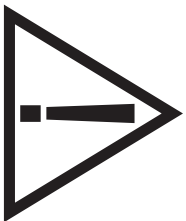




Important

Do not turn extraction unit upside down. Inverting extractor will loosen internal vacuum seal, causing unit to leak.



Caution

DO NOT REMOVE main extraction tube from unit while extraction tubing is still in fluid reservoir. This may lead to hazardous spills. **NEVER USE** extractor for gasoline, diesel, fuels, flash solvents, or as storage for hazardous chemicals.



West Marine[®]

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EXTRACTOR **4** 1-800-BOATING

West Marine[®]

2.9Qt (2.7L)

Oil Extractor

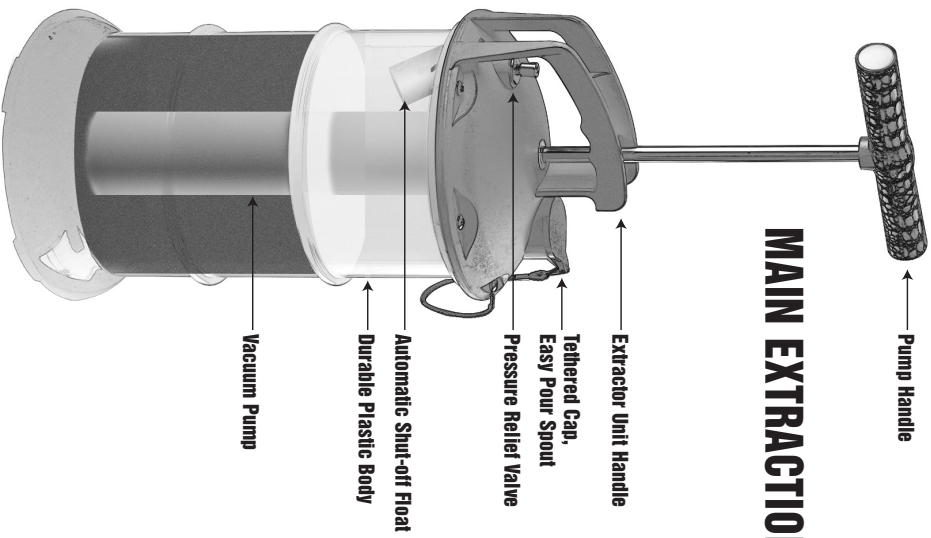


Owner's Manual

Model 11097714

→ Pump Handle

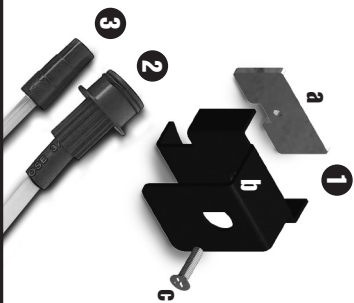
MAIN EXTRACTION UNIT



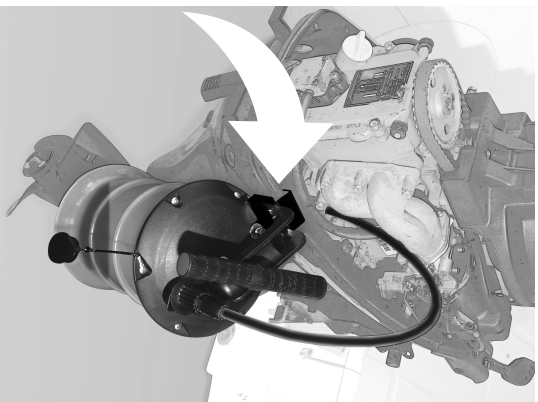
To Attach Hanging Bracket:
Place main bracket component **(b)** along exterior edge of extractor unit handle. Be sure to place lip directly under unit lid to ensure a snug fit. With back plate **(a)** against handle interior and set into bracket component **(b)**, firmly screw both parts together being careful not to over tighten.

Use Hanging Bracket to Conveniently Hang Your Extractor on Engine Cowling

PARTS INCLUDED



- 1 Hanging Bracket.....*(a)* Back Plate *(b)* Bracket *(c)* Screw
- 2 Main Extractor Tube 11/82 in. (9.8mm)
- 3 Extension Tubing..... 1/4 in. (6.7mm)



Instructions

STEP ONE | WARM ENGINE, INSERT TUBING

Allow your engine to warm up for five minutes before extracting engine oil. The heavier contents will mix in for an even consistency thus enabling a thorough extraction. Remove dipstick (figure 1a) if you choose to access oil through the dipstick tube.

Choose the appropriate extension tubing for your particular needs. Insert tubing into the reservoir containing the oil (fluid) you wish to extract (figure 1b). **ALWAYS make sure the tubing touches the bottom.**

STEP TWO | MAKE ALL CONNECTIONS

Stabilize extraction unit on flat surface.

Rest pump handle on unit handle. Raise and twist pump handle allowing it to rest on unit handle. You now have room to access unit's tethered cap hole.

Attach main extractor tube to unit by removing tethered cap and inserting the black connection seal of extractor tube into the unit's cap hole (figure 2a); press securely into place.

Connect extension tubing to main extraction tube by easing the main tube inside the extension tube's connector sleeve (figure 2b). Once inside, push hard to ensure a tight fit.

STEP THREE | OPERATE EXTRACTOR

Pull up to completely extend pump handle and pump several times (figure 3) to create vacuum effect (maximum 25 times). *Continuous pumping is unnecessary. REMEMBER to make sure extension tubing continues to touch reservoir bottom for complete extraction. SPECIAL NOTE: For convenience, hang oil extractor unit on your engine cowling by utilizing the hanging bracket shown at left.*

Automatic Shut Off occurs when extractor unit reaches its capacity.

STEP FOUR | HOLD DOWN PRESSURE RELIEF VALVE

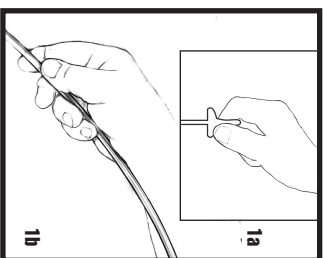
Hold down pressure relief valve for 5 seconds before removing tubing (figure 4).

STEP FIVE | TRANSFER LIQUID

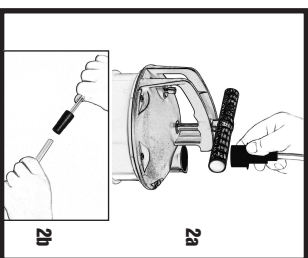
Remove extension tubing from fluid reservoir and hold end of tube above extractor unit until fully drained **BEFORE** removing from main extraction tube.

Remove main extraction tube from unit.

Pour liquid into appropriate container (figure 5). Always dispose of extracted fluids in an environmentally safe manner; one approved for your locality.

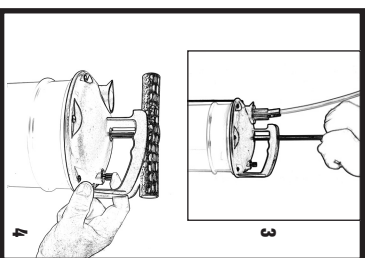


1b



2a

2b



3

4



5