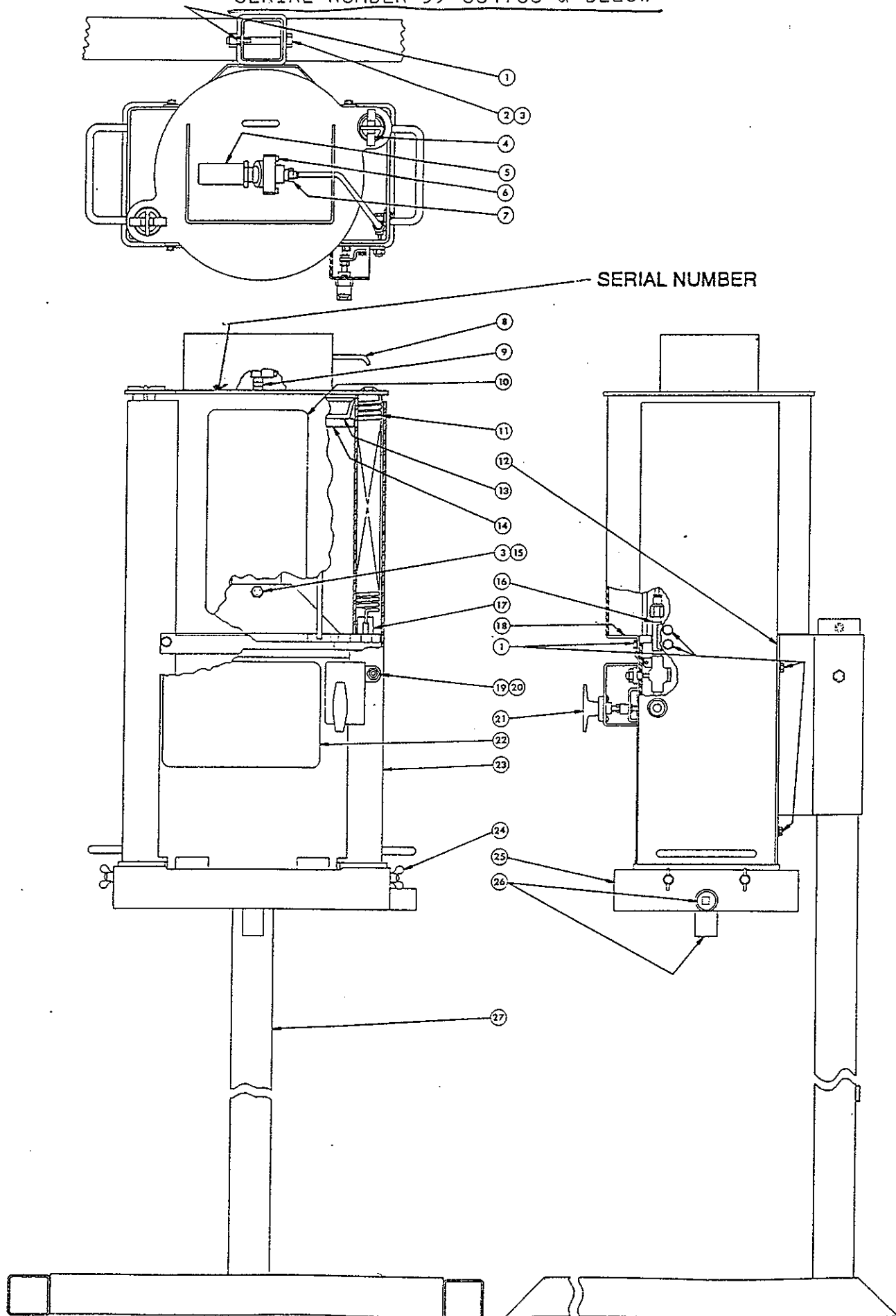


QUICKPAC MODEL QP-100 AIR POWERED CONTAINER CRUSHER

SERIAL NUMBER 59-001700 & BELOW





**Professional
Service
Equipment**

QP-100

Parts List Serial # 59-001700 & Below

All Prices Subject to Tax & Freight

	ITEM	PART NUMBER	PART DESCRIPTION	QTY	
	1	202-01103	Screw, 5/16-18, 5/8" Long	8	
	2	200-31416	Capscrew, 1/2-13, 3 1/2" LG	4	
3501 S. Leonard Rd.	3	203-01403	Nut, 1/2-13, Self Locking	4	
	4	859-02014	Spring Retainer	2	
P.O. Box 728	5	315-00005	Muffler	1	
	6	312-01010	Exhaust Valve	1	
St. Joseph, MO U.S.A. 64502	7	274-14002	Male Adapter	1	
	8	8082-30023	Tubing, 19 3/4" Long	1	
1-800-821-7320	9	275-02001	Nipple	1	
	10	670-00149	Identifi. Placard QP-100	1	
	11	233-07003	Spring	2	
(816) 233-6121	12	859-04038	Back Cover	1	N/A
	13	391-05007	Packing 12" Diameter	1	
FAX (816) 233-7251	14	859-02007	Piston Weldment	1	N/A
	15	200-31419	Capscrew, 1/2-13, 4 1/2" Lg	1	
or (816) 387-8157	16	859-01001	Valve Assembly	1	
	17	859-02003	Top Platen	1	N/A
	18	859-02006	Cylinder Cover	1	
www.grayusa.com	19	201-31207	Set Screw, Special	1	
	20	203-11204	Hex Jam Nut, 7/16-14	1	
	21	232-20119	Vise Action T-Handle	1	
	22	670-10175	Instruction Placard QP-100	1	
	23	859-02001	Filter Crushing Weldment	1	N/A
	24	202-01215	Wing Screw	4	
	25	859-02008	Tray	1	
	26	275-24001	Plug, 3/4-14 NPT	2	
	27	859-02009	Base	1	

OIL FILTER CRUSHERS TROUBLE SHOOTING

QP-50, QP-100, QP-160

PROBLEM: WILL NOT CRUSH FILTERS

Possible Solutions:

- Not enough PSI. PSI must be around 120 for crusher to work effectively.
- Check cylinder, airline, and air valve for leaks. Repair any leaks.
- Exhaust valve on top of unit is dirty or bad. Take apart and clean valve diaphragm or replace if needed.
- Set screw on door is not actuating control valve. Adjust set screw.
- Crushing filters with steel pipe on the inside. This unit will not crush this type of filter.

PROBLEM: RAM WILL NOT RETRACT/DOOR WILL NOT OPEN

Possible Solutions:

- Exhaust valve on top of unit is dirty or bad. Clean or replace if needed.
- Oil filters are jammed inside the unit. On the QP-50 you must remove the cylinder from the top of the machine. To do this, remove the 4 bolts and nuts on top of the unit. Access can then be made to the inside of the chamber. On the QP-100 & QP-160 access can be made by removing the top from the stand and then removing the back cover.

PROBLEM: OIL SQUIRTS OUT DOOR HENGES

Possible Solutions:

- Filter may have tipped over inside crusher or may be lying sideways.
- Filters are being crushed too quickly causing oil not to drain and clog up.

PROBLEM: AIR IS LEAKING

Possible Solutions:

- Set screws on door is not actuating control valve. Adjust set screw.
- Exhaust valve on top of unit is loose or dirty. Tighten 4 bolts on exhaust valve or replace exhaust valve.