

## Multi-Use Transfer Pump

Item 66418

### INSTRUCTIONS AND PRECAUTIONS



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### **! WARNING**

**Read this material before using this product. Failure to do so can result in serious injury. SAVE THIS MANUAL.**

When unpacking, make sure that the product is intact and undamaged. If any parts are missing or broken, please call 1-800-444-3353 as soon as possible.

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**For technical questions or replacement parts, please call 1-800-444-3353.**

Manual Revised 11f

### Specifications

Operation Method	Hand Pump
Dipstick Tubing Size	1/4 IN. D x 47 IN. L
Functions	Air Pressure Inflation Low Viscosity Fluid Transfer

### Important Safety Information

1. Wear ANSI-approved safety goggles and heavy-duty work gloves during use.
2. Keep area clean and well lit.
3. Do not operate when tired or when under the influence of drugs or medication.
4. Do not use your mouth to help siphon flammable liquids.
5. This product is not a toy. Keep away from children.
6. Use as intended only.
7. Inspect before every use; do not use if parts are loose or damaged.
8. Do not smoke in the presence of gasoline or flammable vapors.
9. Maintain product labels and nameplates. These carry important safety information. If unreadable or missing, contact Harbor Freight Tools for a replacement.

## Operating Instructions



Read the **ENTIRE IMPORTANT SAFETY INFORMATION** section at the beginning of this document including all text under subheadings therein before set up or use of this product.

**WARNING!** After siphoning or transferring gasoline or any flammable material, rinse the pump and hose with detergent to remove flammable fluid and fumes.

**Note:** Refer to the Parts List and Assembly Diagram for the following instructions.

### Siphoning

1. Insert one end of each of the Orange Hoses (D) into a Connector (A).
2. Insert the Orange Hose ends into the Pump (C) intake and discharge ports and slide the Connectors over the Ports.
3. Put the intake hose (near the pump handle) into the liquid to be pumped. Put the bottom hose into the discharge container.
4. Pump the Handle.

**Note:** The discharge container must be lower than the intake hose.

**Note:** You will have to pump three to four times before the liquid will start to flow.

### Pumping Air

1. Attach a Connector (A) to the Air Pressure Hose (E).
2. Insert the hose into the Pump (C) discharge port. Press firmly into the port. Slide the Connector over the port.
3. Lift up the air chock lever on the Air Pressure Hose, and insert the Inflator Adapter (G) into the chock. Fold back the lever to lock the Adapter.
4. Insert the Adapter into the beach ball or air mattress inflator tube and commence pumping the handle to inflate.

### Oil/Fuel Transfer

1. Attach the Orange Hoses as instructed in steps 1 and 2 under Siphoning.
2. Squeeze one end of Dipstick Tube (F) into the Tapered Adapter (B) until snug. Insert the free end of the tube into the engine dipstick port and while rotating the tube in either a clockwise or counterclockwise direction, feed the tube in until it bottoms up in the engine sump.
3. Attach the tapered end of the Adapter (B) into the end of Orange Hose of the Intake Port.
4. Put the Hose connected to the discharge port in the target container.
5. Pump the handle to discharge the oil into the container.

**Note:** The end of discharge hose must be located below engine sump.

## Maintenance

1. Before and after each use, inspect the tubes for possible cracks, tears or loose fittings. Replace and/or tighten as needed.
2. Occasionally lubricate the plunger by lifting it to its highest position, placing a few drops of lubricating oil at the plunger base and pumping it a few times.
3. Store in a cool location, away from heat and out of reach of children.

## Record Serial Number Here:

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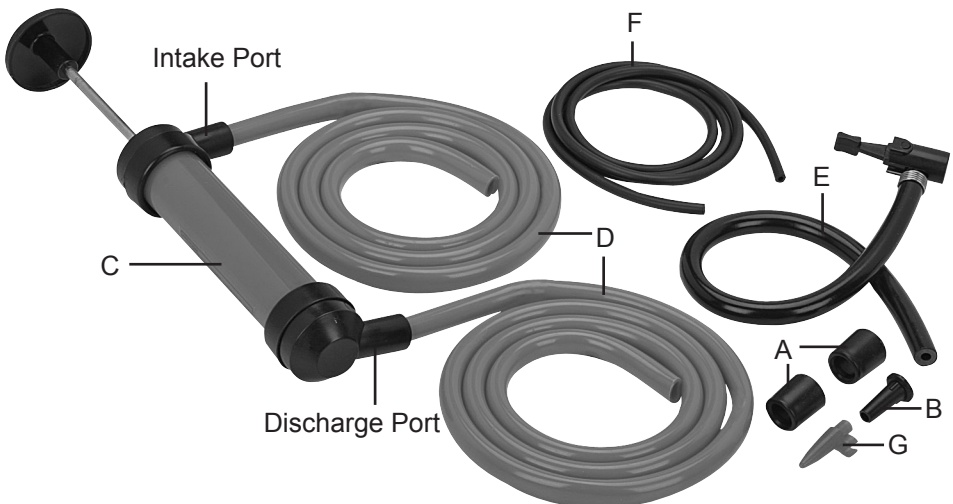
**Note:** If product has no serial number, record month and year of purchase instead.

**Note:** Some parts are listed and shown for illustration purposes only, and are not available individually as replacement parts.

## Parts List and Assembly Diagram

Part	Description	Qty
A	Connectors	2
B	Tapered Adapter	1
C	Pump	1
D	Orange Hoses	2

Part	Description	Qty
E	Air Pressure Hose	1
F	Dipstick Tube	1
G	Inflator Adapter	1



# PLEASE READ THE FOLLOWING CAREFULLY

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