



REFILL, REUSE,
SAVE MONEY



EASY
TO USE



FILL IN
~60 SECONDS



REDUCES
WASTE

FUEL KEF REFILL INSTRUCTIONS

REFILL ADAPTER (TAP)

Refill adapter consists of a black threaded acme nut connection, a manual lever valve, a pressure relief valve, and a proprietary connector that is ONLY to be connected to a Fuel Keg tank when filling. The proprietary connector is ONLY to be used with the Fuel Keg tank. The pressure relief valve on the refill adapter is designed to relieve the pressure flow to the Fuel Keg tank if the propane is at an unsafe pressure for tank refill. Pressure is regulated to ensure safety and that a proper fill can be achieved.

NOTE: IF THE PRESSURE RELIEF VALVE IN THE REFILL ADAPTER RELEASES PROPANE DURING THE FILLING PROCESS AT ANY TIME, STOP THE FILLING PROCESS IMMEDIATELY AND SHUT ALL VALVES. REMOVE TANK CONNECTIONS AND CONTACT A FUEL KEF TECHNICAL SUPPORT REPRESENTATIVE (1-800-251-0001).

SAFETY

The refill adapter with its proprietary connector is only to be used for refilling purposes. The additional probe in the proprietary connector opens an internal valve in the main tank valve that is not intended to be open outside of the filling procedure. NEVER ALLOW PROPANE TO FLOW THROUGH THE REFILL ADAPTER IN THE OPPOSITE DIRECTION.

Proper safety equipment must be worn while refilling a tank which includes gloves and eye protection. Fuel Keg refillable tanks are manufactured, tested, inspected, and marked in accordance with the requirements of DOT-4BA and UL-1769. Regulations require that the operator remain present during the entire refilling procedure and is responsible for monitoring the refilling procedure for safety. The operator is responsible for understanding the correct filling procedure so that the maximum permitted amount of propane in the cylinder is not exceeded. Per the requirements of DOT-4BA the full volume of the liquid propane should not exceed 16oz. Excess propane will vent from the overflow indicator when the Fuel Keg is full.

FILLING ENVIRONMENT

- Do not refill cylinders inside of a building
- Ensure the area of refill is well ventilated
- Ensure there is no appliance with an air intake within 10 feet of filling site
- Ensure there is no source of ignition within 25 feet of filling site
- Avoid areas with readily ignitable materials such as long dry grass or leaves
- Do not fill in environments above 100 F degrees (38 C)

PROCEDURE

Procedure is specific to refilling from a standard 20 pound cylinder

1. Check Fuel Keg tank to make sure it is not damaged, leaking, or compromised in any way, and if so, the tank must not be filled until it is repaired by a qualified professional.
2. Check to make sure hand valve on the 20 pound cylinder is in the closed position.
3. Attach refill adapter to the 20 pound cylinder using the black acme nut.
4. Slide the provided support feet onto the top ring of the 20 pound cylinder equally spaced as shown. Secure feet to cylinder top ring with provided thumb screws.
5. Turn the 20 pound cylinder over and rest it on the support feet.
6. Connect Fuel Keg tank to the 20 pound cylinder via the refill adapter. Be sure to line up the overflow pin, push the connector onto the tank valve, and tighten the nut onto the valve. Hand tighten and do not over tighten.
7. Open the valve on the 20 pound cylinder. Check for any leaks, check tightness, and make adjustments as needed before proceeding.
8. Press down on the manual lever valve to allow flow of liquid propane from the 20 pound cylinder to the Fuel Keg tank for refill.
9. While continuing to press down on the manual lever valve, twist the overflow pin ring in a counter clockwise direction to open the overflow indicator. Leave this open during filling. A clear vapor discharge during filling is normal.
10. Continue in this manner for about 60-90 seconds until a white mist is seen escaping from the overflow indicator in the main tank valve.
11. When material is seen being released from the overflow indicator, this indicates the desired fill level has been reached.
12. Immediately twist the overflow pin ring in a clockwise direction to close the overflow indicator.
13. Then immediately after, release the manual lever valve to stop the flow of propane.
14. Shut the flow of propane from the 20 pound cylinder by fully tightening the hand valve.
15. The Fuel Keg tank shall then be removed from the refill adapter.
16. If filling multiple tanks, repeat directions from the beginning skipping steps 3, 4, and 5.
17. When finished, ensure the hand valve is closed on the 20 pound cylinder and unscrew the black acme nut. DO NOT BLEED REFILL ADAPTER BY PRESSING THE MANUAL LEVER VALVE.
18. Return the 20 pound cylinder to the upright position. DO NOT STORE IN THE FILLING ORIENTATION.

