

RP90 Rotary Pump

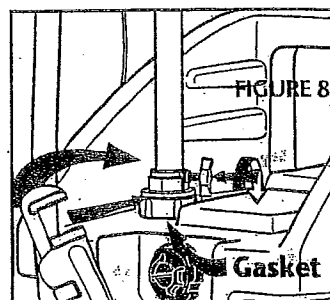
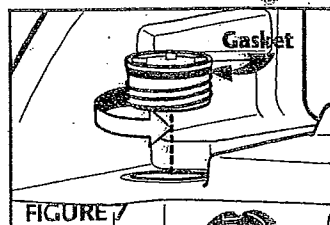
Assembly and Usage Instructions

⚠ DANGER

**GASOLINE –
EXTREMELY
FLAMMABLE.**

**HARMFUL OR FATAL IF
SWALLOWED. IF
SWALLOWED DO NOT
INDUCE VOMITING.
CALL A PHYSICIAN
IMMEDIATELY.**

16. Remove the white plastic bung cap from the top of the Gas Walker with a bung wrench or slip pliers. Remove gasket from the white plastic bung cap for use as a seal between the bung adapter and the top of the Gas Walker. (Figure 7)
17. Slide the suction tube into the top of the Gas Walker until it hits the bottom of the tank.
18. Tighten the locking collar/plastic bung adapter assembly to the Gas Walker with a pipe wrench. Make sure that gasket from the white plastic bung cap is used as a seal between the locking collar/plastic bung adapter assembly and the top of the Gas Walker. (Figure 8)
19. Align pump in such a way that the pump handle will rotate without interference from any part of the top of the Gas Walker.
20. Tighten the wing nut with the black plastic handle onto the locking collar. (Figure 8)



⚠ DANGER

It is very important that the grounding wire supplied with the RP90 Rotary Pump is attached to a neutral ground, i.e. water pipes, bare structural steel member, or any earth end ground. Proper grounding will prevent accumulation of static charges which could cause an explosion.

Gasoline is extremely flammable. Keep away from heat, sparks and open flame as an explosion will result in severe personal injury or death.

Note: If a decrease in pump suction is noticed, remove the 90° street elbow/hose assembly from the pump body and spray silicone inside the pump body and then reassemble. It is advisable to spray silicone at least once a month, or more, if the pump is used frequently.

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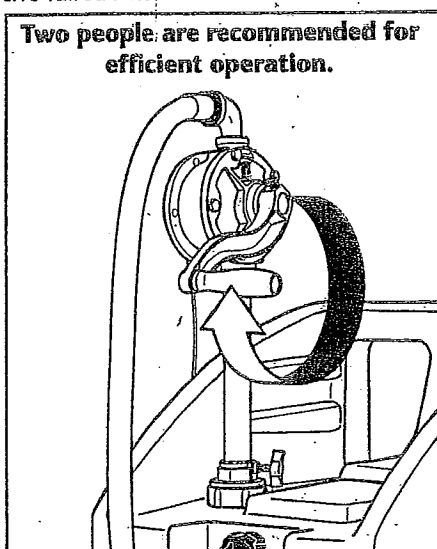
Operating & Transporting Instructions

PUMP OPERATION

1. Attach ground wire to common ground or any earth end ground.

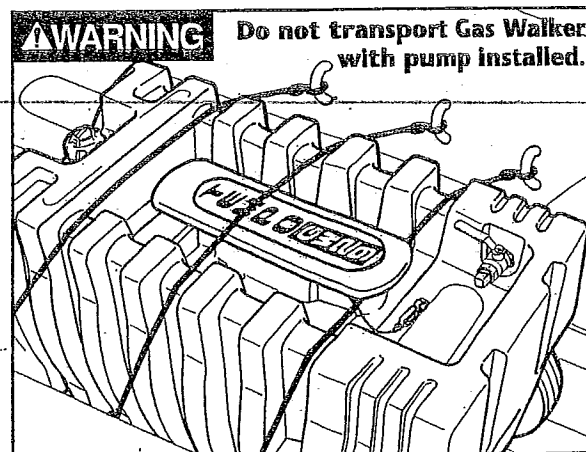
⚠ CAUTION Immediately upon filling or emptying your tank let remaining fluid in the line drain back into tank by turning handle counterclockwise two full strokes.

Two people are recommended for efficient operation.



TRANSPORTING INSTRUCTIONS

1. Remove pump and hose as one unit.
2. Thread white bung plug with gasket into bung.
3. Tighten plug with bung plug wrench or slip pliers.



⚠ WARNING Do not transport Gas Walker with pump installed.

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RP90 Rotary Pump

Assembly and Usage Instructions

Part No. 730090 (Model No. RP90)

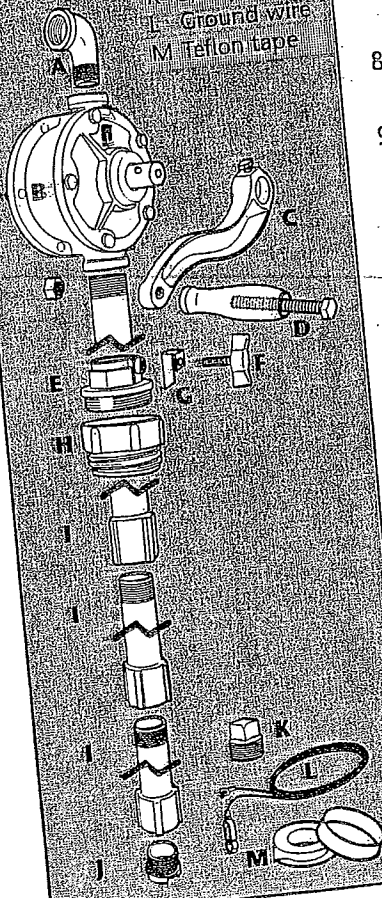
Tools Needed



Parts List

Remove pump and components from carton and verify all parts have been included.

