## **OPERATING INSTRUCTIONS**

**FLUID EXTRACTORS** 

T10063 3 Liter (3.2 Quart) Fluid Extractor T10064 7 Liter (7.4 Quart) Fluid Extractor

# Change your oil in 30 minutes, while the vacuum does most of the work!

Use the TRAC Fluid Extractor for oil changes and the removal of fuel, coolant and transmission fluid. Use it to pump out bilge water and trapped fluids. It is perfect for any situation where draining can be difficult.

### **UNPACKING**

When unpacking, ensure that all parts are present and inspect for any damage that may have occurred during transit.

#### **BOX CONTAINS:**

- Pump
- Container
- Rubber Tube Coupler
- Tube Clamp
- Black Extraction Tube
   Outer Diameter 0.34 (11/32)" / Length 8'
- Clear Drain Tube Inner Diameter – 0.50 (1/2)" / Length – 8'

## **INSTRUCTIONS FOR ENGINES WITH A DIPSTICK TUBE:**

- 1. Run engine for 10 minutes to warm cold engine oil making it easier to pump. The oil should NOT be hot! DO NOT extract hot oil! Injury could result and a huge mess is very likely. Cool or warm oil pumps best.
- 2. Turn off engine.
- 3. Remove engine dipstick.
- 4. Insert black tube into dipstick tube until it stops going in (reaches bottom of the crank case).
- 5. Attach Rubber Tube Coupler to Pump Inlet and push black tube end into the coupler about an inch.
  - Actuate pump handle for about 20 seconds. This will create a vacuum on the tank and begin to draw the oil into the tank. Every few minutes you may need to actuate the pump for another 20 seconds to keep the vacuum strong.
  - When the oil is completely pumped out, the vacuum will be released when air enters the black tube. If the tank is full, remove the extraction tube form the Rubber Tube Coupler to stop the flow. Being careful about drips from the open connection.
- ENGINE EXTRACTION TUBE

  OIL FLUID EXTRACTOR
- 6. Remove pump and tube from dipstick tube.
- 7. Wipe off and coil both tubes and place in tube clamp.
- 8. Replace dipstick, oil filter and oil as recommended by engine maker.
- 9. Dispose of oil at an oil recycling center.



# **OPERATING INSTRUCTIONS**

**FLUID EXTRACTORS** 

#### **INSTRUCTIONS TO EXTRACT OTHER FLUIDS:**

- 1. Attach Rubber Tube Coupler to Pump Inlet and push black tube end into the coupler about an inch.
- 2. Insert black tube into fluid being extracted.
- 3. Actuate pump handle for about 20 seconds. This will create a vacuum on the tank and begin to draw the fluid into the tank. Every few minutes you may need to actuate the pump for another 20 seconds to keep the vacuum strong. When the fluid is completely pumped out, the vacuum will be released when air enters the black tube. If the tank is full, remove the extraction tube form the Rubber Tube Coupler to stop the flow. Being careful about drips from the open connection.
- 4. Wipe off and coil tubes and store in tube clamp.
- 5. Dispose of fluid in an environmentally appropriate way such as at a recycling center.

#### TRAC LIMITED WARRANTY

This limited warranty is provided by TRAC Outdoor Products Co (TRAC) to the original consumer purchaser (purchaser) of this TRAC product. This limited warranty is not transferable to any other party. TRAC will at its option repair or replace any part(s) of the TRAC product which may be found by TRAC to be defective within two (2) years of purchase. TRAC will pay the shipping charge to the purchaser for any part(s) which may be shipped by TRAC. For warranty repair or replacement, the purchaser must provide dated proof of purchase and notify TRAC of the request for warranty service. The purchaser will notify TRAC by email at info@TRAC-Outdoor.com or by phone at 615-462-6224 for warranty service. TRAC will attempt to provide parts needed. If the product is to be returned, purchaser will be provided a Return Goods Authorization (RGA) number to include with any return for warranty service which will be shipped at the purchaser's expense to TRAC Warranty Dept., 251A Mayfield Drive, Smyrna, TN 37167. The purchaser must use reasonable care in maintenance and operation of the product in accordance with this manual. Failure to follow the instructions in the manual will void the warranty. This warranty covers defects in material or workmanship of the TRAC product. This warranty does not cover failure that results from misuse, improper installation, accident, abuse, neglect, modification, or improper maintenance. This pump is intended for removal of spray, rain water, and normal accumulation of water due to seepage and spillage on a seaworthy watercraft. There is no other express warranty. Implied warranties, including those of merchantability and fitness for a particular purpose, are limited to two (2) years from the date of purchase. Costs of installation or repair by service centers or marine repair facilities are not covered by this warranty. This is the exclusive remedy and any liability for any and all incidental or consequential damages or expenses whatsoever is excluded. Some states do not allow limitations on how