

PARTS LIST

FOR

B300 SERIES

K. O. LEE GRINDERS



INDEX

B300 SERIES GENERAL ASSEMBLY DRAWING	2
B300 SERIES GENERAL ASSEMBLY PARTS LIST	3
B300 SERIES STANDARD EQUIPMENT	4
B923 MOTOR ASSEMBLY	5
TABLE TRANSMISSION PARTS LIST	4
B955 UNIVERSAL GRINDING HEAD	6, 7
B955HD HEAVY DUTY UNIV. GRINDING HEAD	8



See MPL-100 Price List for Prices

K. O. LEE

K. O. LEE COMPANY

ABERDEEN, SOUTH DAKOTA

K. O. LEE COMPANY

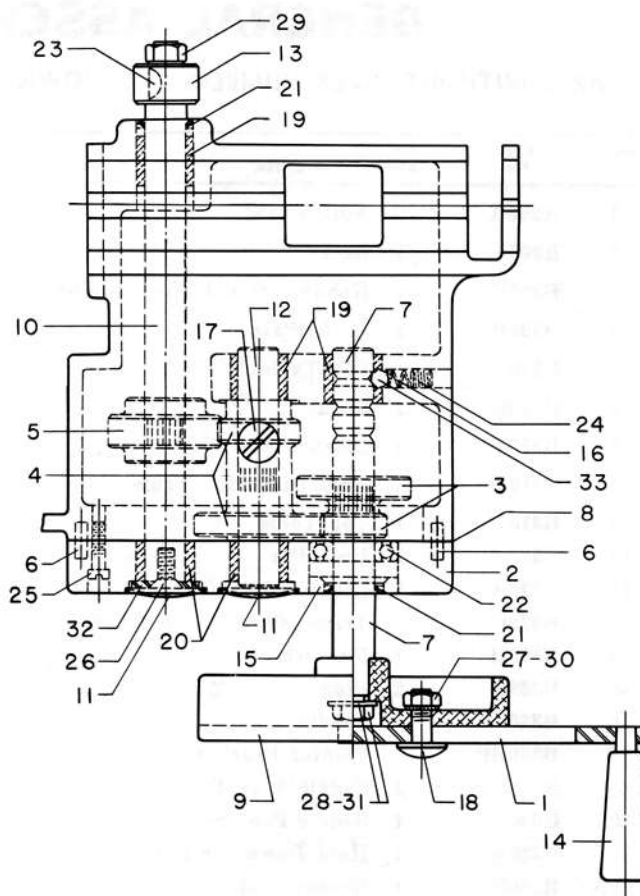
GENERAL ASSEMBLY PARTS LIST

PARTS WITHOUT INDEX NUMBERS ARE SHOWN IN STANDARD EQUIPMENT PHOTOGRAPH ON PAGE 4

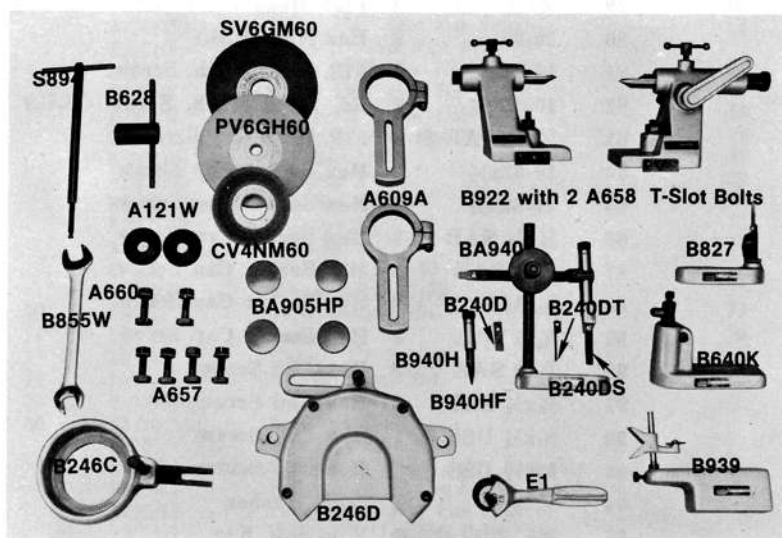
Index No.	Part No.	No. Req.	Description	Index No.	Part No.	No. Req.	Description
1	A290A	2	Adj. Screw	52	BA805R	2	Lock Ring
2	B305	1	Base	53	BA805Y	2	Vellum Washer
3	B305E	1	Handwheel and Elevator Shaft	54	B905BA	1	Accordion Sleeve
4	B305P	1	Back Plate	55	B905BL	1	Long Clamp Band
5	B310	1	Sub Table	56	B905BP	1	Pointer Bracket
6	B310R	1	Rack	57	B905BS	1	Short Clamp Band
7	B310T	1	Index Plate	58	B905C	1	Spacer
8	B310W	1	Hold Down for Table	59	B912C	1	Handwheel
9	B315	1	Top Table	60	B925	1	Column
10	B315P	2	Lock Pin	61	B930RP	8	Oil Roller Plate
11	B329A	1	Crank Arm	62	B930RR	8	Oil Roller
12	B329C	1	Trans. Cover	63	B930SS	1	Spacer
14	B329H	1	Handwheel	64	B930SW	1	Preload Washer
15	B329X	2	Plug	65	BA910B	2	Aligning Sleeve
16	B330	1	Saddle	66	BA924	1	Feed Nut Assembly
17	B330BP	1	Pointer Bracket	67	BA924NB	1	Feed Bar
18	B330HE	2	Saddle Way Dust Shield	69	BA930P	1	Indicator Plate
19	B330SF	1	Saddle Feed Screw	70	BA930R	2	Oil Reservoir Tube
20	B330W	1	Hold Down for Saddle	71	$\frac{3}{8}$ SAE	1	Hex Nut
20A	B360R	4	Rubber Pad	73	$\frac{3}{8}$ SAE	1	Hex Jam Nut (H.B.)
21	B610KG	1	Rack Gear	74	$\frac{1}{2}$ USS	1	Hex Jam Nut (H.B.)
22	B624S	1	Comp. Nut	75	$\frac{1}{2}$ USS	1	Hex Nut
23	B625P	1	Knurled Pin	76	10-32x $\frac{3}{8}$	4	S. T. Round Head Screw (Type F)
