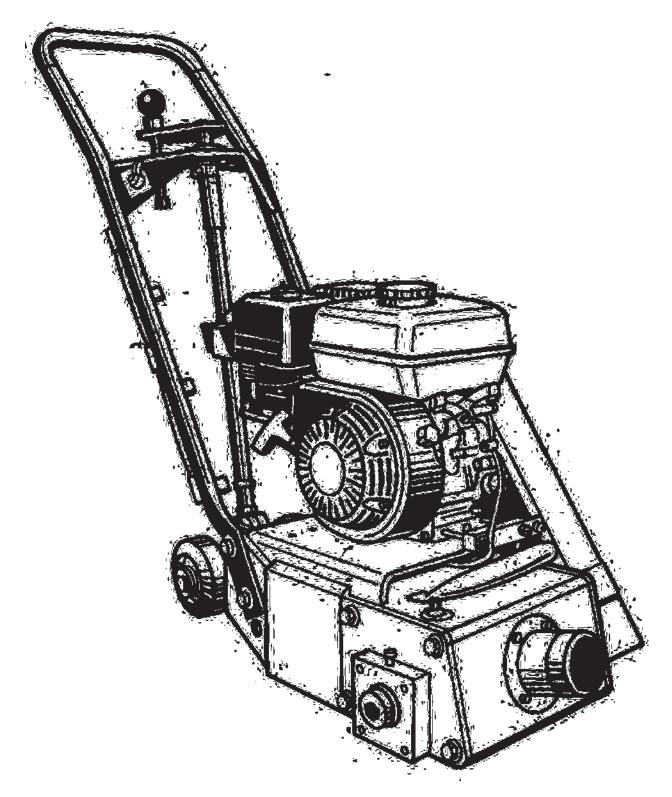
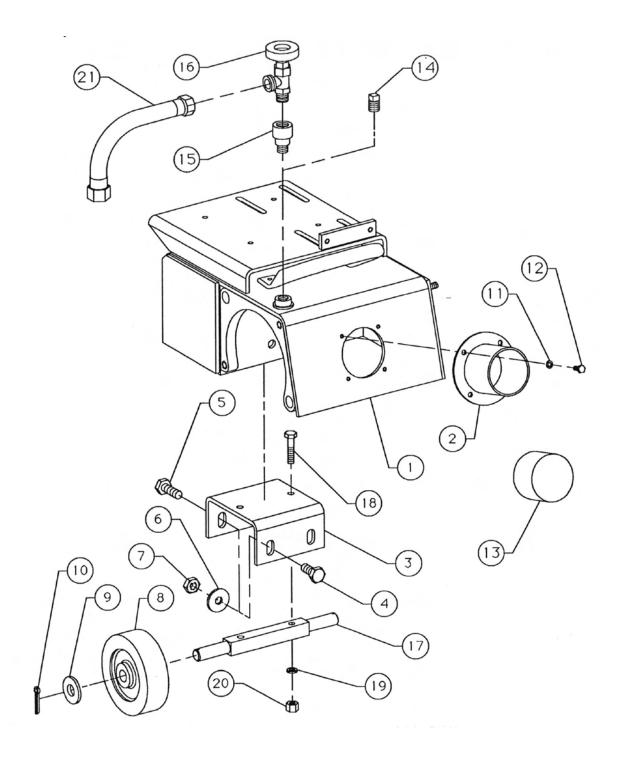


## Replacement Parts Diagrams SP8 Series Surface Planer





# Main Frame Assembly SP8 Series II Surface Planers (Starting With SP8/GH Serial Number 26032) (Starting With SP8/E5HP Serial Number 25567)



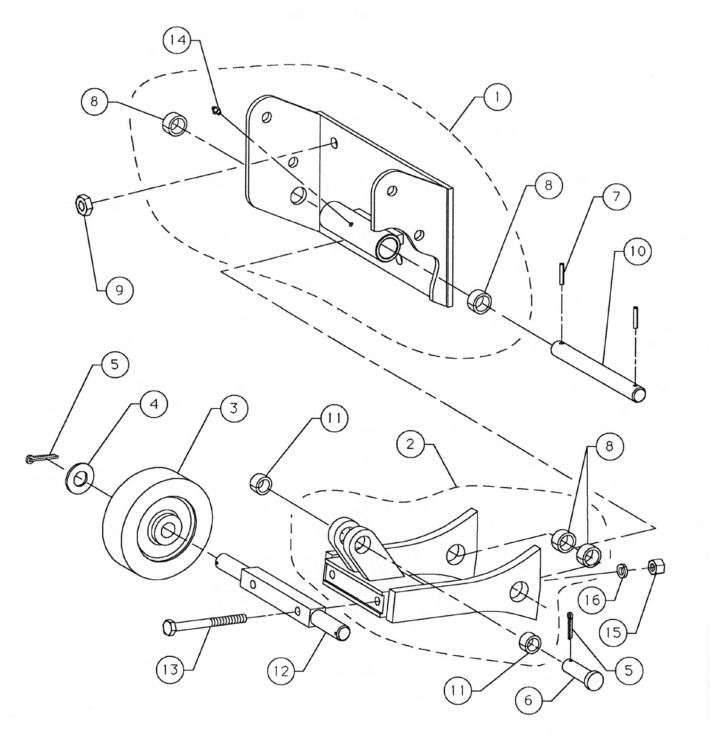


## Main Frame Assembly SP8 Series II Surface Planers (Starting With SP8/GH Serial Number 26032) (Starting With SP8/E5HP Serial Number 25567)

			<del></del>
Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	SP8-0051 SG24-0360 SP8-0061 15081000 15081200 17080000 53080000 SP8-0070 17120000 22021200 16040000 SP8-0350 26040000 SP8-0300 SP8-0300 SP8-0370 15061400 16060000 18060000 CS8-0900	Frame, Main Tube, Vacuum Axle Mount Screw, Cap, 1/2-13 UNC x 1-1/4", Plated, Grade 5 Screw, Cap, 1/2-13 UNC x 1-1/2", Plated, Grade 5 Washer, Flat, 1/2", Plated Nut, Hexagon, 1/2-13 UNC, Self-Locking, Plated Wheel, Caster Washer, Flat, 3/4", Plated Pin, Cotter, 5/32" x 1-1/2", Plated Washer, Lock, 1/4", Plated Screw, Cap, 1/4-20 UNC x 3/4", Plated, Grade 5 Cap, Dust Cover Plug, Pipe, 1/4 NPTF, Square Fitting, Reducing (Not Used With Item 14) Valve (Not Used With Item 14) Axle Screw, Cap, 3/8-16 UNC x 1-3/4", Plated, Grade 5 Washer, Lock, 3/8", Plated Nut, Hexagon, 3/8-16 UNC, Plated Hose, Jumper	1 1 1 2 2 4 4 2 2 4 1 1 1 1 2 2 1



## Rear Frame Assembly SP8 Series II Surface Planers (Up To SP8/GH Serial Number 26198) (Up Tp SP8/E5HP Serial Number 25563)



