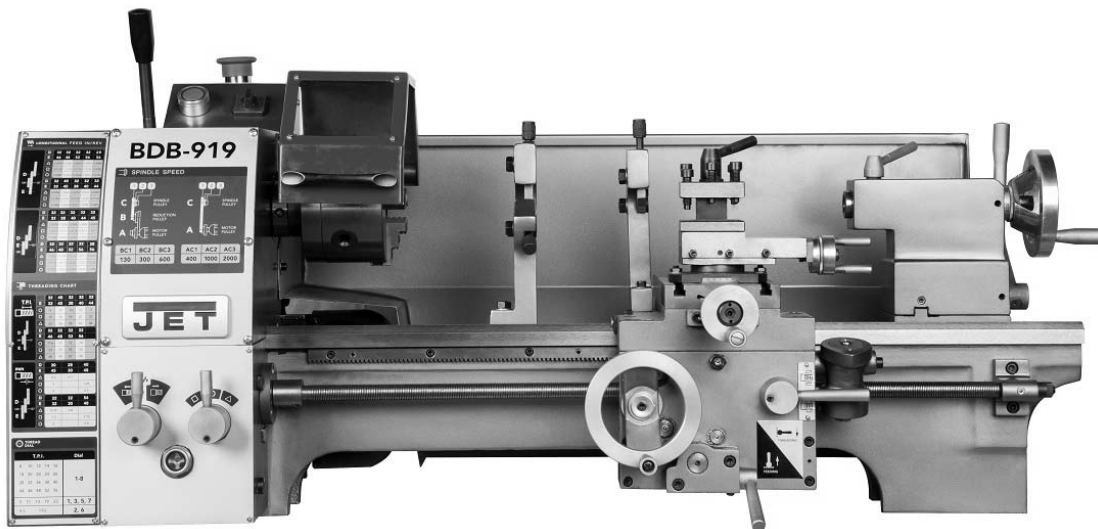




Operating Instructions and Parts Manual

9x19, 9x29-inch Belt Drive Bench Lathes

Models BDB-919, -929



JET
427 New Sanford Road
LaVergne, Tennessee 37086
Ph.: 800-274-6848
www.jettools.com

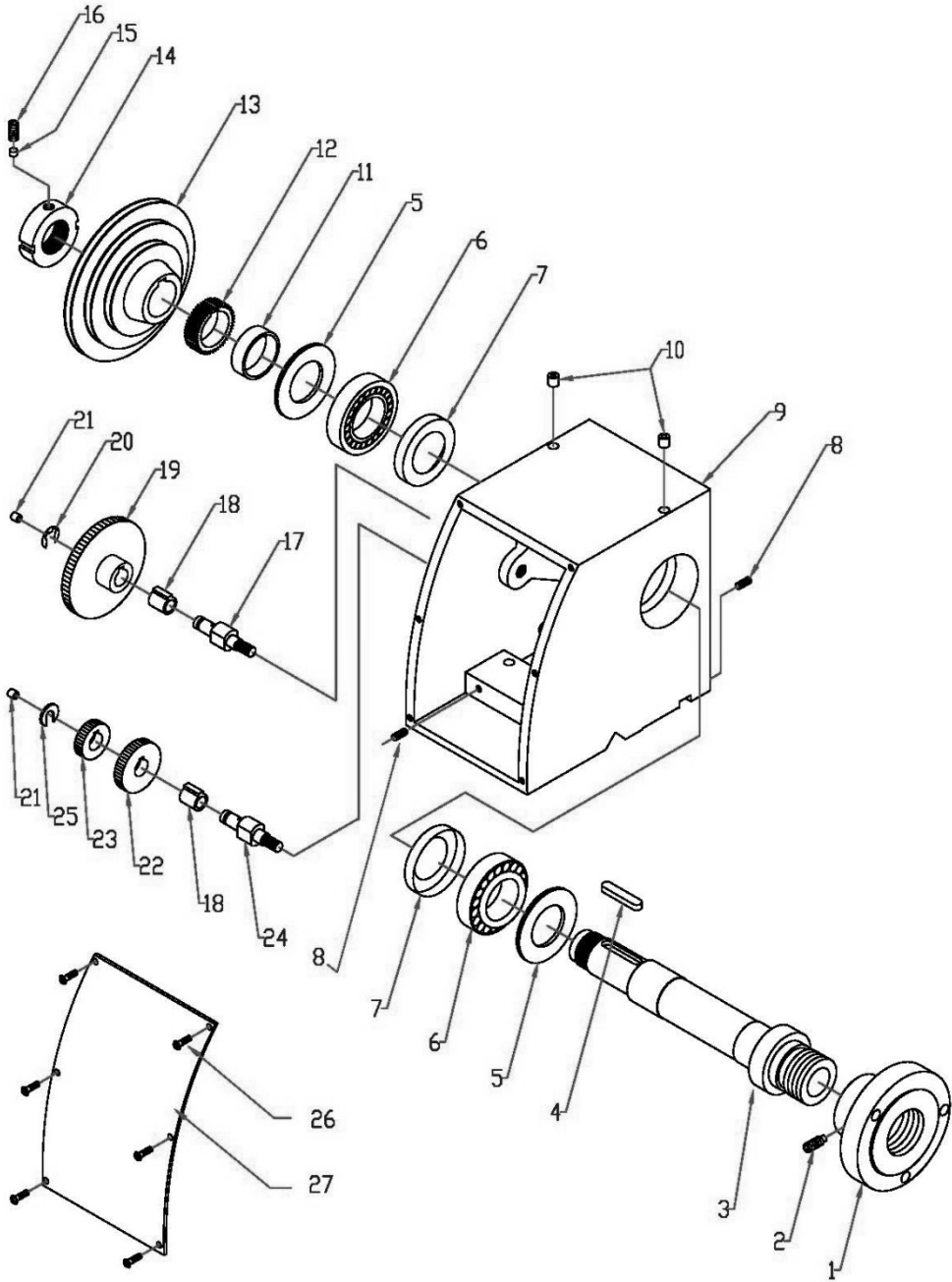
Part No. M-321378
Edition 1 04/2017
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13.0 Replacement Parts

Replacement parts are listed on the following pages. To order parts or reach our service department, call 1-800-274-6848 Monday through Friday, 8:00 a.m. to 5:00 p.m. CST. Having the Model Number and Serial Number of your machine available when you call will allow us to serve you quickly and accurately.

Non-proprietary parts, such as fasteners, can be found at local hardware stores, or may be ordered from JET. Some parts are shown for reference only, and may not be available individually.

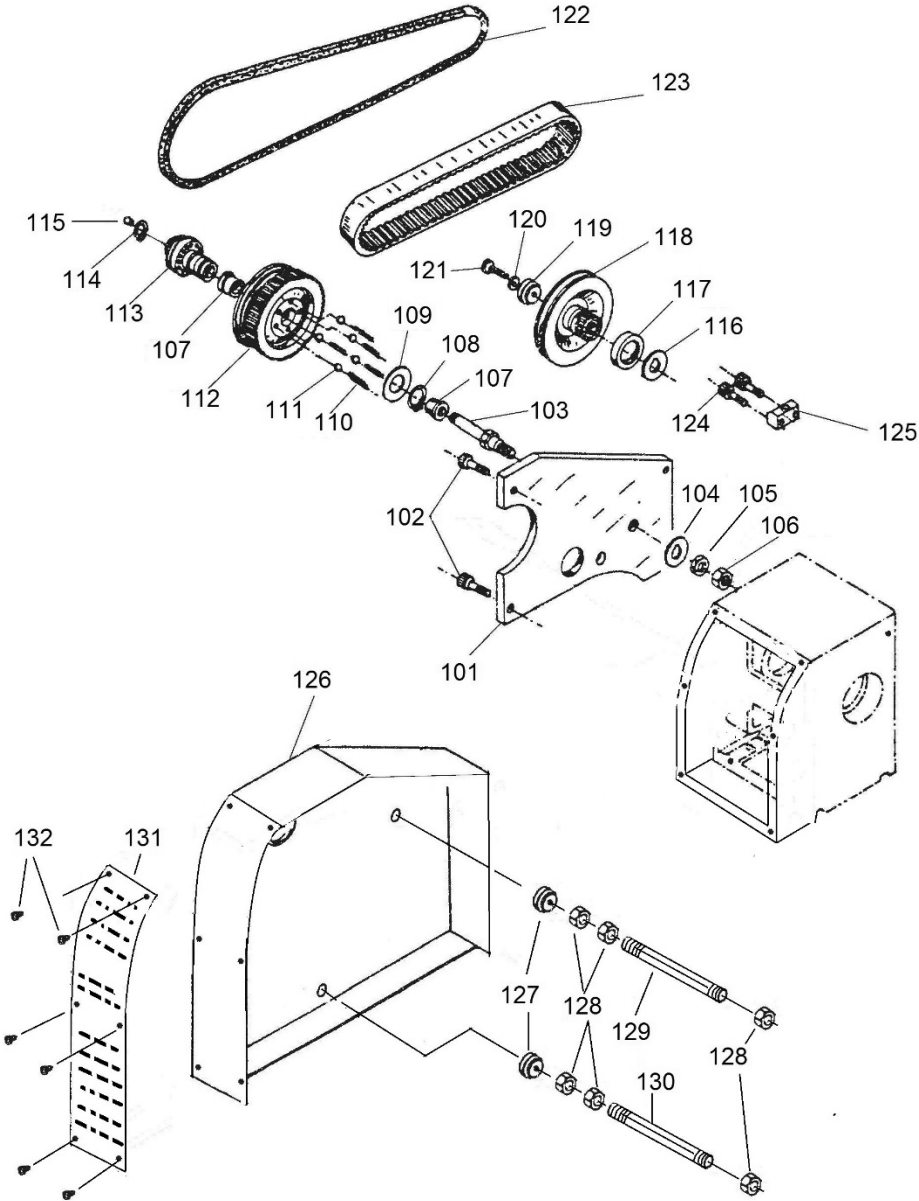
13.1.1 Headstock Assembly – Exploded View



