BOLENS

RIDING ROTARY
MOWER
24 INCH
MODEL 8724-03

ILLUSTRATED
PARTS
CATALOG

fmc CORPORATION ® BOLENS DIVISION
PORT WASHINGTON, WISCONSIN
America's Finest Outdoor Power Equipment

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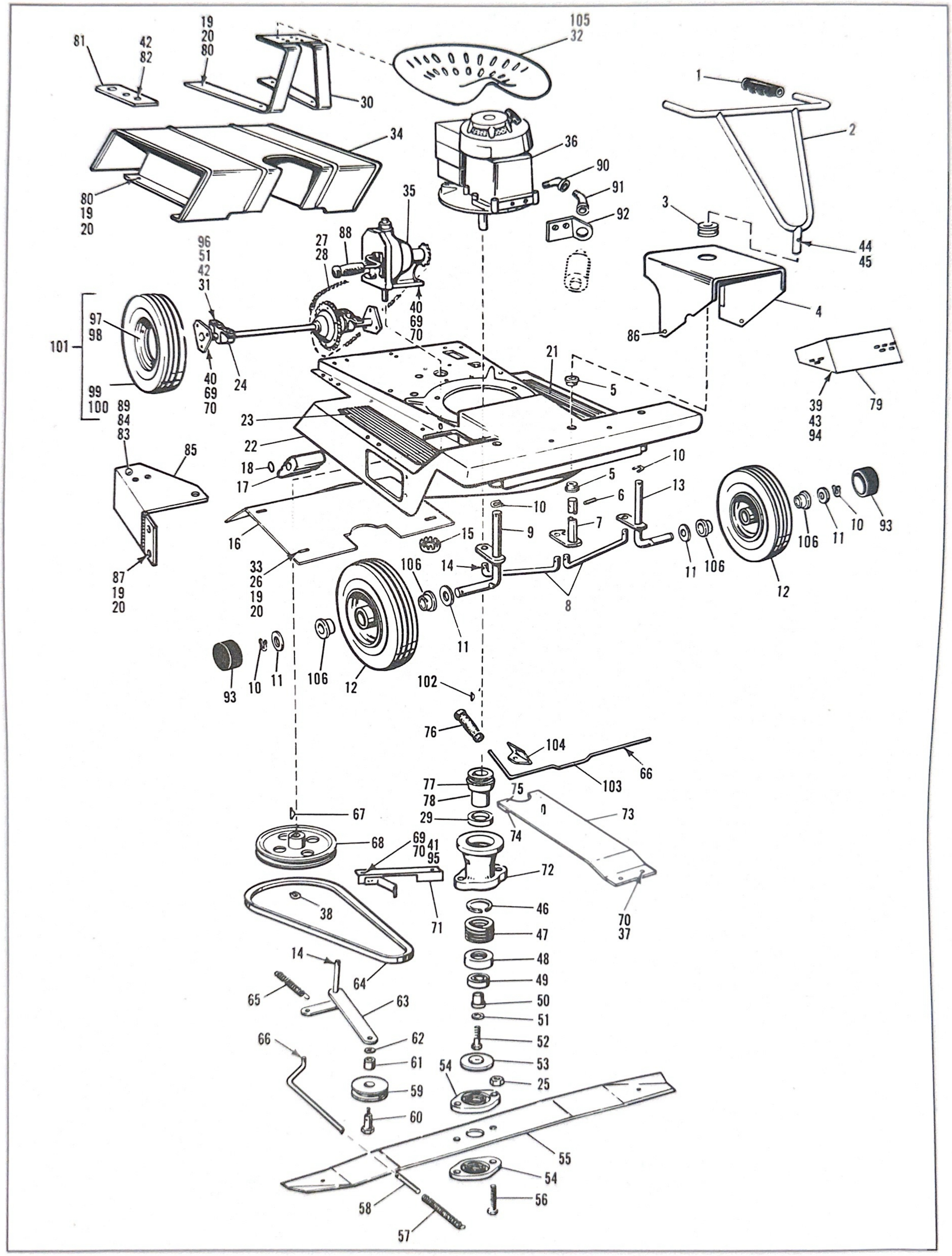
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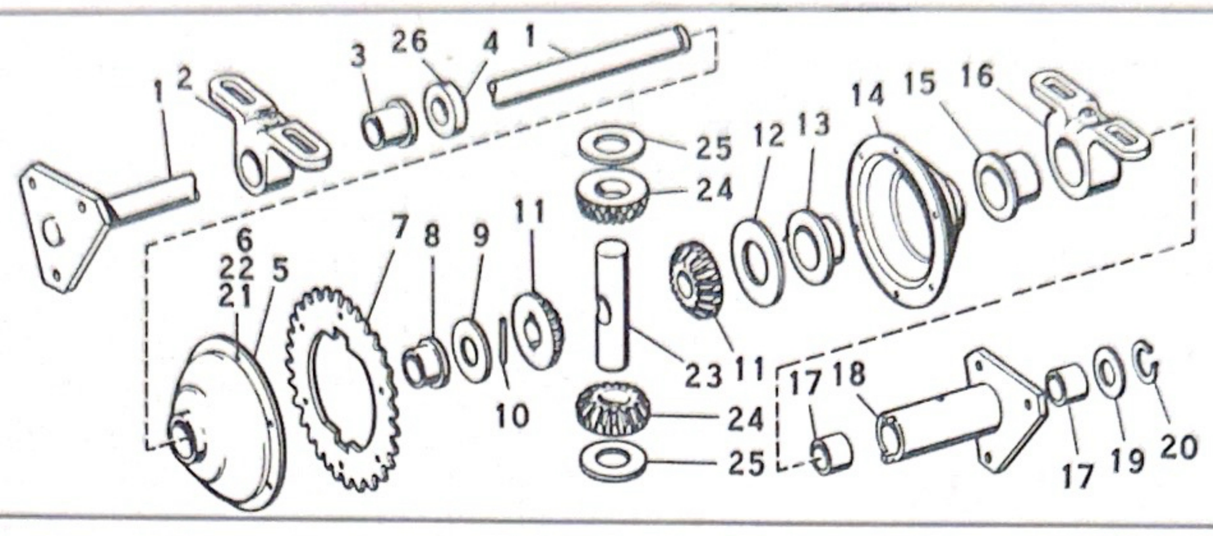
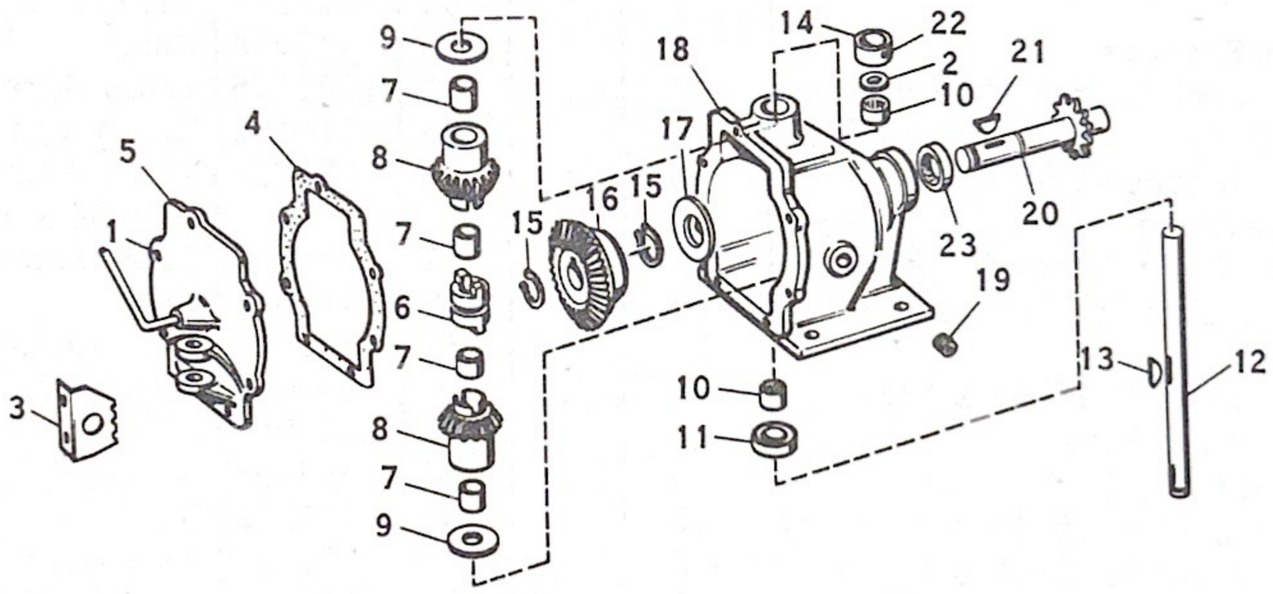
Ref. No.	Part No.	Name of Part	No. Req'd.
1	1709064	Handle Grip	2
2	1714234	Handle	1
3	1708850	Rubber Washer	1
4	1714090	Hood	1
5	1185035	Flange Bearing	2
6	1185232	Roll Pin 3/16 x 1-1/4	1
7	1711664	Steering Arm	1
8	1708727	Tie Rod	2
9	1708657	Front Spindle - R.H.	1
10	1185388	Retaining Ring	4
11	1700821	Thrust Washer	4
12	1715640	Wheel and Tire Assy. (Incl. 106)	2
13	1708658	Front Spindle - L.H.	1
14	1100350	Cotter Pin 1/8 x 1	5
15	1709135	Plug Button	1
16	1708656	Deflector	1
17	1708851	Foot Pedal	1
18	1710146	Push-on-Cap	1
19	1100241	Lockwasher 1/4	14
20	1103838	Hex Nut 1/4-20	14
21	1715639	Foot Pad - Left Side	1
22	1714458	Frame	1
23	1715636	Foot Pad - Right Side	1
24	1713881	Rear Axle (See Page 4)	1
25	1109529	Hex Nut 3/8-24	2
26	1106832	Capscrew 1/4-20 x 5/8	3
