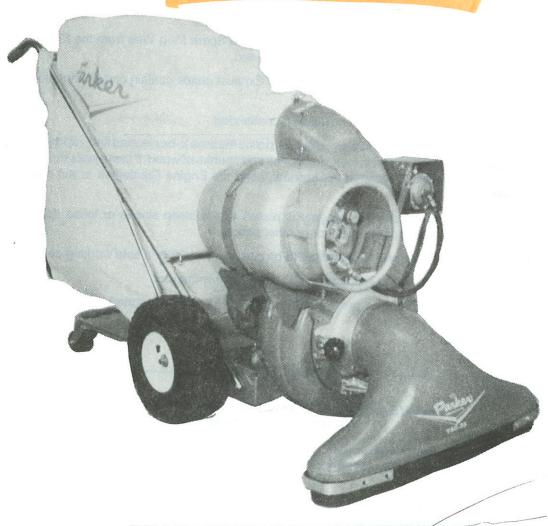
OWNER'S GUIDE



VACUUM SWEEPER VAC-35 LP ENGINE

MODEL NO. PV-8708-K-LP



AF-785

READ THESE INSTRUCTIONS BEFORE SETTING UP AND OPERATING MACHINE

BE SAFE. PROTECT YOUR FAMILY, YOUR FRIENDS, YOURSELF. OBSERVE ALL SAFETY INSTRUCTIONS.

PARKER SWEEPER COMPANY

Box 1728

Springfield, Ohio 45501-1728

Plate No. 1362

TO THE OWNER

These instructions were written to assist you in the assembly and operation of your Vac-35. **READ THE INSTRUCTIONS** thoroughly **BEFORE** attempting to assemble and operate the machine so that you are familiar with the complete procedure and the safety precautions.

RULES FOR SAFE OPERATION



The following safety precautions are suggested to prevent damage to the equipment or injury to the operator or nearby persons.

- 1. Do not allow anyone to operate the Vac-35 without proper instructions.
- 2. Do not permit children to operate the Vac-35.
- 3. Do not sweep too close to fire. Ingesting hot ashes or cigarette butts will ignite the Bag.
- 4. Stop the Engine before reaching into the Intake Housing or Discharge Chute to dislodge sticks or other debris.
- 5. Stop the Engine before attempting to make any adjustment or performing any maintenance work on the Vac-35.
- 6. When working on the Engine, always remove the Spark Plug Wire from the Engine and attach it to the V shaped Clip on the Engine head.
- 7. Do not run the Engine in an enclosed area. Exhaust gases contain carbon monoxide, an odorless and deadly poison.
- 8. While machine is running, do not leave it unattended.
- 9. Before using the machine to pick up debris, police the area to be cleaned first, picking up any large objects such as glass, toys, dog bones and chunks of wood. If these pass through the machine, they could damage the Impeller, bend the Engine Crankshaft or put a hole in the Bag.
- 10. Avoid using the machine in dangerous places where steep slopes or loose debris will endanger the safety of the operator or other people.
- 11. Keep all Nuts, Bolts and Screws tight to be sure the Vac-35 is in safe working condition.
- 12. Follow the maintenance instructions as outlined in this manual.
- 13. Do not start or run Engine unless Bag and Intake Housing are properly secured as injury may result.

MPORTANT -

ALWAYS GIVE THE FOLLOWING INFORMATION WHEN ORDERING REPAIR PARTS:

1. Part Number (Not Ref. No.)

3. Description of Part

2. Quantity Needed

4. Model No. of Vac-35

If unable to obtain parts locally, write down above information and send to: PARKER SWEEPER CO., BOX 1728, SPRINGFIELD, OHIO 45501

Your unit is right hand (R.H.) or left hand (L.H.) as you stand behind it.

ADDENDUM TO OWNER'S GUIDE FOR PV-8708-K-LP

AS AN ONGOING POLICY OF PRODUCT IMPROVEMENT, CHANGE AND/OR ADDITIONS HAVE BEEN MADE TO THIS UNIT WHICH ARE NOT REFLECTED IN THE OWNER'S GUIDE. A NEW MODEL NO., PV-92E8-K-LP, HAS BEEN ASSIGNED TO DESIGNATE THE ELECTRIC STARTING CAPABILITY OF THIS UNIT. THE FOLLOWING IS A LIST OF NEW PARTS, ASSEMBLY INSTRUCTION AND OTHER INFORMATION. RETAIN THIS ADDENDUM AS IT IS YOUR ONLY RECORD OF THESE CHANGES.

ASSEMBLE WHEELS, FRONT CASTER, HANDLES, BAG PLATFORM, SPIN-PAK, DUST BAG AND INTAKE HOUSING AS OUTLINED IN OWNER'S GUIDE AND INSTRUCTION SHEET, LEAVING LOWER CROSS BAR DISASSEMBLED FROM R.H. LOWER HANDLE.