24	B629M	2	Bushing—Oilite	77	No. 2 x $\frac{1}{8}$	4	S. T. Round Head Screw (Type F)
25	B712H	2	Handle Assembly	78	10-32x $\frac{3}{8}$	3	Flat Head Mach. Screw (H.B.)
26	B805M	2	Adjusting Nut	79	$\frac{1}{4}$ x $\frac{5}{8}$ SAE	2	Flat Head Mach. Screw (H.B.)
27	B805P	2	Ind. Plate	80	10-32	2	Hex Nut (H.B.)
28	B805SH	1	Handle	81	10-24x $\frac{3}{4}$	8	Fill. Head Mach. Screw
29	B805SS	1	Screw	82	10-32x $\frac{3}{4}$	2	Rd. Head Mach. Screw (H.B.)
30	B805W	1 or 2	Adjusting Washer	83	$\frac{1}{4}$ x $\frac{5}{8}$ SAE	2	Fill. Head Cap Screw
31	B810P	2	T-Slot Plate	84	10-32x $\frac{1}{2}$	2	Hex Socket Cap Screw
32	B810W	2	Adjusting Stop	85	10-32x $\frac{3}{4}$	2	Hex Socket Cap Screw
33	B812K	1	Handwheel	86	$\frac{1}{4}$ x $\frac{5}{8}$ SAE	1	Hex Socket Cap Screw
34	B813B	1	Bushing	87	$\frac{1}{4}$ x1 SAE	3	Hex Socket Cap Screw
35	B813H	1	Hand Nut	88	$\frac{5}{8}$ x $\frac{3}{4}$ SAE	2	Hex Socket Cap Screw
36	B813S	1	Eccentric Shaft	89	$\frac{5}{8}$ x1 SAE	2	Hex Socket Cap Screw
38	B815A	1	Adjusting Screw Pad	90	$\frac{1}{4}$ x1 SAE	2	Hex Cap Screw
39	B815B	1	Pointer	91	$\frac{3}{8}$ x $\frac{7}{8}$ SAE	2	Hex Cap Screw
40	B815C	1	Clamp Bar	92	$\frac{5}{8}$ x $\frac{1}{2}$ USS	1	Hex Cap Screw
41	B815S	1	Swivel	93	$\frac{5}{8}$ x $\frac{5}{8}$ USS	2	Hex Cap Screw
42	B815X	1	Plug	94	$\frac{5}{8}$ Std.	1	Lock Washer
43	B824N	1	Feed Nut	95	No. 2	2	Woodruff Key
44	B825K	1	Key	96	B56-40-2	2	Oil Seal—Trostel ($\frac{5}{8}$ x $\frac{7}{8}$ x $\frac{1}{8}$)
45	S626G	1	Gear	97	$\frac{5}{8}$ x $\frac{3}{8}$ USS	2	Bristo Set Screw
46	S626P	1	Pinion	98	$\frac{7}{8}$ x $\frac{3}{8}$ USS	2	Hex Socket Set Screw
47	B826S	1	Elev. Screw	99	10-32x $\frac{1}{2}$	1	Hex Socket Set Screw
48	B826W	1	Stop Washer	100	201KTD	2	Ball Bearing
49	B830B	1	Stop Block Assembly	101	202KLL3	2	Ball Bearing
50	B830Y	1	Felt Strip	102	AA-832-6	3	Oilite (.627x.875x $\frac{3}{4}$) Brg.
51	BA805N	2	Lock Nut				

