

PITTSBURGH AUTOMOTIVE

Multi-Use Transfer Pump

Item 63144

INSTRUCTIONS AND PRECAUTIONS



Visit our website at:
productsupport@harborfreight.com

⚠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 1-888-866-5797 as soon as possible.

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For technical questions or replacement parts, please call 1-888-866-5797.

Specifications

Operation Method	Hand Pump
Dipstick Tubing Size	1/4" D x 47" 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. **WARNING:** This product contains di (2-ethylhexyl) phthalate (DEHP), a chemical known to the State of California to cause cancer and birth defects or other reproductive harm. (California Health & Safety Code § 25249.5, *et seq.*)
10. 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.

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.

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

4. Insert the Adapter into the beach ball or air mattress inflator tube and pump 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.

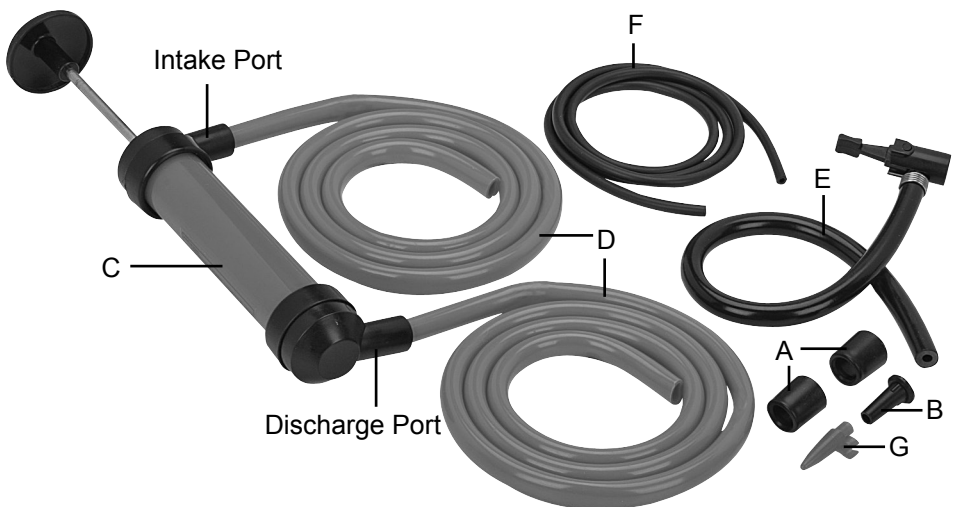
Maintenance

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.

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



Record Serial Number Here: _____

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.

PLEASE READ THE FOLLOWING CAREFULLY

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Limited 90 Day Warranty

Harbor Freight Tools Co. makes every effort to assure that its products meet high quality and durability standards, and warrants to the original purchaser that this product is free from defects in materials and workmanship for the period of 90 days from the date of purchase. This warranty does not apply to damage due directly or indirectly, to misuse, abuse, negligence or accidents, repairs or alterations outside our facilities, criminal activity, improper installation, normal wear and tear, or to lack of maintenance. We shall in no event be liable for death, injuries to persons or property, or for incidental, contingent, special or consequential damages arising from the use of our product. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation of exclusion may not apply to you. THIS WARRANTY IS EXPRESSLY IN LIEU OF ALL OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING THE WARRANTIES OF MERCHANTABILITY AND FITNESS.

To take advantage of this warranty, the product or part must be returned to us with transportation charges prepaid. Proof of purchase date and an explanation of the complaint must accompany the merchandise. If our inspection verifies the defect, we will either repair or replace the product at our election or we may elect to refund the purchase price if we cannot readily and quickly provide you with a replacement. We will return repaired products at our expense, but if we determine there is no defect, or that the defect resulted from causes not within the scope of our warranty, then you must bear the cost of returning the product.

This warranty gives you specific legal rights and you may also have other rights which vary from state to state.

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