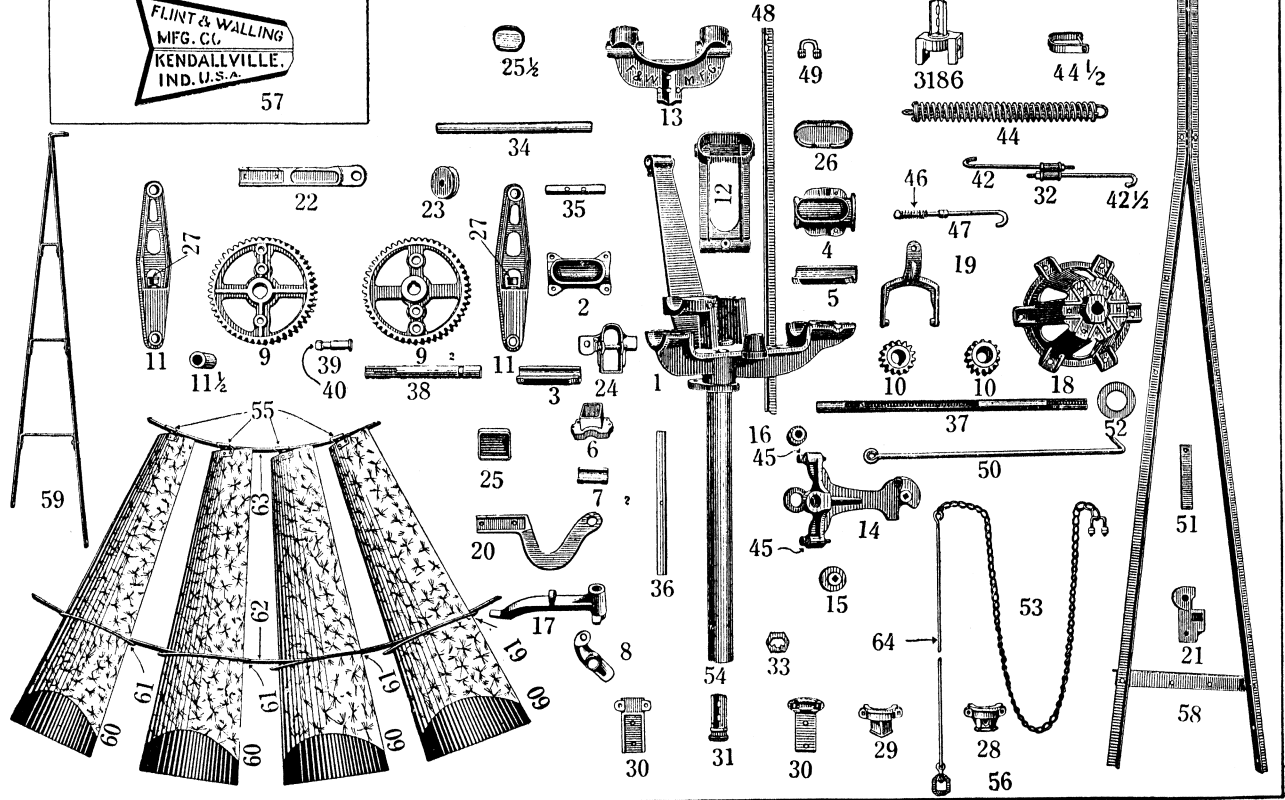


FLINT & WALLING
MFG. CO.
KENDALLVILLE,
IND. U.S.A.

57



Repair Chart Fig. 606 Model 12 Star Windmill

FLINT & WALLING MFG. CO. KENDALLVILLE, INDIANA, U.S.A.

Repair List

Fig. 606—Model 12 Star Steel Back-Geared Windmill

These mills not made now, but repairs are furnished as here listed.