TABLE TRANSMISSION PARTS LIST

Index No.	Part No.	No. Req.	Description
1	B329A	1	Crank Arm
2	B329C	1	Transmission Cover
3	B329CA	1	Cluster Gear—Drive
4	B329CB	1	Cluster Gear—Driven
5	B329D	1	Idler Gear
6	B329DP	2	Dowel Pin
7	B329E	1	Handwheel Shaft
8	B329G	1	Gasket
9	B329H	1	Handwheel
10	B329S	1	Drive Shaft
11	B329X	2	Plug
12	B329Y	1	Cluster Gear Shaft
13	B610KG	1	Rack Gear
14	B829B	1	Handle Assembly
15	BA929CS	1	Bearing Shield
16	P372J	1	Spring
17	P460S	1	Oil Plug
18	S629L	1	Lock Screw
19	AA-832-6	3	Oilite Bearing ($\frac{5}{8} \times \frac{7}{8} \times \frac{3}{4}$)
20	AA-832-12	2	Oilite Bearing ($\frac{5}{8} \times \frac{7}{8} \times \frac{5}{8}$)
21	B56-40-2	2	Oil Seal ($\frac{5}{8} \times \frac{7}{8} \times \frac{1}{8}$) Trostel
22	S7K	1	Ball Bearing Fafnir
23	No. 2	1	Woodruff Key
24	$\frac{5}{16} \times \frac{5}{16}$ USS	1	
25	10-24x $\frac{3}{4}$	8	Fill. Head Machine Screw
26	$\frac{1}{4} \times \frac{5}{8}$ SAE	1	Flat Head Socket Cap Screw
27	$\frac{3}{8}$ SAE	1	Hex Jam Nut
28	$\frac{3}{8}$ SAE	1	Hex Jam Nut
29	$\frac{3}{8}$ SAE	1	Hex Nut
30	$\frac{3}{8}$ Std.	1	Lock Washer
31	$\frac{3}{8}$ SAE	1	Washer
32	$\frac{3}{8}$ USS	1	Washer
33	$\frac{3}{32}$	1	Steel Ball



B300 SERIES STANDARD EQUIPMENT



STANDARD EQUIPMENT FOR MODEL B360

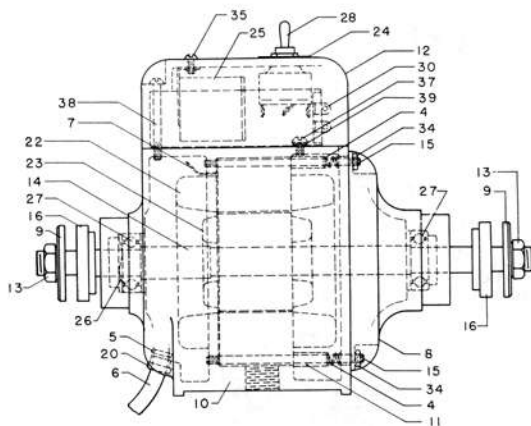
A657 T-Slot Bolt, A660 T-Slot Bolt, B640K Diamond Dresser, B827 Plain Tooth Rest, B922 Tail Stock (Matched Set), B939 Center Gauge, BA940 Universal Tooth Rest, B955 Universal Grinding Head, E1 Wheel Dresser.

STANDARD EQUIPMENT FOR MODEL B300

A609A T-Slot Arm, A657 T-Slot Bolt (4), A660 T-Slot Bolt (2), B246C Wheel Guard 4", B246D WheelGuard 6", B628 Wrench, B640K Diamond Dresser, B827 Plain Tooth Rest, B855W Wrench, B922 Tailstocks (Matched Set) with two A258 T-Slot Bolts, B923C Motor Assembly, B939 Center Gauge, BA940 Universal Tooth Rest (B940H Micrometer Tooth Rest. Blades: B240D, B240DS, B240DT, B940HF), E1 Wheel Dresser, CV4NM60 Cup Wheel, PV6GH60 Straight Wheel, SV6GM60 Saucer Wheel.

STANDARD EQUIPMENT FOR MODEL B300X

A609A T-Slot Arm, A660 T-Slot Bolt, B246C 4" Wheel Guard, B246D 6" Wheel Guard, B628 Wrench ($\frac{3}{8}$ " socket), S894 Wrench, B855W Wrench ($\frac{1}{16}$ " and $\frac{3}{4}$ "), B923C Motor Assembly.



B923 MOTOR ASSEMBLY

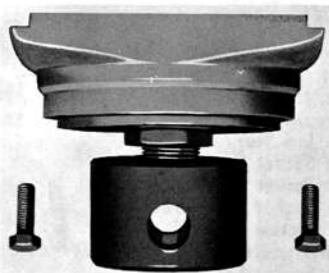
B923 Motor Assembly
shown complete with
Reversing Switch.



