## **CLEANING SOLUTIONS**

Approved cleaning solutons:

Water/household detergents(PH6~8)

#### WARNING

The pump of your Parts Washer may be damaged if you use solvents other than those listed above such as methylethyl keton(MEK),Perchloroethylene or trichloroethylene.

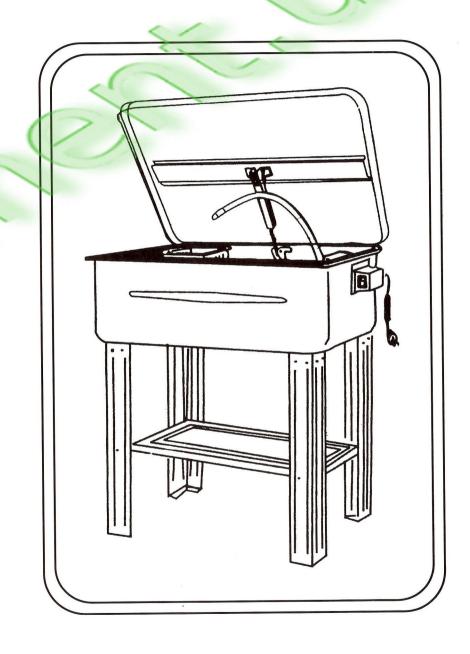
### TROUBLE SHOOTING

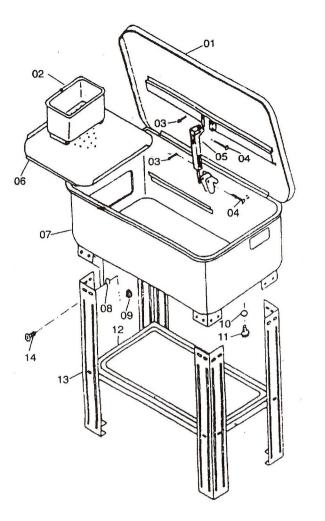
The only trouble you should ever experience with your Parts Washer is reduced volume flow or no flow of cleaning liquid from the flex hose nozzle. The probable cause is foreign matter in the flex hose.

# **CORRECTIVE PROCEDURE**

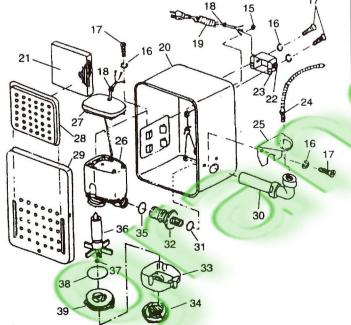
- 1. Check if indicator light on switch box is lit.
- 2. Using an insulated handle screw driver to lightly touch tip of housing of motor.
  - A light oscillation magnetic pull indicates power is reaching the motor.
- 3.Disconnect power plug, remove flex hose from pump flow-out line.
- 4.Remove front of pump housing by removing 3 screws. Clean any foreign matter lodged around impeller.
- 5. Reassemble in reverse order.

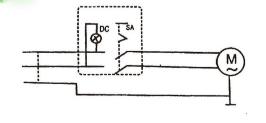
# PARTS WASHER





| PARTS | DECCRIPTION        | OTN |
|-------|--------------------|-----|
| NO    | DESCRIPTION        | QTY |
| 01    | COVER              | 1   |
| 02    | WORK BASKET        | 1   |
| 03    | SPRING PAN         | 4   |
| 04    | PIN                | 4   |
| 05    | SAFETY PLATE       | 1   |
| 06    | WORK SHELF         | 1   |
| 07    | BODY               | 1   |
| 08    | SPRING WASHER      | 24  |
| 09    | NUT                | 24  |
| 10    | O-RING             | 1   |
| 11    | PLUG               | 1   |
| 12    | SHELF              | 1   |
| 13    | LEG                | 4   |
| 14    | PAN SCREW          | 24  |
| 15    | NUT                | 5   |
| 16    | SPRING WASHER      | 5   |
| 17    | SCREW              | 5   |
| 18    | STRAIN RELLEF      | 2   |
| 19    | CABLE AND PLUG     | 1   |
| 20    | PUMP HOUSING       | 1   |
| 21    | SCREEN             | 1   |
| 22    | SWITCH             | 1   |
| 23    | SWITCH BOX         | 1 . |
| 24    | FLEXIBLE PIPE      | 1   |
| 25    | ELBOW SEAT         | 1/  |
| 26    | PUMP BODY          | 1   |
| 27    | PUMP BACK COVER    | 1   |
| 28    | FILTER COVER       | 1   |
| 29    | PUMP HOUSING COVER | 1   |
| 30    | ELBOW              | 1)  |
| 31    | PLASTIC WASHER     | 1   |
| 32    | SPIGOT             | 1   |
| 33    | LOCATION OF KNOB   | 1   |
| < 34  | FILTER             | 1   |
| 35    | SEAL RING          | 1   |
| 36    | IMPELLER           | 1   |
| 37    | THIN WASHER        | 2   |
| 38    | SEAL RING          | 1   |
| 39    | IMPELLER HOLDER    | 1   |
|       |                    |     |





## **ASSEMBLY INSTRUCTIONS**

- 1. Remove machine from carton and inspect for any visual damage.
- 2. Remove parts inside the machine.
- 3.Lay clean and hard cardboard on the floor and lay machine on its lid.
- (Make sure you hold cover closed when laying machine on its lid.)
- 4. Mount four legs on brackets with M6X12 philips head screws and M6 Keps nuts. NOTE: DO NOT TIGHTEN.
- 5.Place lower shelf between legs with flat surface up and attach to legs with M6X12 philips head screws and M6 keps nuts.
- 6. With legs press tight against lower shelf, tighten all screws to lower shelf.
- 7. Tighten all the screws installed in step 4.
- 8. Stand machine up ,be careful to hold lid closed.
- 9. Put work shelf and basket into the machine.
- 10.Mount pump assembly into slot on the side of the machine then place filter screen in position.
- 11.Plug machine into standard 115Volt 60Hz(240Volt 50Hz) grounded outlet and fill with proper amount of fluid.
- 12. Turn switch on. Fluid should now be flowing from the flexible spigot.

| SPECIFICATIONS                 | Recirculating Parts Washer    |  |
|--------------------------------|-------------------------------|--|
| Overall Dimensions             | 30-3/4"×21-1/4"×35-3/4"       |  |
| Overall Difficusions           | 30-3/4 X21-1/4 X33-3/4        |  |
| Tank Dimensions                | 29-7/8" x 20-3/4" x 10-8/10"  |  |
| Max Solvent Capacity           | 20.Gallons                    |  |
| Max Pump Output Through Spigot | 10/12L/min                    |  |
| Electrical Requirements        | 115V/60Hz0.5A(240V/50Hz/0.5A) |  |
| Gross Weight                   | 28.0kg                        |  |