13.1.2 Headstock Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
1	BDB919-001	Flange Joint		1
2	F010435	Socket Set Screw BO DP	M8-1.25X8	3
3	BDB919-003	Spindle		1
4	BDB919-004	Key, Double Rd Hd	A8x5x40	1
5	BDB919-005	Gasket		2
6	BB-32007	Tapered Roller Bearing	E2007107E	2
7	BDB919-007	Cover		2
8	TS-1522011	Socket Set Screw	M5-0.8X6	4
9	BDB919-009	Headstock Casting		1
10	BDB919-010	Ball Oiler	8mm	2
11	BDB919-011	Spacing Ring		1
12	BDB919-012	Gear	40T	1
13	BDB919-013	Pulley		1
14	BDB919-014	Nut	M28X1	1
15	BDB919-015	Bushing		1
16	TS-1524011	Socket Set Screw	M8-1.25X8	1
17	BDB919-017	Shaft		1
18	BDB919-018	Bushing		2
19	BDB919-019	Gear	80T	1
20	F006080	E-Retaining Ring, Ext	9mm	1
21	BDB919-021	Ball Oiler	6mm	2
22	BDB919-022	Gear	40T	1
23	BDB919-023	Gear	28T	1
24	BDB919-024	Shaft		1
25	BDB919-025	C-Washer	20mm	1
26	F009921	Socket Hd Button Screw	M3-0.5X5	6
27	BDB919-027	Name Plate w/ speed chart (BDB-919)		1
	BDB929-027	Name Plate w/ speed chart (BDB-929)		1
	LM000290	ID/Warning Label, BDB-919 (not shown)		1
	LM000291	ID/Warning Label, BDB-929 (not shown)		1
	JET-92	JET Logo (not shown)	92x38mm	1

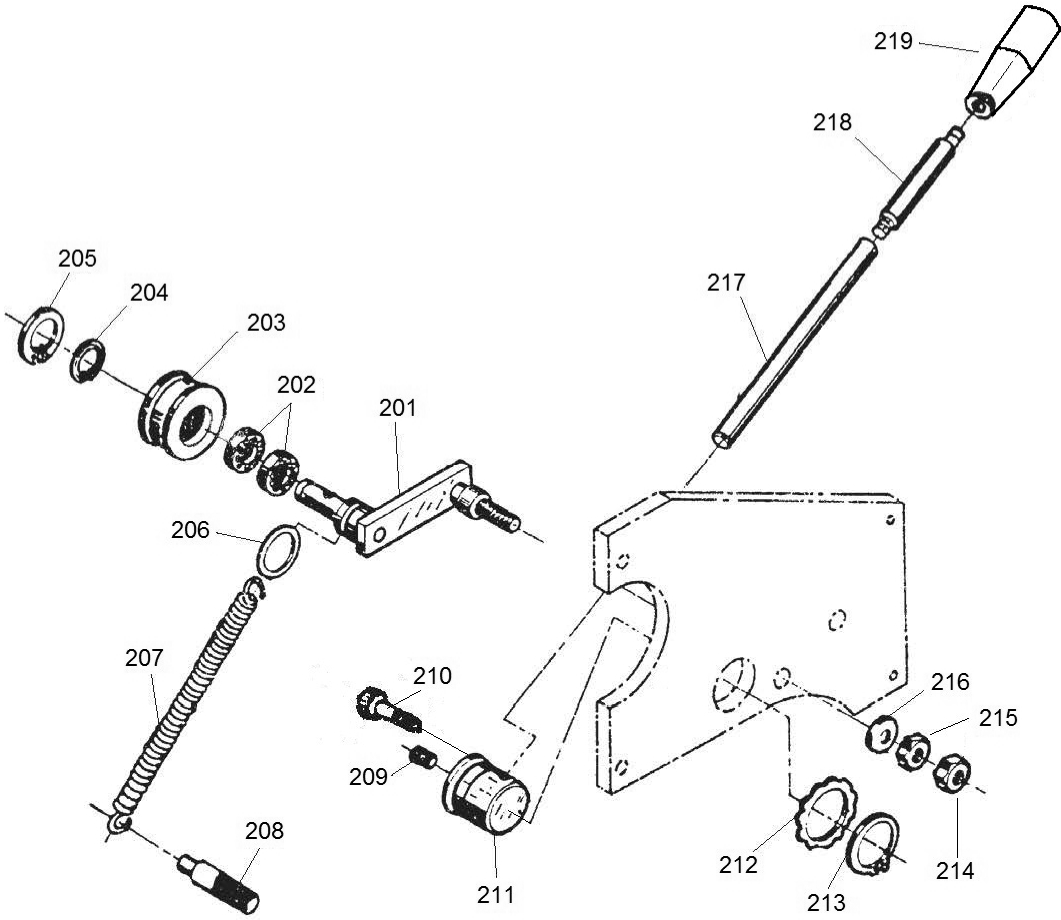
13.2.1 Drive Belt Assembly – Exploded View



13.2.2 Drive Belt Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
101	BDB919-101	Bracket Plate		1
102	TS-1504041	Hex Socket Hd Cap Screw	M8-1.25X20	2
103	BDB919-103	Belt Pulley Shaft		1
104	TS-1550071	Flat Washer	10mm	1
105	TS-1540071	Hex Nut	M10	1
106	TS-1540071	Hex Nut	M10	1
107	BDB919-107	Bushing		2
108	F006050	C-Retaining Ring, Ext	25mm	1
109	BDB919-109	Washer		1
110	BDB919-110	Spring	0.7X4.5X24mm	5
111	SB-5MM	Steel Ball	5mm	5
112	BDB919-112	Pulley		1
113	BDB919-113	Pulley		1
114	F006041	C-Retaining Ring, Ext	12mm	1
115	BDB919-021	Ball Oiler	6mm	1
116	BDB919-116	Spacer		1
117	BDB919-117	Collar		1
118	BDB919-118	Pulley		1
119	BDB919-119	Large Flat Washer	14mm	1
120	TS-1550041	Flat Washer	6mm	1
121	TS-1503011	Hex Socket Hd Cap Screw	M6-1.0X8	1
122	VB-5M710	V-Belt	5M710	1
123	BDB919-123	Cog Belt	160XL050	1
124	TS-1503051	Hex Socket Hd Cap Screw	M6-1.0X20	2
125	BDB919-125	Clamp Block		1
126	BDB919-126	End Cover		1
127	BDB919-127	Nut		2
128	TS-1540061	Hex Nut	M8	6
129	BDB919-129	Stud	M8-1.25X90	1
130	BDB919-130	Stud	M8-1.25X100	1
131	BDB919-131	Graphic Plate – Feed and Thread	76x348mm	1
132	F009921	Socket Hd Button Screw	M3-0.5X5	6

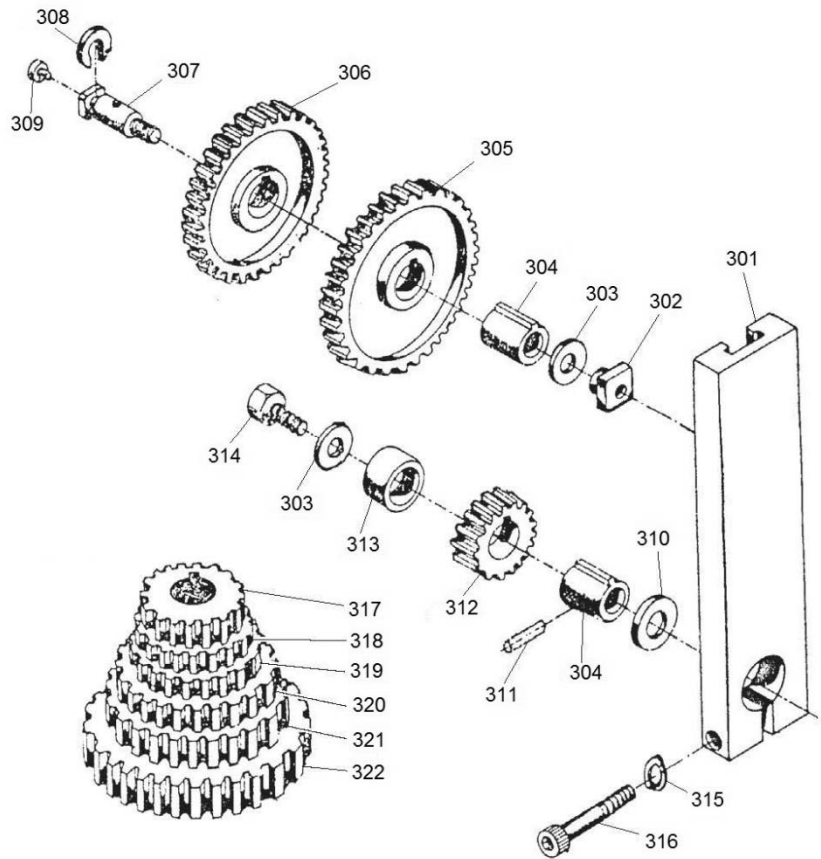
13.3.1 Belt Tension Lever – Exploded View