REMOVE HEX LOCK NUT FROM BOLT IN LOWER CROSS BAR. INSERT BOLT THROUGH HOLE IN R.H. LOWER HANDLE. PLACE TAB ON BATTERY DECK WELDMENT ONTO BOLT. REPLACE HEX LOCK NUT, DO NOT TIGHTEN. REMOVE HEX LOCK NUT, FLATWASHER AND BATTERY DECK CLAMP FROM STUD ON BATTERY DECK WELDMENT. WITH STUD REIWEEN LOWER HANDLE AND BACK BRAKE, REPLACE CLAMP, FLATWASHER AND HEX TOCK NUT. BE SURE CLAMP IS SPACED LALLY ON BOTH PIECES OF HANDLE. TIGHTEN BOTH HEX LOCK NUTS. (SEE FIG.A)

REMOVE HEX LOCK NUT FROM BOLT SECURING UPPER CROSS BRAKE TO R.H. UPPER HANDLE. PLACE SWITCH BRACKET ONTO BOLT AND REPLACE HEX LOCKNUT. HOLD BRACKET IN PLACE WHILE TIGHTENING NUT. (SEE FIG.B) SECURE WIRE ASSY. TO HANDLE WITH TIE STRAPS PROVIDED.

THIS UNIT IS DESIGNED TO USE A STANDARD 12 VOLT, NEG. GROUND, LAWN AND GARDEN BATTERY.

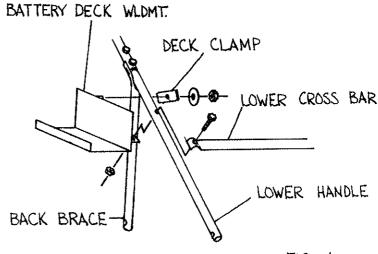
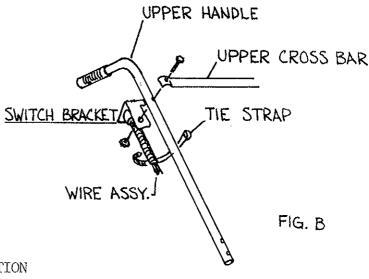


FIG. A



PART NO.	QTY	DESCRIPTION
92-21-D 92-06-D 92-03-B 92-08-A 92-05-B 92-18-A-22 92-19-A-4.5 -29-A	1 1 1 1 1 1	ENGINE - KOHLER 8 H.P. M8T (SWITCH SUPPLIED WITH MOTOR) BATTERY DECK WELDMENT SWITCH BRACKET DECAL - SWITCH WIRE ASSEMBLY CABLE ASSY. (RED (+) CABLE ASSY. (BLACK (-) BATTERY DECK CLAMP
SA-794-B	1	NECK STRAP ASSY (BATTERY- STRAP)

ASSEMBLY INSTRUCTIONS

YOUR SAFETY IS OUR CONCERN. READ ALL SAFETY RULES AND OPERATING INSTRUCTIONS BEFORE ATTEMPTING TO OPERATE THIS EQUIPMENT. FAILURE TO FOLLOW SAFETY RULES AND OPERATING INSTRUCTIONS MAY RESULT IN SERIOUS INJURY.

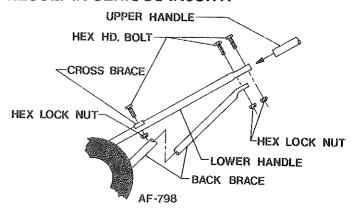
- The Vac-35 covered in this owner's guide is shipped complete in one box. Follow all instructions on assembly very carefully.
- 2. Unpack all items from Carton.
- 3. Tip box over so wheels are toward floor. Pull unit out of box and stand upright.
- 4. DO NOT discard the Carton or any of the inserts until the unit is completely assembled.
- All hardware is on the unit in its proper location. If something is missing, notify the dealer/distributor where unit was purchased. If unable to purchase parts locally, contact the Parker Sweeper Company.
- 6. Whenever the terms left or right hand, or "L" and "R" are used, it means from a position standing behind the unit facing forward.



- Remove Muffler from Lower Left Handle.
- 2. Attach to Threaded Casting Pipe on Engine and tighten. NOTE: See AF-789 Engine Assembly on Plate No. 1367 for location of Muffler on Engine.

HANDLE ASSEMBLY

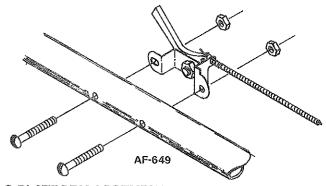
- NOTE: See AF-795 Handle Assembly on Plate No. 1368 to the back of this owner's guide for reference to numbers used in the following instructions.
- 1. Remove Hex Hd. Bolt (27) and Hex Lock Nut (37) from the left end of the Lower Cross Brace (8).
- 2. Pull left Lower Handle (5) out and back, and position under Lower Cross Brace (8).
- 3. Align Holes and secure with Hex Hd. Bolt (27) and Hex Lock Nut (37).
- 4. Remove Hex Hd. Bolts (27) and Hex Lock Nuts (37) from the bottoms of the Upper Handles (3) and (4).
- 5. Place Upper Handles (3) and (4) over the ends of the Lower Handles (5).
- 6. Align the lower holes in both Upper and Lower Handles. Replace Hex Hd. Bolts (27), removed in step 4, to each of the lower holes.
- Lift Handles until the Back Braces (6) can be assembled in step 6. Assemble Hex Lock Nuts (37). DO NOT TIGHTEN.
- 8. Align the upper holes in both Upper and Lower Handles. Assemble the remaining two Hex Hd. Bolts (27) and Hex Lock Nuts (37). DO NOT TIGHTEN.
 - NOTE: Check alignment of Handle. The Hex Lock Nuts have been left loose to allow movement between the holes and the Bolts. Do not bend tubing to accomplish proper alignment.
- 9. Once handles are aligned tighten all Hex Lock Nuts (37).