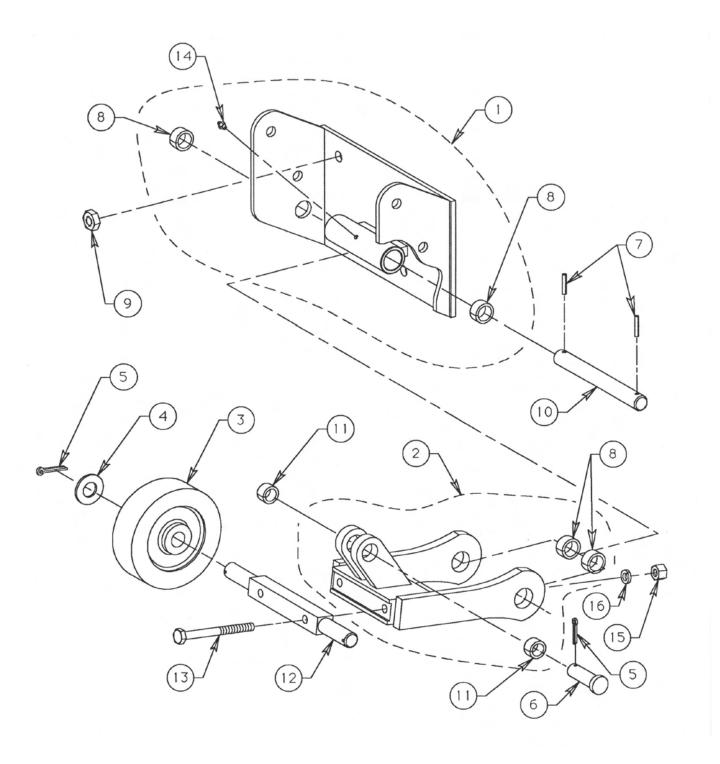


# Rear Frame Assembly SP8 Series II Surface Planers (Up To SP8/GH Serial Number 26198) (Up To SP8/E5HP Serial Number 25563)

Reference Number	PART NUMBER	DESCRIPTION	QTY
1	SP8-0091	Assembly, Rear Frame Mount (Includes P/N SP8-0450 and 550-0590)	1
2	SP8-0111	Assembly, Rear Axle Mount (Includes P/N SP8-0450 and SP8-0460)	1
3	SP8-0070	Wheel, Caster	2
4	17120000	Washer, Flat, 3/4", Plated	2
5	22021200	Pin, Cotter, 5/32" x 1-1/2", Plated	3
6	23101600	Pin, Clevis, 5/8" x 2", Plated	1
7	20030800	Pin, Roll, 3/16" x 1", Plated	2
8	SP8-0450	Bushing, Connex®	4
9	53080000	Nut, Hexagon, 1/2-13 UNC, Self-Locking, Plated	2
10	SP8-0100	Shaft, Hinge, Plated	1
11	SP8-0460	Bushing, Connex®	2
12	SP8-0370	Axle	1
13	15063200	Screw, Cap, 3/8-16 UNC x 4", Plated, Grade 5	2
14	550-0590	Fitting, Grease	1 1
15	18060000	Nut, Hexagon, 3/8-16 UNC, Plated	2
16	16060000	Washer, Lock, 3/8", Plated	2



# Rear Frame Assembly SP8 Series II Surface Planers (Starting With SP8/GH Serial Number 26199) (Starting With SP8/E5HP Serial Number 25564)



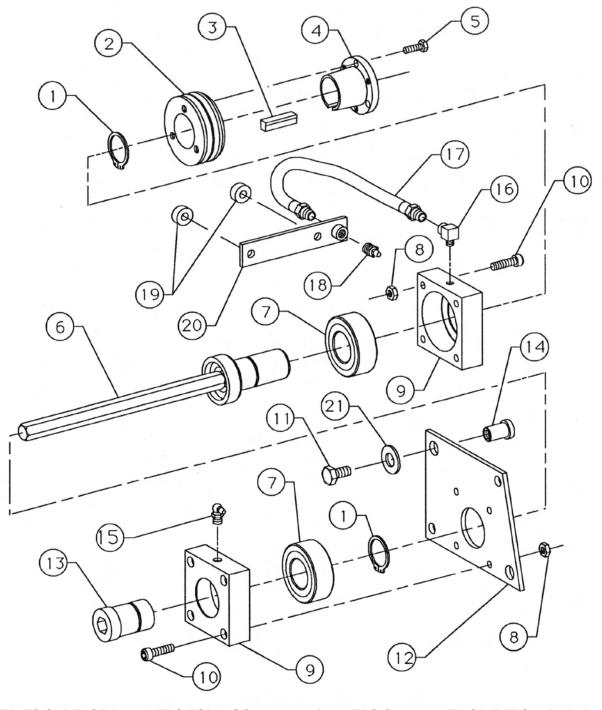


# Rear Frame Assembly SP8 Series II Surface Planers (Starting With SP8/GH Serial Number 26199) (Starting With SP8/E5HP Serial Number 25564)

		Г	
Reference	PART	DESCRIPTION	QTY
Number	NUMBER	DESCRIPTION	Q I I
1	SP8-0091	Asembly, Rear Frame Mount	1
'	SP6-0091	(Includes P/N SP8-0450 and 550-0590	'
2	SP8-0112	Assembly, Rear Axle Mount	1
	36-0112	(Includes P/N SP8-0450 and SP8-0460)	'
3	SP8-0070	Wheel, Caster	2
4	17120000	Washer, Flat, 3/4", Plated	2
5	22021200	Pin, Cotter, 5/32" x 1-1/2", Plated	3
6	23101600	Pin, Clevis, 5/8" x 2", Plated	1
7	20030800	Pin, Roll, 3/16" x 1", Plated	2
8	SP8-0450	Bushing, Connex®	4
9	53080000	Nut, Hexagon, 1/2-13 UNC, Self-Locking, Plated	2
10	SP8-0100	Shaft, Hinge, Plated	1
11	SP8-0460	Bushing, Connex®	2
12	SP8-0370	Axle	1
13	15063200	Screw, Cap, 3/8-16 UNC x 4", Plated, Grade 5	2
14	550-0590	Fitting, Grease	1
15	18060000	Nut, Hexagon, 3/8-16 UNC, Plated	2
16	16060000	Washer, Lock, 3/8", Plated	2



# Driveshaft Assembly SP8 Series II Surface Planers (Starting With SP8/GH Serial Number 26032) (Starting With SP8/E5HP Serial Number 25567)



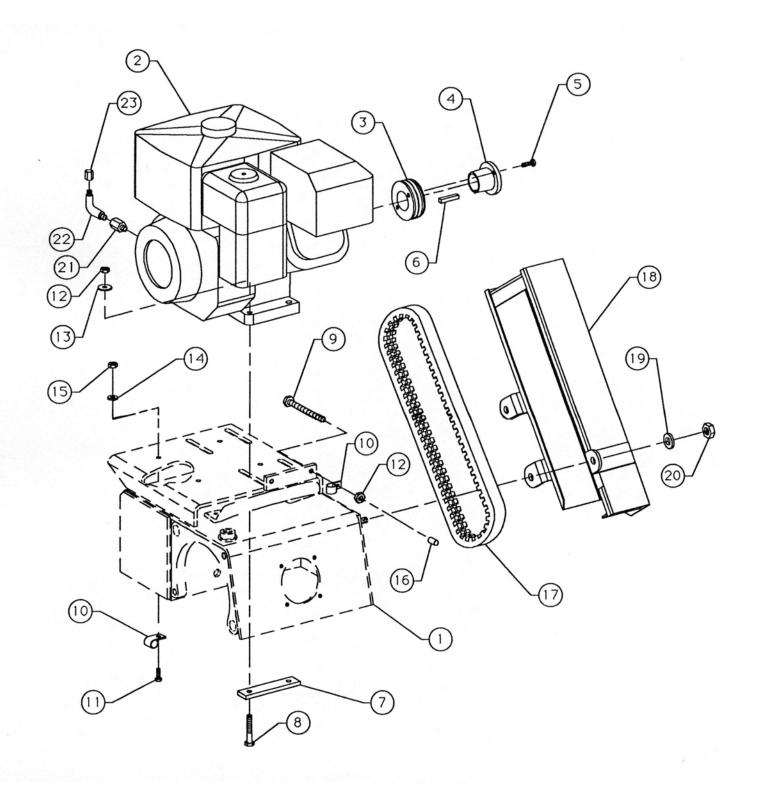


# Driveshaft Assembly SP8 Series II Surface Planers (Starting With SP8/GH Serial Number 26032) (Starting With SP8/E5HP Serial Number 25567)