13.3.2 Belt Tension Lever – Parts List

Index No.	Part No.	Description	Size	Qty
201	BDB919-201	Lever Bracket Assembly		1
202	BB-6001ZZ	Ball Bearing	6001ZZ	2
203	BDB919-203	Roller		1
204	F006041	C-Retaining Ring, Ext	12mm	1
205	F006029	C-Retaining Ring, Int	28mm	1
206	BDB919-206	Washer		1
207	BDB919-207	Spring		1
208	BDB919-208	Stud Bolt		1
209	TS-1524011	Socket Set Screw	M8-1.25X8	1
210	TS-1503031	Hex Socket Hd Cap Screw	M6-1.0X12	1
211	BDB919-211	Pivot		1
212	BDB919-212	Wave Washer	34mm	1
213	F006079	C-Retaining Ring, Ext	34mm	1
214	JSS16-062	Hex Thin Nut	M10	1
215	TS-2311101	Hex Nut	M10	1
216	BDB919-216	Washer	10mm	1
217	BDB919-217	Shaft	102mm	1
218	BDB919-218	Threaded Shaft	180mm	1
219	BDB919-219	Taper Knob	M10X50	1

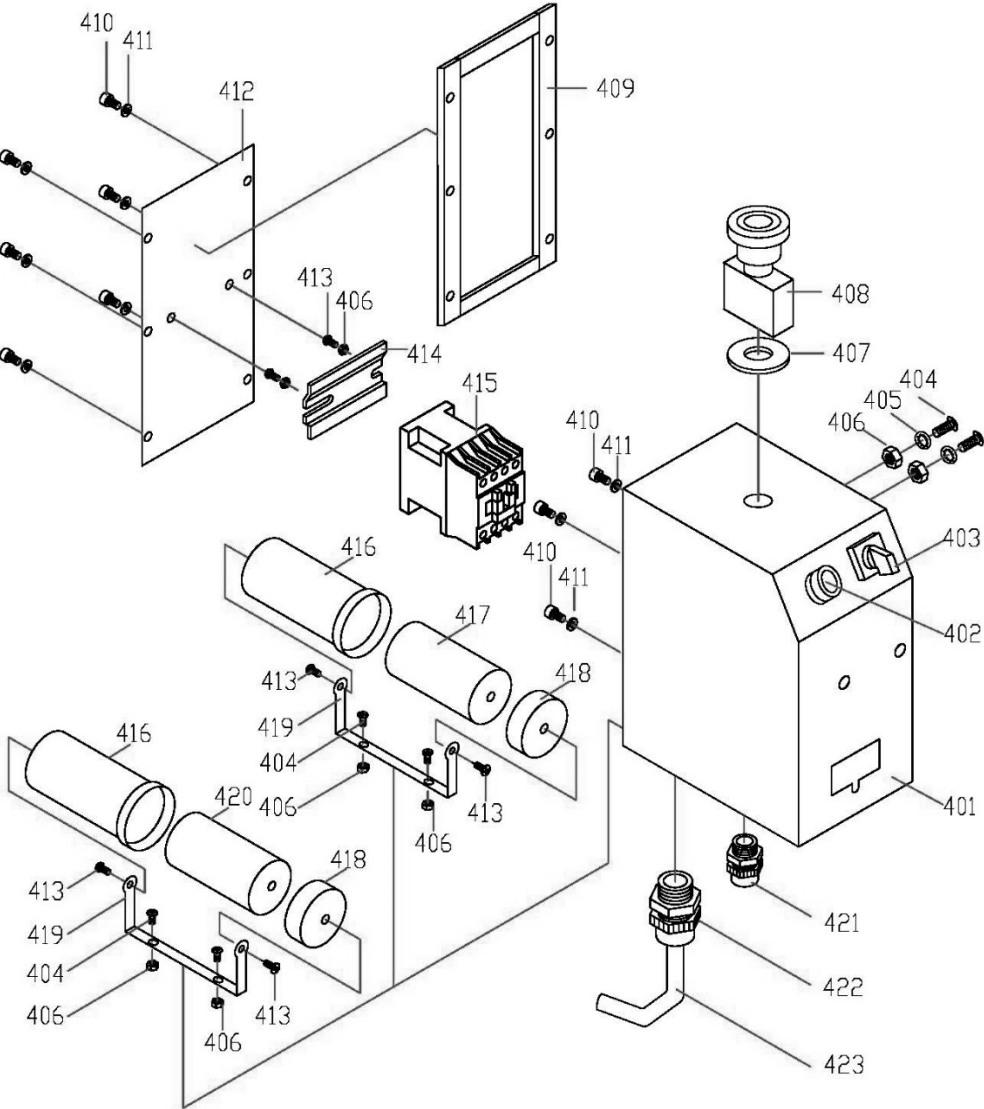
13.4.1 Change Gears – Exploded View



13.4.2 Change Gears – Parts List

Index No.	Part No.	Description	Size	Qty
301	BDB919-301	Bracket		1
302	BDB919-302	T-Nut		1
303	BDB919-303	Flat Washer, spcl		2
304	BDB919-304	Keyed Bushing		2
305	BDB919-305	Gear	127T	1
306	BDB919-306	Gear	120T	1
307	BDB919-307	Shaft		1
308	BDB919-025	C-Washer	20mm	1
309	BDB919-021	Ball Oiler	6mm	1
310	BDB919-310	Washer		1
311	F012070	Roll Pin	4x12mm	1
312	BDB919-312	Gear	56T	1
313	BDB919-313	Spacing Ring		1
314	TS-1503011	Hex Socket Hd Cap Screw	M6-1.0X8	1
315	TS-2361061	Lock Washer	6mm	1
316	TS-1503081	Hex Socket Hd Cap Screw	M6-1.0X35	1
317	BDB919-317	Gear	30T	1
318	BDB919-318	Gear	32T	2
319	BDB919-319	Gear	38T	1
320	BDB919-320	Gear	40T	1
321	BDB919-321	Gear	44T	1
322	BDB919-322	Gear	45T	1
323	BDB919-323	Gear	46T	1
324	BDB919-324	Gear	48T	1
325	BDB919-325	Gear	52T	1

