

# EVERET

*ALL FOR AUTO*

## PARTS WASHER EE-PW20G

### USER MANUAL



FOLLOW THE INSTRUCTIONS  
CAREFULLY TO GRANT THE  
MACHINE A CORRECT  
FUNCTION AND LONG  
SERVICE LIFE.

KEEP THE MANUAL NEAR THE  
MACHINE ALL TIME AND MAKE  
SURE ALL USERS HAVE READ  
THIS.

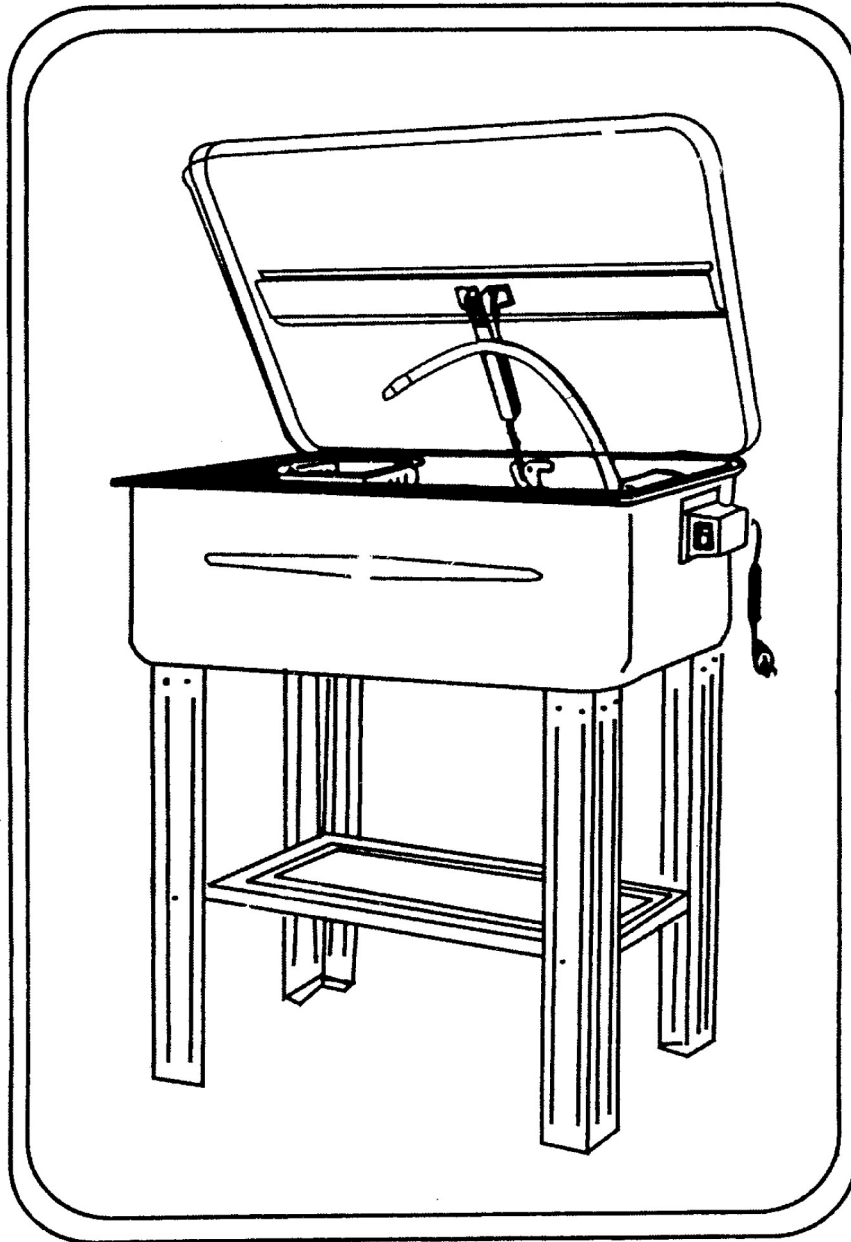
**EAE Automotive Equipment Company Limited**

