

**Powr-Flite**  
COMMERCIAL FLOOR CARE EQUIPMENT

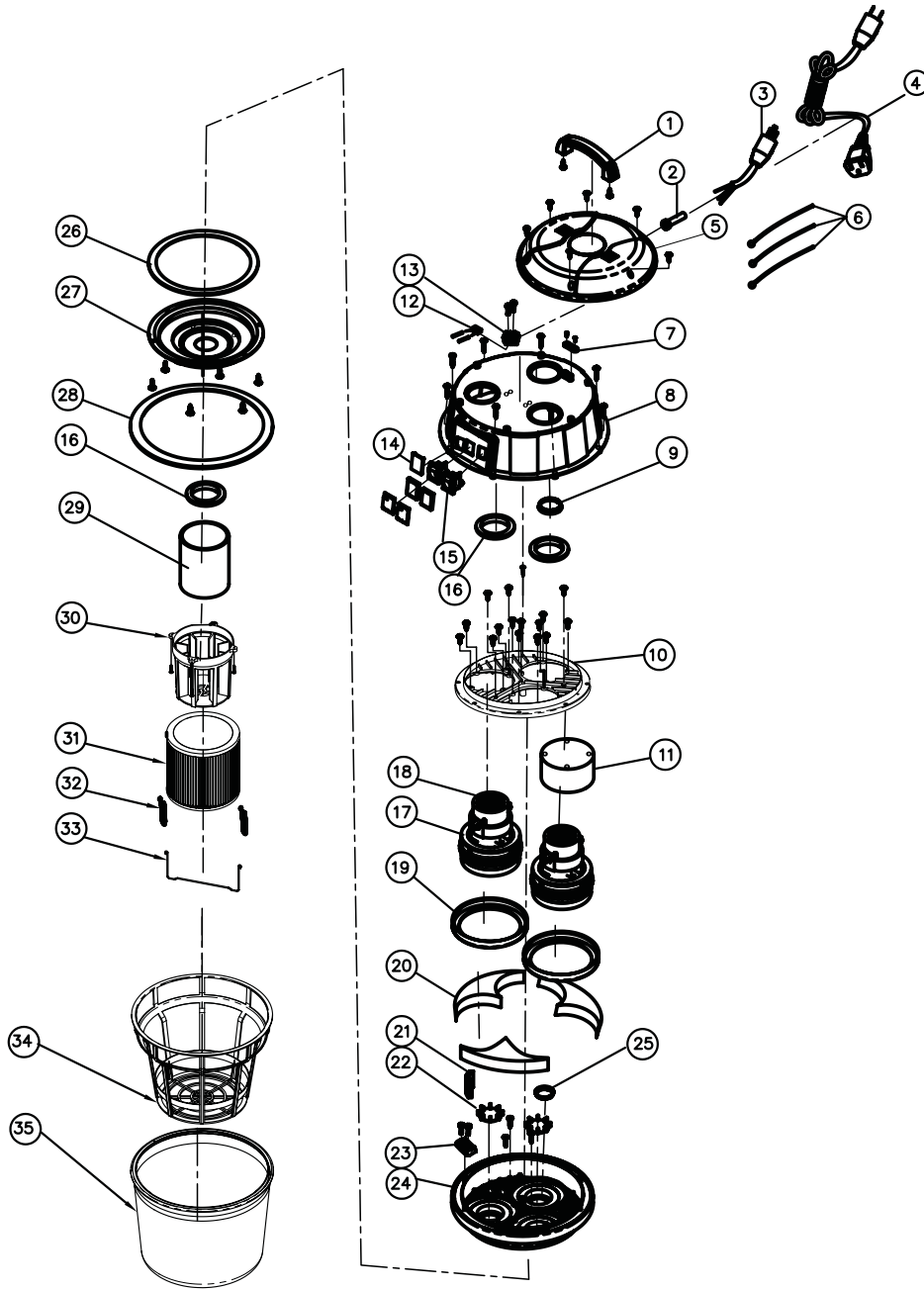
## OPERATOR'S MANUAL

### **PF58** **Wet/Dry Vacuum**



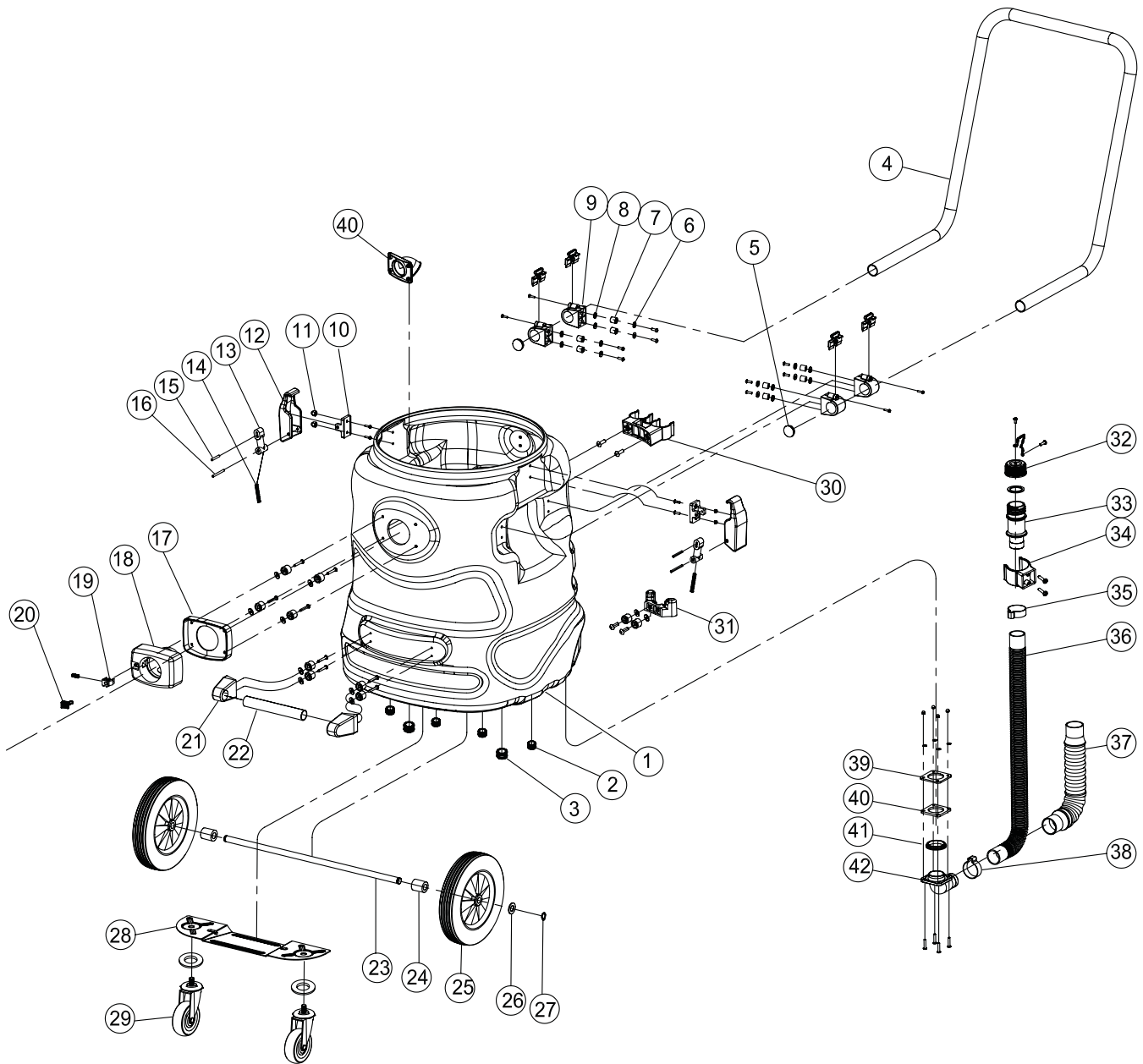
**WARNING: OPERATOR MUST READ AND UNDERSTAND THIS MANUAL  
COMPLETELY BEFORE OPERATING THIS EQUIPMENT.**

## Model PF58 Parts



ref #	item #	description	ref #	item #	description
1	WD20A	HANDLE	19	WD68	GASKET
2	WD34	STRAIN RELIEF	20	WD70	SPONGE
3	WD246	POWER CORD	21	WD69	SPONGE
4	WD247	EXTENSION CORD	22	WD85	BLOCKER
5	WD65	TOP COVER	23	WD166	PLATE B
6	WD15W	MOTOR CONNECTION WIRE SET	24	WD87	MOTOR BASE
7	WD17	PLATE	25	WD252	BLOCKER
8	WD16	MIDDLE SEAT	26	WD201	GASKET
9	WD83	BLOCKER	27	WD10	BOTTOM BASE
10	WD14B	BASE	28	WD165	SEAL
11	WD248	BLOCKER	29	WD9	FLOAT
12	WD249	CAPACITOR	30	WD8	FLOAT FRAME
13	WD207	TERMINAL BLOCK	31	WD253	WASHABLE FILTER
14	WD250	COVER	32	WD37	SPRING
15	WD67	POWER SWITCH	33	WD35	HOOK
16	WD53	GASKET	34	WD7	FRAME
17	WD251	GASKET	35	WD3	FABRIC FILTER
18	WD15	MOTOR			