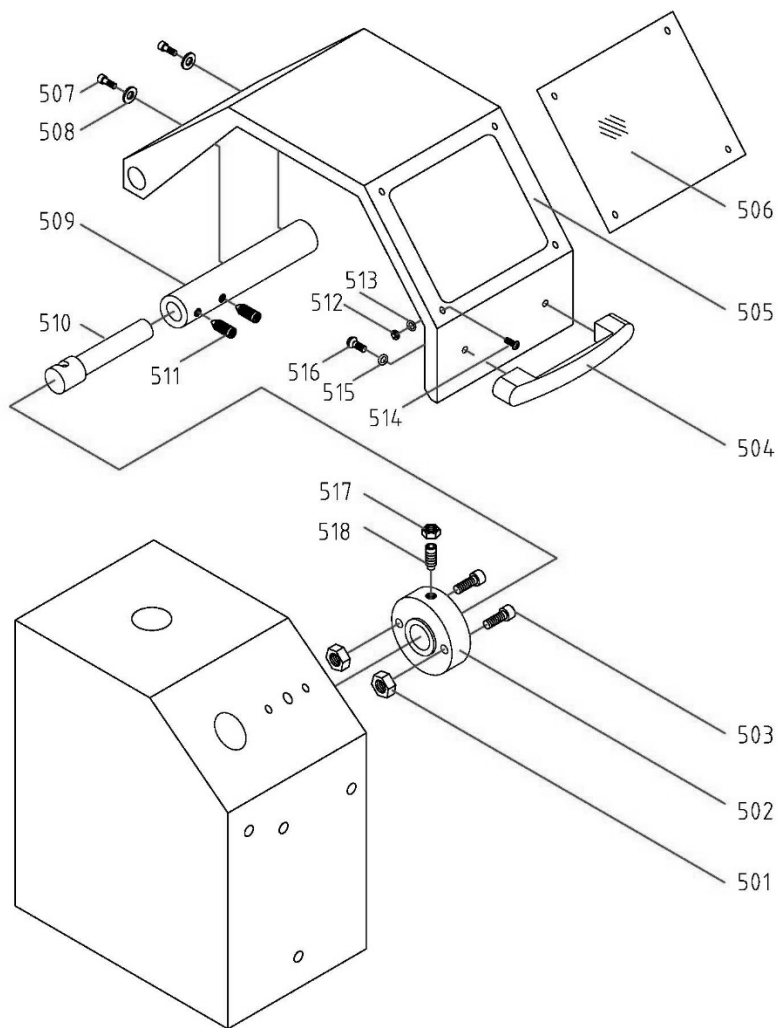
13.5.1 Electrical – Exploded View



13.5.2 Electrical – Parts List

Index No.	Part No.	Description	Size	Qty
401	BDB919-401	Electrical Box		1
402	BDB919-402	Button LAY37(PBC)-C		1
403	BDB919-403	Switch ZH-A		1
404	TS-2244122	Socket Hd Button Screw	M4-0.7X12	6
405	BDB919-405	Dentiform Gasket	4mm	2
406	TS-1540021	Hex Nut	M4	8
407	BDB919-407	Washer		1
408	BDB919-408	E-Stop Button LA125H	BE102C	1
409	BDB919-409	Rubber Gasket	2X15mm	1
410	TS-1502011	Hex Socket Hd Cap Screw	M5-0.8x8	9
411	TS-1550031	Flat Washer	5mm	9
412	BDB919-412	Electrical Box Cover		1
413	F009875	Socket Hd Button Screw	M4-0.7X8	6
414	BDB919-414	DIN Rail Upper		1
415	BDB919-415	Contactora Delixi	CJX21210-110V	1
416	BDB919-416	Capacitor Cover		2
417	BDB919-417	Capacitor	20 mF	1
418	BDB919-418	Cap		2
419	BDB919-419	Clip		2
420	BDB919-420	Capacitor	100 mF	1
421	SR-PG9	Strain Relief	PG 9	1
422	SR-PG16	Strain Relief	PG16	1
423	BDB919-423	Power Cord	3X1.31mm ²	1

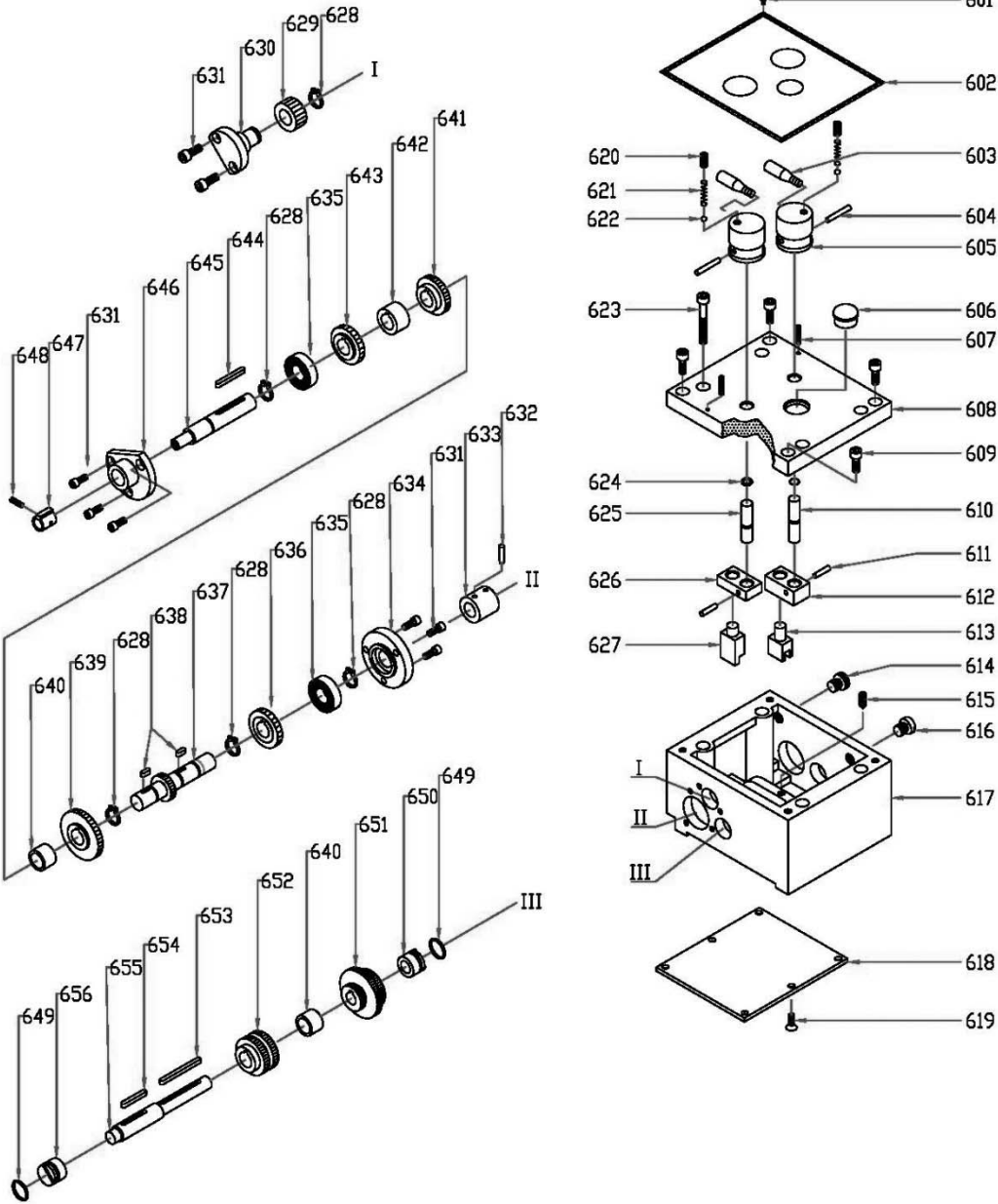
13.6.1 Chuck Guard – Exploded View



13.6.2 Chuck Guard – Parts List

Index No.	Part No.	Description	Size	Qty
501	TS-1540031	Hex Nut	M5	2
502	BDB919-502	Bracket		1
503	TS-1502021	Hex Socket Hd Cap Screw	M5-0.8x20	2
504	BDB919-504	U-Handle		1
505	BDB919-505	Chuck Cover		1
506	BDB919-506	Acrylic Sheet		1
507	TS-1502021	Hex Socket Hd Cap Screw	M5-0.8x10	2
508	TS-1550031	Flat Washer	5mm	2
509	BDB919-509	Tube		1
510	BDB919-510	Shaft		1
511	TS-1522011	Socket Set Screw	M5-0.8X6	2
512	TS-1540011	Hex Nut	M3	4
513	TS-1550011	Flat Washer	3mm	4
514	F009922	Socket Hd Button Screw	M3-0.5X6	4
515	TS-1550021	Flat Washer	4mm	2
516	F009923	Socket Hd Button Screw	M4-0.7X6	2
517	TS-1540041	Hex Nut	M6	1
518	TS-1523071	Socket Set Screw	M6-1.0X25	1