NOTE: Nuts should be tightened enough that at least two of the Bolt threads extend through the Nut. It may be necessary to collapse the tubing SLIGHTLY to accomplish this.

THROTTLE HOOKUP

- 1. Remove Throttle Control (36) from the right Lower Handle (5).
- 2. Straighten the Throttle Cable out and run it up the Left Hand Handles (4) and (5).
- 3. Attach the Throttle Control (14) to the Upper Left Hand Handle (4) with the two Oval Head Screws (26) and Hex Nuts (36) furnished.
- 4. Attach Snap-On Clamps (12) to Handles to secure Throttle Cable.
- 5. Make sure no bends are less than 8" radius.



BAG PLATFORM ASSEMBLY

- 1. Place ends of Frame (15) onto End Caps (23) and align holes.
- 2. Place one Contour Hd. Bolt (31) through each hole and secure with Lockwashers (34) and Hex Nuts (35).
- 3. Lift back of Frame (15) and hold one Caster Assembly against bottom, in either corner.
- 4. Round edge and holes of Caster Plate (17) should align with outer edge and holes in corner of Frame (15).
- 5. Place Contour Hd. Bolt (31) through each hole and secure with Lockwashers (34) and Hex Nuts (35).
- 6. Repeat steps 3 thru 6 for other Caster.

ASSEMBLY INSTRUCTIONS (Cont.)

TO ASSEMBLE SPIN-PAK®

NOTE: See AF-796 Housing Assembly on Plate No. 1370 to the back of this owner's guide for reference to numbers used in the following instructions.

1. Remove the Hex Lock Nuts (28), Flatwashers (24), and Hex Hd. Bolts (21) from the three upper holes used to secure the Retaining Ring (3) to Housing Assembly (1).

NOTE: Do Not remove bottom bolt or Retaining Ring (3) from Housing Assembly (1).

- 2. Align holes in Spin-Pak® (2) with the three in Retaining Ring (3) and Housing Assembly (1).
- 3. Replace hardware removed in step 1 and thighten.

ATTACHING INTAKE HOUSING

- Insert Hinge Bosses, on Collar of Intake Housing (14) behind the Hinge Extensions on Front Cover Assembly (8).
- 2. Swing Intake Housing (14) to lay flat against Front Cover Assembly (8).
- 3. Secure by placing Flatwasher (10) and Adjusting Knob (9), on Pivot Bolt, over the Collar of Intake Housing (14) and tighten Adjusting Knob (9).

ATTACHING DUST BAG

NOTE: See AF-795 Handle Assembly on Plate No. 1368 to the back of this owner's guide for reference to numbers used in the following instructions.

- 1. Loop top Bag Straps over Upper Handles (3 & 4).
- 2. Slip neck of Dust Bag (1) over Spin-Pak® until Tie Strap can be pulled tightly around neck of Housing, just over bead of Retaining Ring. Bead must be covered.
- 3. Attach Bag Hooks to front Bag Straps and hook over Lower Cross Brace (8).

IMPORTANT: Failure to attach the front Bag Straps to Lower Cross Brace will cause premature wear of Dust Bag on the bottom and neck around Spin-Pak[®]. The Spin-Pak[®] may also break due to excessive weight from Dust Bag.

L.P. FUEL TANK HOOK-UP

WARNING: Proper assembly of replacement parts is the responsibility of the owner or mechanic doing the work. Parker Sweeper Company will not recommend or supply replacement parts for liquid propane units. Parts listed on repair parts list are for reference only. As technology continues to change, the manufacturer should be consulted for recommendation of repair parts and instructions for their assembly. NOTE: Only authorized L.P. mechanics familiar with current NFPA regulations should attempt to repair or replace L.P. parts. Failure to comply with this requirement could result in serious damage, fire, explosion or asphyxiation. This applies to the following instructions.

NOTE: Numbers in parenthesis refer to those used in AF-277 "L.P. GAS GROUP" on Plate No. 1372 to the back of this owner's guide.

 The Liquid Propane Vac-35 requires a 20-pound Vapor Withdrawal Fuel Tank. This tank can be purchased separately from Parker Sweeper Co. as part no. 65-747-B (Item (11) must be ordered when tank is ordered). If purchased from a local L.P. Fuel Supplier, they will need to install the Street Elbow which always remains with the Tank

NOTE: The tank fuel outlet must be parallel thru the valve, with the tank center line thru the pin and the gage center.