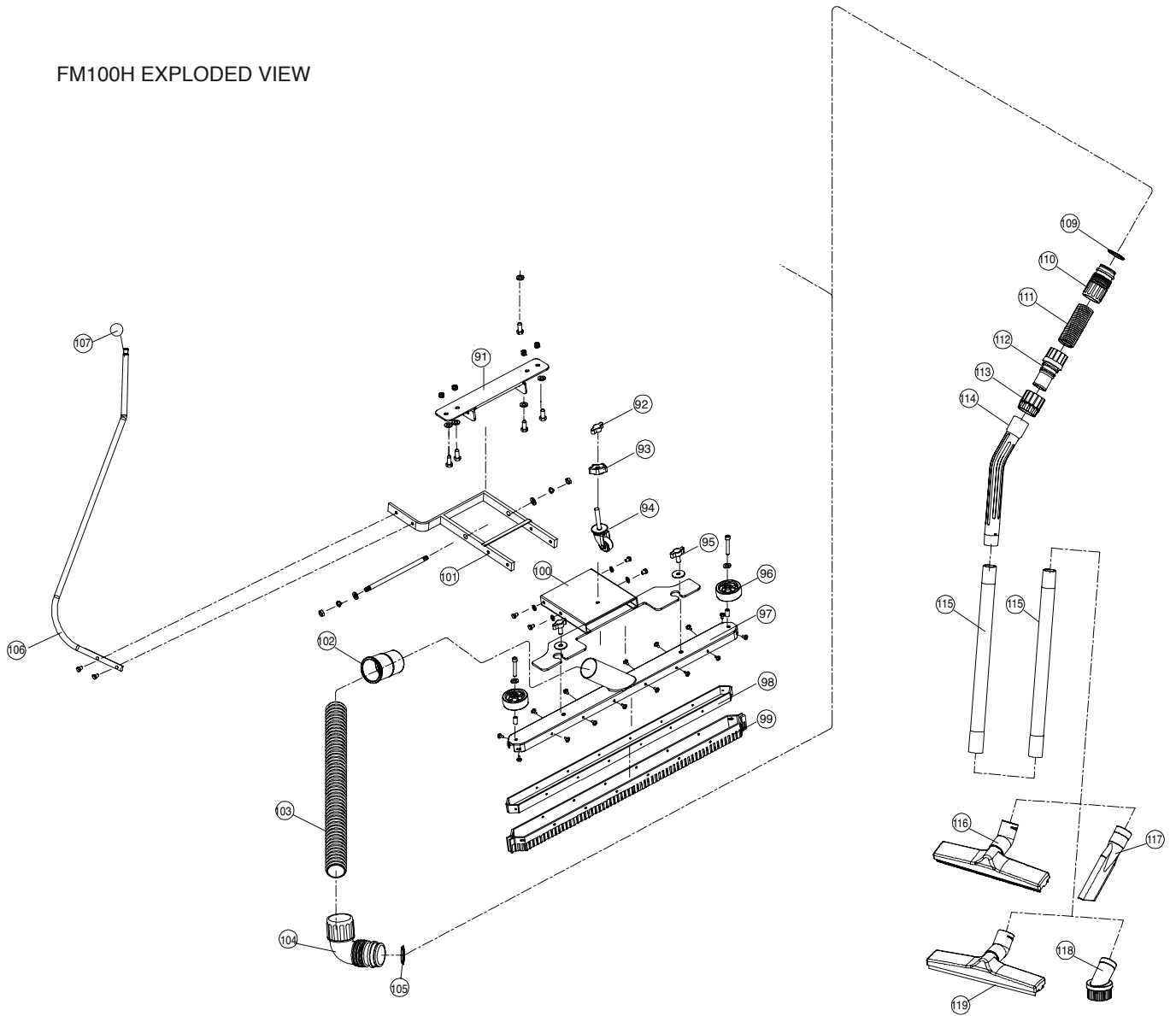
## Model PF58 Parts



ref #	item #	description	ref #	item #	description
1	WD219	TANK	22	WD226	HANDLE
2	WD220	NUT	23	WD227	AXEL
3	WD221	NUT	24	WD228	BUSHING
4	WD132	HANDLE	25	WD123M	REAR WHEEL
5	WD133	COVER	26	WD229	WASHER
6	WD222	WASHER	27	WD230	C-RING
7	WD223	HOLDER	28	WD167	FRAME
8	WD224	WASHER	29	WD231M	FRONT WHEEL
9	WD121	HOLDER	30	WD232	CLAMP
10	WD128	CLIP BASE	31	WD233	HOLDER
11	WD44	NUT	32	WD236	CAP
12	WD63	CLIP	33	WD237	CONNECTOR B
13	WD127	CLIP HOLDER	34	WD146	HOOK
14	WD52	SPRING	35	WD238	CLAMP
15	WD129	PIN (SHORT)	36	WD239	HOSE
16	WD131	PIN (LONG)	37	WD240	PROTECTOR
17	WD50	WASHER	38	WD241	CLAMP-2
18	WD45	SUCTION COUPLER	39	WD242	SEAL HOLDER
19	WD86	BUTTON FIXER	40	WD188	INNER SEAL
20	WD46	BUTTON	41	WD243	OUTER SEAL
21	WD225	HOLDER	42	WD244	CONNECTOR A

# Model PF58 Parts

FM100H EXPLODED VIEW



ref #	item #	description
91	WD168	U-SHAFT
92	WD169	BUTTON
93	WD170	FIXED NUT
94	WD171	ADJUSTED WHEEL
95	WD172	BUTTON
96	WD173	WHEEL
97	WD174	SQUEEGEE BODY
98	WD175	BLADE BRACKET
99	WD176	BLADE
100	WD177	FIXED PLATE 2
101	WD179	PEDAL BRACKET
102	WD180	CONNECTOR
103	WD181	HOSE
104	WD182	BEND CONNECTOR
105	WD183	SEAL

ref #	item #	description
106	WD184	ADJUSTER LEVER
107	WD186	ADJUSTER LEVER KNOB
109	WD191	GASKET
110	WD24	CONNECTOR
111	WD25	HOSE
112	WD26	CONNECTOR
113	WD27	FIXER
114	WD28	BEND CONNECTOR
115	WD29	EXTENSION WAND
116	WD112	BRUSH NOZZLE ASS'Y
117	WD32	CREVICE TOOL
118	WD33	ROUND BRUSH
119	WD30A	SQUEEGEE NOZZLE ASS'Y
	WD157	DRAIN HOSE ASS'Y
	FM100H	FRONT MOUNTED SQUEEGEE ASS'Y

## TROUBLE SHOOTING GUIDE

### Loss of Suction

#### CAUSE:

- 1) Tank full.
- 2) Dry filter assembly clogged.
