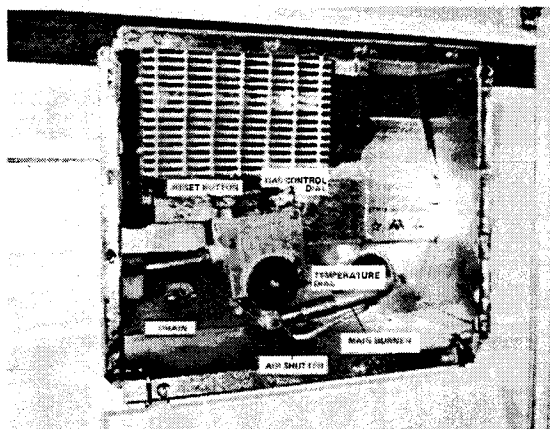
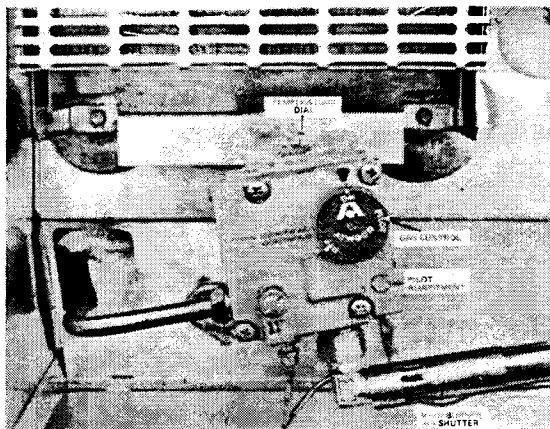


Fig. 17B



BURNER ADJUSTMENT — Loosen the set screw which holds the air shutter in place (FIG. 18). Slide the main burner air shutter to the right until the flame has a yellow tip. Slowly slide the shutter to the left until the yellow tip disappears. Tighten the set screw.

EXTINGUISHING BURNER — Turn the gas control dial to "Off" position.

DRAINING — Open drain cock.

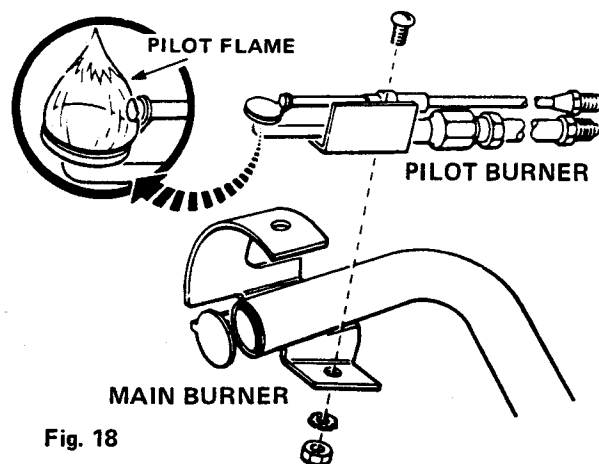


Fig. 18

ROOF AIR CONDITIONER (OPTIONAL)

NOTE: Your unit is wired for subsequent installation of roof air conditioner. If you did not originally order this optional item, you may do so from your Coachmen Dealer.

COOLING — Turn the selector control to desired fan speed within the "Cooling" function. Turn the temperature control to achieve desired coolness.

AIR RECIRCULATION — Turn the selector control to desired fan speed within the "Fan Only" function. Turn the temperature control fully counter clockwise.

DE-HUMIDIFIER — Turn the selector control to the minimum setting within the "Cooling" function. Turn the temperature control fully counter clockwise. When operating in this mode you may see water running off your unit's roof. Do not be alarmed for this is normal.

GENERATOR (OPTIONAL)

PRE-OPERATION — Before each start up, open the generator compartment and check the oil level (FIG. 19). If required, add oil as directed by the generator manufacturer. Flip the circuit breaker switch, which is located in the generator compartment, to the "On" position.

CAUTION: When in operation, the engine powering your generator discharges deadly carbon monoxide as part of the exhaust gas. Carbon monoxide is particularly dangerous in that it is odorless, tasteless and colorless. Keep in mind that it can cause death if inhaled for even a short time.

When operating the generator, **DO NOT** open roof vents, windows, or doors which could draw fumes into the unit. **DO NOT** operate the generator where any object, such as a tree, bushes or building, may deflect exhaust fumes inside the unit. **DO NOT** operate the generator inside a building unless the exhaust gas is vented safely outside. **DO NOT** operate the generator where exhaust gas could accumulate and seep back inside an occupied building, tent or vehicle.

START UP — There are two start/stop switches which control the generator. One is located on the generator set and the other inside the unit (FIG. 20). Depress and hold down button until generator engine starts.

ELECTRICITY — Flip the circuit breaker switch to the "On" position (FIG. 7). This will automatically turn off the shoreline breaker.