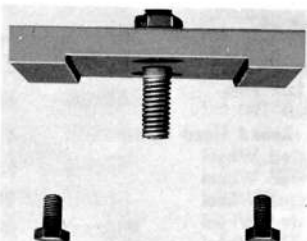
Index No.	Part No.	Description
4	A260HS	Spring
5	A612	Cord Retainer
6	A638D	Power Wire (16-3 Type SJ)
6	A638E	Power Wire (No. 16-4 Type SO)
7	B923EC	Wire Clamp
8	B923EE	End Bell
9	B923EF	Keyed Wheel Flange
10	B923EH	Motor Housing
11	B923EK	Spacer (B923A Motor)
11	B923EJ	Spacer (B923G Motor)
11	B923EM	Spacer (B923K Motor)
12	B923EL	Switch Bracket
13	B923EN	Specil Nut
	B923EP	Knurled Plug
14	B923ES	Shaft
15	B923ET	Stud
	B923ETL	Stud
16	B923EW	Wheel Flange
	B923KN	Data Plate
	B923LS	Lamp Stud
	$\frac{5}{16} \times \frac{7}{8}$ SAE	Hex Cap Screw
	0618-P	Light Fixture
	B990W	Jumper Wire
	B990X	Jumper Wire
	B990Y	Jumper Wire

Index No.	Part No.	Description
20	K5G	Grommet
21	K5L	Collar
22	K306G101	Field (B923K Motor)
22	KC30LG101	Field (B923A Motor)
22	K30JG100	Field (B923G Motor)
23	K306G101	Rotor (B923K Motor)
23	KC30LG101	Rotor (B923A Motor)
23	K30JG100	Rotor (B923G Motor)
24	KO-20	Plate
25	3ARR3C2N3	Relay
26	8Z	Adjusting Spring
27	203KDD	Ball Bearing
28	7612K2	Switch
30	235637	Capacitor
34	8-32	Hex Nut
35	8-32 x $\frac{3}{8}$	Round Head Machine Screw (NP)
37	10-32 x $\frac{5}{16}$	Round Head Brass Screw
38	10-32 x 2	Round Head Machine Screw
39	$\frac{3}{16}$	Lock Washer
	8-32 x $\frac{1}{4}$	Round Head Brass Machine Screw
	34070	Connector
	No. 2 x $\frac{1}{8}$	S. T. Round Head Screw
	31891	Terminal
	31881	Terminal
	767	Bryant Wire Connector (3-18 Wire)

AVAILABLE MOTOR MOUNT ADAPTERS



B908 Motor Saddle Assembly will adapt B923 Motors to B300, B300X, B800, BA800, B900, BA900, B900X, BA900X, B2000 and B2000X.



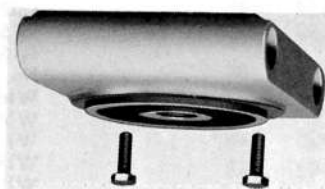
B923S Adapter Slide adapts the B923 Motor Assembly to the B860 Grinder and B855 Speed Head.

MOTOR ASSEMBLIES

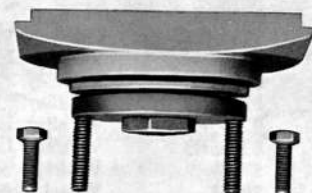
FOR ALL K. O. LEE GRINDERS
Complete with reversing switch.

B923A $\frac{1}{2}$ HP, 115/230V, 1 Phase, 60 Cy.
B923B $\frac{1}{2}$ HP, 208V, 3 Phase, 60 Cycle.
B923C $\frac{1}{2}$ HP, 230/440V, 3 Ph., 60 Cycle.
B923J $\frac{1}{2}$ HP, 220/380V, 3 Ph., 50 Cycle.
B923W $\frac{1}{2}$ HP, 550V, 3 Phase, 60 Cycle.
B2023A 1 HP, 115/230V, 1 Ph., 60 Cycle.
B2023B 1 HP, 208V, 3 Phase, 60 Cycle.
B2023G 1 HP, 220/440V, 3 Ph., 60 Cycle.
B3023G 2 HP, 220/440V, 3 Ph., 60 Cycle.
B4023G 3 HP, 220/440V, 3 Ph., 60 Cycle.

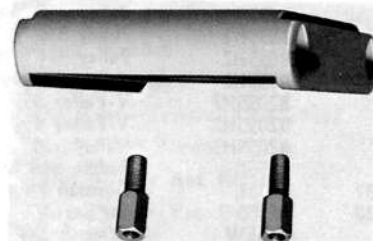
Specify Motor Part No. and Correct Adapter Plate Part No. for Your Model Grinder.



B945B Bracket adapts B845, B945 Tilting Table to B300, B300X, B900, B900X, BA900, BA900X, B2000, B2000X Grinders.