- Place tank in Tank Bracket Weldment (13) making sure vertical pin is through hole in tank collar. This places the relief valve so that any fuel discharged is directed UPWARD. As required by government regulations for the L.P. fuel tanks.
- 3. Secure tank with Strap Weldment (14).
- 4. Remove male half (17) from quick disconnect coupling and thread onto Street Elbow (11).
- 5. Attach hose (7) to tank by threading female half (16) of quick disconnect coupling to male half (17).
- 6. See Operating Instructions for procedure to be used in starting engine with L.P. fuel.

TANK SPECIFICATION

- Storage and Handling Liquified Petroleum Gases-1979 NFPA Specifications.
- 2. Horizontally Mounted Vapor Withdrawal.
- 3. 12 1/4 O.D., 19 overall length, 13 5/8 cyl. length 20 lbs., .77 cu. ft. automatic excess flow valve.
- Manchester Tank & Equipment Company 29389 Lexington Park Drive Elkhart, Indiana 46514 Parker Sweeper Company

and oweeper compar

Part No. 65-747-B

NOTE: Auto excess flow valve must be attached to the tank so the threaded end is parallel with the center line thru the float gage.

WARNING

Make a thorough inspection to see that all fastenings are tight and all parts are properly installed. DO NOT start engine without Intake Housing and Dust Bag in place.

IMPORTANT

WARNING: The engine contains NO OIL. Read the Engine Instruction Manual carefully before operating the Vac-35. Be sure you know how to start and stop the engine before proceeding further. Do not start the engine until all assembly is finished.

OPERATING INSTRUCTIONS

NOTE: FAILURE TO OBSERVE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY.

LIQUID PROPANE FUEL.

CAUTION: When installing fuel tanks, new or refills, be sure they comply with the following specifications:

- Storage and Handling Liquified Petroleum Gases-1979 NFPA Specifications.
- 2. Horizontally Mounted Vapor Withdrawal.
- 3. 12 1/4 O.D., 19 overall length, 13 5/8 cyl. length 20 lbs., .77 cu. ft. automatic excess flow valve.

These specifications are also printed on the fuel tank support.

IMPORTANT: Check your local, state and federal regulations for using liquid propane fuel to be sure you comply with all requirements.

TO START LIQUID PROPANE UNIT:

IMPORTANT: Read the Engine manual CAREFULLY before operating the Vac-35.

Before starting the Engine read and understand the following:

- Be sure the Engine crankcase is filled with the proper type and amount of oil.
- 2. Spin-Pak® is in place.
- 3. Dust Bag or Discharge Hose is in place.
- 4. Intake Housing or Hose Kit is attached to the Fan Housing.
- 5. Open fuel line valve at tank.
- 6. Set throttle in closed position.
- 7. Pull starter rewind cable 3 or 4 times. This will open automatic shut-off valve allowing fuel to enter the Regulator. Engine may start at this time. If not, open throttle 1/4 and momentarily press the Primer Button on the Regulator (3). Pull the Starter Rewind Cable with one hand and intermittently press the Primer Button as the Starter Cable is pulled thru. Open throttle to full position after Engine starts.
- 8. If Engine fails to start, repeat steps 6 & 7.

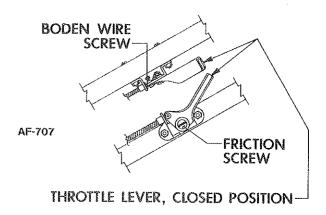
Turn in main fuel jet until it is closed. Back out 1½ turns. This should be the position to allow the Engine to start. After Engine has been warmed up, adjust main jet for final running position by turning slowly in either direction until the Engine performance is satisfactory.

CAUTION: When stopping Engine, shut off fuel at tank and run Engine until it stops. This removes pressure from the valves and regulators and lengthens their life. Also, this reduces danger from fuel leakage while Engine is not used. This procedure is mandatory under National Fire Protection Assoc. Document 58, "Storage and Handling Liquid Petroleum Gases, 1979."

9. Extra filled tanks should be stored on steel rack with tank horizontal and arrow and relief valve up.

THROTTLE OPERATION AND ADJUSTMENT

- 1The Throttle Control on Handle is a remote for the Throttle Control on Engine. Pull the throttle lever back, toward operator, to open Throttle for starting or speed control.
- 2. To stop unit move Throttle Lever to the closed position and shut off fuel at Tank and run Engine until it stops.
- 3. While operating, if Throttle Lever does not stay open due to vibration of unit, tighten Friction Screw until there is sufficient friction to hold Throttle open.