GENERATOR HOUR METER (Optional) — This meter indicates the total running time of the generator. Depending on the chassis manufacturer, it will be found on either the far right side of the instrument panel or directly under the speedometer (FIG. 21).

SHUT DOWN — Whenever possible, before shutting off generator, allow engine to run a few minutes with no electrical load. This will allow the generator set to cool off. Depress the Start/stop switch until engine stops.

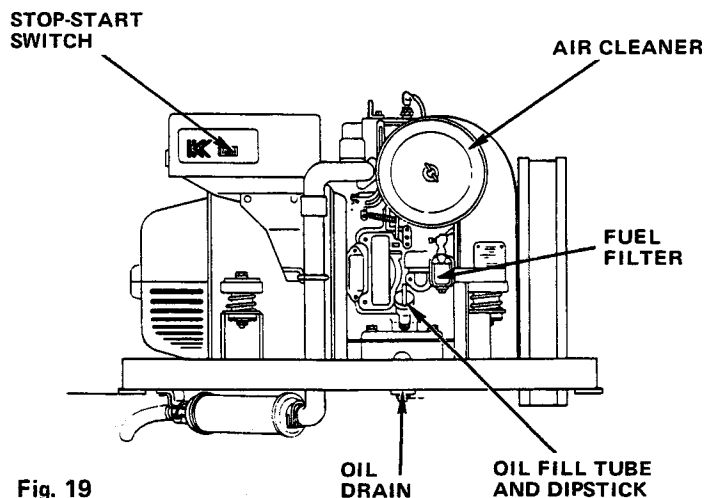


Fig. 19



Fig. 20

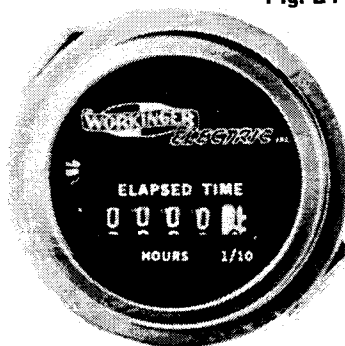


Fig. 21

RADIO OR RADIO TAPE (OPTIONAL) *Other than provided by the chassis manufacturer.*

The On/Off & Volume, Tone, Tuning, Stereo Balance, and Push Button Station Selector are controls

which are located in the same position and function in the same manner as those used in most car radios and tape decks.

TAPE PLAYER — Insert an 8-track tape cartridge into the slot. Select desired track by pressing the selection button. Never attempt to turn the tuning knob when the tape player is in use.

TV ANTENNA (OPTIONAL)

SET UP — Turn crank handle in "Up" direction until some resistance is felt (FIG. 22). Plug TV set's power cord into either 110 VAC or 12 VDC outlet. Attach connector cable to TV and the wall outlet. Turn on the power supply.

TUNING — Pull rotating knob down to disengage it from the ceiling plate. Turn the knob to achieve the best picture and sound.

TAKE DOWN — Always lower the antenna before moving your unit. Turn the rotating knob so that its pointer lines up with the ceiling plate pointer. Turn crank in "Down" direction until some resistance is felt. Turn off the power supply.

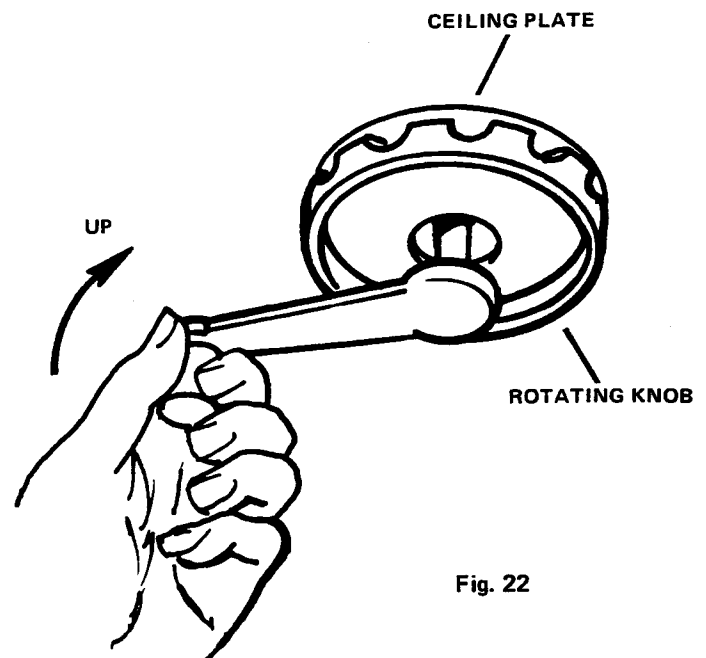


Fig. 22

TOILET

AQUA MAGIC III

Preparation — Before initial use and after emptying the holding tank, flush the toilet. After bowl has filled with water, pour in an 8 oz. bottle of AQUA KEM concentrate. Flush toilet again.

FLUSH — Turn the flush knob, located on top of the toilet, fully clockwise and hold until all contents have been swept into the holding tank. Release knob. Bowl will automatically refill with water for next use.