13.7.1 Gear Box – Exploded View

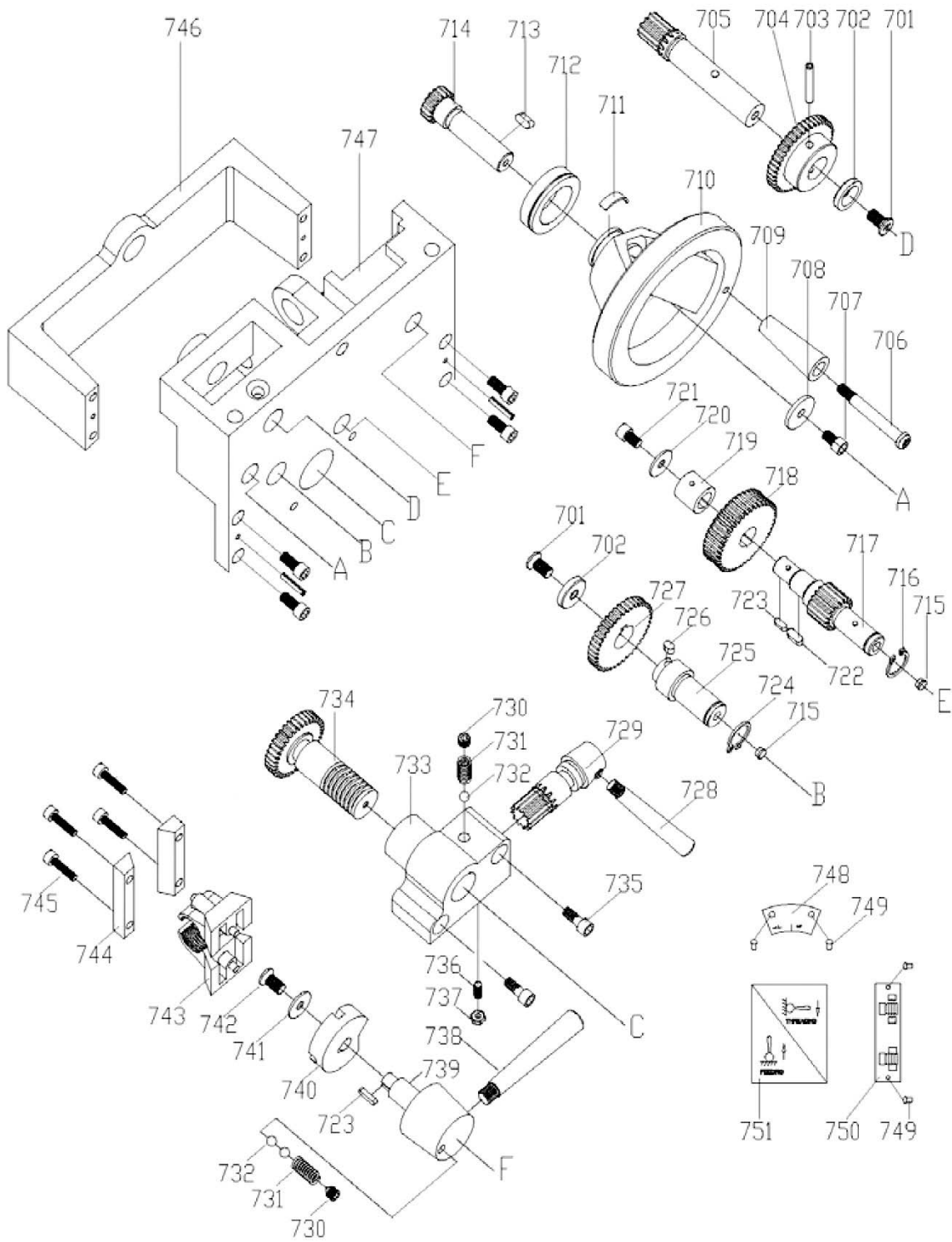


13.7.2 Gear Box – Parts List

Index No.	Part No.	Description	Size	Qty
601	F005338	Hex Socket Hd Cap Screw	M3-0.5x5	4
602	BDB919-602	Graphic Plate		1
603	BDB919-603	Lever		2
604	F012088	Roll Pin	3X30mm	2
605	BDB919-605	Handle		2
606	BDB919-606	Oil Sight Glass	M22X1.5	1
607	F012092	Roll Pin	3X18mm	2
608	BDB919-608	Panel		1
609	TS-1503041	Hex Socket Hd Cap Screw	M6-1.0X16	4
610	BDB919-610	Shaft		1
611	TS-209203	Roll Pin	3X20mm	2
612	BDB919-612	Shift Lever		1
613	BDB919-613	Fork		1
614	BDB919-614	Bolt	M10X1	1
615	TS-1522011	Set Screw	M5-0.8X6	1
616	BDB919-616	Bolt	M10X1	1
617	BDB919-617	Gear Box Casting		1
618	BDB919-618	Back Cover		1
619	TS-1513011	Socket Hd Flat Screw	M5-0.8X10	6
620	TS-1523011	Set Screw	M6-1.0X6	2
621	BDB919-621	Spring		2
622	SB-5MM	Steel Ball	5MM	2
623	TS-1503101	Hex Socket Hd Cap Screw	M6-1.0X45	4
624	BDB919-624	O-Ring	10X1.8mm	2
625	BDB919-625	Shaft		1
626	BDB919-626	Shift Lever		1
627	BDB919-627	Fork		1
628	F006043	"C-Retaining Ring, Ext"	15mm	5
629	BDB919-629	Gear	20T-1.25	1
630	BDB919-630	Bracket		1
631	TS-1502031	Hex Socket Hd Cap Screw	M5-0.8X12	8
632	F012093	Roll Pin	4X26	1
633	BDB919-633	Collar		1
634	BDB919-634	Flange		1
635	BB-6002RZ	Bearing	6002RZ	2
636	BDB919-636	Gear	27T-1.25	1
637	BDB919-637	Gear Shaft	18T-1.25	1
638	JWDP12-128	"Key, Double Rd Hd"	A4X4X8	2
639	BDB919-639	Gear	36T-1.25	1
640	BDB919-640	Collar		2
641	BDB919-641	Gear	27T-1.25	1
642	BDB919-642	Collar		1
643	BDB919-643	Gear	27T-1.25	1
644	13-2014-001	"Key, Double Rd Hd"	A4X4X35	1
645	BDB919-645	Shaft		1
646	BDB919-646	Bracket		1
647	BDB919-647	Collar		1
648	Y31124210	Roll Pin	4X12mm	1
649	BDB919-649	O-Ring	20X2.4mm	2
650	BDB919-650	Collar		1
651	BDB919-651	Compound Gear	18-36-27T	1
652	BDB919-652	Compound Gear	27-27T	1
653	KF2R4445	"Key, Double Rd Hd"	A4X4X45	1
654	5304421	"Key, Double Rd Hd"	A4X4X30	1
655	BDB919-655	Shaft		1
656	BDB919-656	Collar		1
701	F010960	Socket Hd Flat Screw	M6-1.0X8	2
702	BDB919-702	Washer		2
703	AH25C-060	Spring Pin	4X30mm	1
704	BDB919-704	Gear	43T-1M	1

Index No.	Part No.	Description	Size	Qty
705	BDB919-705	Gear	12T-1.25M	1
706	BDB919-706	Screw		1
707	TS-1502021	Hex Socket Hd Cap Screw	M5-0.8X10	1
708	BDB919-708	Washer		1
709	BDB919-709	Handle		1