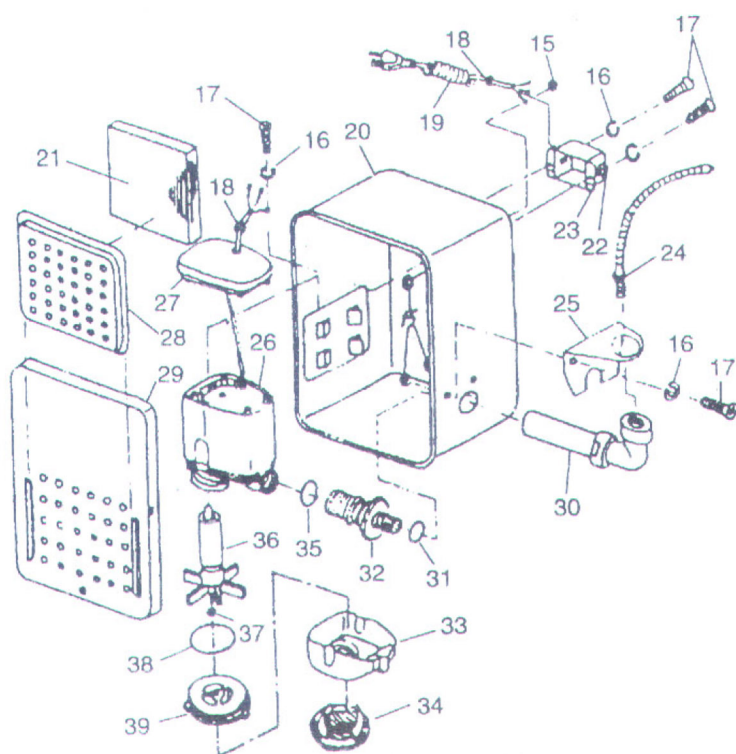
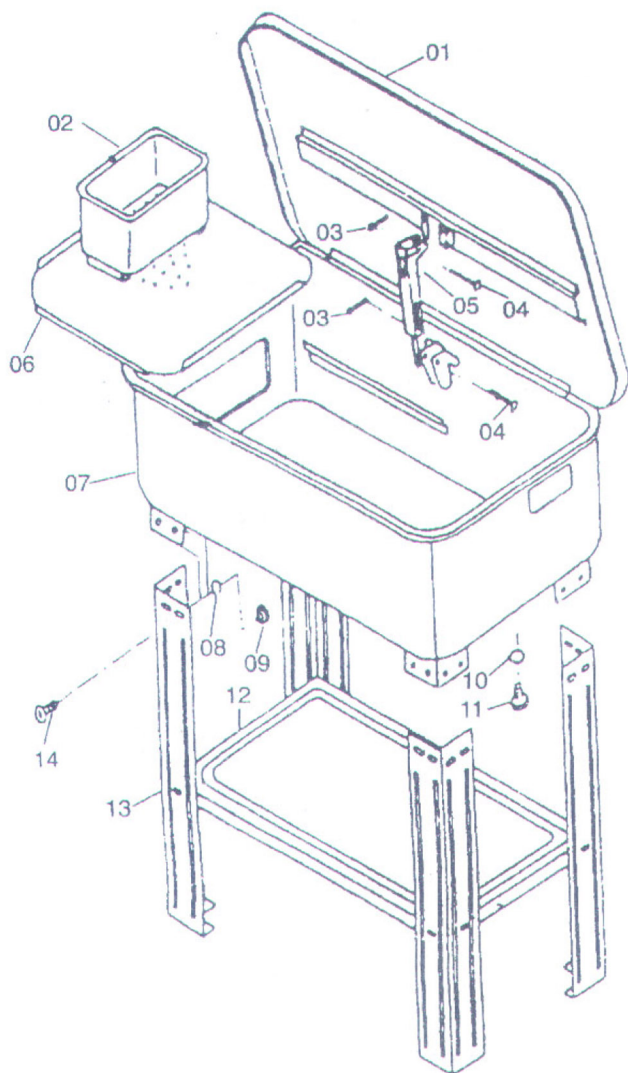
The manufacturer keeps the rights to improve the  
contents in this manual.

Tel: +86-21-32500750  
Fax: +86-21-32500785  
[Http://www.eae-ae.com/](http://www.eae-ae.com/)  
[sales@eae-ae.com](mailto:sales@eae-ae.com)

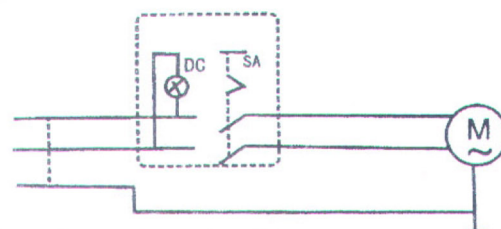
# PARTS WASHER

20-GALLON





PARTS 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 RELIEF	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	SEALRING	1
36	IMPELLER	1
37	SHIN WASHER	2
38	SEALRING	1
39	IMPELLER HOLDER	1



Electric principle figure

# ASSEMBLY INSTRUCTIONS

1. Remove machine from carron and inspect for any visnal 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 ontlet and fill with proper amount of fluid.
12. Turn switch on. Fluid should now be flowing from the flexible spigot.

SPECIFICATIONS	Rccirculating Parts Washer
Overall Dimensions	30—3/4"×21—1/4"×35—3/4"
Tank Dimensions	29—7/8"×20—3/4"×10—8/10"
Max Solvent Capacity	20 . Gallons
Max Pump Output Through Spigot	10/12L/min
Electrical Requirements	115V/60Hz 0.5A(240V/50Hz/0.5A)
Gross Weight	28.0Kg

# **CLEANING SOLUTIONS**

Approved cleaning solutions:

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.