AQUA MAGIC

Preparation — before initial use and after emptying the holding tank, step on small pedal until there is about 8" of water in the bowl. Add one 8 oz. bottle of AQUA KEM concentrate and flush.

Flush — Step on large pedal until all contents have been swept into the holding tank. Step on the small pedal and add about an inch of water into bowl.

ELECTRA MAGIC (Optional)

Preparation — Pour water into the toilet bowl until level "C" is reached on the "Prismagic Level Indicator" (FIG. 23). Add one 8 oz. bottle of AQUA KEM concentrate.

Flush — Depress flush button.

Empty — Empty toilet tank when contents reaches level "F". Pull out dump valve handle. Push it back in after all the contents have drained into the holding tank. Prepare the toilet as previously described.

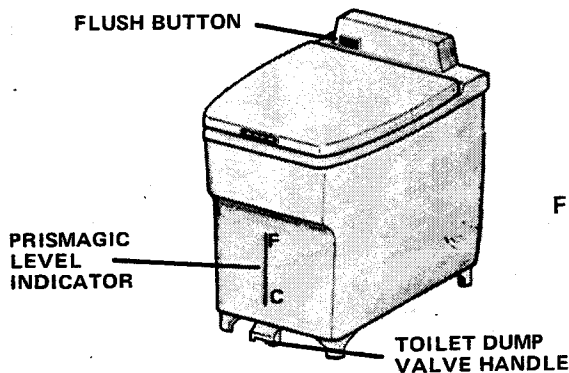


Fig. 23

REFRIGERATOR

Your refrigerator may be operated in one of three modes: LPG, 110 VAC or 12 VDC.

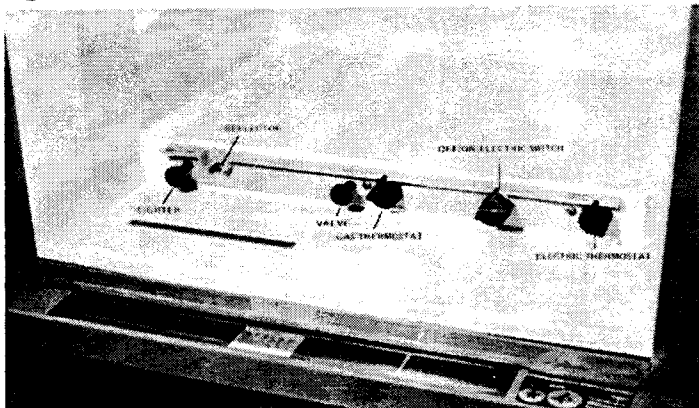
LPG OPERATION — Turn the On/Gas Electric Selector Dial to the "Off" position (FIG. 24.) Pull out the dial and turn it to the "Gas" position. You may have to wiggle the dial in the "Off" position in order to pull it out. Turn the gas thermostat to setting #4. Pull out the valve and push in the lighter until a spark occurs. Repeat procedure until burner is lit. Hold out the valve for at least 30 seconds, then release. Watch the reflector and if the burner should extinguish repeat this procedure.

NOTE: Your unit must be level in order for the refrigerator to operate properly in the LPG mode.

ELECTRIC OPERATION — Turn the Off/Gas/Electric Selector Dial to the "Off" position. Push in the dial and turn it to either "Electric" (110 VAC) or "12V" (VDC). Turn the electric thermostat to setting #4.

HELPFUL HINTS — Always store food in sealable containers or suitable wrapping paper. Chill food in your home refrigerator before traveling.

Fig. 24



SET UP

LEVELING — Using a carpenter's level, check levelness and take appropriate action. Place leveling ramp (FIG. 1) under low wheel or dig a shallow hole under high wheel. The refrigerator will not operate properly if your unit is not level.

STEP — Lift front edge of step and pull it out to its fullest extent. Before moving your unit, remember to push step back into its traveling position.

DINETTE TABLE

PEDESTAL TYPE — Insert top of support leg into the bracket located under the bottom surface of the table. Insert leg into the floor base. You must remove table and leg before setting up dinette bed. Store the table behind the driver's seat. *MODEL 22' DD — Store the table in the cabinet next to the refrigerator.*

EXTENSION TYPE (MODEL 22' DD) — Unfasten travel latch and swing up table. Depress the support leg release lever and swing down leg so that it latches in an upright position. To extend table: pull release lever located under the table, and pull out table top; insert desired number of leaves; push table top together. Reverse procedure when storing table.

GAUCHO — Lift the front of the gauchio platform and slide it out. Reposition cushions on top of platform.

GAUCHO (MODEL 22' DD) — Store extension table. Pull out both left and right side gauchio platforms so they touch each other. Reposition cushions on top of both platforms.

REVERSIBLE DINETTE SEAT/BED

CHANGING SEAT DIRECTIONS — Pull seat release handle (FIG. 25A). When the latch releases, pivot the seat over so that it faces in the other direction. Push seat cushion back onto the seat platform and lock it into position.