27	180124	Chain	1
28	1185013	Connector Link	1
29	1714517	Bearing	1
30	1713118	Seat Support	1
31	1111285	Carriage Bolt 3/8-16 x 1	4
32	1709137	Seat	1
33	1100254	Flat Washer 1/4	4
34	1713112	Rear Hood	1
35	1711347	Gear Case Assembly (See Page 4)	1
36		Engine	1
37	1106872	Capscrew 5/16-18 x 5/8	2
38	1118804	Retaining Ring	1
39	1185435	Tinnerman Nut	4
40	1106878	Capscrew 5/16-18 x 1	10
41	1106886	Capscrew 5/16-18 x 1-3/4	2
42	1103840	Hex Nut 3/8-16	8
43	1185549	Screw 10-24 x 5/8	4
44	1710148	Capscrew 5/16-24 x 1-3/8	1
45	1110149	Lock Nut 5/16-24	1
46	1185439	Retaining Ring	1
47	1708925	Compression Spring	1
48	1708926	Bearing Retainer	1
49	1185169	Ball Bearing	1
50	1714510	Step Collar	1
51	1100243	Lockwasher 3/8	8
52	1100011	Capscrew (Heat Treated)	1
53	1710142	Centering Plug	1
54	1710145	Blade Spacer	2
55	1710143	Cutter Blade	1
56	1710144	Mounting Screw	2
57	1708715	Spring	1
58	1708730	Control Rod	1
59	1708728	Idler Pulley	1
60	1708729	Shoulder Screw	1
61	1185395	Sleeve Bearing	1
62	1706576	Flat Washer	1
63	1708709	Idler Arm	1
64	1714115	Belt - 33"	1
65	1708736	Spring	1
66	1100346	Cotter Pin 3/32 x 3/4	5
67	1185156	Hi-Pro Key 1/8 x 3/4	1