Reference	PART	DESCRIPTION	QTY
Number	NUMBER	DESCRIPTION	Q.,
1	SP8-0290	Ring, Retaining, External	2
2	SP8-0201	Sheave, Driveshaft	1
3	SP8-0211	Key, Special	1
4	SP8-0221	Sheave, Center Hub	1
5	15050800	Screw, Cap, 5/16-18 UNC x 1", Plated, Grade 5	3
6	SP8-0241	Driveshaft	1
7	SP8-0421	Bearing, Sealed	2
8	52060000	Nut, Hex, Self-Locking, 3/8-16 UNC, Plated	8
9	SP8-0231	Block, Bearing Mounting	2
10	60061200	Screw, Cap, Socket, 3/8-16 UNC x 1-1/2", Plated	8
11	15080800	Screw, Cap, 1/2-13 UNC x 3/4", Plated, Grade 5	4
12	SP8-0251	Plate, Main Frame Side	1
13	SP8-0330	Insert, Hex	1
14	SP8-0340	Bushing, Dowel	2
15	SP8-0560	Fitting, Grease, 90° x 1/8" NPT	1
16	SP8-0570	90° Street Elbow, 1/8" NPT x 1/8" NPT	1
17	SP8-0600	Hose, Grease	1
18	SP8-0590	Fitting, Grease, Straight, 1/8" NPT	1
19	GP8-0090	Spacer	2
20	SP8-0440	Hose Mount	1
21	SP8-4000	Washer, Hardened	4



## Gasoline Engine Assembly SP8/GH Series II Surface Planers



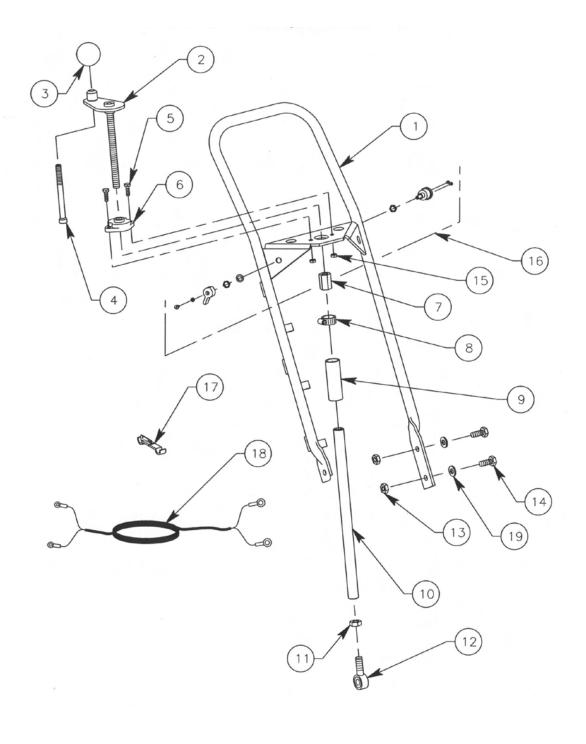


## **Gasoline Engine Assembly SP8/GH Series II Surface Planers**

Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23	SP8-0051 GX160K1QXC9 SP8-0270 SP8-0280 15040600 SP8-0290 SP8-0010 15051600 SP8-0020 COV-0411 15040600 17040000 53050000 16040000 SP8-0380 3VX335 SP8-0300 17060000 SP8-0400 SP8-0400 SP8-0490	Frame, Main Engine, Honda, (5.5 HP) Sheave, Engine Bushing, Center Hub Screw, Cap, 1/4-20 UNC x 3/4", Grade 5 Key, Standard, 3/16" x 3/16" x 1-1/2" Bracket, Engine Mount Screw, Cap, 5/16-18 UNC x 2", Plated, Grade 5 Screw, Cap, Full Thread, Engine Take-up, Plated Clamp, Plated Screw, Cap, 1/4-20 UNC x 3/4", Plated, Grade 5 Washer, Flat, 1/4", Plated Nut, Hexagon, 5/16-18 UNC, Self-Locking, Plated Washer, Lock, 1/4", Plated Nut, Hexagon, 1/4-20 UNC, Plated Cap, Plastic V-Belt Shroud, V-Belt Safety Washer, Flat, 3/8", Plated Nut, Hexagon, 3/8-16 UNC, Self-Locking, Plated Adapter Hose, Oil Drain Cap, Female, 1/4" NPT	Ref 1 1 2 1 2 4 2 1 4 6 1 1 1 3 3 1 1 1



#### Operator Handle Assembly SP8/GH Series II Surface Planers (Used Up To Serial Number 26198)



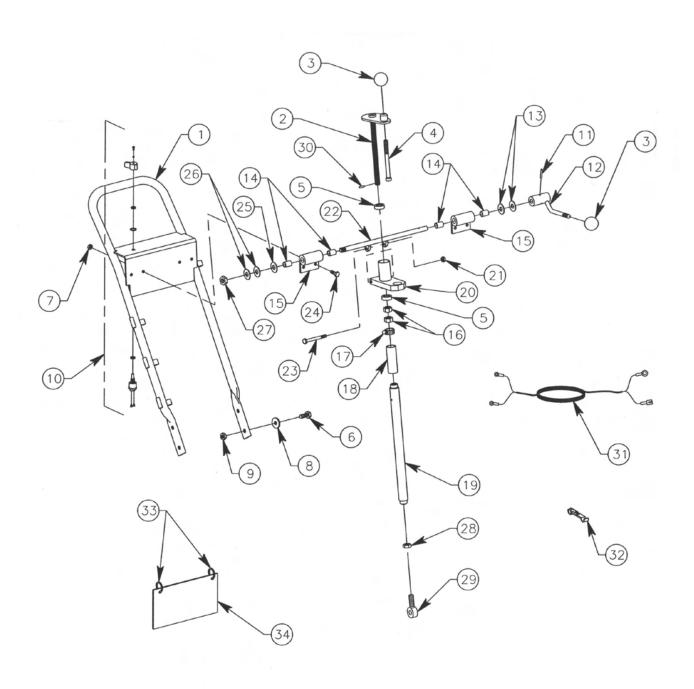


#### Operator Handle Assembly SP8/GH Series II Surface Planers (Used Up To Serial Number 26198)

Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	SP8-0141 SP8-0130 SP8-0120 SP8-0410 15050800 SP8-0430 SP8-0150 56200000 SP8-0160 SP8-0170 40100011 SP8-0180 53080000 15081000 CS8-0350 22x18 T-TAP SP8/GH-0370 17080000	Handle, Operator Screw, Crank Knob, Handle Screw, Socket Head, Special Screw, Cap, 5/16-18 UNC x 1", Plated, Grade 5 Bearing Nut, Special Clamp, Hose, 1-1/4", Plated Boot, Sleeve Barrel, Adjusting Nut, Hex, Jam, 5/8-18 UNF, Left Hand Thread, Plated Rod End Nut, Hex, 1/2-13 UNC, Self-Locking, Plated Screw, Cap, 1/2-13 UNC x 1-1/4", Plated, Grade 5 Nut, Hex, 5/16-18 UNC, Self-Locking, Plated Switch, Shut-Off T-Tap, 22-18 Gauge Wire Wire Loom, Shut-Off Washer, Flat, 1/2", Plated	1 1 1 1 2 1 1 1 1 1 4 4 2 1 1 1 4