OPERATING NOTES

- The efficiency of this unit depends on the breathing capacity of the Dust Bag. Under extremely dusty conditions the bag should be emptied and cleaned frequently. Always empty and clean bag before storing after use. Debris allowed to remain in the bag may cause spontaneous combustion, resulting in an explosion or fire.
- 2. Heavy concentrations of sand and gravel should be avoided. These materials are extremely abrasive, and while the Vac-35 will handle moderate amounts of these materials, it was not designed for heavy applications. Treat the Vac-35 with the reasonable care and it will provide long, trouble-free service.
- 3. The Vac-35 will handle most common kinds of debris found around industrial plants, commercial buildings, homes, and farms. Acid contaminated materials, magnesium, dust and other DANGEROUS DEBRIS should not be handled with the Vac-35 unless approved by a regulating authority expert in the handling of such hazardous materials.
- 4. When using hose attachment, keep it away from engine exhaust system and other parts of the engine that may be hot enough to burn plastic hose.
- 5. The Vac-35 is equipped with a front adjustable Caster which provide any height adjustment of Intake Housing that is practical. Nuts must be kept tight.

DANGER: Improper use of this equipment may result in serious injury.

OPTIONAL ACCESSORIES

NOTE: Accessory Number and Price List can be obtained from a local distributor.

24" INTAKE HOUSING: For sweeping in narrow aisles or in areas where heavier objects are to be collected.

36" INTAKE HOUSING: Ideal for sweeping lighter weight debris and in larger, open areas.

30" INTAKE HOUSING FRONT GATE: Allows convenient and adjustable intake of larger debris and trash.

HOSE ATTACHMENT 8" DIA.: 15 ft. length overall, fits all VAC-35 models. Attaches to impeller housing for cleaning debris from hard-to-reach areas.

HOSE ATTACHMENT 6" DIA.: 15 ft. length overall, fits all VAC-35 models. Attaches to impeller housing for cleaning debris from hard-to-reach areas.

HOSE ATTACHMENT 4" DIA.: 15 ft. length overall, fits all VAC-35 models. Attaches to impeller housing for cleaning debris from hard-to-reach areas.

SCRAPER BRUSH KIT: Installs inside rear or intake housing. Loosens debris which adheres to surface. (Available for 30" intake housing only.)

MAGNETIC ROD KIT: Assembles to front of intake housing. Attracts metal objects. (Available for 30" intake housings only.)

LUMITE® BAG: 10 cu. ft. capacity, polypropylene material. Won't fade, shrink, mildew or rot. Use when gathering damp or wet material.



MAINTENANCE INSTRUCTIONS

LUBRICATION

- 1. Add a few drops of oil to the Throttle Control Cable and Wire to keep it operating smoothly.
- Grease fittings are located in the hubs of the rear wheels.Fresh grease should be added periodically to assure proper lubrication of Wheels.

NOTE: Check all items once a week if unit is used daily.

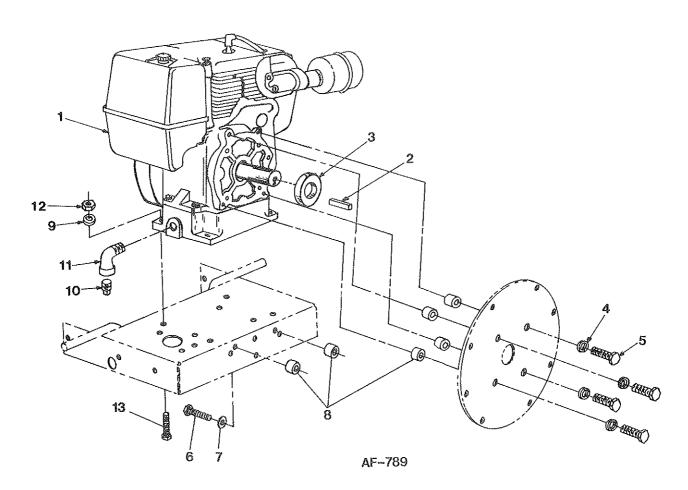
NOTE: Refer to engine operating instructions for proper lubrication of the engine.

DUST BAG CARE

- 1. Keep the Dust Bag clean at all times.
- 2. To clean the Dust Bag, turn the bag inside out and reattach to the sweeper.
- 3. Start the engine and run at full throttle. Lightly tap the bag to release the dust trapped in the weave.
- 4. When the bag is clean, remove it and turn it right side out again. Reattach to the sweeper and resume sweeping.
- 5. DO NOT wash the Dust Bag to clean.

NOTE: FAILURE TO OBSERVE SAFETY INSTRUCTIONS MAY RESULT IN SERIOUS INJURY.