RAISING & LOWERING BACK RESTS — Release both back rest latches, one is located on each side of seat, and move rest in desired direction (FIG. 25B).

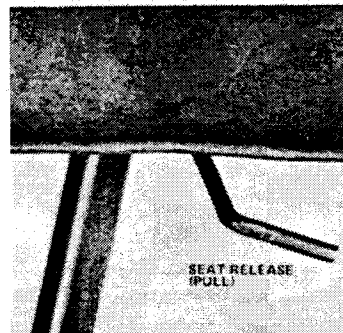
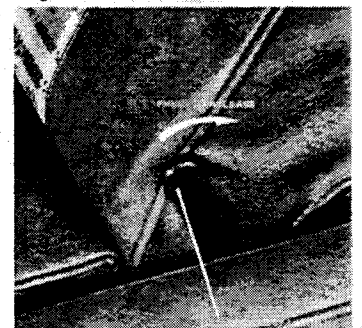


Fig. 25A

Fig. 25B



Traveling Position — The front dinette seat must face forward if it is to be occupied while traveling.

Dinette Position — Change direction of seats as required.

Bed Position — Change direction of seats so they face away from each other. Lower both back rests.

FRONT OVERHEAD BUNK — Fold and unfold the center double hinged platform as required. Access between the driver's cab and the living area may be facilitated by folding the platform out of the way. Clip the ladder hooks to the cushion retainer board.

CABINET HIDE-A-BED (OPTIONAL) 20' RB & 22' DD Models Only — Release the cabinet latches. One is located on each inside end of the cabinet. Close and latch cabinet doors. Swing cabinet face down so that it rests on supports. Position reinforcing boards on top of the cabinet face. Arrange cushions on top of platform.

PRE-TRAVELING CHECK

Whether you intend to pull away from your home, rest area, or camp site, we suggest that you perform the following pre-traveling checks.

TIRES — Check each tire for uneven or excessive tread wear, cuts, peeling or bulging. Change damaged tire as directed in the CARE & MAINTENANCE section.

Check tire pressure at least once each trip. This must be done before driving; air pressure will be 6 to 9 lbs. psi. greater due to heat generated by road friction.

WHEELS — During your initial trip and after changing each tire, tighten the wheel lugs every 50 miles for the first 200.

EXTERIOR LIGHTS — Test all running lights (Head, tail, stop, backup and clearance). Clean the head and tail light lenses.

MIRRORS — Adjust both outside rearview mirrors. We suggest that they be adjusted so that you may see both the right and left sides of the unit.

WINDSHIELD & WIPERS — Wash off the windshield and check the wiper blades. Refill the windshield washer reservoir.

TV ANTENNA — (Optional) The antenna must be cranked down to its traveling position.

SET UP EQUIPMENT & ACCESSORIES

NOTE: For further information on any of the following items, see appropriate section — SET UP, DESCRIPTION & OPERATION OF RV SYSTEMS, or APPLIANCE & ACCESSORIES.

110 VAC power cord must be unplugged from shoreline source. Power cord must be stored inside the unit and the cord hatch must be secured.

Garden hose must be disconnected from city water fixture and pressurized water faucet. The fixture cap must be closed and secured.

Holding tank dump valve(s) must be closed and locked. Septic hose must be removed from dump valve outlet and stored in its traveling position in the rear bumper. Dump valve cap(s) must be securely fastened to the dump valve outlet(s).

Exterior storage compartment door and equipment access doors must be closed and locked.

Turn off the LPG at the POL valve.

Door step must be returned to its traveling position. Simply lift front edge of step and push it under the unit.

Switch refrigerator to operate off of 12V (FIG. 24).

Crank the TV antenna (optional) down to its traveling position.

INTERIOR — All doors and drawers must be closed and secured. All loose objects must be lashed down or stored away.

CARE & MAINTENANCE

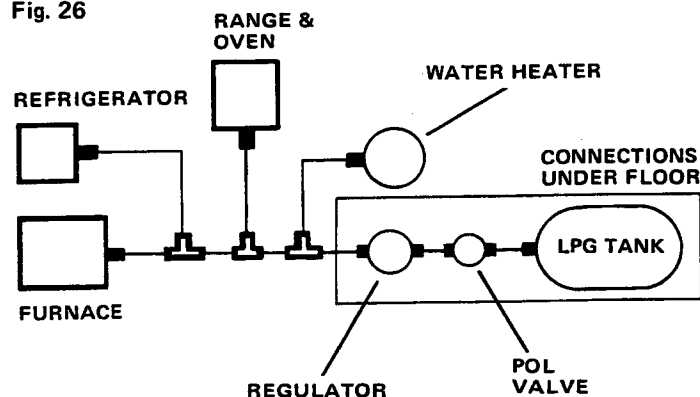
LPG SYSTEM

GAS LINE CHECK — Check the LPG line and connections on a regular basis. We recommend the following procedure after every 3rd refill.

