

Models & Replacement Parts Kit

Cat. No.	Description
RP800	Chrome Rocket Pump
RP801	Black Rocket Pump
RP802	White Rocket Pump
RP808	Gold Rocket Pump
RP320	Rocket Pump Repair Kit includes all major wearing parts

SPOUT A-829

REMOVE SPOUT (When reassembling
replace cone washer from kit)

REMOVE SIX BRASS SCREWS
(Save to re-use)

Separate bottom from top
housing.

BOTTOM PARTS REPLACEMENTS

Remove Barbed inlet
fitting (save to re-use)

REMOVE Foot Valve by
pulling on tail until
knob passes through
tapered part of spring.

This releases the
spring from the foot
Valve.

DISCARD spring and foot
valve. Insert new foot
valve and spring from inside
of bottom in same fashion as
you removed spring, only this
time you are inserting
it by pulling tail of valve
until spring locks into
bottom pump recess.

16x3/4 S.S. Screw A 409
"O" Ring A177
Poly Washer A-423
HANDLE NUT A 835
CAM A 825
PISTON ASSY. RP 323

14 x 5/16 Brass Screw
A182-B

Foot Valve A827
Spring A 754

Barbed Fitting

TOP HOUSING REPLACEMENTS

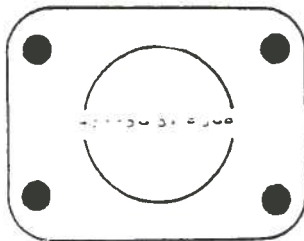
LOOSEN HANDLE NUT - Remove piston assy
from handle by removing A-177 screw.
Remove Handle, remove Handle Nut,
"O" Ring, Poly washer Piston Assy.
Re-assemble above from Kit.

*Need to drill
1 7/8" hole
through counter top*

> 3/8 x 3/8 RF834

Assemble top housing to bottom, making sure mastic seal is in place
around bottom and top mating surfaces.
MAKE SURE THAT SCREWS ARE NOT SCREWED IN SO MUCH THAT THEY PROTRUDE
THROUGH TOP OF PUMP HOUSING.

NOTE: Your Rocket Water Pump is self priming and will hold its prime
with handle in down "LOCKED" position. To prevent freezing position
handle in "UP" position. Prime will drain. Disconnecting supply tube in
extreme conditions is also a good idea.



Pat. Pend.

PRIMING INSTRUCTIONS FOR ROCKET WATER PUMP

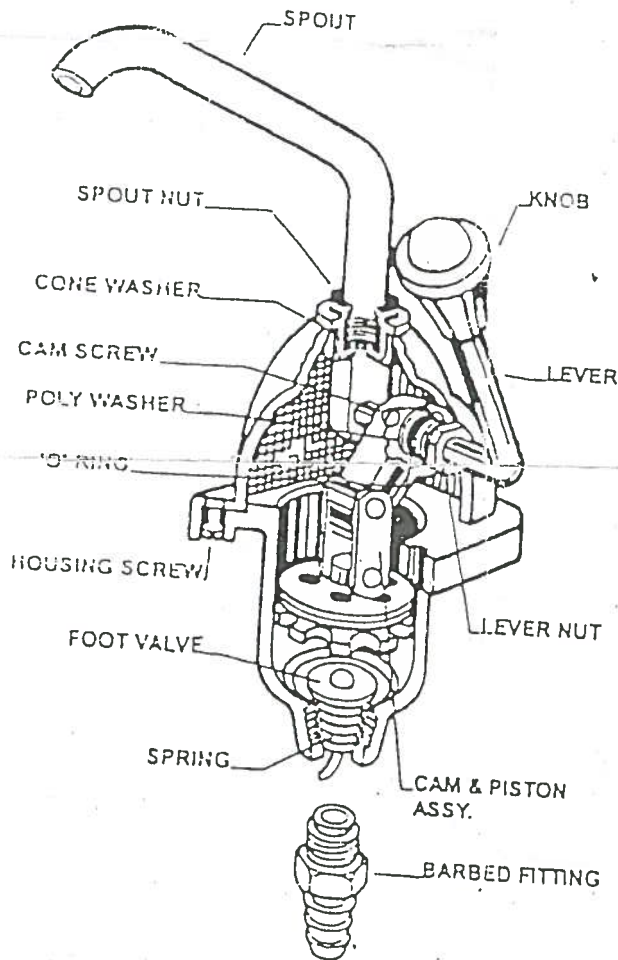
In some rare cases Pump might need an initial prime.

- Remove spout and cone washer after checking for supply line
leak or blockage.
- Pour water into top of Pump housing until Piston inside of
pump creates proper Suction.
- When this is achieved, replace cone washer and spout and pump
is ready to give excellent service.

RP320- Rocket Hand Pump Repair Kit Instructions

MODELS & REPLACEMENT PARTS KIT

Cat. No	Description
RP800	Chrome Rocket Pump
RP801	Black Rocket Pump
RP802	White Rocket Pump
RP809	Gold Rocket Pump
RP120	Rocket Pump Repair Kit Includes all major wearing parts



SEPARATING TOP FROM BOTTOM

- 1 Remove & save six brass screws.
- 2 Pull top & bottom apart.
Note: There is a sealant between top & bottom housings that may cause a little resistance.

TOP HOUSING REPLACEMENTS

- 1 Unscrew lever nut & slide back.
- 2 Remove cam screw.
- 3 Slide lever (w/O Ring, poly washer & lever nut) out of housing. This also releases piston assy.
- 4 Reassemble in reverse order, using new parts.

BOTTOM PARTS REPLACEMENTS

- 1 Remove barbed inlet.
- 2 Remove foot valve by pulling on tail, until spring slides over bump. (Foot valve is removed through top side of housing.)
- 3 Insert new foot valve & put spring over tail. Pull tail & push spring until spring is sealed & bump in tail is through hole in spring.
- 4 Install barbed fitting.
- 5 Assemble top housing to bottom, making sure mastic seal is in place around bottom and top mating surfaces. **MAKE SURE THAT SCREWS ARE NOT SCREWED IN SO MUCH THAT THEY PROTRUDE THROUGH TOP OF PUMP HOUSING.**