⚠ WARNING: This product can expose you to chemicals including lead and lead compound, which are known to the state of California to cause cancer and birth defects or reproductive harm. Wash your hands after handling this product. For more information visit www.P65Warnings.ca.gov

⚠ WARNING: Contains lead. May be harmful if eaten or chewed. May generate dust containing lead. Keep out of reach of children.

⚠ WARNING: Fuels used in liquefied propane gas appliances, and the products of combustion of such fuel, can expose you to chemicals including benzene, which is known to the State of California to cause cancer and cause birth defects or other reproductive harm. For more information visit: www.P65Warnings.ca.gov.

FIRE/EXPLOSION HAZARD:

DANGER: Propane is extremely flammable.

⚠ WARNING: Follow all warnings and instructions accompanying refillable tank (sold separately).

⚠ WARNING: Never bring a 20-lb propane cylinder indoors. Never refill Fuel Keg Refillable Propane Tank in an enclosure or unventilated area.

⚠ WARNING: When full, tank contains gas under pressure; may explode if heated. Contains enough gas to cause a serious fire, explosion, and burns. To reduce the chances of a catastrophic episode, please make sure you read, follow, and understand the following warnings and instructions.

⚠ WARNING: Use of this kit with any 1-lb tank, other than the Fuel Keg Refillable Propane Tank, is strictly prohibited and may result in fire or explosion.

BEFORE USE:

1. Check all seals and connections on the appliance.
2. Always use on a stable and level surface.
3. Do not use this kit if rust or damage is visible.
4. Hold the Fuel Keg Refillable Propane Tank upright while attaching.
5. Make connection outdoors, away from pilot lights, flames, sparks, and other ignition sources.
6. Hand tighten only. Never use tools to tighten as this can cause damage.
7. Check for leaks by applying soapy water at the connection. Look for bubbles and listen for the sound of gas escaping. Do not use if leaking.

DURING USE:

1. Do not leave a tank attached when not in use.
2. Disconnect outdoors away from pilot lights, flames, sparks, and other ignition sources.

IF A LEAK FIRE OCCURS:

DO NOT EXTINGUISH unless the leak can be stopped safely. Eliminate all ignition sources if safe to do so. Let tank burn out.

CARBON MONOXIDE HAZARD

Burning propane gas makes Carbon Monoxide (CO). CO is invisible, has no odor, and can kill you. Burning propane gas in a tent, camper, van, or other enclosed area can be dangerous. Ensure that your appliance is approved for indoor use and in good working order.

Use only in well-ventilated areas. If you experience drowsiness, headache, or nausea, turn off the appliance and seek fresh air quickly.

Never use where people are sleeping.

Read, follow, and understand all of the instructions and warnings included with your appliance.

HANDLING AND STORAGE:

Keep out of reach of children.

Never store in living spaces.

Keep away from heat, sparks, or flames. No Smoking.

Keep out of sunlight. Store in a well-ventilated area.

Never store at temperatures above 120°F (49°C).

When refilling this cylinder, use only approved refill accessories.

Never put in luggage, or take on trains or aircraft.

To discard, contact a local refuse hauler or recycling center.

Do not put in fire or incinerator. Do not puncture.