## Operator Handle Assembly SP8/GH Series II Surface Planers (Starting With Serial Number 26199)



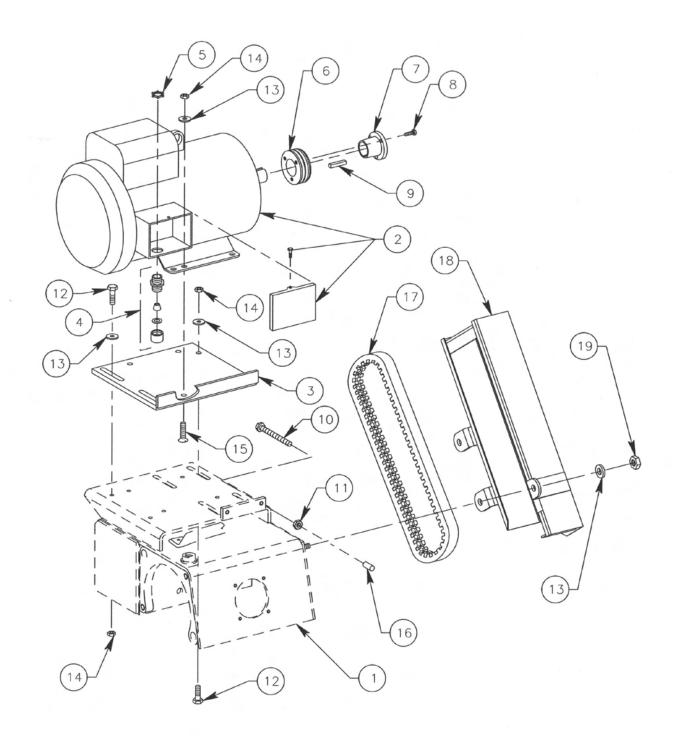


#### Operator Handle Assembly SP8/GH Series II Surface Planers (Starting With Serial Number 26199)

Reference Number	PART NUMBER	DESCRIPTION	QTY
1	1	Handle, Operator Screw, Crank Knob, Handle Screw, Socket Head, Special Bearing Screw, Cap, 1/2-13 UNC x 1-1/4", Plated, Grade 5 Nut, Hexagon, Nylock®, 3/8-16 UNC, Plated Washer, Flat, 1/2", Plated Nut, Hex, 1/2-13 UNC, Self-Locking, Plated Switch, Shut-Off Pin, Roll, 3/16" x 1-1/2" Lever Washer, Plastic Bearing, Oilite® Hinge, W/Bearings (Includes 2 Of Part Number CS8-0420) Nut, Hexagon, 5/8-11 UNC, LH, Plated Clamp, Hose, 1-1/4", Plated Boot, Sleeve Barrel, Adjusting Tube, Bearing Nut, Hexagon, 3/8-16 UNC, Plated Shaft, Over Center Screw, Cap, 3/8-16 UNC x 1", Plated, Grade 5 Washer, Flat, 5/8", Special, Plated Washer, Bellville Nut, Hexagon, 5/8-18 UNF, Self-Locking, Plated, Grade 5 Nut, Hex, Jam, 5/8-18 UNF, Left Hand Thread, Plated Rod, End Pin, Roll, 3/16" x 3/4" Wire Loom, Shut-Off T-Tap, 22-18 Gauge Wire Ring, Kick-Out Sign, Planer Quik-tips	Q 1 Y  1



## **Electric Motor Assembly SP8/E5HP Series II Surface Planers**



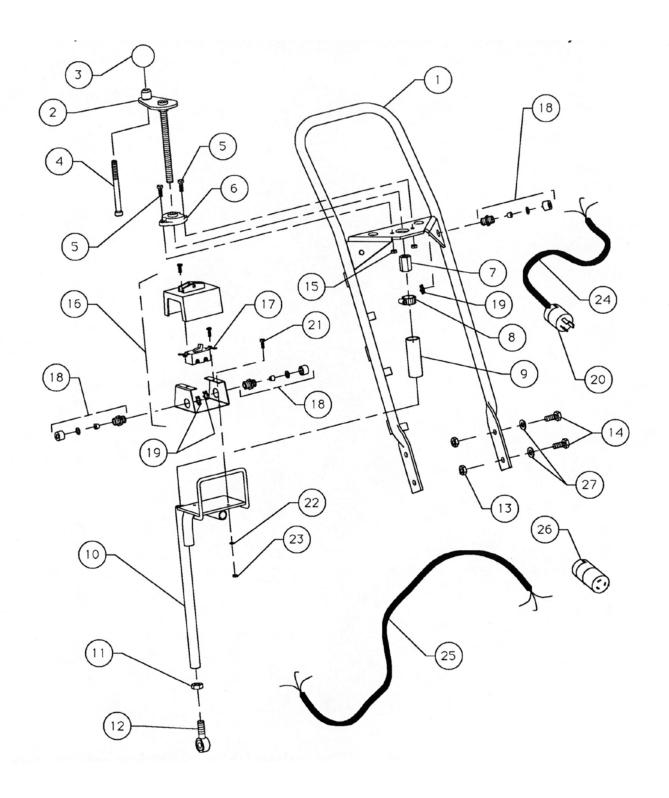


## **Electric Motor Assembly SP8/E5HP Series II Surface Planers**

Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19	SP8-0051 SP8/E5HP-0060 SP8/E5HP-0050 CG-5050 801 SP8-0270 SP8-0540 15040600 SP8/E-0210 SP8-0020 53050000 17060000 53060000 27061000 SP8-0380 3VX355 SP8-0300 53060000	Frame, Main Motor, Electric (5 HP) Motor Plate Relief, Strain Nut, Bulkhead Sheave, Motor (60 Hz Operation) Sheave, Motor (50 Hz Operation) Sheave, Center Hub Screw, Cap, 1/4-20 UNC x 3/4", Grade 5 Key, 3/16" x 1/4" x 1" Screw, Cap, Full Thread, Engine Take-Up, Plated Nut, Hexagon, 5/16-18 UNC, Self-Locking, Plated Screw, Cap, 3/8-16 UNC x 1", Plated, Grade 5 Washer, Flat, 3/8", Plated Nut, Hexagon, 3/8-16 UNC, Self-Locking, Plated Screw, Flat Head, 3/8-16 UNC x 1-1/4", Plated, Grade 5 Cap, Plastic V-Belt (50 Hz and 60 Hz Operation) Shroud, V-Belt Safety Nut, Hexagon, 3/8-16 UNC, Self-Locking, Plated	Ref 1 1 1 1 1 2 2 4 11 8 4 2 1 1 3