ENGINE ASSEMBLY



PARTS LIST

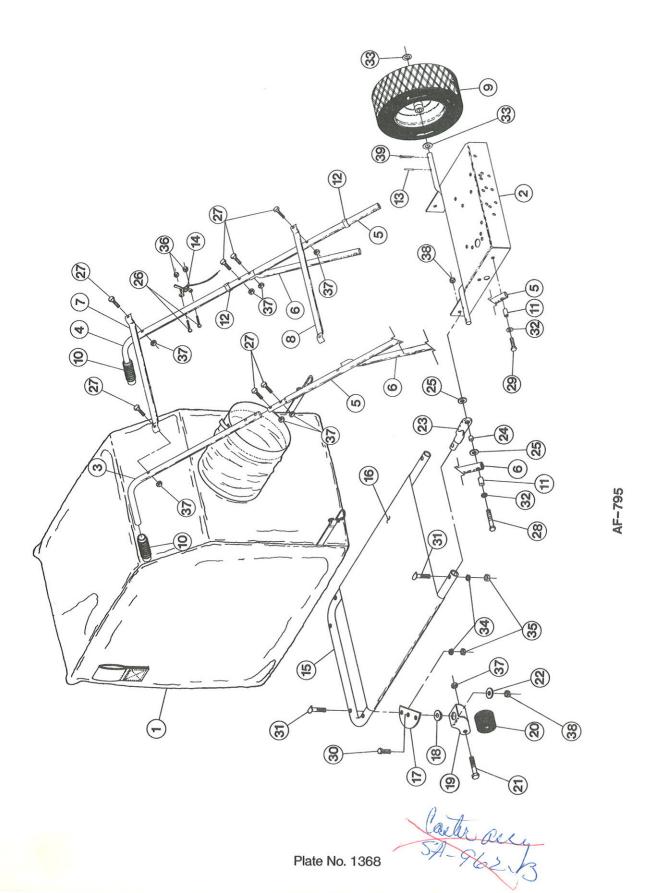
Ref.	Part	Qty. Per	
No.	No.	Unit	Description
1	**	1	Engine, Kohler 8 H.P.
2	63-130-A	1	Fan Key, 1/4 Sq. x 1 3/4
3	72-179-A	1	Fan Spacer
*** 4	935-616	4	Lockwasher, Spring 3/8
*** 5	65-616-24	4	Bolt, Hex Hd. 3/8-16 x 1 1/2
*** 6	65-416-28	2	Bolt, Hex Hd. 1/4-20 x 1 3/4
*** 7	935-416	2	Lockwasher, Spring 1/4
8	79-139-A	6	Spacer
*** 9	945-616	4	Flatwasher, Plain 3/8
10	*	1	Pipe Plug, Oil Drain
11	57-81-A	1	Street Elbow, 1/2 x 90°
***12	365-616	4	Nut, Hex Lock 3/8-16
***13	65-616-20	4	Bolt, Hex Hd. 3/8-16 x 1 1/4

^{*}Supplied with engine

^{**}Koler Model No. M8T

^{***}Items should be purchased through a local hardware store.

HANDLE ASSEMBLY



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365-10

365-416

365-516

380-432-20

HANDLE ASSEMBLY

PARTS LIST

rmin o sio t							
Ref. No.	Part No.	Qty. Per Unit	Description				
1	MA-419	1	Dust Bag				
2	88-60-C	1	Chassis Weldment				
3	80-321-C	1	Upper Handle R.H.				
4	83-18-C	1	Upper Handle L.H.				
5	88-47-B	2	Lower Handle				
6	88-48-C	2	Handle Back Brace				
7	81-04-B	1	Cross Brace, Upper				
8	81-47-B	1	Cross Brace, Lower				
9	SA-231-B	2	Wheel Assembly				
10	80-232-A	2	Handle Grip				
11	80-238-A	4	Insert				
12	80-276-A	2	Clamp, Snap-On				
13	67-521-A	2	Roll Pin .199/.194 Dia.				
14	83-25-B-44	1	Throttle Control Assembly				
15	81-96-B	1	Frame				
16	81-117-C	1	Bag Platform				
17	82-02-B	2	Caster Plate				
18	78-130-A	2	Caster Bearing				
19	76-136-B	2	Fork				
20	81-79-A	2	Roller				
21	76-202-A	2	Axle				
22	82-138-B-1	2	Special Washer				
23	81-116-A	2	End Cap				
24	81-120-A	2	Spacer				
25	76-36-A	4	Special Washer				
	Items listed below should	d be purcha	sed through a local hardware store.				
26	515-10-20	2	Screw, Rd. Hd. Mach. 10-24 x 1 1/4				
27	65-416-24	8	Bolt, Hex Hd. 1/4-20 x 1 1/2				
28	65-516-32	2	Bolt, Hex Hd. 5/16-18 x 2				
29	65-516-24	2	Bolt, Hex Hd. 5/16-18 x 1 1/2				
30	65-516-16	2	Bolt, Hex Hd. 5/16-18 x 1				
31	69-416-24	6	Bolt, Contour Hd. 1/4 x 1 1/2				
32	945-516	4	Flatwasher, Plain 5/16				
33	945-1216	4	Flatwasher, Plain 3/4				
34	935-416	6	Lockwasher, Spring 1/4				
35	335-416	6	Nut, Plain Hex 1/4-20				
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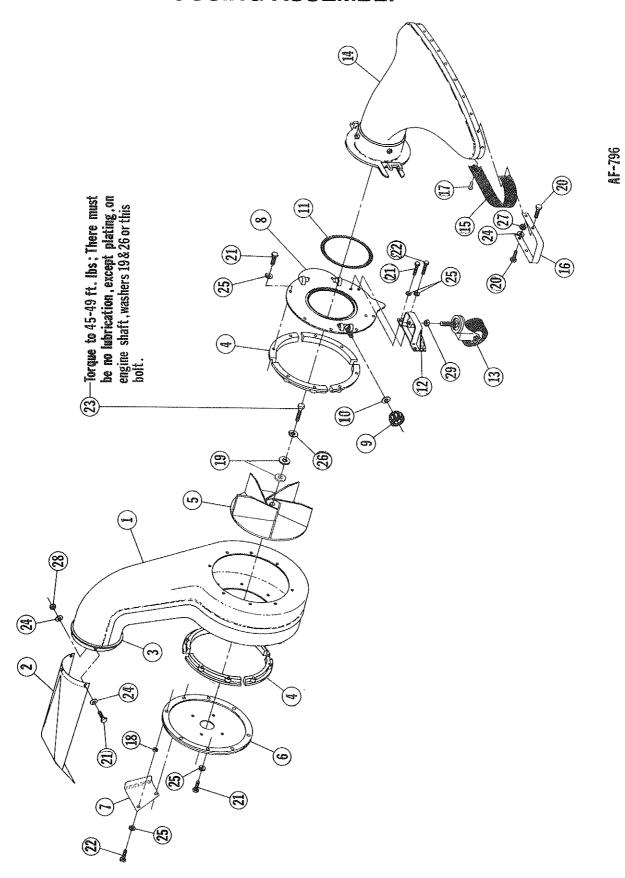
Nut, Hex Lock 10-24

