



**NOTE: Parts are no longer available for this tool.**

**The manual will continue on the next page.**

**SIoux****TOOLS**

## Parts List for No.'s V5121, V5131, V5141, V5221, V5231, V5241 VERTICAL AIR GRINDER & SANDER

Ser. No's. Starting With "B"

Furnish Catalog and Serial Number When Ordering Parts

Fig- ure	Part No.	Name	Fig- ure	Part No.	Name
1	43608	Assy.—Drive Flange & Safety Weight (4500 R.P.M.)	40	54379	Cam (V5121, V5131, V5141)
	43609	Assy.—Drive Flange & Safety Weight (6000 R.P.M.)	41	30336	Pin (V5121, V5131, V5141)
	43831	Assy.—Drive Flange & Safety Weight (7000 R.P.M.)	42	53454	Trigger—Throttle (V5121, V5131, V5141)
3	30626	Pin	43	53455	Assy.—Trigger (V5121, V5131, V5141)
4	13015	Washer	44	12767	Handle (V5121, V5131, V5141)
5	43810	Assy.—Latch & Spring	45	07187	Screw
6	43858	Assy.—Cap	46	30591	Pin (V5221, V5231, V5241)
7	09501	Nut (8)	47	14290	Ring—"O" (V5221, V5231, V5241)
8	09750	Washer (12)	48	43861	Assy.—Screw Plugs & "O" Ring (V5221, V5231, V5241)
9	44929	Nut—Bearing Clamp	49	43845	Assy.—Lever (V5221, V5231, V5241)
10	53472	Assy.—Lower End Plate	50	12768	Handle—(V5221, V5231, V5241)
13	08001	Screw	51	30628	Screen
15	44928	Rotor	52	14790	Gasket
16	43883	Vane—Rotor (Set of 4)	53	44941	Cap—Handle [V5121, V5131, V5141, (1)]
17	11566	Cylinder	54	04215	Ring—"O" [V5221, V5231, V5241 (2)]
19	53473	Assy.—Upper End Plate	55	43862	Assy.—Valve Body & "O" Ring (V5221, V5231, V5241)
20	13228	Nut—Adjustment	56	43835	Assy.—Valve (V5221, V5231, V5241)
21	41229	Spring (4500 R.P.M.)	57	41225	Spring (V5221, V5231, V5241)
	41227	Spring (6000 & 7000 R.P.M.)	58	21750	Ring—Retainer
22	35220	Clip—Governor	59	43834	Assy.—Valve Body & Valve (V5221, V5231, V5241)
23	43817	Assy.—Governor Body & Support	60	14312	Ring—"O" (V5221, V5231, V5241)
24	11563	Weight Governor (2) (4500 & 6000 R.P.M.)	61	08029	Screw (V5121, V5131, V5141)
	11565	Weight Governor (2) (7000 R.P.M.)	62	41224	Spring
25	30369	Pin (2)	63	14312	Ring—"O" (2)
26	43818	Assy.—Governor Cap & Stem	64	43863	Assy.—Valve Support & "O" Ring
27	43825	Assy.—Governor (4500 R.P.M.)	65	43820	Assy.—Safety Valve
	43819	Assy.—Governor (6000 R.P.M.)	67	30356	Fitting—Grease
	43850	Assy.—Governor (7000 R.P.M.)	*68	53452	Assy.—Valve (not available)
28	04214	Ring—"O"	*69	53470	Assy.—Valve Body & "O" Ring (not available)
29	08232	Screw (8)	*70	53451	Assy.—Rod, Piston & Valve (not available)
30	14369	Ring—"O"	*71	41237	Spring
31	43553	Assy.—Oiler Screw	*72	14308	Ring—"O"
32	14788	Pad—Oil (3)	*73	14309	Ring—"O"
33	14793	Gasket	74	41287	Spring—Torsion
34	43874	Assy.—Auxiliary Handle & Oiler Insert	75	35337	Plate—Wear
35	44936	Stud (4)		43911	Tune Up Kit
36	43884	Assy.—Housing		20408	Plate—Name (Sander & Wire Brush)
37	14789	Gasket		20409	Plate—Name (Grinder)
38	04216	Ring—"O" (V5121, V5131, V5141)		06002	Screw—Name Plate (4)
39	53453	Assy.—Bushing & "O" Ring (V5121, V5131, V5141)			

\*Fig. No's. 68 thru 73 were used on limited quantity of tools equipped with a thumb operated throttle. When ordering a replacement for Fig. No's. 68, 69, 70 order instead Fig. 59, Part No. 43834.