68	1708820	Transmission Sheave	1
69	1100242	Lockwasher 5/16	15
70	1103839	Hex Nut 5/16-18	17
71	1710170	Belt Guide	1
72	1715001	Clutch Housing (Incl. 29 & 46)	1
73	1710075	Clutch Fork (Incl. 74 & 75)	1
74	1710074	Lining	2
75	1185555	Thread Cutting Screw 8-32 x 1/2	4
76	1715645	Handle Grip	1
77	1714467	Lining Only	1
78	1714461	Clutch Sheave (Incl. 77)	1
79	1714457	Grille	1
80	1106840	Capscrew 1/4-20 x 1	4
81	1714033	Rear Hitch	1
82	1106915	Capscrew 3/8-16 x 3/4	2
83	1715638	Knob	1
84	1185576	Sems Screw 8-32 x 3/8	1
85	1714460	Discharge Cover	1
86	1185381	Thread Cutting Screw 10-24 x 1/2	3
87	1106830	Capscrew 1/4-20 x 1/2	5
88	1715644	Grip	1
89	1185098	Lockwasher #8	1
90	1105056	Elbow 90°	1
91	1105057	Elbow 45°	1
92	1714181	Muffler Support	1
93	1714213	Hub Cap	2
94	1100253	Flat Washer #10	3
95	1107382	Flat Washer 5/16	6
96	1107383	Flat Washer 3/8	4
97	1711781	Rim - Plain	2
98	1711780	Rim - With Valve Hole	2
99	1711782	Tire 10 x 3.50-4	2
100	1711783	Tube 10 x 3.50-4	2
101	1714076	Wheel & Tire Assy.	2
102	1709298	Woodruff Key 5/32 x 5/8	1
103	1708976	Clutch Lever	1
104	1708974	Lock Clip	1
105	1715647	Seat Pad (Not Illustrated)	1
106	1714874	Bushing	4