#### Operator Handle Assembly SP8/E5HP Series II Surface Planers (Used Up To Serial Number 25563)



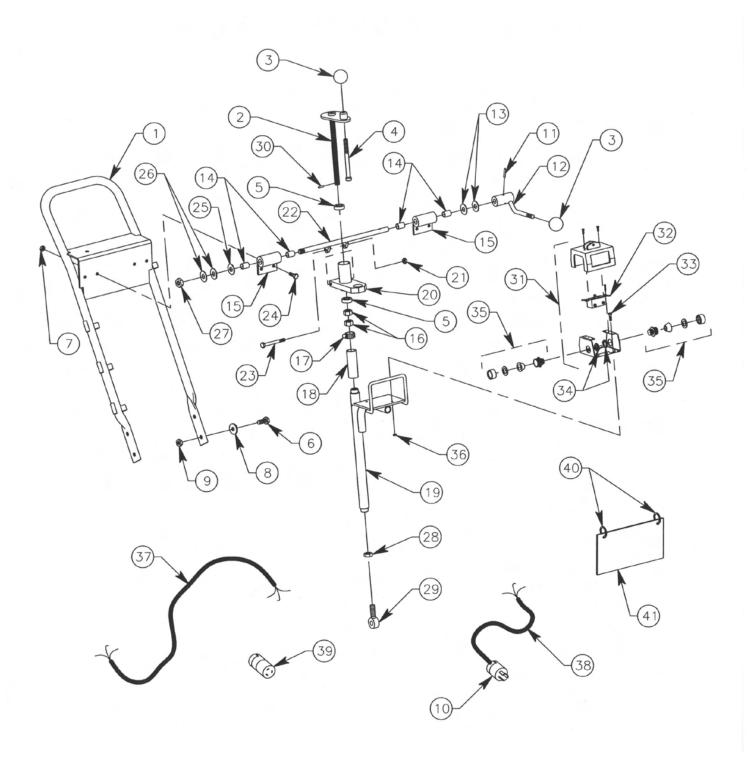


#### Operator Handle Assembly SP8/E5HP Series II Surface Planers (Used Up To Serial Number 25563)

Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25 26 27	SP8-0141 SP8-0130 SP8-0120 SP8-0410 15050800 SP8-0430 SP8-0150 56200000 SP8-0160 SP8/E-0170 40100011 SP8-0180 53080000 15081000 53050000 HUB-1390 SP8/E5HP-0010 CG-5050 801 SP8/E5HP-0030 15040500 16040000 SP8/E-0110 SP8/E-0110 SP8/E5HP-0020 17080000	Handle, Operator Screw, Crank Knob, Handle Screw, Socket Head, Special Screw, Cap, 5/16-18 UNC x 1", Plated, Grade 5 Bearing Nut Clamp, Hose, 1-1/4", Plated Boot, Sleeve Barrel, Adjusting, Switch Mount Nut, Hex, Jam, 5/8-18 UNF, Left Hand Thread, Plated Rod, End Nut, Hex, 1/2-13 UNC, Self-Locking, Plated Screw, Cap, 1/2-13 UNC x 1-1/4", Plated, Grade 5 Nut, Hex, 5/16-18 UNC, Self-Locking, Plated Housing, Switch Switch, On/Off Relief, Strain Nut, Bulkhead Plug, Male (60 Hz Operation Only) Screw, Cap, 1/4-20 UNC x 5/8", Plated Washer, Lock, 1/4", Plated Nut, Hex, 1/4-20 UNC, Plated Cable, Electrical Cable, Electrical Receptacle, Female (60 Hz Operation Only) Washer, Flat, 1/2", Plated	1 1 1 1 1 1 1 1 1 1 4 4 2 1 1 3 3 1 2 2 1 1 4 4



#### Operator Handle Assembly SP8/E5HP Series II Surface Planers (Used Serial Number 25564 Thru 25577)



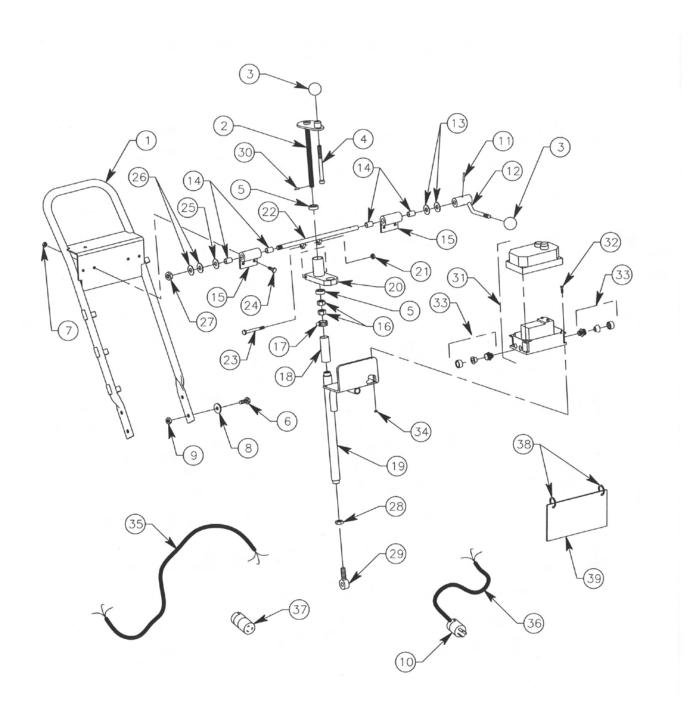


#### Operator Handle Assembly SP8/E5HP Series II Surface Planers (Used Serial Number 25564 Thru 25577)

Reference Number	PART NUMBER	DESCRIPTION	QTY
1	SP8-0142	Handle, Operator	1
2	SP8-0131	Screw, Crank	1
3	SP8-0160	Knob, Handle	2
4	SP8-0410	Screw, Socket Head, Special	1
5	99502H	Bearing	2
6	15081000	Screw, Cap, 1/2-13 UNC x 1-1/4", Plated, Grade 5	4
7	53060000	Nut, Hexagon, Nylock®, 3/8-16 UNC, Plated	4
8	17080000	Washer, Flat, 1/2", Plated	4
9	53080000	Nut, Hex, 1/2-13 UNC, Self-Locking, Plated	4
10	SP8/E5HP-0030	Plug, Electric, Male	1
11	20031200	Pin, Roll, 3/16" x 1-1/2"	1
12	CS8-0240	Lever	1
13	200682	Washer, Plastic	2
14	CS8-0420	Bearing, Oilite®	4
15	CS8-0190	Hinge, W/Bearings	2
		(Includes 2 Of Part Number CS8-0420)	
16	18100000LH	Nut, Hexagon, 5/8-11 UNC, LH, Plated	2
17	56200000	Clamp, Hose, 1-1/4", Plated	1
18	SP8-0160	Boot, Sleeve	1
19	SP8/E-0171	Barrel, Adjusting	1
20	CS8-0210	Tube, Bearing	1
21	18060000	Nut, Hexagon, 3/8-16 UNC, Plated	1
22	CS8-0200	Shaft, Over Center	1
23	81063000	Screw, Cap, 3/8-16 UNC x 3-3/4", Stainless	1
24	15060800	Screw, Cap, 3/8-16 UNC x 1", Plated, Grade 5	4
25	SG24-4000	Washer, Flat, 5/8", Special, Plated	1
26	84100000	Washer, Bellville	2
27	19100001	Nut, Hexagon, 5/8-18 UNF, Self-Locking, Plated, Grade 5	1
28	40100011	Nut, Hex, Jam, 5/8-18 UNF, Left Hand Thread, Plated	1
29	SP8-0180	Rod, End	1
30	20030600	Pin, Roll, 3/16" x 3/4"	1
31	HUB-1390	Housing, Switch	1
32	SP8/E5HP-0010	Switch, On/Off	1
33	60030500	Screw, Cap, Socket Head, #10-24 UNC x 5/8", Plated	2
34	801	Nut, Bulkhead	2
35	CG-5050	Relief, Strain	2
36	53030000	Nut, Hexagon, Nylock®, #10-24 UNC, Plated	2
37	SP8/E-0100	Cable, Electrical	1
38	SP8/E-0110	Cable, Electrical	1
39	SP8/E5HP-0020	Receptacle, Female (60 Hz Operation Only)	1
40	KIC-172	Ring, Kick-Out	2
41	SP8/E5HP-5040	Sign, Planer Quik-tips	1
		- ,	