## SIoux TOOLS INC.

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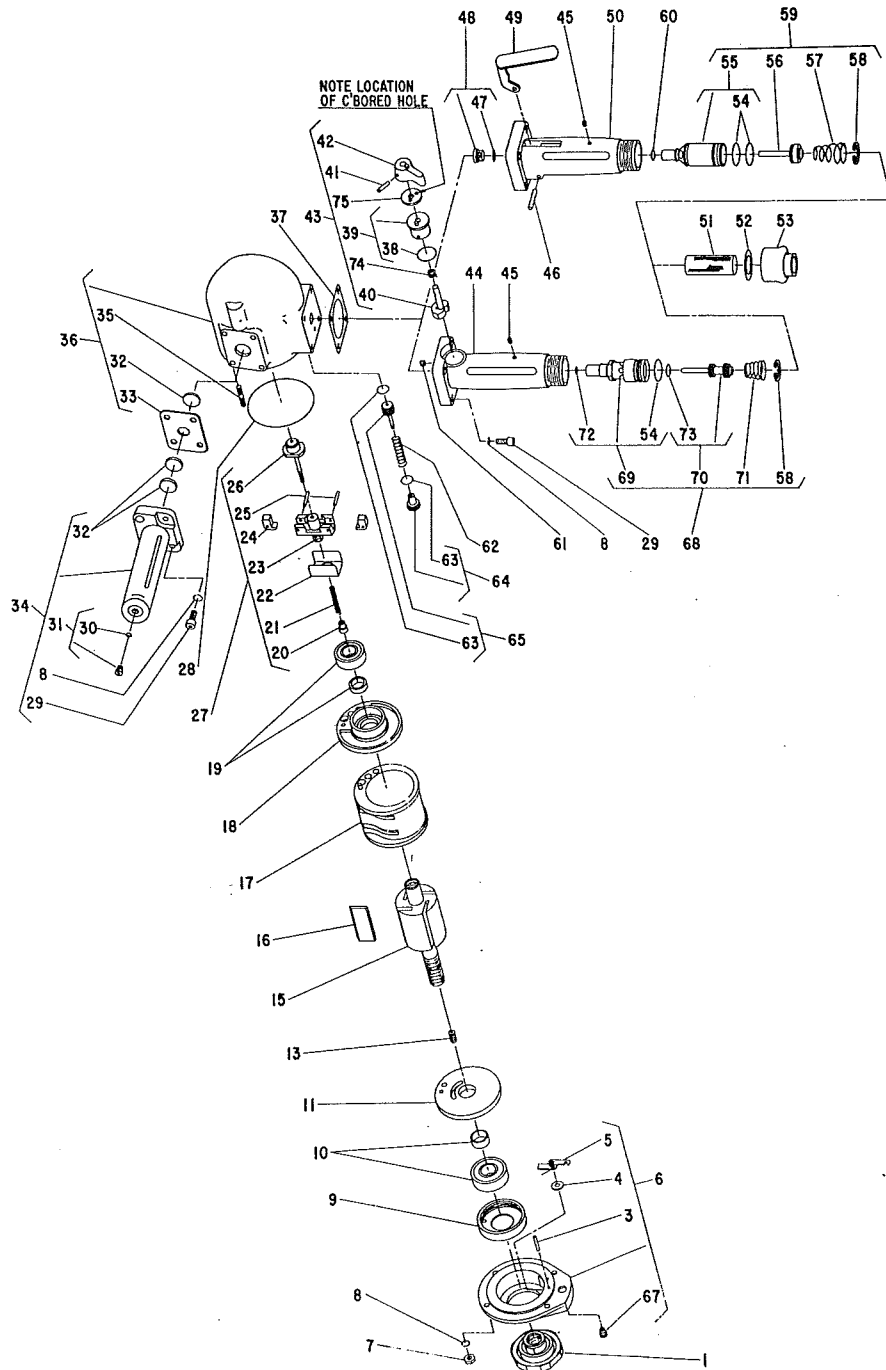


# TOOLS

## Parts List for No.'s V5121, V5131, V5141, V5221, V5231, V5241

### VERTICAL AIR GRINDER & SANDER

Ser. No's. Starting With "B"



Furnish Catalog, Serial and Model Number When Ordering Parts

This pdf incorporates the following model numbers:

V5121, V5131, V5141, V5221, V5231, V5241