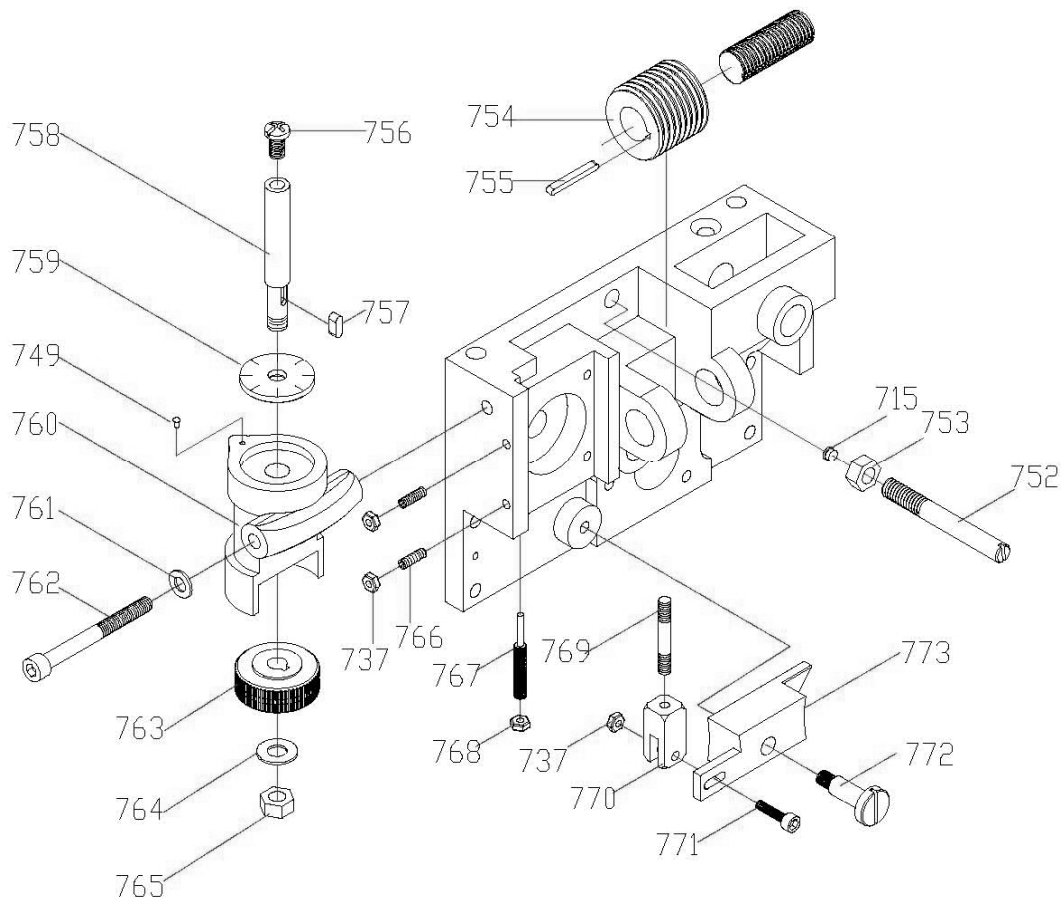
13.8.1 Apron I – Exploded View



13.8.2 Apron I – Parts List

Index No.	Part No.	Description	Size	Qty
701	F010960	Socket Hd Flat Screw	M6-1.0X8	2
702	BDB919-702	Washer		2
703	AH25C-060	Spring Pin	4X30mm	1
704	BDB919-704	Gear	43T-1M	1
705	BDB919-705	Gear	12T-1.25M	1
706	BDB919-706	Screw		1
707	TS-1502021	Hex Socket Hd Cap Screw	M5-0.8X10	1
708	BDB919-708	Washer		1
709	BDB919-709	Handle		1
710	BDB919-710	Handwheel		1
711	BDB919-711	Leaf Spring		1
712	BDB919-712	Graduated Dial		1
713	GA7X-861	Key, Double Rd Hd	A4x4x10	1
714	BDB919-714	Gear	17T-1M	1
715	BDB919-021	Ball Oiler	6mm	3
716	F006041	C-Retaining Ring, Ext	12mm	1
717	BDB919-717	Gear	18T-1M	1
718	BDB919-718	Worm Gear	42T-1Mn	1
719	BDB919-719	Bushing		1
720	TS-1550031	Flat Washer	5mm	1
721	TS-1502021	Hex Socket Hd Cap Screw	M5-0.8x10	1
722	GA7X-861	Key, Double Rd Hd	A4X4x10	1
723	KEY3308	Key, Double Rd Hd	A3X3X8	2
724	AHJ12-25	C-Retaining Ring, Ext	14mm	1
725	BDB919-725	Shaft		1
726	JWDP12-078	Key, Double Rd Hd	A4X4X6	1
727	BDB919-727	Gear	41T-1M	1
728	BDB919-728	Handle		1
729	BDB919-729	Gear	13T-1M	1
730	TS-1523011	Socket Set Screw	M6X6	2
731	BDB919-731	Spring		2
732	SB-5MM	Steel Ball	5mm	3
733	BDB919-733	Bracket		1
734	BDB919-734	Gear	36T-1M	1
735	TS-1503071	Hex Socket Hd Cap Screw	M6-1.0X30	2
736	TS-1521041	Socket Set Screw	M4-0.7X10	1
737	TS-1540021	Hex Nut	M4	5
738	BDB919-738	Lever		1
739	BDB919-739	Handle		1
740	BDB919-740	Locking Cam		1
741	TS-1550021	Flat Washer	4mm	1
742	F009923	Socket Hd Button Screw	M4-0.7X6	4
743	BDB919-743	Half Nut		1
744	BDB919-744	Guide Bar		2
745	TS-1501051	Hex Socket Hd Cap Screw	M4-0.7X16	4
746	BDB919-746	Apron Cover		1
747	BDB919-747	Apron Casting		1
748	BDB919-748	Graphic Plate - Lever Direction		1
749	GB867-2X4	Rivet	2X4mm	4
750	BDB919-750	Graphic Plate - Half Nut	50x14mm	1
751	BDB919-751	Graphic Plate - Lever Position	50x40mm	1

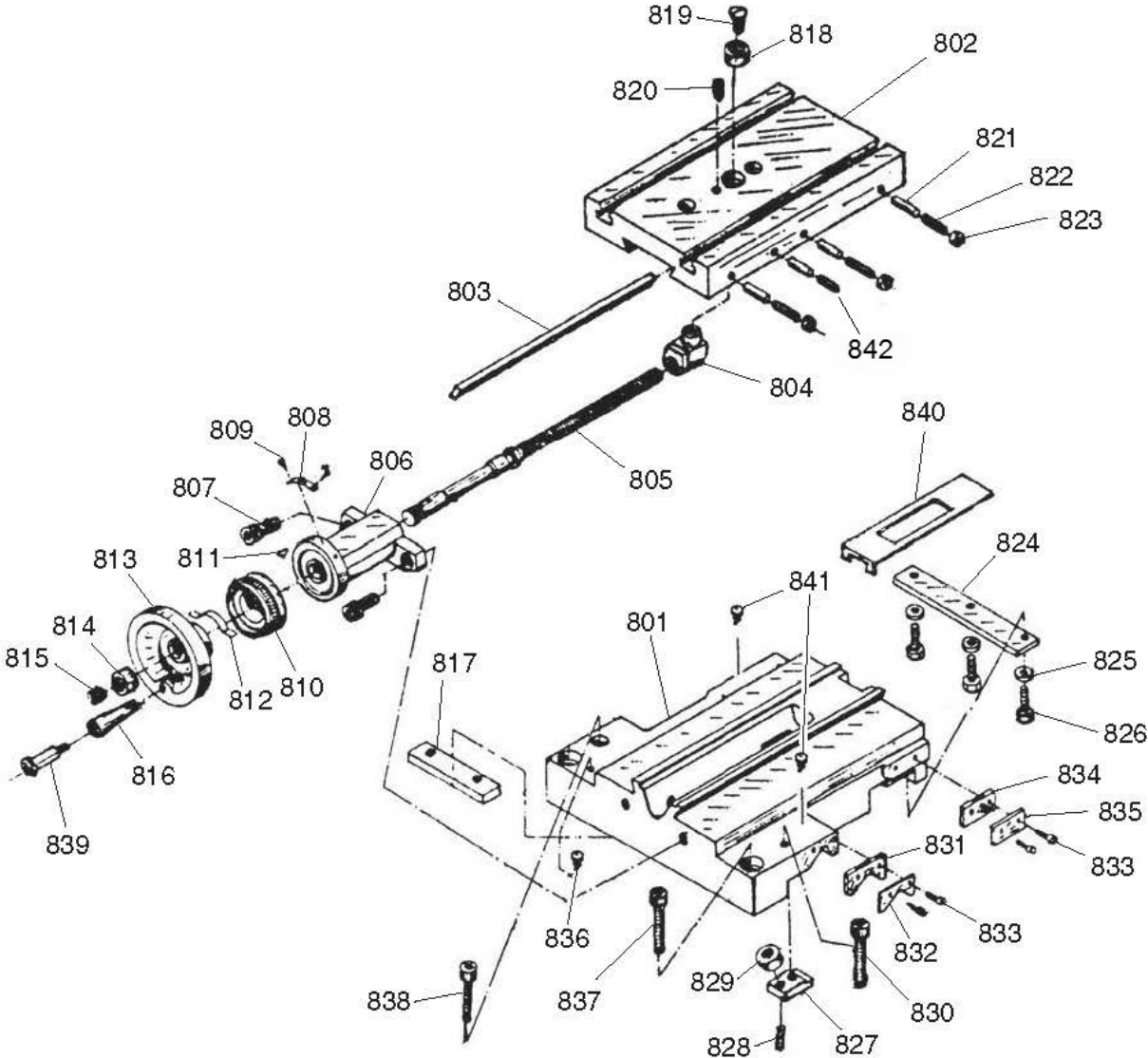
13.9.1 Apron II – Exploded View



13.9.2 Apron II – Parts List

Index No.	Part No.	Description	Size	Qty
752	BDB919-752	Screw		1
753	TS-1540061	Hex Nut	M8X1	1
754	BDB919-754	Worm		1
755	KF2R3325	Key, Double Rd Hd	A3X3X25	1
756	TS-1534032	Phillips Pan Hd Mach Screw	M6X10	1
757	KEY3310	Key, Double Rd Hd	A3X3X10	1
758	BDB919-758	Shaft		1
759	BDB919-759	Thread Dial		1
760	BDB919-760	Thread Dial Body		1
761	TS-1550041	Flat Washer	6mm	1
762	TS-1503131	Hex Socket Hd Cap Screw	M6-1.0X60	1
763	BDB919-763	Worm Gear	64T-0.5Mn	1
764	TS-2361081	Lock Washer	8mm	1
765	TS-1540061	Hex Nut	M8	1
766	TS-1521051	Socket Set Screw	M4-0.7X12	2
767	BDB919-767	Set Screw, Spcl	M5-0.8X25	1
768	TS-1540031	Hex Nut	M5	1
769	BDB919-769	Double End Stud		1
770	BDB919-770	Control Block		1
771	TS-1501061	Hex Socket Hd Cap Screw	M4-0.7X20	1
772	BDB919-772	Screw		1
773	BDB919-773	Joint Plate		1

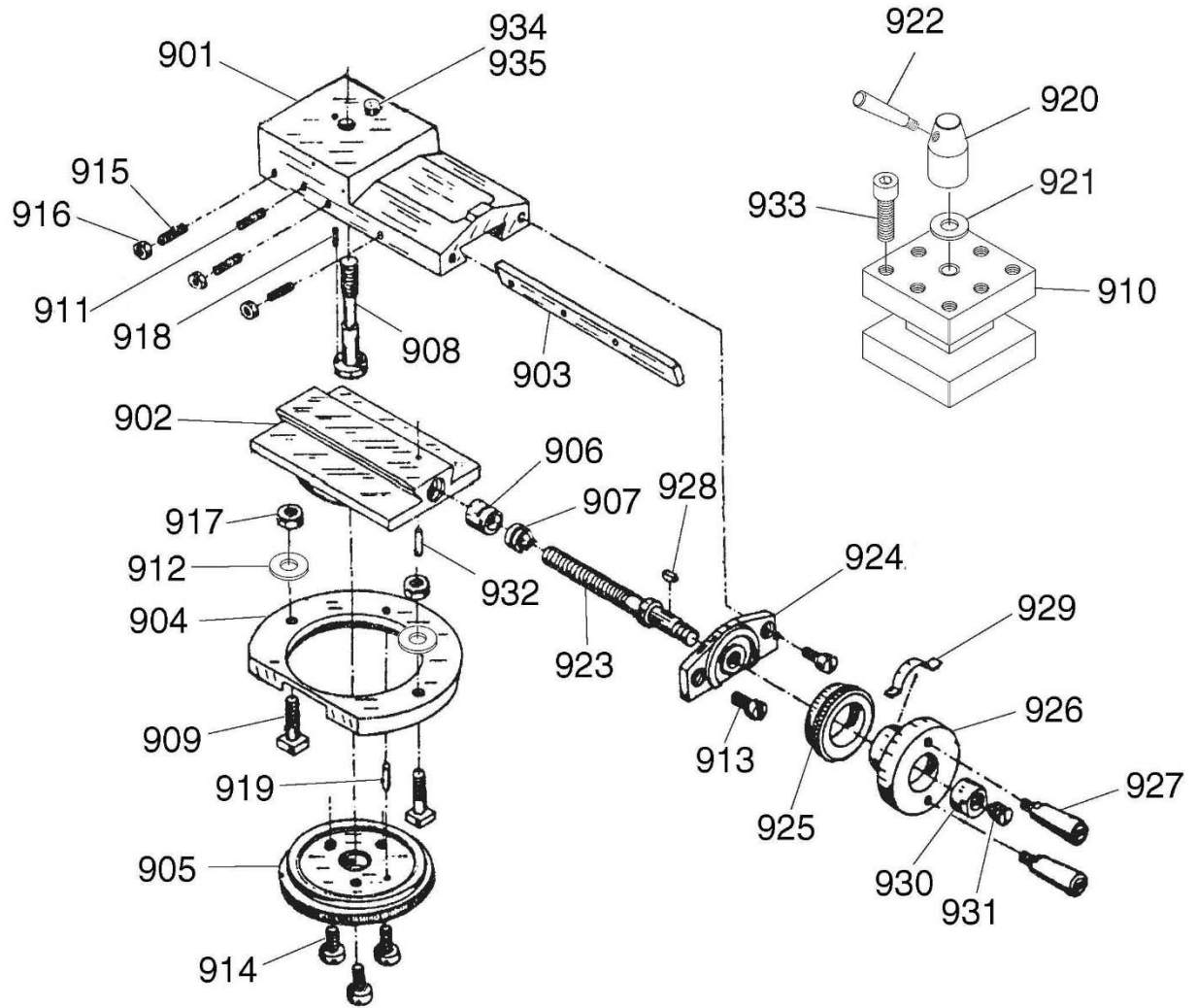
13.10.2 Saddle and Cross Slide – Exploded View