#### Operator Handle Assembly SP8/E5HP Series II Surface Planers (Used Starting With Serial Number 25578)



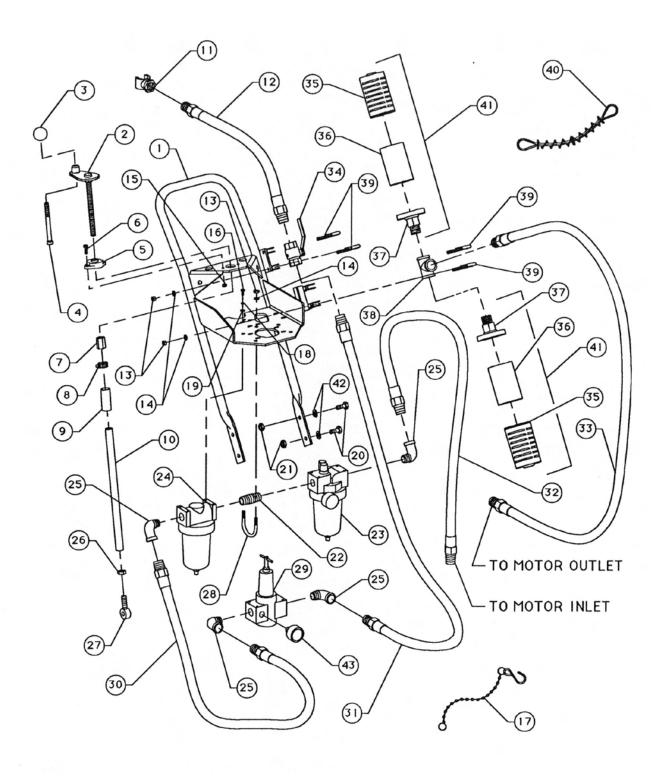


#### Operator Handle Assembly SP8/E5HP Series II Surface Planers (Used Starting With Serial Number 25578)

Reference	PART	DESCRIPTION	QTY
Number	NUMBER		
1	SP8-0142	Handle, Operator	1
2	SP8-0131	Screw, Crank	1
3	SP8-0120	Knob, Handle	2
4	SP8-0410	Screw, Socket Head, Special	1
5	99502H	Bearing	2
6	15081000	Screw, Cap, 1/2-13 UNC x 1-1/4", Plated, Grade 5	4
7	53060000	Nut, Hexagon, Nylock®, 3/8-16 UNC, Plated	4
8	17080000	Washer, Flat, 1/2", Plated	4
9	53080000	Nut, Hex, 1/2-13 UNC, Self-Locking, Plated	4
10	SP8/E5HP-0030	Plug, Electric, Male	1
11	20031200	Pin, Roll, 3/16" x 1-1/2"	1
12	CS8-0240	Lever	1
13	200682	Washer, Plastic	2
14	CS8-0420	Bearing, Oilite®	4
15	CS8-0190	Hinge, W/Bearings	2
		(Includes 2 Of Part Number CS8-0420)	
16	18100000LH	Nut, Hexagon, 5/8-11 UNC, LH, Plated	2
17	56200000	Clamp, Hose, 1-1/4", Plated	1
18	SP8-0160	Boot, Sleeve	1
19	SP8/E-0171	Barrel, Adjusting	1
20	CS8-0210	Tube, Bearing	1
21	18060000	Nut, Hexagon, 3/8-16 UNC, Plated	1
22	CS8-0200	Shaft, Over Center	1
23	81063000	Screw, Cap, 3/8-16 UNC x 3-3/4", Stainless	1
24	15060800	Screw, Cap, 3/8-16 UNC x 1", Plated, Grade 5	4
25	SG24-4000	Washer, Flat, 5/8", Special, Plated	1
26	84100000	Washer, Bellville	2
27	19100001	Nut, Hexagon, 5/8-18 UNF, Self-Locking, Plated, Grade 5	1
28	40100011	Nut, Hex, Jam, 5/8-18 UNF, Left Hand Thread, Plated	1
29	SP8-0180	Rod, End	1
30	20030600	Pin, Roll, 3/16" x 3/4"	1
31	SP8/E5HP-0460	Starter, Magnetic (60 Hz)f	1
32	60030700	Screw, Cap, Socket Head, #10-24 UNC x 7/8", Plated	4
33	FCS16-0460-010	Relief, Strain	2
34	53030000	Nut, Hexagon, Nylock®, #10-24 UNC, Plated	4
35	SP8/E5HP-0100	Cable, Electrical	1
36	SP8/E5HP-0110	Cable, Electrical	1
37	SP8/E5HP-0020	Receptacle, Female (60 Hz Operation Only)	1
38	KIC-172	Ring, Kick-Out	2
39	SP8/E5HP-5040	Sign, Planer Quik-tips	1



## **Operator Handle Assembly SP8/A Series II Surface Planer**





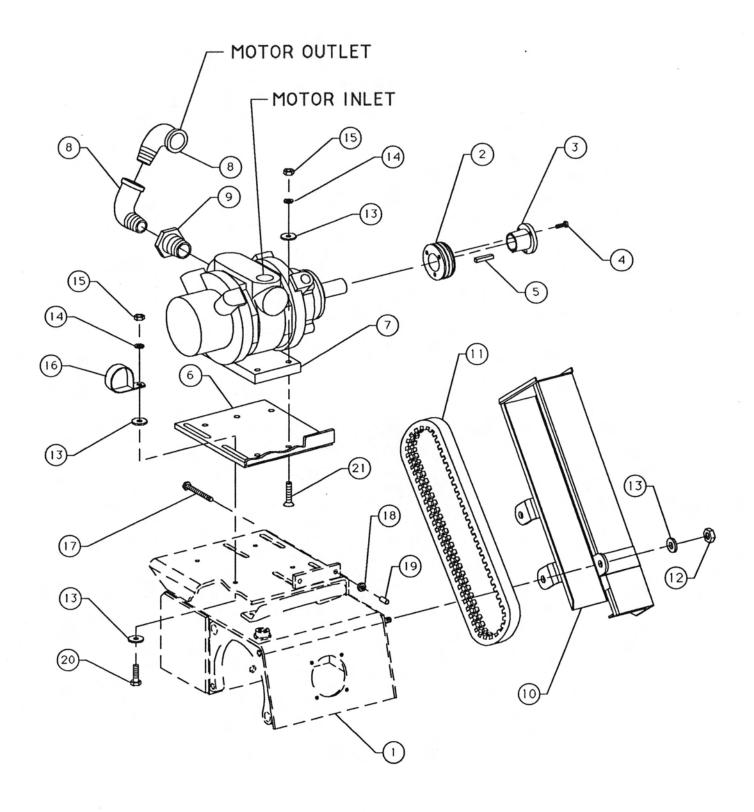
### **Operator Handle Assembly SP8/A Series II Surface Planer**