Extinguish the hot water heater, refrigerator, furnace, and oven pilot light and turn off the range burners. Open all the windows and door to allow the gas to dissipate. Turn on the POL valve (FIG. 3). Apply soapy water solution to all the line connections (FIG. 26). Bubbles indicate position of leak. Tighten connections with two open end wrenches until bubbles stop. If garlic odor persists after all joints have been checked and tightened, contact your Coachmen Dealer.

NOTE: Coachmen technicians checked your unit's LPG System prior to shipment to your dealer. We recommend that you recheck it before your first trip. Leaks may develop while unit is in transit from our factory.

Fig. 26



REGULATOR PRESSURE — Check the LPG line pressure at the beginning of each camping season and at least every 3rd refill. Correct line pressure for LPG appliances is 11" water column. Your Coachmen Dealer is equipped to make the necessary appliance and regulator pressure checks.

LPG TANK UPKEEP — After each trip, inspect the LPG tank. Sand off all traces of rust. Apply rust preventative paint.

LPG APPLIANCES

FURNACE — Your unit's furnace does not require routine maintenance or cleaning. Soot, which may form on the inside of the combustion chamber, may be removed with a vacuum sweeper. Unfasten and remove the lighter hole cover.

RANGE & OVEN — Allow the range top to cool off, then clean it with dishsoap and hot water. The porcelain surfaces may craze with hairline cracks if you attempt to clean them with water while they are hot.

Use a damp cloth to clean chrome surfaces. Grease spatters, which may bake into the surfaces, will be very difficult to remove. Use non abrasive cleanser to remove stains from porcelain surfaces. Use chrome polish to remove stubborn stains. Use a tooth pick, not wire, metal pick, or other metal tools, to clean clogged burner orifices. Metal tools may distort the openings, which in turn will affect burner operation.

Clean oven with commercial cleaner after each trip. DO NOT apply cleaner to aluminum gas tubing, thermostat sensing bulb and electrical components.

ELECTRICAL SYSTEM

OPTIONAL COACH BATTERY — Check the liquid level at least once a month. It must be above the plate surfaces. Add either distilled water or potable water. Keep terminals free of dirt and corrosion. Use a hydrometer to check battery charge. When the specific gravity is below 1.225 recharge the battery until 1.260 is indicated.

WARNING: *If either the optional coach or automotive batteries must be "Quick Charged", turn off the electrical portion of the refrigerator.*

AM/FM/MPX STEREO RADIO & 8 TRACK CARTRIDGE STEREO TAPE PLAYER — The tape player is equipped with an automatic head cleaner. Occasionally you will have to clean oxide off the tape playback head, capstan shaft and the automatic track selector. To activate the capstan, depress the switch located in and on the left side of the tape compartment.

WARNING: *Use isopropyl alcohol to clean the tape playback head, capstan shaft and the automatic track selector. DO NOT use Carbon Tetrachloride.*

ROOF AIR CONDITIONER — Remove and clean the filter at least once every two weeks if it is used extensively. Wash it with soap and water. Do not operate the air conditioner for extended periods of time without a filter.

GENERATOR — The following procedures, along with those procedures specified in the manufacturer's manual, should be completed in order to maintain your generator in top operating condition.

Daily or before each start up — Check oil level. Clean cooling air inlets and outlets. Remove loose dirt from generator compartment.

Every 50 hours or 6 months (whichever occurs first) — Change oil more frequently if operating under dirty, dusty conditions. Drain oil from crankcase. Use oil specified in the manufacturer's manual. Remove the air cleaning element and clean by tapping it against a flat surface.

After each 100 hours or 200 (*if good clean operating conditions are encountered*), drive your unit to an authorized service center for the manufacturer's recommended maintenance.

WATER & DRAIN SYSTEMS

SANITIZING WATER TANK — Sanitize your unit's water tank: before initial use; after a period of non-use; when the tank is suspected of being contaminated.

Open the water tank drain cock (FIG 27). Close cock after the tank is empty. Mix 3 gallons of water with

¾ cup of Clorox or Purex household bleach. Pour solution into tank through the water fill spout (FIG. 9). Wait 3 hours. Drain and flush tank with fresh potable water. If chlorine taste lingers, pour 1 quart of vinegar and five gallons of water into the tank. Wait several days before draining tank. Flush tank with fresh potable water.

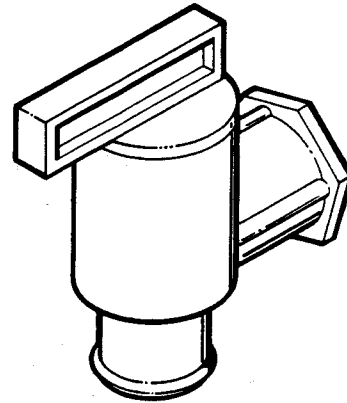


Fig. 27

WATER PUMP — The water pump does not require routine maintenance or cleaning. If it fails to start, check the fuse. It is located in an in-line fuse holder adjacent to the pump. If it continues to operate whether the faucet is opened or closed, the water tank is probably empty.