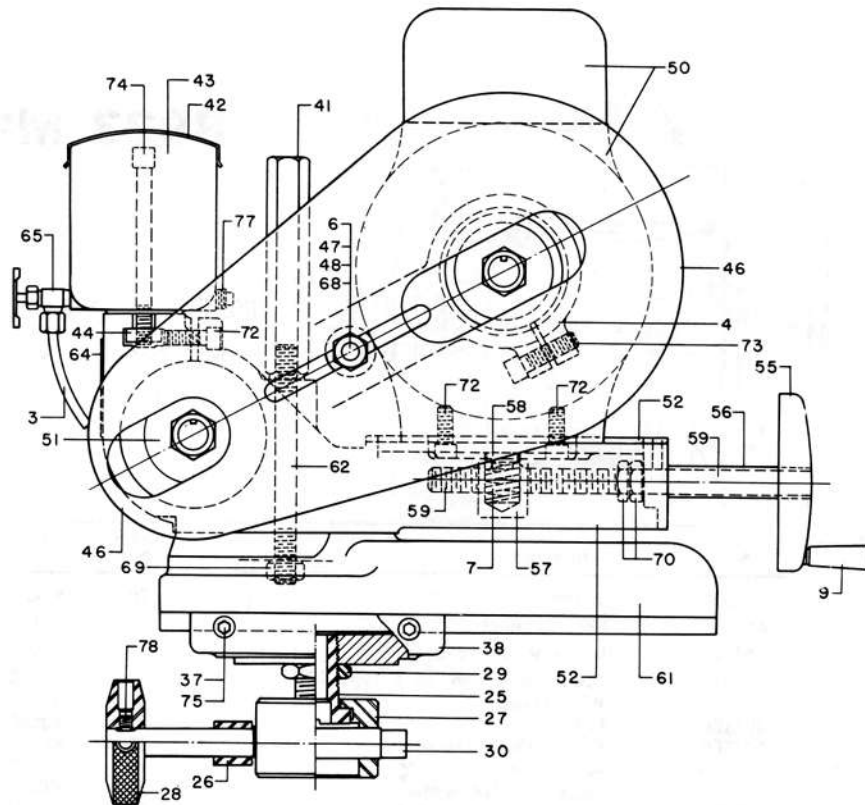
B925A Motor Saddle Assembly adapts the B923 Motor to the A290, A600, B600, B603 and B604 Grinders.



B945C Bracket adapts B845, B945 Tilting Table to B955 Speed Head and B360, B960, BA960 and B2060 Grinders.

B955 UNIVERSAL GRINDING HEAD

PARTS WITHOUT INDEX
NUMBERS ARE SHOWN
IN STANDARD EQUIPMENT
PHOTO ON PAGE 7



Index No.	Part No.	Description
	A32	Mounted Cup Wheel
	A36	Mounted Wheel
	A37	Mounted Wheel
3	A267LT	Tube (3/8" x 6") (out)
4	A609A	T-Slot Arm
	A657	T-Slot Bolt
6	A663B	T-Slot Bolt
	B246C	Wheel Guard 4"
	B246D	Wheel Guard 6"
7	B610PS	Compression Spring (2 Required)
	B628	Wrench
9	B685YH	Handle
	B780C	Collet Assembly
	B780HB	Spacer
	B780H2	Pulley 2 1/2" (For Flat Belts)
	B780H3	Pulley 2" (For Flat Belts)
	B780H4	Pulley 1 1/2" (For Flat Belts)
	B780H5	Pulley 1 1/4" (For Flat Belts)
	B780H6	Pulley 1 1/8" (For Flat Belts)
	B780H7	Pulley 1" (For Flat Belts)
	B2055H5	V-Pulley 2 3/8"
	B2055H6	V-Pulley 2"
	B2055H7	V-Pulley 1 1/2"
	B2055H8	V-Pulley 1 1/4"
	B2055H9	V-Pulley 1 1/8"
	B780J	Wheel Arbor 5-40
	B780K	Wheel Arbor 1/4-28
25	B813A	Lock Adjusting Screw
26	B813B	Bushing
27	B813C	Cage
28	B813H	Knurled Hand Nut
29	B813N	Lock Nut
30	B813S	Eccentric Shaft
	S894	Hex Wrench
	B855F	Pulley and Wheel Arbor Assembly
	B855H1	Pulley 3 3/8" (2 Req.) (For Flat Belts)
	B855H2	Pulley 4 1/2" (For Flat Belts)
	B855H3	Pulley 6" (For Flat Belts)
	B2055H1	V-Pulley 3 3/8"
	B2055H2	V-Pulley 4 1/2"
	B2055H3	V-Pulley 6"
	B855K	Saddle and Lock Assembly
37	B855L	Dovetail Plug (2 Required)
38	B855S	Saddle
	B855W	Wrench 1 1/4" and 3/4"
41	B855Y	Special Nut
42	B856C	Cover (out)
43	B856G	Tank (out)
44	B856P	T-Slot Plate (out)