Nut, Hex Lock 1/4-20

Cotter Pin

Nut, Hex Lock 5/16-18

HOUSING ASSEMBLY



HOUSING ASSEMBLY

PARTS LIST

	Ref. No.	Part No.	Qty. Per Unit	Description
	1	70-103-D	1	Housing Assembly
	2	85-110-B	1	Spin-Pak®
	3	85-59-C	1	Retaining Ring
	4	64-78-C	8	Anti-Wrap Segment
	5	72-175-D	1	Fan Wheel
	6	84-346-C	1	Back Cover & Gasket
	7	72-241-B	1	Heat Shield
	8	SA-1389-D	1	Front Cover Assembly
	* 9	80-29-A	1	 Adjusting Knob
	*10	945-816	1	Flatwasher, Plain 1/2
	*11	63-190-A	1	O-Ring, Gasket
	12	66-430-C	1	Caster Bracket
	13	64-71-A	1	Caster, Stem Type
	14	MA-251-D	1	Intake Housing Assembly 30"
	**15	73-67-D	1	Skirt
	**16	62-98-C	2	Guard
	**17	80-332-A	15	Fastener
	18	54-277-A	2	Spacer
	19	82-138-B-3	2	Washer, Special
	Items list	ed below should l	be purchased t	hrough a local hardware store.
	20	65-415-12	8	Bolt, Hex Hd. 1/4-20 x 3/4
	21	65-416-16	16	Bolt, Hex Hd. 1/4-20 x 1
	22	65-416-20	4	Bolt, Hex Hd. 1/4-20 x 1 1/4
4	***23	60-716-16	1	Bolt, Hex Hd. 7/16-20 x 1
	24	945-416	16	Flatwasher, Plain 1/4
	25	935-416	16	Lockwasher, Spring 1/4
	26	935-716	1	Lockwasher, Spring 7/16
	27	364-416	8	Nut, Hex Lock (Thin) 1/4-20
	28	365-416	4	Nut, Hex Lock 1/4-20
	~~	040 4040		AL 1 11 1 0/4 40

Nut, Hex Jam 3/4-10

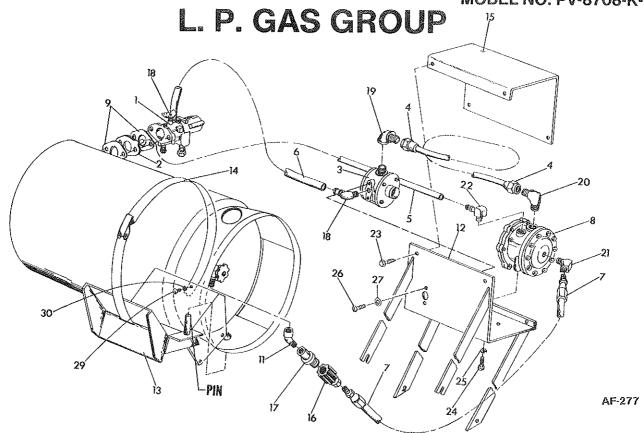
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^{*}Items 9, 10, and 11 are supplied with Item 8, but can be purchased separately.

**Items 15, 16 and 17 are supplied with Item 14, but can be purchased separately.

***Item 23, Torque to 45-49 ft. Ibs.



NOTE: All parts listed are under the manufacturers' name and part number. Replacement parts should be purchased directly from each company listed with a complete description of the part and part number. Addresses of manufacturers who stock parts are listed on the page tilled Warranty Information. Parts listed under the "Standard Parts" can be purchased from most hardware stores.