DRAIN PIPING — Use clear water to clean exterior pipe surfaces. DO NOT use harsh detergents or lacquer thinner. DO NOT pour harsh drain cleaner chemicals or solvents into the drains.

TOILET

AQUA MAGIC — Use Aqua Bowl Cleaner as directed. If the slide valve does not move freely, apply silicone spray.

ELECTRA MAGIC — Empty the toilet. Use Aqua Bowl Cleaner as directed. If the toilet does not flush when the button is depressed, check its 12 amp. fuse. The fuse is located inside the motor cover, directly behind the flush button (FIG. 23).

INTERIOR

SINKS — Clean the kitchen and bathroom sinks with non-abrasive material. Stainless steel cleaner may be purchased at any grocery or hardware store. ABS cleanser, such as Aqua K-7, may be purchased from your Coachmen Dealer.

TABLE & COUNTER TOPS — Clean table and counter tops with warm water and liquid dishsoap.

WOODWORK — Clean woodwork with commercial household furniture polish. DO NOT use water to clean wooden surfaces. Scuffs may be covered with commercial furniture wax and stain mixture. Scratches may be covered with PUTTY STIC.

CUSHION COVERS — Use a foam type upholstery cleaning agent. This may be purchased at any grocery or hardware store. DO NOT pull the covers off the cushions. The zipper allowed rapid assembly in our factory. DO NOT dry clean.

CURTAINS — Hand wash curtains in lukewarm water with mild detergent. Be sure to get the entire curtain wet while washing it. Stretch dry. DO NOT dry clean.

CARPETING — Vacuum the carpeting (if so equipped) as required. Use commercial carpeting shampoo as required.

VINYL FLOOR COVERING — Sweep and damp mop the vinyl floor covering regularly. Use a mild detergent and wax occasionally.

CLOSET, DRAWERS & STORAGE COMPARTMENT(S) — Remove clothes, linen, can goods and other food items. Clean wooden surfaces with commercial household furniture polish. Wash plastic drawers in warm water and liquid dishsoap.

REFRIGERATOR — Remove food, water and ice after each trip. Clean the interior of the refrigerator with warm water and liquid dishsoap. Wipe dry. **DO NOT** use abrasive cleaning material because it will scratch the surfaces. If you do not intend to use your unit for an extended period, prop open the door. Musty odors may be further controlled by placing a small jar of coffee, without a lid, on the refrigerator's bottom cabinet shelf.

To defrost the frozen food compartment — Remove frozen food and ice from the compartment. Turn off the thermostat. Place a pan of hot water inside the compartment to speed up the defrosting process. Dry the interior with a clean cloth.

EXTERIOR

Wash the dust and dirt, road tar, bird and tree droppings, insects and other foreign material from the exterior surfaces. Use a mild soap in either cold or lukewarm water. Apply auto wax at least once a year.

WARNING: *To avoid marring the body surfaces: DO NOT use abrasive cleaning compound or cloth; DO NOT wipe surfaces with a dry cloth; DO NOT wash or wax the unit in the hot sun. Wait until the body surface has cooled before washing or waxing.*

At least once a year, coat all roof seams, including roof edges and around vents, with top quality aluminum roofing cement. Periodically inspect seams for damage and/or cracking and repair with roofing cement. If a leak develops, apply roofing cement to suspected area.

TIRE INSPECTION — Inspect the tires before each trip. Replace tire when its tread is worn to $\frac{1}{16}$ " depth in 2 or more adjacent grooves, or to the level of tread indicators which are molded into the bottom of tread grooves. Each morning, check tire air pressure and condition (Tread wear, bulges, fabric breaks, cuts, glass, stones and nails). Note that heat, which is generated by surface friction, will increase a tire's air pressure by approximately 6 to 9 lbs. psi; therefore, do not bleed air out of a hot tire. See the chassis manufacturer's manual for correct tire pressure.

When purchasing a new tire, be certain it is the same size and has the same ply rating or load range as the old tire. **DO NOT** mix radial ply with bias or biasbeltd tires.

CHANGING A TIRE & WHEEL ASSEMBLY

GENERAL — Turn off the engine, activate hazard warning flasher, and set the parking brake. Chock both front and back of tire opposite the one you intend to

change. Set the jack on a firm base so that it will not shift.

CAUTION: Never get under your unit when using the jack. Never start or run the engine when the vehicle is on the jack.

FRONT TIRE — Raise the jack until it just touches the straight portion of the axle near the tire & wheel to be removed. Continue raising the jack and take some of the weight off the wheel. **DO NOT** raise the entire tire off the ground. Loosen the stud nuts with the wrench. Resume jacking until tire is free of ground. Remove stud nuts and wheel; put spare wheel in place. Replace the stud nuts and tighten them as much as possible with the tire off the ground. Lower the jack until tire just touches the ground. Tighten the studs in the sequence specified in the chassis manufacturer's manual. Lower and remove the jack.