Index No.	Part No.	Description
46	B860G	Belt Guard (replaced by B960G)
47	B860GN	Special Nut (no longer standard)
48	B860CS	Spacer (no longer standard)
50	B923A	1/2 HP Motor Assembly, 115/230V, 1 Ph.
50	B923G	1/2 HP Motor Assembly, 220/440V, 3 Ph.
50	B923K	3/4 HP Motor Assembly, 220/440V, 3 Ph.
51	B6055B	Quill Assembly
52	B955B	Quill Bracket
	B955DA	Arm for Wheel Guard
	B955DB	Bracket for Wheel Guard
55	B955HB	Handwheel
56	B955HC	Collar
57	B955HN	Feed Nut
58	B955HP	Spring Plug (2 Required)
59	B955HS	Belt Tightener Screw
	B955N	Name Plate
61	B955P	Dovetail Slide
62	B955X	Swivel Stud
64	KO-16	Speed Chart
65	6845	Shut Off Cock (out)
68	3/8 USS Hex	Nut (H) (2 Required)
69	3/8 SAE Hex	Nut
70	1/2 NF	Hex Jam Nut
72	3/8 x 3/4 SAE	Hex Socket Cap Screw
73	3/8 x 1/4 SAE	Hex Socket Cap Screw
74	3/8 x 3 1/2 USS	Hex Socket Cap Screw
75	B955G	Lock Screw Assembly
77	1/4	Pipe Plug (out)
78	3/8 x 3/8 USS	Hex Socket Set Screw
	1 1/4 x 22	Flat Belt
	1 1/4 x 24	Flat Belt
	1 1/4 x 26	Flat Belt
	1 1/4 x 28	Flat Belt
	5M560	V-Belt 22"
	5M615	V-Belt 24"
	5M670	V-Belt 26"
	5M710	V-Belt 28"
	1/2 SAE	Hex Jam Nut
	3/8 SAE	Washer (H)
	No. 2 x 1/8	S. T. Round Head Screw
	W160	Mounted Wheel
	W162	Mounted Wheel
	W163	Mounted Wheel
	W184	Mounted Wheel
	W194	Mounted Wheel
	CV4NM60	Cup Wheel
	PR6AH70	Cut Off Wheel
	PV5FH60	Straight Wheel
	SV6GM60	Saucer Wheel

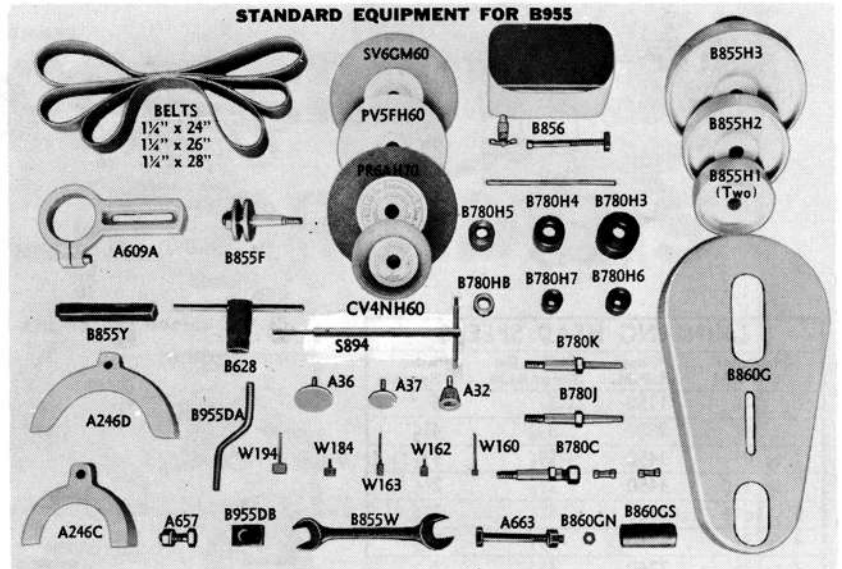
B955 UNIVERSAL GRINDING HEAD (with Flat Belts & Pulleys)



**OBSOLETE —
FOR PARTS
SELECTION
ONLY**

GRINDING HEAD SPEEDS			
Motor Pulley Diameter	Quill Pulley Diameter	Spindle Speed R.P.M.	
3 3/8	3 3/8	3450	
4 1/2	3 3/8	4600	
3 3/8	2	5820	
4 1/2	2	7760	
6	2	10350	
6	1 1/2	13800	
6	1 1/4	16560	
6	1 1/8	18400	
6	1	20700	

STANDARD EQUIPMENT FOR B955 UNIVERSAL GRINDING HEAD
A246C Wh. Guard 4", **A246D** Wh. Guard 6", **A609A** T-Slot Arm, **A657** T-Slot Bolt, **A663** T-Slot Bolt, **B628** Wrench, **B780C** Collet Chuck Assembly, **B780HB** Spacer Bushing, **B780H3** Pulley 2", **B780H4** Pulley 1 1/2", **B780H5** Pulley 1 1/4", **B780H6** Pulley 1 1/8", **B780H7** Pulley 1", **B780J** Wheel Arbor (5-40), **B780K** Wheel Arbor, **S894** Hex Wrench, **B855F** Pulley and Wheel Arbor Assembly, **B855H1** Pulley 3 3/8", **B855H2** Pulley 4 1/2", **B855H3** Pulley 6", **B855W** Wrench, **B855Y** Special Nut, **B856** Tank Assembly, **B860G** Belt Guard, **B860GN** Special Nut, **B860GS** Spacer, **B923** () Motor Assembly, **B955DA** Arm for Wheel Guard, **B955DB** Bracket for Wheel Guard, 1 1/4" x 24" Flat Belt, 1 1/4" x 26" Flat Belt, 1 1/4" x 28" Flat Belt, **A32** Mounted Cup Wheel, **A36** Mounted Wheel, **A37** Mounted Wheel, **W160** Mounted Wheel, **W162** Mounted Wheel, **W163** Mounted Wheel, **W184** Mounted Wheel, **W194** Mounted Wheel, **CV4NM60** Cup Wheel, **PR6AH70** Cut Off Wheel, **PV5FH60** Straight Wheel, **SV6GM60** Saucer Wheel