Rear Axle

Ref. No.	Part No.	Name of Part	No. Req'd.
1	1713879	Rear Axle	1
2	1708641	Pillow Block, R.H.	1
3	1185386	Flange Bearing	1
4	1706236	Set Collar	1
5	1708681	Differential Housing, R.H.	1
6	1114755	Machine Screw, Rd. Hd. #10-32 x 5/8	6
7	1708691	Sprocket, 33T.	1
8	1185390	Flange Bearing	1
9	1707546	Thrust Washer	1
10	1185400	Drive Pin, 5/16 x 1-1/4	1
11	1708689	Differential Gear	2
12	1706471	Retaining Washer	1
13	1185391	Flange Bearing	1

Ref. No.	Part No.	Name of Part	No. Req'd.
14	1708682	Differential Housing, L.H.	1
15	1185387	Flange Bearing	1
16	1708639	Pillow Block, L.H.	1
17	1185319	Bronze Bearing	2
18	1710519	Wheel Hub	1
19	1701447	Washer - Special	As Req.
20	1185388	Retaining Ring	1
21	1100240	Lockwasher #10	6
22	1109845	Hex Nut #10-32	6
23	1708690	Differential Shaft	1
24	1708688	Differential Pinion	2
25	1706873	Thrust Washer	2
26	1182554	Set Screw, 5/16-18 x 5/16	1



Gear Case

Ref. No.	Part No.	Name of Part	No. Req'd.
1	1185481	Thread Cutting Screw 10-24 x 5/8	7
2	1705793	Thrust Washer	1
3	1708707	Quadrant	1
4	1711321	Gasket	1
5	1711343	Cover	1
6	1708675	Shifter Clutch	1
7	1185392	Bronze Bearing	4
8	1714119	Bevel Pinion	2
9	1708676	Thrust Washer	2
10	1185165	Needle Bearing	2
11	1891820	Oil Seal	1

Ref. No.	Part No.	Name of Part	No. Req'd.
12	1708674	Shaft	1
13	1185156	Hi-Pro Key 1/8 x 3/4	1
14	1890883	Set Collar	1
15	1185438	Retaining Ring	2
16	1711277	Bevel Gear	1
17	1711331	Thrust Washer	1
18	1711195	Gear Case	1
19	1105620	Pipe Plug	2
20	1710051	Gear Shaft	1
21	1200033	Woodruff Key 3/16 x 3/4	1
22	1185259	Set Screw 5/16-18 x 1/4	2
23	1185296	Oil Seal	1