

# **DELUXE OIL CHANGE PUMP**

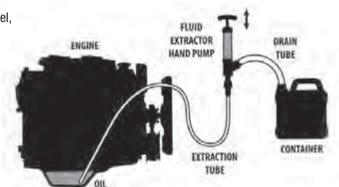
Model 19161

## **Extracts Oil. Fuel & Other Liquids**

Use the Seachoice Deluxe Oil Change Pump for oil changes and the removal of fuel, coolant and transmission fluid. Use it to pump out bilge water and trapped fluids. Perfect for any situation where draining is difficult.

• Easy to Use
Pump most and fluid into your own container

- Self-Priming Pump
- Ideal For Nearly All Forms of Fluid Extraction (Not for corrosive fluids, such as acids)
- Includes Hoses and Adapters



HOSE FITTING

OUTLET

EITTING

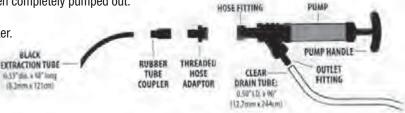
#### CHANGE YOUR OIL THROUGHOUT THE DIPSTICK TUBE

## For engines with a threaded fitting located at the top of the dipstick tube:

- 1. Attach end of Clear Drain Tube to the Outlet Fitting on pump.
- 2. Remove dipstick and thread the pump Hose Fitting onto threaded dipstick fitting on top of dipstick tube.
- 3. Place other end of clear drain tube in suitable container to collect oil.
- 4. Actuate pump handle in full up-and-down strokes until oil has been completely pumped out.
- 5. Unthread pump Hose Fitting and remove pump.
- 6. Replace dipstick, oil filter and oil as recommended by engine maker.
- 7. Dispose of oil at an oil recycling center.

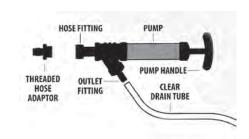
## For engines without a threaded fitting on top of dipstick tube:

- 1. Attach end of Clear Drain Tube to the Outlet Fitting on pump.
- 2. Attach threaded Hose Adaptor to the Hose Fitting on pump.
- 3. Attach Rubber Tube Coupler to Hose Adaptor.
- 4. Remove engine dipstick.
- 5. Attach Black Extraction Tube to Rubber Tube Coupler by pushing it in the small end hole about an inch.
- 6. Insert black tube into dipstick tube until it stops going in (reaches bottom of the crank case).
- 7. Place other end of Clear Drain Tube in suitable container to collect oil.
- 8. Actuate pump handle in full up-and-down strokes until oil has been completely pumped out.
- 9. Remove pump and black tube from dipstick tube.
- 10. Replace dipstick, oil filter and oil as recommended by engine maker.
- 11. Dispose of oil at an oil recycling center.



#### TO EXTRACT OTHER FLUIDS

- 1. Cut Clear Tube so you have two pieces with one piece long enough to reach from the pump to the fluid being removed or extracted (EXTRACTION TUBE) and the second piece from the pump to the container being pumped into (DRAIN TUBE). If you need a longer tube, you can purchase additional ½" I.D. PVC tubing at most any building supply or marine supply store. NOTE: You can use the black supplied tube to extract water and other fluids (as described in the oil drain procedure). The clear tube is suggested only to allow you to pump greater volume and complete your job more quickly.
- 2. Attach end of Clear Drain Tube to the Outlet Fitting on pump and place other end of tube in the container to collect the fluid.
- 3. Attach Threaded Hose Adaptor to the Hose Fitting on pump.
- 4. Attach the Extraction Tube to the Threaded Hose Adaptor and place Extraction tube in the fluid being extracted.
- 5. Actuate pump handle in full up-and-down strokes until the fluid has been pumped out.



PUMP

PUMP HANDL

CLEAR

DRAIN TUBE