- A 90° street elbow
- B Rotary pump body
- C Red handle body
- D Black handle w/ bolt & nut
- E Aluminum locking collar
- F Wing nut with handle
- G Metal tube guard
- H Bung adapter
- I Threaded suction tubes (3)
- J Suction tube threaded filter
- K 3/4" plug
- L Ground wire
- M Teflon tape



Note: Always wrap Teflon Tape around male threads starting one thread in from end and wrap in the direction of threads, overlapping the tape.

1. Make certain that the Gas Walker hose assembly is completely empty of all fuel. Refer to the instruction sheet that came with the Gas Walker on how to do this task.
2. Move the Gas Walker valve handle to the closed position. (Figure 1)
3. Remove the Gas Walker hose assembly from the ball valve using two wrenches. (Figure 1)
4. Put at least three layers of Teflon tape on the 3/4" plug and install plug on the Gas Walker valve. (Figure 2)
5. Put at least 2-1/2 layers of Teflon tape on the male thread of the 90° street elbow and thread onto the top of the rotary pump body. Tighten with a wrench in such a way that the opening of the elbow will not be in the way when the handle is being rotated. It is suggested that the opening of the elbow should be facing the opposite direction of the arrow on the side of the pump. (See inset in Figure 3)
6. Slip the red handle body onto the drive shaft of the pump body and tighten bolt in the divot on the red handle body (Figure 3)
7. Thread black handle bolt into the red handle body then tighten nut to secure bolt. (Figure 3)
8. Secure ground wire to the rotary pump body by removing one of the bolts on the opposite side of the pump handle. (Figure 3)
9. Put Teflon tape on male threads of the suction tubes and suction tube filter.
10. Hand tighten the suction tubes and suction tube filter together until secure.
11. Slip the metal tube guard on the locking collar and screw in the wing nut with the black plastic handle through the hole in the metal tube guard and through the threaded hole on the side of the locking collar. (Figure 4)
12. Install the locking collar into the bung adapter and slip this assembly (bung adapter first) onto the suction tube assembly. (Figure 4)
13. Thread the suction tube assembly into the bottom of the rotary pump body and then secure with a pipe wrench, if necessary. (Figure 5) **NOTE: Do not over tighten as this could crack the suction tube.**
14. Apply Teflon tape to the threaded fitting of the Gas Walker hose assembly.
15. Install Gas Walker hose assembly to the 90° street elbow and secure with a wrench. (Figure 6)

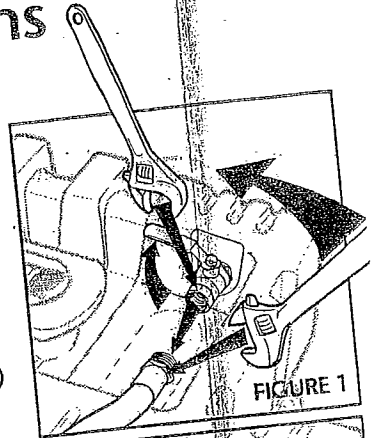


FIGURE 1

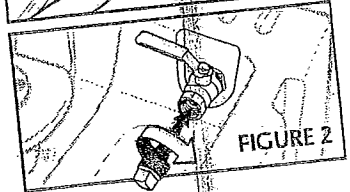


FIGURE 2

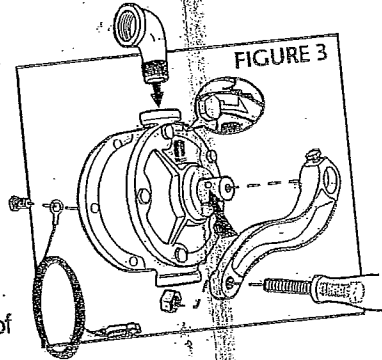


FIGURE 3

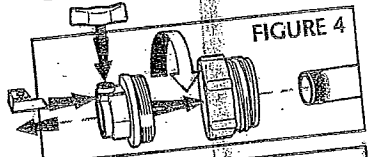


FIGURE 4

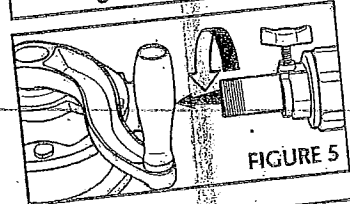


FIGURE 5

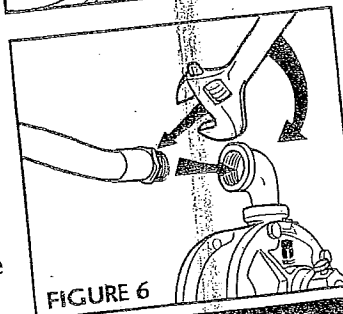


FIGURE 6

NOTICE: If any parts are missing or damaged in this package, do not contact the dealer or retailer from where you purchased this product. They do not stock parts for this unit. Please contact Tempo Products customer service at 800.321.6301 from 8:30 am to 5:00 pm EST, Monday - Friday.