# **STOW-AWAY Grill**



# **Instruction Manual**

Fleming Sales 2101 Industrial Parkway Elkhart, IN 46516

Model RV 600

#### FOR YOUR SAFETY

#### IF YOU SMELL GAS

- 1) Shut off gas to the appliance.
- 2) Extinguish any open flame.
- 3) Open lid.
- 4) If odor continues, immediately call your gas supplier or your fire department.

#### WARNING

- 1. Do not store LP cylinder within 10 feet (3.05m) of this appliance.
- 2. Do not store or use gasoline or other flammable liquids or vapors within 25 feet (7.62m) of this appliance.
- 3. When cooking with oil/grease, do not allow the oil/grease to get hotter than 350 F (176.5C).
- 4. Do not leave oil/grease unattended.

# **DANGER**

Failure to follow the warnings listed above and any other dangers or cautions listed in this manual could result in personal injury or death, or in fire or explosion causing property damage. DO NOT RETURN to RETAILER if Merchandise is Broken or Parts are Missing

**Please Call:** 

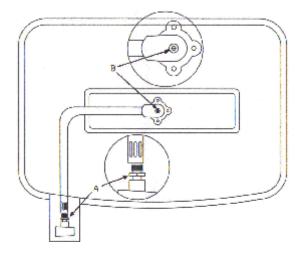
Customer Service Department 1-888-226-9850 for Replacement

Thank You,

Fleming Sales 2101 Industrial Parkway Elkhart, IN 46516

## Removing Burner and Venturi Tube

- 1. Turn Stow-Away bottom side up.
- 2. Remove screw "B" (see diagram below) Do Not Loosen Washer.
- Turn nut "A" (see diagram below) counter clock wise until burner and tube are free.
- 4. To install new burner and tube, reverse steps #2 and #3.



- <u>Important</u> Venturi tube <u>must</u> fully engage valve orifice for nut A to fully engage threads on venturi tube.
- Nut A <u>must</u> be turned to full length of threads.

#### **CAUTIONS**

- This Barbecue grill is designed for OUTDOOR USE ONLY and shall not be used in a building, garage or any other enclosed area!
- This appliance is not intended to be installed in or on boats.
- Minimum clearance from grill to any combustible material must be 8" on the rear and 12" on either side of grill.
- This appliance shall not be located under a unprotected combustible constructions.
- Before each use, your grill, hoses, fittings and burner should be visually inspected for any wear and/or damage/blockage.
- If hoses, fittings or burners need replaced use only assemblies specified by manufacturer.
- This appliance is not intended for commercial use.
- The use of alcohol, prescription or non-prescription drugs may impair the consumer's ability to properly/safely operate the appliance.
- In the event of a grease fire do not attempt to extinguish with water. Use Type BC dry chemical extinguisher or smother fire with dirt, sand or baking soda.
- In the event of rain while cooking with oil/grease, cover the cooking vessel immediately and turn off the appliance burners and gas supply.\* Do not attempt to move the appliance or cooking vessel.
- When cooking, the appliance must be on a level, stable surface in an area clear of combustible material. An asphalt surface (blacktop) may not be acceptable for this purpose.
- Do not leave the appliance unattended. Keep children and pets away from the appliance at all times.
- Do not place empty cooking vessel on the appliance while in operation. Use caution when placing anything in cooking vessel while the appliance is in operation.
- Do not move the appliance while in use. Allow the cooking vessel to cool before moving or storing.
- This appliance is not intended for and should <u>never</u> be used as a heater.
- Warning Do not use this appliance under extended awnings. Failure to comply could result in a fire or personal injury.
- <u>Danger</u> Do not store grill until cool to the touch. Failure to do so could result in fire resulting in property damage, personal injury or death.

#### Installation

- The installation of the convenience outlet (quick disconnect and manual valve assembly) must be performed by the recreational vehicle manufacturer and be in accordance with the requirements of ANSI A119.2 /NFPA 1192 and ANSI A119.5.
- The installation of the appliance mounting brackets must be performed by the recreational vehicle manufacturer and be in accordance with the requirements of ANSI A119.2/NFPA 1192 and ANSI A119.5.
- Installation of this grill must conform the National Fuel Gas Code, ANSI Z223.1/NFPA 54, and Storage and Handling of liquefied Petroleum Gases, ANSI/NFPA 58. Installation of this grill must also conform to the applicable ANSI A119 Standards for Recreational Vehicles and/or Park Trailers. ANSI A119 Standards must also be followed concerning clearances from appliance to any doors, windows and combustion air intakes.
- This appliance shall be installed on the opposite side, from a fuel distribution/dispensing system of an RV.
- The installation of the appliance must preclude the possibility of operation or gas flow when in storage (travel) position.
- <u>To the Installer</u> All instructions for appliance are to be left with the consumer for further reference.