13.10.2 Saddle and Cross Slide – Parts List

Index No.	Part No.	Description	Size	Qty
801	BDB919-801	Saddle		1
802	BDB919-802	Cross Slide		1
803	BDB919-803	Gib		1
804	BDB919-804	Nut		1
805	BDB919-805	Lead Screw		1
806	BDB919-806	Bracket		1
807	TS-1502041	Hex Socket Hd Cap Screw	M5-0.8X16	2
808	BDB919-808	Index Plate		1
809	GB867-2X4	Rivet	2X4mm	2
810	BDB919-810	Graduated Ring		1
811	F014002	Woodruff Key	3X5X13mm	1
812	BDB919-711	Leaf Spring		1
813	BDB919-813	Handwheel		1
814	BDB919-814	Nut		1
815	TS-1524011	Socket Set Screw	M8-1.25X8	1
816	BDB919-816	Handle		1
817	BDB919-817	Slide Block		1
818	BDB919-818	Bushing		1
819	TS-2246101	Socket Hd Flat Screw	M6-1.0X10	1
820	TS-1523031	Socket Set Screw	M6-1.0X10	1
821	F004021	Dowel Pin	3X24mm	4
822	TS-1521041	Socket Set Screw	M4-0.7X10	3
823	BDB919-823	Hex Nut	M4	3
824	BDB919-824	Slide Block		1
825	TS-1550041	Flat Washer	6mm	3
826	TS-1503041	Hex Socket Hd Cap Screw	M6-1.0X16	3
827	BDB919-827	Clip		1
828	TS-1523061	Socket Set Screw	M6-1.0X20	1
829	TS-2311061	Hex Nut	M6	1
830	TS-1503061	Hex Socket Hd Cap Screw	M6-1.0X25	1
831	BDB919-831	Way Cover		2
832	BDB919-832	Cover Mount		2
833	TS-2284081	Phillips Pan Hd Mach Screw	M4-0.7X8	8
834	BDB919-834	Way Cover		2
835	BDB919-835	Cover Mount		2
836	BDB919-010	Ball Oiler	8mm	1
837	TS-1504061	Hex Socket Hd Cap Screw	M8-1.25X30	2
838	TS-1503071	Hex Socket Hd Cap Screw	M6-1.0X30	2
839	BDB919-839	Handle Screw		1
840	BDB919-840	Cover Mount		1
841	BDB919-021	Ball Oiler	6mm	2
842	TS-1521021	Socket Set Screw	M4-0.7X6	1

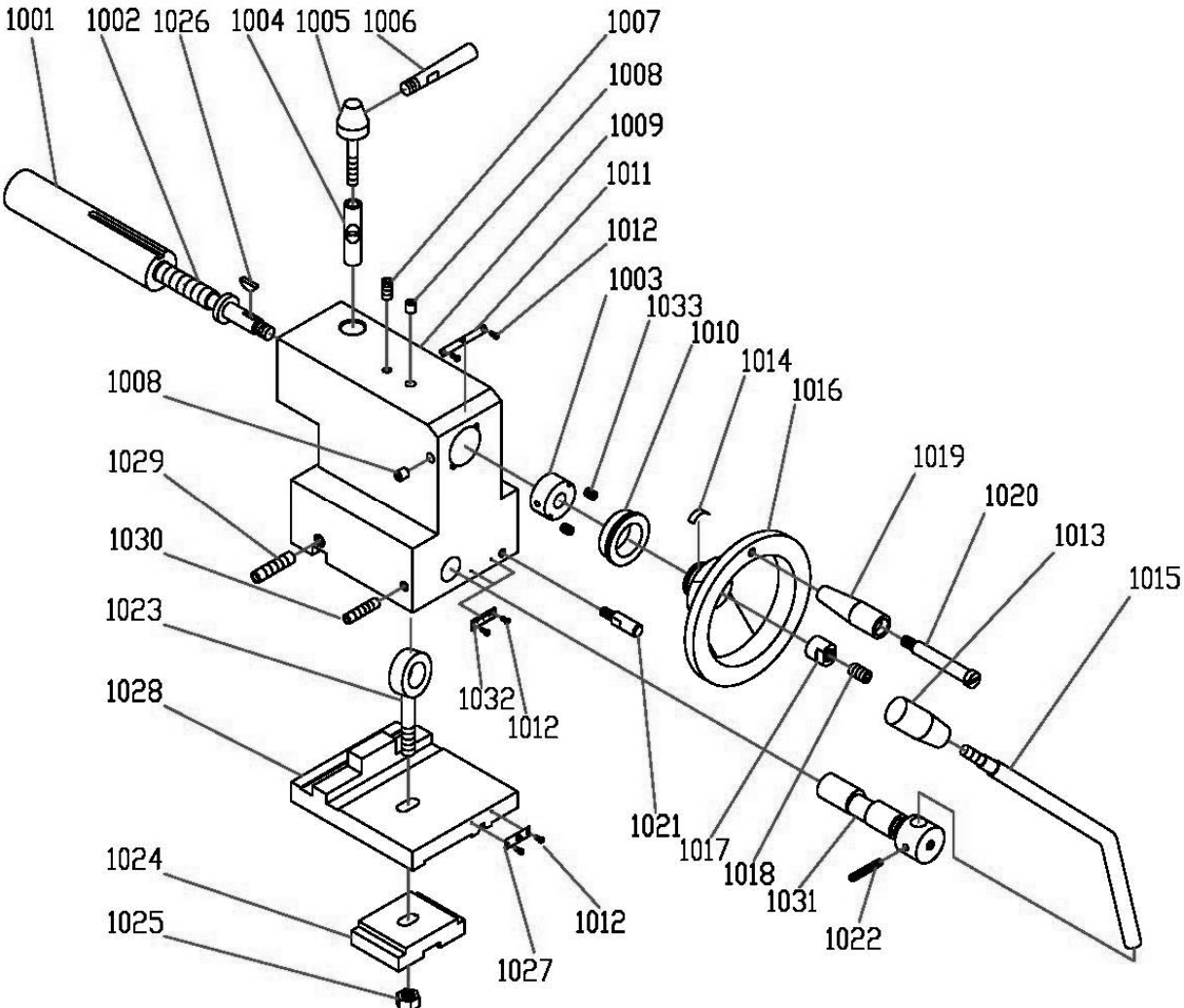
13.11.1 Compound Slide – Exploded View



13.11.2 Compound Slide – Parts List

Index No.	Part No.	Description	Size	Qty
901	BDB919-901	Longitudinal Slide		1
902	BDB919-902	Swivel Base		1
903	BDB919-903	Gib		1
904	BDB919-904	Clamping Ring		1
905	BDB919-905	Micrometer Pan		1
906	BDB919-906	Lead Screw Nut		1
907	BDB919-907	Adjusting Screw		1
908	BDB919-908	Screw		1
909	BDB919-909	T-Screw		2
910	BDB919-910	Tool Post		1
911	F010436	Socket Set Screw	M4-0.7X14	1
912	TS-1550041	Flat Washer	6mm	2
913	TS-1502021	Hex Socket Hd Cap Screw	M5-0.8X10	2
914	TS-1503021	Hex Socket Hd Cap Screw	M6-1.0X10	3
915	TS-1521071	Socket Set Screw	M4-0.7X20	3
916	TS-1540021	Hex Nut	M4	3
917	TS-1540041	Hex Nut	M6	2
918	5783461	Roll Pin	3X8mm	1
919	130603018	Roll Pin	3X14mm	1
920	BDB919-920	Lock Nut		1
921	BDB919-921	Washer	8mm	1
922	BDB919-922	Lock Handle		1
923	BDB919-923	Lead Screw		1
924	BDB919-924	Lead Screw Mount		1
925	BDB919-925	Graduated Ring		1
926	BDB919-926	Handwheel		1
927	BDB919-927	Handle		2
928	F014002	Woodruff Key	3X5X13mm	1
929	BDB919-711	Leaf Spring		1
930	BDB919-930	Nut		1
931	5302731	Socket Set Screw	M8-1.25X6	1
932	40317-13	Roll Pin	3X12mm	1
933	TS-1504061	Hex Socket Hd Cap Screw	M8-1.25X30	8
934	BDB919-934	Pin		1
935	BDB919-935	Spring	0.7x5x15mm	1