- 3) Clogged hose or wand.
- 4) Loose or broken fan.
- 5) Motor not working.
- 6) Float not functioning.
- 7) Seal worn.

#### SOLUTION:

- 1) Empty Tank
- 2) Clean cloth filter.
- 3) Remove obstruction.
- 5) Contact manufacturer or service center.
- 6) Contact manufacturer or service center.
- 7) Check to see if float moves freely or tank is full.
- 8) Replace seal.

### Motor is not running

#### CAUSE:

- 1) Broken switch.
- 2) Defective power cord.
- 3) Defective motor.

#### SOLUTION:

- 1) Contact manufacturer or service center.
- 2) Contact manufacturer or service center.
- 3) Contact manufacturer or service center.

### Dust blowing from unit when running

#### CAUSE:

- 1) Cloth filter dirty.
- 2) Cloth filter is torn.
- 3) Cloth filter is not installed.

#### SOLUTION:

- 1) Clean cloth filter.
- 2) Replace filter.
- 3) Install cloth filter, when vacuuming very fine dust.

### Water blowing from unit when running

#### CAUSE:

- 1) Tank is full of liquid.
- 2) Sudsy or foamy liquid is being picked up.

#### SOLUTION:

- 1) Empty tank.
- 2) Add defoamer to tank.

### The Powr-Flite Limited Warranty

The manufacturer warrants to the original purchaser that products manufactured are free from defects, provided such goods are installed, operated and maintained in accordance with written manuals or other instructions for a period of 1 year from date of purchase on workmanship, motor, and parts. In case you, as our customer, meet any trouble with your machine, contact a Powr-Flite representative, who will be happy to be of service to you and will take care of any warranty issues.



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