Reference Number	PART NUMBER	DESCRIPTION	QTY
1	SP8/A-0140	Handle, Operator	1
2	SP8-0130	Screw, Crank	1
3	SP8-0120	Knob, Handle	1
4	SP8-0410	Screw, Socket Head, Special	1
5	SP8-0430	Bearing	1
6	15050800	Screw, Cap, 5/16-18 UNC x 1", Grade 5, Plated	1
7	SP8-0150	Nut	1
8	56200000	Clamp, Hose, 1-1/4", Plated	1
9	SP8-0160	Boot, Sleeve	1
10	SP8-0170	Barrel, Adjusting	1
11	SP8/A-0180	Coupler, Air	1
12	SP8/A-0130	Hose, Whip, (53" Long)	1
13	18060000	Nut, Hex, 3/8-16 UNC, Grade 5, Plated	14
14	16060000	Washer, Lock, 3/8", Plated	14
15	53050000	Nut, Hex, 5/16-18 UNC, Self-Locking, Plated	2
16	15040500	Screw, Cap, 1/4-20 UNC x 5/8", Grade 5, Plated	12
17	SP8/A-0230	Hook And Lanyard Assembly	1
18	16040000	Washer, Lock, 1/4", Plated	12
19	17040000	Washer, Flat, 1/4", Plated	12
20	15081000	Screw, Cap, 1/2-13 UNC x 1-1/4", Grade 5, Plated	4
21	53080000	Nut, Hex, 1/2-13 UNC, Self-Locking, Plated	4
22	SP8/A-0080	Pipe Nipple, Close, 1" NPT	1
23	SP8/A-0010	Oiler, Air	1
24	SP8/A-0020	Filter, Air	1
25	SP8/A-0090	Elbow, Street, Pipe, 1" NPT	4
26	40100011	Nut, Hex, Jam, 5/8-18 UNF, Left Hand Thread, Plated	1
27	SP8-0180	Rod End	1
28	SP8/A-0210	U-Bolt, 3/8-16 UNC, Plated	3
29	SP8/A-0040	Regulator, Air	1
30	SP8/A-0140	Hose, Air (37" Long)	1
31	SP8/A-0120	Hose, Air (49" Long)	1
32	SP8/A-0110	Hose, Air (42" Long)	1
33	SP8/A-0100	Hose, Air (33" Long)	1
34	SP8/A-0030	Valve, Air	1
35	SP8/A-0030-010	Cover, Muffler	2
36	SP8/A-0030-020	Element, Muffler	2
37	SP8/A-0030-030	Base, Muffler	2
38	SP8/A-0170	Tee, Female Pipe, 1" NPT	1
39	SP8/A-140-10-30	Clamp, 3/8-16 UNC x 1-3/4", Plated	4
40	SP8/A-0200	Cable, Hose Safety	4
41	SP8/A-0070	Muffler, Complete	2
42	17080000	Washer, Flat, 1/2", Plated	4
43	SP8/A-0190	Gauge, Pressure	1
		-	

SP8 SERIES SURFACE PLANNERS FORM GOM11191-11/91, VERSION 1.1, AUTHORIZATION: DVR, PAGE: 71



## Air Motor Assembly SP8/A Series II Surface Planer



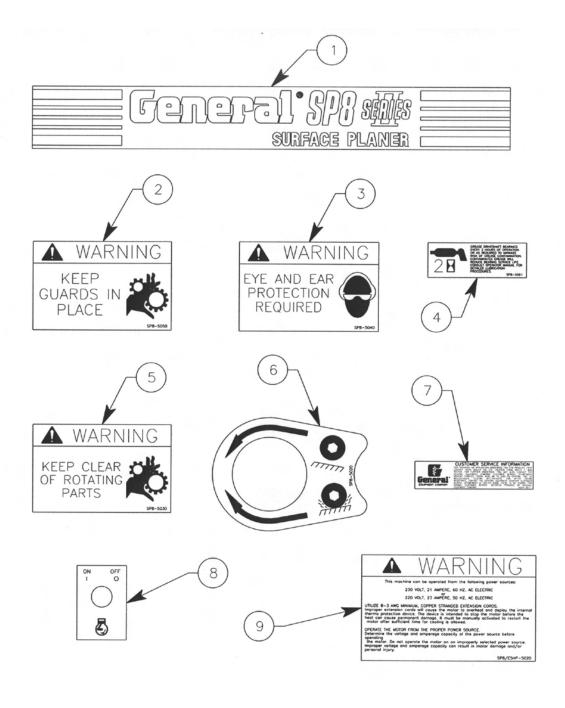


## Air Motor Assembly SP8/A Series II Surface Planer

Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21	SP8-0051 SP8-0270 SP8/E-0540 15040600 SP8/E-0210 SP8/A-0050 SP8/A-0060 SP8/A-0160 SP8/A-0300 3VX355 53060000 17060000 18060000 SP8/A-0220 SP8-0020 53050000 SP8-0380 15060800 35060800	Frame, Main Sheave, Motor Sheave, Center Hub Screw, Cap, 1/4-20 UNC x 3/4", Grade 5 Key, 3/16" x 1/4" x 1" Plate, Motor Motor, Air Elbow, Street, 1" NPT Reducer, Pipe, 1-1/4" x 1" NPT Shroud, V-Belt Safety V-Belt Nut, Hexagon, 3/8-16 UNC, Self-Locking, Plated Washer, Flat, 3/8", Plated Washer, Lock, 3/8", Plated Nut, Hexagon, 3/8-16 UNC, Plated Clamp, Plated, 2" Screw, Cap, Full Thread, Engine Take-up, Plated Nut, Hexagon, 5/16-18 UNC, Self-Locking, Plated Cap, Plastic Screw, Cap, 3/8-16 UNC x 1", Grade 5, Plated Screw, Flat Head, 3/8-16 UNC x 1", Grade 5, Plated	Ref 1 1 2 1 1 1 2 1 1 3 1 8 8 1 2 2 2 4 4



### Replacement Decals SP8 Series II Surface Planers



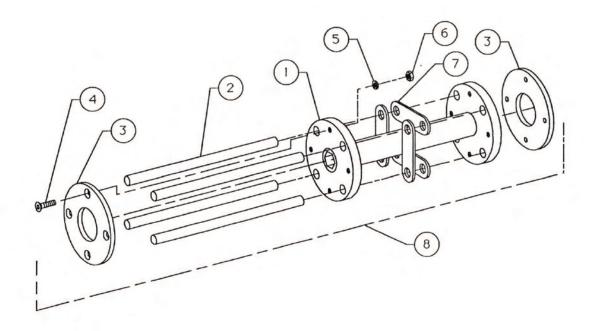


## Replacement Decals SP8 Series II Surface Planers

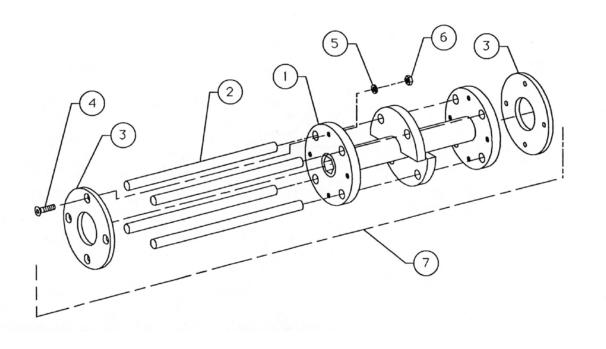
Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9	SP8-5012 SP8-5050 SP8-5040 SP8-5061 SP8-5030 SP8-5020 SG24-5072 CS8-5070 SP8/E5HP-5020	Decal, General (Series II)  Decal, Warning  Decal, Grease  Decal, Warning  Decal, Depth Control  Decal, Assistance  Decal, Shut-Off (SP8/GH Units Only)  Decal, Warning (SP8/E5HP Units Only)	1 1 2 1 1 1 1 1 1 1 1