GUARDS OBSOLETE — ORDER B955BT BRACKET AND GUARDS FROM PICTURE BELOW

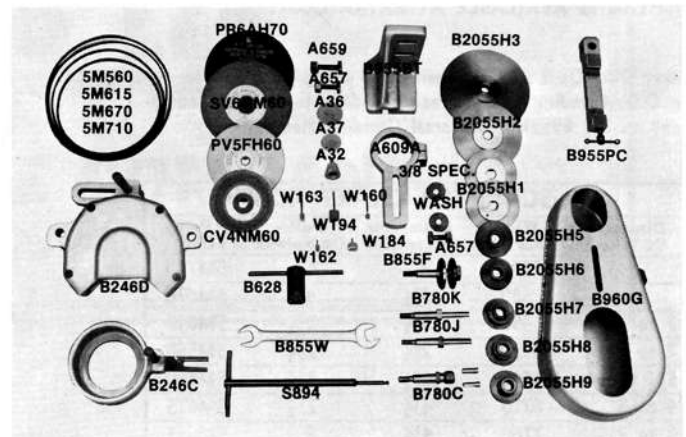
B955 UNIVERSAL GRINDING HEAD (with V-Belts & Pulleys)



STANDARD EQUIPMENT FOR B955 UNIVERSAL GRINDING HEAD

A609A T-Slot Arm, **A657** T-Slot Bolt, **A659** T-Slot Bolt, **B246C** Wheel Guard 4", **B246D** Wheel Guard 6", **B628** Wrench, **B780C** Collet Chuck Assembly, includes **B780CD** 1/8" & **B780CE** 1/4" Collets, **B780J** Wheel Arbor (5-40), **B780K** Wheel Arbor (1/4-28), **B855F** Pulley and Wheel Arbor Assembly, **B855W** Wrench, **B960G** Belt Guard, **B923G** Motor, **B955BT** Bracket for Wheel Guard or Tooth Rest, **B955PC** Dovetail Clamp Assembly, **B6055B** Quill Assembly, **B2055H1** V-Pulley 3 3/8", (2), **B2055H2** V-Pulley 4 1/2", **B2055H3** V-Pulley 6", **B2055H5** V-Pulley 2 3/8", **B2055H6** V-Pulley 2", **B2055H7** V-Pulley 1 1/2", **B2055H8** V-Pulley 1 1/4", **B2055H9** V-Pulley 1 1/8", **S894** Hex Wrench, **A32** Mounted Cup Wheel, **A36** Mounted Wheel, **A37** Mounted Wheel, **W160** Mounted Wheel, **W162** Mounted Wheel, **W163** Mounted Wheel, **W184** Mounted Wheel, **W194** Mounted Wheel, **CV4NM60** Cup Wheel, **PR6AH70** Cut Off Wheel, **PV5FH60** Straight Wheel, **SV6GM60** Saucer Wheel, **5M560** V-Belt 22", **5M615** V-Belt 24", **5M670** V-Belt 26", **5M710** V-Belt 28".

B6055B SPEED CHART KO-16				
Diameter of Wheel	Wheel Speed R.P.M.	Pulley on Motor 3450	Pulley on Spindle	Belt Used
6 TO 5	3,450	3 3/8	3 3/8	5M615
5 TO 4	4,600	4 1/2	3 3/8	5M670
6 TO 5	3,450	2 1/2	2 1/2	5M560
4 TO 3	5,820	3 3/8	2	5M615
3 TO 2	7,760	4 1/2	2	5M710
2 TO 1 1/2	10,350	6	2	5M670
1 1/2 TO 1	13,800	6	1 1/2	5M670
1 TO 3/4	16,560	6	1 1/4	5M670
3/4 TO 1/2	18,400	6	1 1/8	5M670



B955HD HEAVY DUTY UNIVERSAL GRINDING HEAD (with Flat Belts and Pulleys)