REAR TIRE — Center the jack directly under the axle housing. Follow the procedure outlined in "changing" **FRONT TIRE**.

CAUTION: Before your initial trip and after each time you change a tire, tighten wheel lugs to the specified torque every 50 miles for the first 200.

Stop at the nearest service facility and have the torque checked after changing tire.

STORAGE

GENERAL — In addition to performing procedures outlined in this section, as well as **CARE & MAINTENANCE**, we suggest you store your unit inside a garage or other shelter.

WATER TANK — Turn on water pump. Open all water faucets. Open the tank drain cock (FIG. 27). Open the two water line drain valves (*located under the unit*). When the tank is empty, close all faucets and drain valves. See **WINTERIZING** section for potable water anti-freeze instructions.

WATER PUMP — After the water tank is empty, operate the electric water pump for about 2 minutes with the intake and discharge hoses disconnected from it. Operate the pump until all water is expelled. Reconnect the hoses.

TOILET

AQUA MAGIC III — Drain the toilet water supply line. Leave the water supply valve open. Turn the flush knob and insert a wad of rolled up newspaper into the bowl outlet. Release the knob slowly until the blade holds the wad in place. This will prevent any water residue from being trapped inside the bowl where it could freeze.

AQUA MAGIC — Drain the toilet water supply line. Leave the water supply valve open. Depress the large foot pedal and insert a coke bottle into the bowl outlet. Release the pedal slowly until the blade holds the bottle. This will prevent any water residue from being trapped inside the bowl where it could freeze.

ELECTRA MAGIC — Empty the toilet as described in the **APPLIANCES & ACCESSORIES** section. Refill it with fresh water and Aqua Bowl Cleaner. Flush 3 times and empty the toilet.

GENERATOR — While the engine is hot, drain oil from the crankcase (FIG. 21). Flush crankcase with clean light weight oil. Refill crankcase with regular weight oil as specified in the generator manufacturer's manual.

Drain fuel from the filter sediment bowl and carburetor bowl (FIG. 21).

Remove the spark plug and pour about a tablespoon of oil into the hole. Crank the engine over several times and reinstall the spark plug.

Clean the exterior surfaces of the generator set. Spread a light film of oil over the unpainted metallic surfaces which could corrode.

Place a dust cover over the generator set.

RV BATTERY — Remove RV battery and store in a warm, above freezing, dry place. Set battery on a block of wood.

CAUTION: *Hydrogen gas is produced through a chemical action — this is a normal trait of any storage battery. Hydrogen gas is toxic and extremely combustible when mixed with air. DO NOT store battery where it will be exposed to sparks or open flame, nor where children may touch it.*

ELECTRICAL — Unplug all electrical appliances and turn off all electrical circuit breakers.

We recommend that you check your unit periodically. We also recommend that you drive your unit occasionally during periods of storage.

WINTERIZING

WATER TANK ANTI-FREEZE — Open the water tank fill spout (FIG. 9). Pour in a combination of potable water and potable water anti-freeze. You may purchase this special anti-freeze from your Coachmen Dealer.

CAUTION: *DO NOT use automotive anti-freeze in the water tank, it is poisonous.*

DRAINS — Pour in about ½ cup of approved RV anti-freeze solution into all drains.

TOILET

AQUA MAGIC & AQUA MAGIC III — Follow the water tank anti-freeze instructions as outlined above.

ELECTRA MAGIC — Empty the toilet's holding tank. Pour 1½ gallons of non-toxic plastic pipe anti-freeze and 1½ gallons of water into the bowl.

APPLIANCE AND COMPONENT IDENTIFICATION SHEET

Should your unit or one of the appliances require warranty service, you will have to identify the manufacturer and present the model designator and serial number to your Coachmen Dealer. Fill in this sheet as soon as possible — it will help you meet our identification requirement.

EQUIPMENT	MANUFACTURER	MODEL DESIGNATOR	SERIAL NUMBER
Recreational Vehicle	<u>COACHMEN</u>	<u> </u>	<u> </u>
Chassis	<u> </u>	<u> </u>	<u> </u>
Furnace	<u> </u>	<u> </u>	<u> </u>
Range & Oven	<u> </u>	<u> </u>	<u> </u>
Converter	<u> </u>	<u> </u>	<u> </u>
Refrigerator	<u> </u>	<u> </u>	<u> </u>
Water Pump	<u> </u>	<u> </u>	<u> </u>
Toilet	<u> </u>	<u> </u>	<u> </u>
* Roof Air Conditioner	<u> </u>	<u> </u>	<u> </u>
* Auto Air Conditioner	<u> </u>	<u> </u>	<u> </u>
Ignition Key	<u> </u>	<u>NOT APPLICABLE</u>	<u> </u>
Door Key	<u> </u>	<u>NOT APPLICABLE</u>	<u> </u>
Other Keys	<u> </u>	<u>NOT APPLICABLE</u>	<u> </u>
* Generator	<u> </u>	<u> </u>	<u> </u>
* Radio	<u> </u>	<u> </u>	<u> </u>

NOTE: (*) indicates optional equipment.