No. of Part	Description of Parts	6-Foot Mill		8-Foot Mill		10-Foot Mill	
		Symbol	Price	Symbol	Price	Symbol	Price
1	Main Frame and Pipe	152	\$ 6.00	182	\$ 9.00	102	\$13.50
2	Crankshaft Cap	252	.65	282	.80	202	1.30
3	Crankshaft Cap Babbitt Bearing	352	.95	382	1.10	302	1.50
4	Long Drive Shaft Cap	452	.75	482	.95	402	1.50
5	Long Drive Shaft Cap Babbitt Bearing	552	.75	582	.95	502	1.50
6	Short Drive Shaft Cap	652	.55	682	.65	602	.85
7	Short Drive Shaft Cap Babbitt Bearing	752	.55	782	.65	702½	.85
11	Pitman Wood Bearing	6652	.15	6682	.20	6602	.25
3	Crankshaft Cap Wood Bearing	6752	.60	6782	.70	6702	.90
5	Long Drive Shaft Cap Wood Bearings	6852	.45	6882	.60	6802	.90
7	Short Drive Shaft Cap Wood Bearing	6952	.35	6982	.40	6902	.50
8	Governor Spring Bracket	852	.20	882	.25	802½	.50
9	Gear Wheel	952	1.20	982	2.35	902½	3.90
10	Pinion	1052	.45	1082	.65	1002	1.20
11R	Pitman with Babbitt Bearing	1152	1.50	1182	1.90	1102	2.15
11½	Pitman Babbitt Bearing	1152½	.25	1182½	.30	1102½	.35
	Pitman with No-Oil-Em Bearings	1152	1.50	1182	1.90	1102	2.15
12	Walking Beam	1252	1.15	1282	1.35	1202	2.15
13	Crosshead	1352	.85	1382	1.30	1302	1.70
14	Sheave Stand and Bumper Casting	1452	1.10	1482	1.30	1402	1.70
15	Bumper Casting Upper Bushing	1552	.10	1582	.10	1582	.10
16	Bumper Casting Lower Bushing	1652	.10	1682	.10	1682	.10
17	Brake Lever Casting	1752	.30	1782	.40	1702	.70
18	Wheel Hub	1852	2.60	1882	3.00	1802	4.75
19	Brake	1952	.25	1982	.35	1902	.60
20	Top Rudder Stem Casting	2052	.45	2082	.65	2002	.95
21	End Rudder Stem Casting	2152	.20	2182	.25	2102	.30
22	Bottom Rudder Stem Casting	2252	.35	2282	.45	2202	.65
23	Sheave	2352	.20	2382	.20	2382	.20
24	Sheave Stand	2452	.30	2482	.35	2402	.50
25	Oil Cup Cover for No. 6	2552	.05	2582	.10	2502	.15
25½	Oil Cup Cover for No. 13	2552	.05	2582	.10	2582	.10
26	Oil Cup Covers for Nos. 2, 4, 12	2652	.15	2682	.15	2602	.20
27	Oil Cup Cover for No. 11	2782	.05	2782	.05	2782	.05
28	½ Bottom Cap	2852	.20	2882	.20	2802	.25
29	½ Bottom Cap	2952	.20	2982	.20	2902	.25
30	½ Lower Swivel Casting	3082	.35	3082	.35	3082	.35
31	Upper Swivel Casting	3182	.25	3182	.25	3182	.25
	Swivel Complete		1.70		1.70		1.70
31	Swivel Casting	3186	1.20	3186	1.20	3186	1.20
	Swivel Strap, each25		.25		.25
32	Governor Spring Rod Connection	3282	.10	3282	.10	3202	.15
33	Malleable Taper Collar	3382	.20	3382	.20	3302	.30
34	Crosshead Shaft	3452	.40	3482	.70	3402	.85
35	Walking Beam Fulcrum Shaft	3552	.15	3582	.20	3502	.25
36	Rudder Hinge Shaft	3652	.30	3682	.40	3602	.70
37	Drive Shaft	3752	1.30	3782	1.70	3702	2.25
38	Crankshaft	3852	.65	3882	.85	3802	1.50
39	Wrist Pin	3952	.40	3982	.60	3902	.85
40	Castellated Nut	4052	.05	4082	.05	4002	.10
42	Governor Spring Rod, Large Hook	4282	.20	4282	.20	4202	.25
42½	Governor Spring Rod, Small Hook	4282½	.20	4282½	.20	4202½	.25
44	Governor Spring	4452	.75	4482	.75	4402	1.00
45	Bumper Spring	4552	.10	4582	.10	4502	.10
46	Brake Spring	4682	.10	4682	.10	4682	.10
47	Brake Rod	4752	.25	4782	.35	4702	.35
48	Pump Bar	4852	.35	4882	.40	4802	.65
49	U Bolt	4982	.15	4982	.15	4982	.15
50	Bumper Rod	5052	.20	5082	.20	5002	.25
51	Brake Latch	5152	.19	5182	.15	5102	.15
52	Thrust Washer	5252	.20	5282	.25	5202	.30
53	Pull-Out Chain	5352	.75	5382	.80	5302	.85
55	Small Fan Bracket	5582	.05	5582	.05	5582	.05
56	Swivel	5632	.10	5682	.10	5682	.10
57	Rudder, Less Stem	5752	4.75	5782	5.00	5702	7.50
58	Rudder Stem	5852	2.25	5882	3.00	5802	4.75
59	Wheel Arm, each	5952	.65	5982	.85	5902	1.30
60	Wheel Fan, each	6052	.50	6082	.85	6002	1.00
61	Large Fan Bracket, each	6182	.15	6182	.15	6102	.20
62	Long Wheel Rim, each	6252	.50	6282	.45	6202	.50
63	Short Wheel Rim, each	6352	.25	6382	.25	6302	.30
64	Pull-Out Rod	6482	.20	6482	.20	6482	.20
	Wheel Section, Less Arm		4.25		4.75		7.00
	Complete Sections for Wheel, Less Arms	4	12.00	6	17.00	6	26.00
	Splice Irons and Bolts, per pair25		.25		.25