## **One Section Drum Assembly SP8 Series II Surface Planers**



## **Two Section Drum Assembly SP8 Series II Surface Planers**





### **One Section Drum Assembly SP8 Series II Surface Planers**

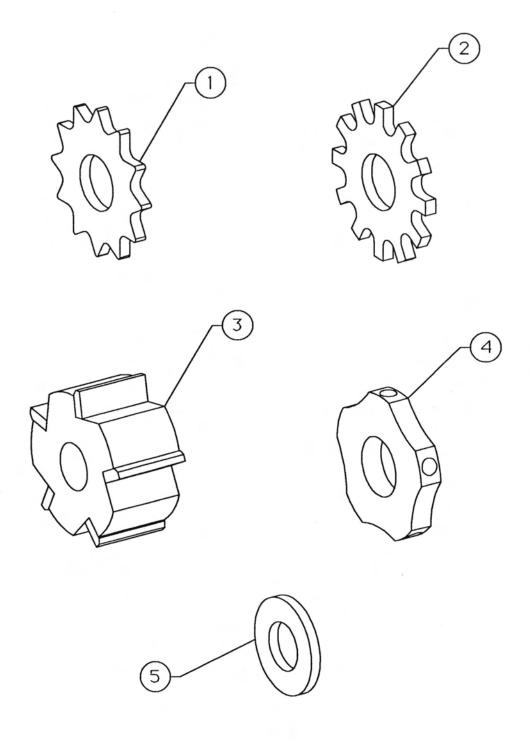
Reference Number	PART NUMBER	DESCRIPTION	QTY
1	SP8-2000-010	Drum, Flail, One Section	1
2	SP8-2000-040	Rod, Flail Drum	4
3	SP8-2000-050	Cap, End, Flail Drum	2
4	27040800	Screw, C/S, Allen Head, 1/4-20 UNC x 1", Plated	8
5	16040000	Washer, Lock, 1/4", Plated	8
6	52040000	Nut, Hex, 1/4-20 UNC, Self-Locking, Plated	8
7	SP8-2000-030	Strap, Support	8
8	SP8-2000-A	Flail Drum, 1 Section, Complete, Less Flails Includes 4 Support Straps	1

#### **Two Section Drum Assembly SP8 Series II Surface Planers**

Reference Number	PART NUMBER	DESCRIPTION	QTY
1	SP8-2100-010	Drum, Flail, Two Section	1
2	SP8-2000-040	Rod, Flail Drum	4
3	SP8-2000-050	Cap, End, Flail Drum	2
4	27040800	Screw, C/S, Allen Head, 1/4-20 UNC x 1", Plated	8
5	16040000	Washer, Lock, 1/4", Plated	8
6	52040000	Nut, Hex, 1/4-20 UNC, Self-Locking, Plated	8
7	SP8-2100-A	Flail Drum, 2 Section, Complete, Less Flails	1 1



#### Flails And Spacer Washers SP8 Series II Surface Planers





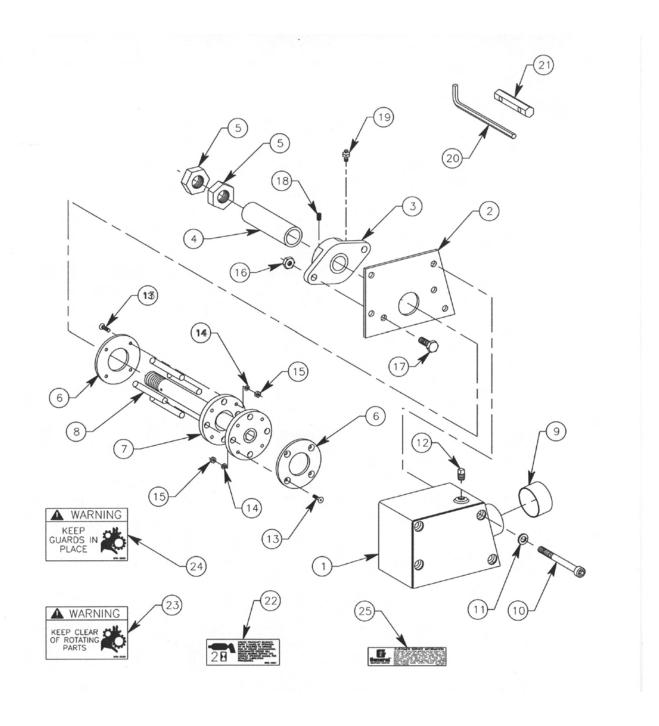
#### Flails And Spacer Washers SP8 Series II Surface Planers

Reference	PART		
Number	NUMBER	DESCRIPTION	QTY
''''			
1	SP8-3000	Flail, Star, Heat Treated Alloy Steel	As Needed
2	SP8-3100	Flail, Beam, Heat Treated Alloy Steel	As Needed
2 3	SP8-3300	Flail, Milling, Heat Treated Alloy Steel	As Needed
	01 0 0000	With Tungsten Carbide Inserts	AS NECUCU
4	SP8-3200	Flail, Pentagonal, Heat Treated Alloy Steel	As Needed
4	3F 0-3200	With Tungsten Carbide Inserts	As Needed
5	SP8-4000	Weeker Chasing Heat Treated Alley Steel	As Nooded
) )	SP8-4000	Washer, Spacing, Heat Treated Alloy Steel	As Needed
		!	

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## **Edger Assembly SP8 Series II Surface Planers**





## **Edger Assembly SP8 Series II Surface Planers**

Reference Number	PART NUMBER	DESCRIPTION	QTY
1 2 3 4 5 6 7 8 9 10 11 12 13 14 15 16 17 18 19 20 21 22 23 24 25	SP81000-051 SP81000-030 UCFT207-20 SP81000-041 4020000 SP8-2000-050 SP81000-010 SP81000-020 SP8-0350 60084400 16080000 26040000 27040800 16040000 53080000 15081200 31050401 54040001 05854-15 5500-2X3-010 SP8-5061 SP8-5030 SP8-5050 SG24-5072	Cover, Edger Plate, Access Bearing Tube, Spacer Nut, Jam, 1 1/4-12 UNC Cap, Drum Drum Weldment Rod, Flail Cap, Dust Cover Screw, Socket, 1/2-13 UNC x 5 1/2", Plated Washer, Lock, 1/2", Plated Plug, Pipe, 1/4" NPTF, Square Screw, C/S, 1/4-20 UNC x 1", Plated Washer, Lock, 1/4", Plated Nut, Hexagon, Locking, 1/4-20 UNC, Plated Nut, Hexagon, Nylock®, 1/2-13 UNC, Plated Screw, Cap, 1/2-13 UNC x 1-1/2", Grade 5, Plated Screw, Set, Cup Point, 5/16-24 UNF x 5/16" Zerk, Grease, 1/4-28 UNF Key, Hex, 3/8" x 6" Coupler, Hex Decal, Grease Decal, Warning Decal, Warning Decal, Assistance	1 1 1 2 2 1 4 1 4 4 1 8 8 8 2 2 1 1 1 1 1 1 1 1