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
	Garretson Parts					Rea	o Dist. Parts
1	220-0118	1	Carburetor	16	7141-F	1	Connector, Safety Check, Female,
2	180-02	1	Idler Plate				1/4-18, 400 PSI
3	074-131	1	Regulator, Pressure MD #S2	17	7141-M	1	Connector, Male, Safety Check,
4	491-12	1	Vapor Hose, Fuel Line, 12" Lg.				3/8-18, 400 PSI
	Gate	s Ru	bber Company Parts			Sta	ndard Parts
5	450-99	1	Vacuum Line, 24" Lg., Hose	18	****	2	1/4 NPT Male x 90° Hose Barb
6	3220-E	1	Fuel Line Carburetor, 16" Lg. Hose	19	branco.	1	Street 90° Elbow, 5/8-18 x
	Re	aliable	e Industrial Supply				1/4-18
7	74-152-A	1	Fuel Line Inlet, 24" Lg.	20		1	Male 90° Elbow, 3/8 Tube x 1/4
•							Pipe Thread
^	\/FF 00	A. J.	Industries Part	21	*******	1	Street Elbow 45°, 1/4-18 NPT
8	VFF-30	7	Fuelock, Vacuum and Filter	22		1	Male 1/8 NPT x 1/4 Hose Barb
Kohler Company Parts		23	61-416-10	4	Bolt, Self-Tapping Hex. Hd.,		
9	210223	2	Gasket Carburetor	24	PE 410 10	0	1/4-20 x 5/8
	Imparia	Imperial-Eastman Part or Equivalent		2 4 25	65-416-12 935-416	2	Bolt, Hex. Hd., 1/4-20 x 3/4
*11	124-B	1	Street Elbow, Brass, 3/8 x 45°,	26	504-1032-8	2	Lockwasher, Spring, 1/4
	1240	•	3000 lbs. Test	27	936-10	2 2	Screw, Rd. Hd., 10-32 x 1/2
				29		4	Lockwasher, Int. Tooth #10
	Parker Sweeper Company Parts		30	515-10-6 346-10	1	Screw, Rd. Hd., 10-32 x 3/8	
12	74-142-C	1	Regulator Bracket Weldment	30	340*10	1	Speed Nut, #10
13	65-565-C	1	Tank Bracket Weldment				
14	80-278-B	1	Strap Weldment				
15	85-63-C	1	Regulator Cover - Silkscreen				

*Can be purchased through a local Imperial-Eastman Distributor.

WARRANTY INFORMATION

Parker Sweeper Company warrants each new piece of equipment manufactured under its name except the engine, to be free of defects in materials and workmanship under normal use and service. Parker Sweeper Company's obligation is limited to repair or replacement, at its option for one (1) year (ninety (90) days for commercial service) from date of purchase.

If trouble should occur, please contact the companies listed, giving them all information: Name of unit purchased from company (Parker VAC PV-8708-K-LP); problem with part; when unit was purchased; model number of engine, etc., and your complete return address complete with zip code. Failure to provide complete information will result in unnecessary delay of repair and return of unit. Please contact the following companies that supply Parker Sweeper Co. with parts. Contact the company directly at the address listed if any problems should occur.

All parts listed are under the manufacturer's name and part number. Replacement parts should be purchased directly from the company listed with a complete description of the part and part number.

Parts listed under the Standard Parts can be purchased from most hardware stores.

Proper assembly of replacement parts is the responsibility of the owner or mechanic doing the work. Parker Sweeper Company warranty only applies to the original purchased unit. Under no circumstances does the warranty extend beyond the original time specified from date of purchase.

ENGINE

Kohler Co.

Kohler, Wisconsin 27249

L.P. PARTS:

Garretson Equipment Co. P.O. Box 111

Mt. Pleasant, Iowa 52641

Gates Rubber Co.

990 South Broadway, P.O. Box 5887

319- 385-2203

Denver, Colorado 80217

Reliable Industrial Supply Co.

4606 Webster Street

Dayton, Ohio 45414

Impco Division

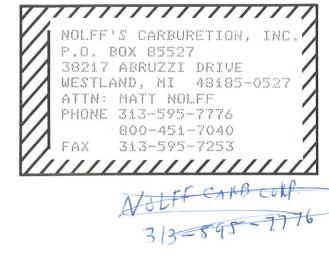
16916 Gridley Place

Cerritos, California 90701

Regos Dist.

5870 N. Rogers Avenue

Chicago, Illinois



HOW TO ORDER REPAIR PARTS

NOTE: When ordering service parts for any model VAC, follow the instructions listed below. By so doing, you will be assured of receiving the correct part in the shortest possible time.

- Give the model and serial number found on the back of fan housing or back of chassis on the unit.
- 2. Write the complete part number as well as the description of the part, and quantity of part required.
- 3. Whenever the terms "left and right, or L and R" are used herein, it should be understood to mean from a position facing in direction of forward travel.
- 4. Give detailed shipping instructions, that is: whether shipment is to be parcel post, United Parcel Service, air express, freight or truck.

NOTE: Parker Sweeper Co. is continually striving to improve its products. We must, therefore, reserve the right to make improvements or changes, when it becomes practical and possible to do so, without incurring any obligation to make changes or additions to the equipment previously sold.