TRAVEL RECORD

[illegible]

EMERGENCY CONTACTS

DOCTOR	NAME	_____	NAME	_____
	ADDRESS	_____	ADDRESS	_____
	PHONE	(AC) _____	PHONE	(AC) _____
RELATIVE	NAME	_____	NAME	_____
	ADDRESS	_____	ADDRESS	_____
	PHONE	(AC) _____	PHONE	(AC) _____
NEIGHBOR	NAME	_____	NAME	_____
	ADDRESS	_____	ADDRESS	_____
	PHONE	(AC) _____	PHONE	(AC) _____
FRIEND	NAME	_____	NAME	_____
	ADDRESS	_____	ADDRESS	_____
	PHONE	(AC) _____	PHONE	(AC) _____
POLICE	PHONE	(AC) _____	PHONE	(AC) _____
FIRE	PHONE	(AC) _____		
INSURANCE AGENT	NAME	_____	NAME	_____
	ADDRESS	_____	ADDRESS	_____
	PHONE	(AC) _____	PHONE	(AC) _____

SPECIFICATIONS														
CHASSIS	20' REAR BATH (RB)			20' REAR GAUCHO (RG)			22' REAR BATH (RB)			22' DOUBLE DINETTE (DD)				
	Chevy CG31305	Dodge MBH 300	Ford	Chevy CG31305	Dodge MBH 300	Ford	Chevy CG31603	Dodge MBH 300	Ford	Chevy CG31603	Dodge MBH 300	Ford		
ENGINE SIZE (CU. IN.)	350	360	351	350	360	351	350	360	351	350	360	351		
WHEEL BASE	125" 317.50 CM.	127" 322.58 CM.	137" 347.98 CM.	125" 317.50 CM.	127" 322.58 CM.	137" 347.98 CM.	145" 368.30 CM.	146" 370.84 CM.	157" 398.78 CM.	145" 368.30 CM.	146" 370.84 CM.	157" 398.78 CM.		
EXTERIOR LENGTH	20' - 2" 614.68 CM.	20' - 1" 612.14 CM.	21' - 4" 650.24 CM.	20' - 2" 614.68 CM.	20' - 1" 612.14 CM.	21' - 4" 650.24 CM.	22' - 2" 675.64 CM.	22' - 1" 673.10 CM.	23' - 4" 711.20 CM.	22' - 2" 675.64 CM.	22' - 1" 673.10 CM.	23' - 4" 711.20 CM.		
EXTERIOR HEIGHT	All Models: 9' - 4"/284.48 CM.; With Roof Air Conditioner 9' - 11"/302.26 CM.													
TIRE SIZE & AIR PRESSURE (PSI)	All Models — see chassis manufacturer's manual.													
FUEL TANK SIZE (GAL.)	36 Gal./132.48 L	MAIN 24.5 Gal./92.73 L AUX. 18 Gal./68.13 L	36 Gal./132.48 L	MAIN 24.5 Gal./92.73 L AUX. 18 Gal./68.13 L	36 Gal.	MAIN 24.5 Gal./92.73 L AUX. 18 Gal./68.13 L	36 Gal.	MAIN 24.5 Gal./92.73 L AUX. 18 Gal./68.13 L	36 Gal.	MAIN 24.5 Gal./92.73 L AUX. 18 Gal./68.13 L	36 Gal.	MAIN 24.5 Gal./92.73 L AUX. 18 Gal./68.13 L		
LPG TANK SIZE & LOCATION	All Models: 60 Lbs./231.10 L; located on curbside, in front of rear dual wheels & tires.													
HOLDING TANK SIZE & LOCATION OF DUMP VALVE	All Models:													
WATER TANK SIZE & LOCATION	35 Gal./132.48 L Under Wardrobe	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Gauchó	35 Gal./132.48 L Under Rear Dinette Seat	35 Gal./132.48 L Under Rear Dinette Seat	35 Gal./132.48 L Under Rear Dinette Seat		
WATER PUMP FUSE SIZE & LOCATION	All Models: Close To Pump													
CIRCUIT BREAKER SIZES & LOCATION OF BOX	All Models: 20 Amp.; Located under Kitchen Sink													
GENERATOR OUTPUT & LOCATION	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Rear Exterior	3 Kw./Right Rear Ext.	3 Kw./Right Rear Ext.	3 Kw./Right Rear Ext.		
INTERIOR 12V LIGHTS	ALL MODELS — BULB #1141 (Except Dome Light)													
CLEARANCE LIGHTS	ALL MODELS — BULB #1895													
PORCH LIGHT	ALL MODELS — BULB #93													

Leprechaun Owner's Manual

Serial No. _____



COACHMEN DRIVE
MIDDLEBURY, INDIANA 46540