#### Maintenance

- Keep appliance area clear and free of any combustible materials, gasoline and other flammable vapors and liquids.
- Not obstructing the flow of combustion and ventilation air.
- Visually check burner flames.
- Grill should be cool to the touch before cleaning and storing.
- After each use of the grill, the appliance must be cleaned.
- To reduce the risk of a grease fire, always clean the drip tray and remove any grease from the inside of the grill using warm soapy water. The outside of the appliance can also be wiped down with warm soapy water.
- Use a brass bristled barbecue brush to scrub the stainless steel cooking grates, not a steel bristled wire brush.
- <u>DO NOT</u> use any cleaning solvents or abrasives to clean the grill.
- Before each use always check/clean burner/venturi tubes for insects and insect nests. A clogged tube can lead to a fire beneath the appliance.
- To check for gas leaks on hose or grill, use a solution of 1 part liquid dish detergent to 10 parts water. Agitate solution until bubbles form, then apply to all fittings and inlet to grill control valve. If a leak is detected and you are unable to correct; return unit to the dealer for repair.
- The appliance and its individual shutoff valve must be disconnected from the gas supply piping system during any pressure testing of that system at test pressures in excess of ½ psi (3.5kPa).
- The appliance must be isolated from the gas supply piping system by closing its individual manual shutoff valve during any pressure testing of the gas supply piping system at test pressures equal to or less than 1/2psi (3.5kPa).
- "CSA 6.99 U.S.(2nd Ed.), Outdoor Specialty Cooking Gas Appliance"

# **Converting To A Table Top Grill**

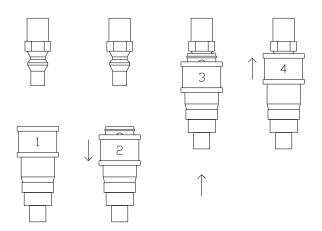
- While lifting the latch, pull the Stow-Away grill out until both slides lock in the extended position.
- Disconnect the gas line. (if connected)
- Depress slide release tabs on both sides of tray as illustrated below.



- Slowly draw the Stow-Away grill out of it's enclosure.
- See the instructions for the AD-500 tank adapter (optional) for instructions on connecting to a 1lb. LP tank.

#### **SETTING UP YOUR GRILL**

- While lifting the latch, pull the Stow-Away grill out until both slides lock in the extended position.
- Lift the grill up and forward until it rests on the front of the supporting tray.
- Always make sure the cooking area is free from combustible material.
- Attach the hose assembly to your grill using the quick coupler:



# To attach quick coupler.

- 1. Align Hose Fitting With male coupler on grill (under valve)
- 2. Slide Retaining Sleeve A) back.
- B. Push Female coupler (B) on to Male coupler (C).
- 4. Release Retaining Sleeve (A).
- 5. Turn on valve located on female quick disconnect assembly.

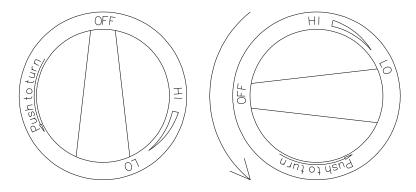
## To detach quick coupler.

- 1. Turn off valve located on female quick disconnect assembly.
- 2. Slide Retaining Sleeve A) back.
- 3. Pull Female coupler (B) off of Male coupler (C).
- 4. Release Retaining Sleeve (A).

# **Lighting Your Stow-Away**

NOTE: Follow the setup instructions prior to using your grill.

- Check to make sure the control knob is in the **OFF** position.
- Open hood.
- Push the control knob down and turn it to **HI**.
- Using a grill lighter or match, light the burner through the lighting hole located on the bottom of the grill.
- Once burner is lit, adjust control valve to desired cooking temperature.



\* Push down and rotate counterclockwise to HIGH.

### **WARNING:**

Always open hood before turning on gas and lighting burner, failure to open the hood before lighting could cause an explosion causing property damage, injury, or even death.

## **Burner Flame Pattern**

• The Stow-Away Burner has been factory set for the correct air and gas mixture. The correct flame pattern is shown below