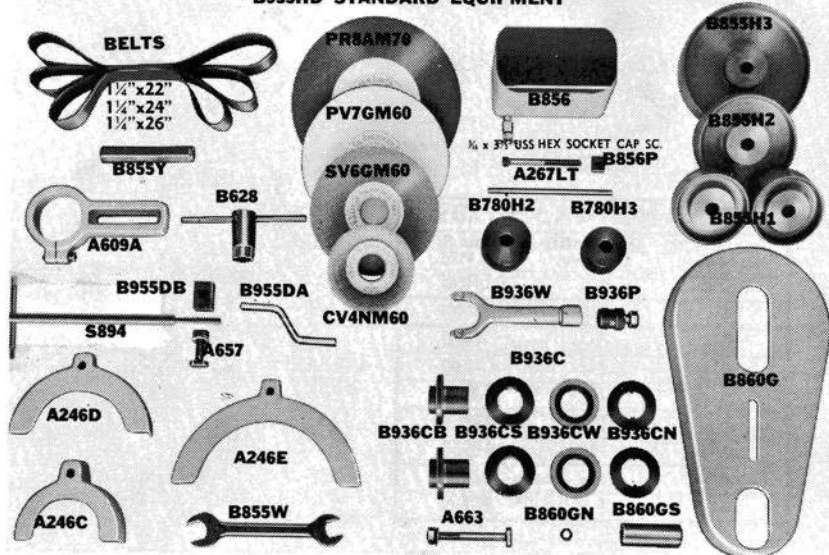


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ONLY**

STANDARD EQUIPMENT FOR B955HD UNIVERSAL GRINDING HEAD

A246C Wheel Guard 4", A246D Wheel Guard 6", A246E Wheel Guard, A267LT Tube, A609A T-Slot Arm, A657 T-Slot Bolt, A663 T-Slot Bolt, B628 Wrench, B780H2 Pulley 2½", B780H3 Pulley 2", S894 Hex Wrench, B855H1 Pulley 3¾" (2), B855H2 Pulley 4½", B855H3 Pulley 6", B855W Wrench, B855Y Special Nut, B856 Tank Assembly, B856P T-Slot Plate, B860G Belt Guard, B860GN Special Nut, B860GS Spacer, B923 () Motor Assembly, B936C Collet (2), B936CB Body, B936CS Wheel Spacer, B936CW Collet Keyed Washer, B936CN Nut, B936P Puller, B936W Wrench, B955DA Arm for Wheel Guard, B955DB Bracket for Wheel Guard, 1¼" x 22" Flat Belt, 1¼" x 24" Flat Belt, 1¼" x 26" Flat Belt, CV4NM60 Cup Wheel, PR8AM70 Cut Off Wheel, PV7GM60 Plain Wheel, SV6GM60 Saucer Wheel.

B955HD STANDARD EQUIPMENT



GRINDING HEAD SPEEDS			
Diameter Of Wheel	Wheel R.P.M.	Pulley On Motor 3450	Pulley On Spindle
	1150	2	6
	2580	3¾	4½
7 to 5½	3450	3¾	3¾
7 to 5½	3450	2¾	2¾
5½ to 4	4600	4½	3¾
4 to 3	6210	4½	2½
3 to 2½	7760	4½	2

GUARDS OBSOLETE — ORDER B955BT BRACKET AND GUARDS FROM PICTURE BELOW

B955HD HEAVY DUTY UNIVERSAL GRINDING HEAD (with V-Belts and V-Pulleys)

STANDARD EQUIPMENT FOR B955HD UNIVERSAL GRINDING HEAD

A609A T-Slot Arm, A657 T-Slot Bolt, A659 T-Slot Bolt, B246C Wheel Guard 4", B246D Wheel Guard 6", B246E Wheel Guard 8", B628 Wrench, B855W Wrench, B923C Motor, B936C Collet (2), B936CB Body, B936CS Wheel Spacer, B936CW Collet Keyed Washer, B936CN Nut, B936P Puller, B936W Wrench, B955BT Bracket for Wheel Guard or Tooth Rest, B955PC Dovetail Clamp Assembly, B960G Belt Guard, B2055H1 V-Pulley 3¾" (2), B2055H2 V-Pulley 4½", B2055H3 V-Pulley 6", B2055H5 V-Pulley 2¾", B2055H6 V-Pulley 2", CV4NM60 Cup Wheel, PR8AM70 Cut Off Wheel, PV7GM60 Plain Wheel, SV6GM60 Saucer Wheel, S894 Hex Wrench, S6055CL Quill Assembly, 5M560 V-Belt 22", 5M615 V-Belt 24", 5M670 V-Belt 26", 5M710 V-Belt 28".

B955HD HEAVY DUTY UNIVERSAL GRINDING HEAD IS AVAILABLE AT EXTRA COST.

Heavy Duty Quill Assembly with two sets of Duplex Bearings for O.D. Grinding and Surface Grinding is standard equipment on the B955HD Universal Grinding Head.

S6055CL SPEED CHART KO-25				
Diameter Of Wheel	Wheel R.P.M.	Pulley On Motor 3450	Pulley On Spindle	Belt Used
	1150	2	6	5M710
	2580	3¾	4½	5M670
7 to 5½	3450	3¾	3¾	5M615
7 to 5½	3450	2¾	2¾	5M560
5½ to 4	4600	4½	3¾	5M670
4 to 3	6210	4½	2½	5M615
3 to 2½	7760	4½	2	5M615

