



ORDER REPLACEMENT PARTS THROUGH DEALER FROM WHOM PRODUCT WAS PURCHASED

Please provide following information

- Model Number
- Serial Number (if any)
- Part Description and number as shown in Parts List

If dealer cannot supply, order from:
Proven Pumps Corp. Inc.
 1440 S. Spring Street
 Los Angeles, CA 90012

Replacement Parts List

Ref no	Description	Part no	Ref No	Description	Part No
1	Cover Screw (4)	360040	8	Body	360021
2	Cover	360060	9	Lip Seal	360090
3	Mounting Screw (2)	360042		Viton Seal	360091
4	Gasket	360120	10	Felt Washer	360100
5	Impeller	360010	11	Seal Retainer	360110
	Hydrin Impeller	360011	12	Slinger	360030
	Viton Impeller	360012	13	Bumpers (4)	360170
6	Cam	360070	14	Handle	360080
7	Cam Screw	360041			
	Cam Screw Gasket	360121			

Service Repair Kits Available

- SRK-360 - 2 Includes Ref No 4 & 5 (Specify Hydrin or Viton when applicable)
- SRK-361 - 2 Includes Ref Nos 4,5,9,10, & 11 (specify Hydrin or Viton when applicable)
- SRK-362 - 2 Includes Ref Nos 1,2,4,5,6, & 7 (Specify Hydrin or Viton when applicable)
- SRK-50 For Black Plastic Brush Cap only, includes Brushes, Springs, White Caps, Spring Cap
- SRK-363 For White Plastic Brush Cap only Includes Brushes, Springs, White Caps, Spring Cap
- SRK-370 Includes Ref No 3 & 14
- 3HK-360 Includes 6' Garden Hose with Wire Strainer
- 360002 Complete Head Assembly Includes Ref No 1,2,4,5,6,7,8,9,10,11, and 12

Trouble Shooting Chart

SYMPTOM	POSSIBLE CAUSE	CORRECTIVE ACTION
Pump will not prime or retain prime after operating	1. Air leak in suction line 2 Defective cam or impeller 3 Seal worn 4 Gasket leaking 5 Groove worn in shaft at seal area 6 Suction lift too high 7 Hose kinked 8 Hose fitting not tight on head	1 Repair or replace 2 Replace * 3 Replace ** 4 Replace ** 5 Replace motor 6 Lower pump 7 Straighten hose 8 Tighten hose
Pump runs but no fluid	1 Faulty suction piping 2 Defective cam or impeller 3 Suction lift too high 4 Discharge height too great 5 Clogged inlet 6 Pump too far from liquid	1 Repair or replace 2 Replace 3 Lower pump 4 Lower the height 5 Clean or replace 6 Relocate
Motor runs too hot	1 Voltage incorrect 2 Excessive discharge pressure 3 Impeller swollen 4 Liquid too viscous 5 Plugged or kinked discharge 6 Insufficient air flow on motor 7 Liquid too hot	1 Supply to be 115V AC, 60 Hz 2 Reduce pressure 3 Replace 4 Reduce viscosity of liquid 5 Examine & repair 6 Be sure ample fresh air is available at the motor
Flow rate is low	1 Piping or hose is fouled or damaged 2 Clogged impeller 3 Worn impeller 4 Voltage incorrect	1 Clean or replace 2 Clear obstruction 3 Replace cam or * 4 Supply to be 115V AC, 60 Hz
Seal leaks	1 Seal worn out 2 Shaft grooved 3 Pump head loose on motor	1 Replace ** 2 Replace motor 3 Repair
Pump will not run	1 No power 2 Impeller jammed 3 Motor has open circuit 4 Motor has open circuit 5 Motor overheated	1 Determine that outlet is for 115V AC 2 Replace (see section on brush replacement) 3 Clear obstruction 4 Replace 5 Motor has automatic thermal protector Wait fifteen minute for motor to cool