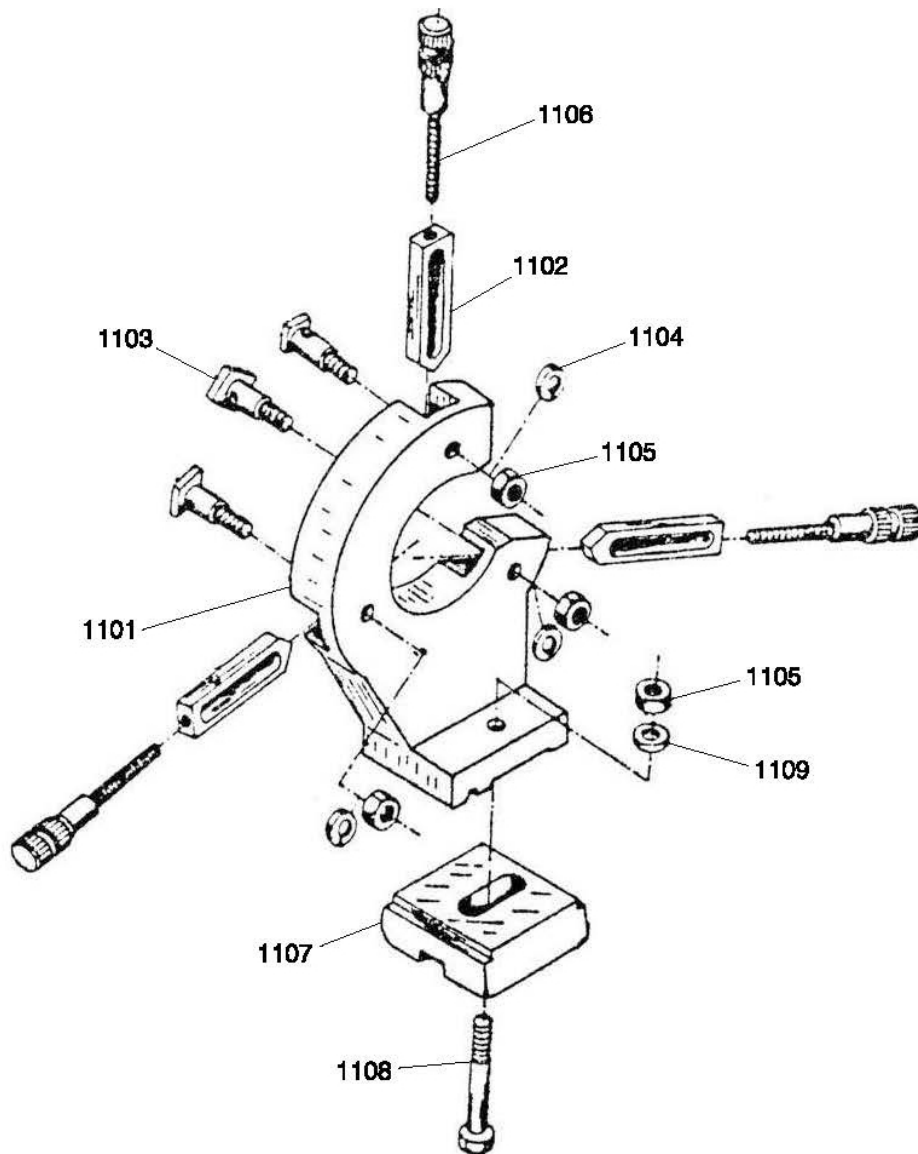
13.12.1 Tailstock – Exploded View



13.12.2 Tailstock – Parts List

Index No.	Part No.	Description	Size	Qty
1001	BDB919-1001	Tailstock Ram		1
1002	BDB919-1002	Lead Screw		1
1003	BDB919-1003	Bushing		1
1004	BDB919-1004	Clamp		1
1005	BDB919-1005	Screw		1
1006	BDB919-1006	Lever		1
1007	TS-1522041	Set Screw	M5X12	1
1008	BDB919-021	Ball Oiler	6mm	2
1009	BDB919-1009	Tailstock Body		1
1010	BDB919-1010	Graduated Dial		1
1011	BDB919-1011	Indicator Plate		1
1012	GHW-TD-10	Rivet	2X4mm	6
1013	BDB919-1013	Handle		1
1014	BDB919-711	Leaf Spring		1
1015	BDB919-1015	Lever		1
1016	BDB919-1016	Handwheel		1
1017	BDB919-1017	Nut		1
1018	BDB919-1018	Set Screw	M8X8	1
1019	BDB919-1019	Handle		1
1020	BDB919-1020	Handle Screw		1
1021	BDB919-1021	Pin		1
1022	Y31126180	Roll Pin	4X28mm	1
1023	BDB919-1023	Screw		1
1024	BDB919-1024	Clamping Plate		1
1025	TS-1541031	Nylon Lock Hex Nut	M8	1
1026	F014002	Woodruff Key	3X5X13mm	1
1027	BDB919-1027	Offset Scale, Upper		1
1028	BDB919-1028	Tailstock Base		1
1029	TS-1524061	Socket Set Screw	M8X25	2
1030	F010437	Socket Set Screw BO HD	M6X25	1
1031	BDB919-1031	Shaft		1
1032	BDB919-1032	Offset Scale, Lower		1
1033	TS-1522011	Socket Set Screw	M5X6	2

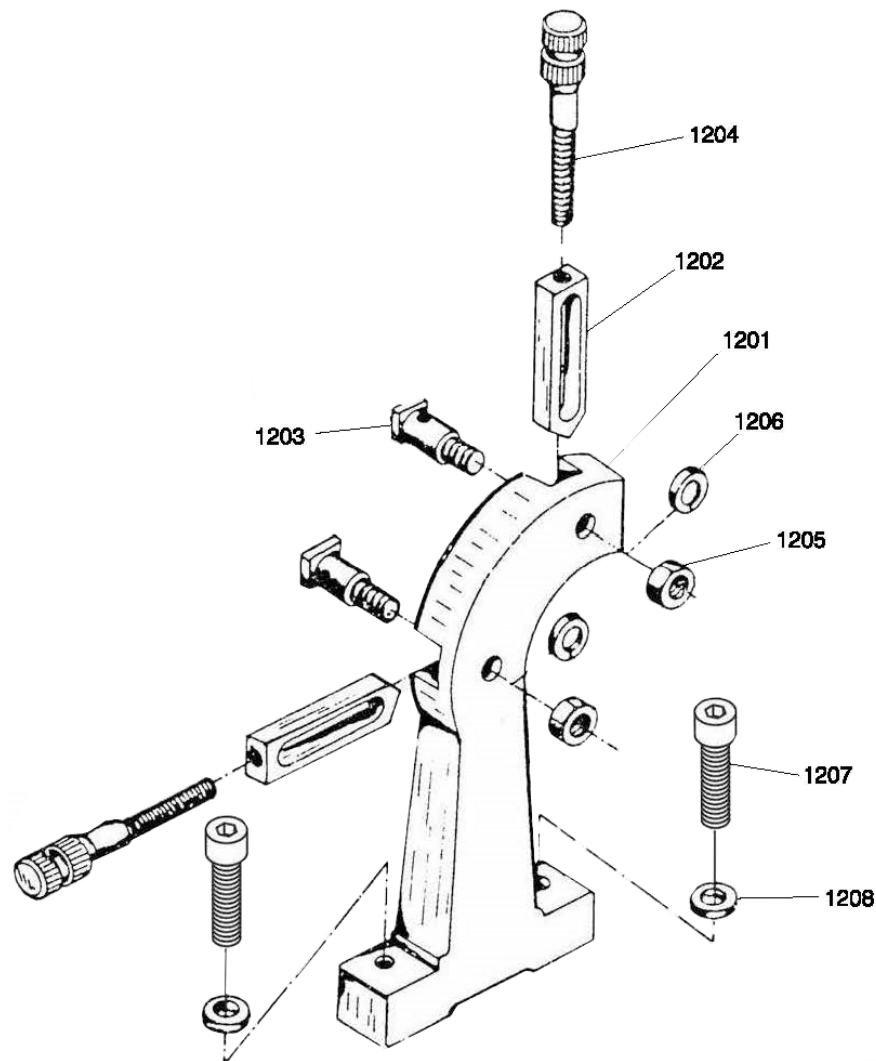
13.13.1 Steady Rest – Exploded View



13.13.2 Steady Rest – Parts List

Index No.	Part No.	Description	Size	Qty
1101	BDB919-1101	Rest Casting		1
1102	BDB919-1102	Jaw		3
1103	BDB919-1103	Screw		3
1104	TS-2361081	Lock Washer	8mm	3
1105	TS-1541031	Hex Nut	M8	4
1106	BDB919-1106	Adjusting Screw		3
1107	BDB919-1107	Clamping Plate		1
1108	TS-1490091	Hex Cap Bolt	M8X50	1
1109	TS-2361081	Lock Washer	8mm	1

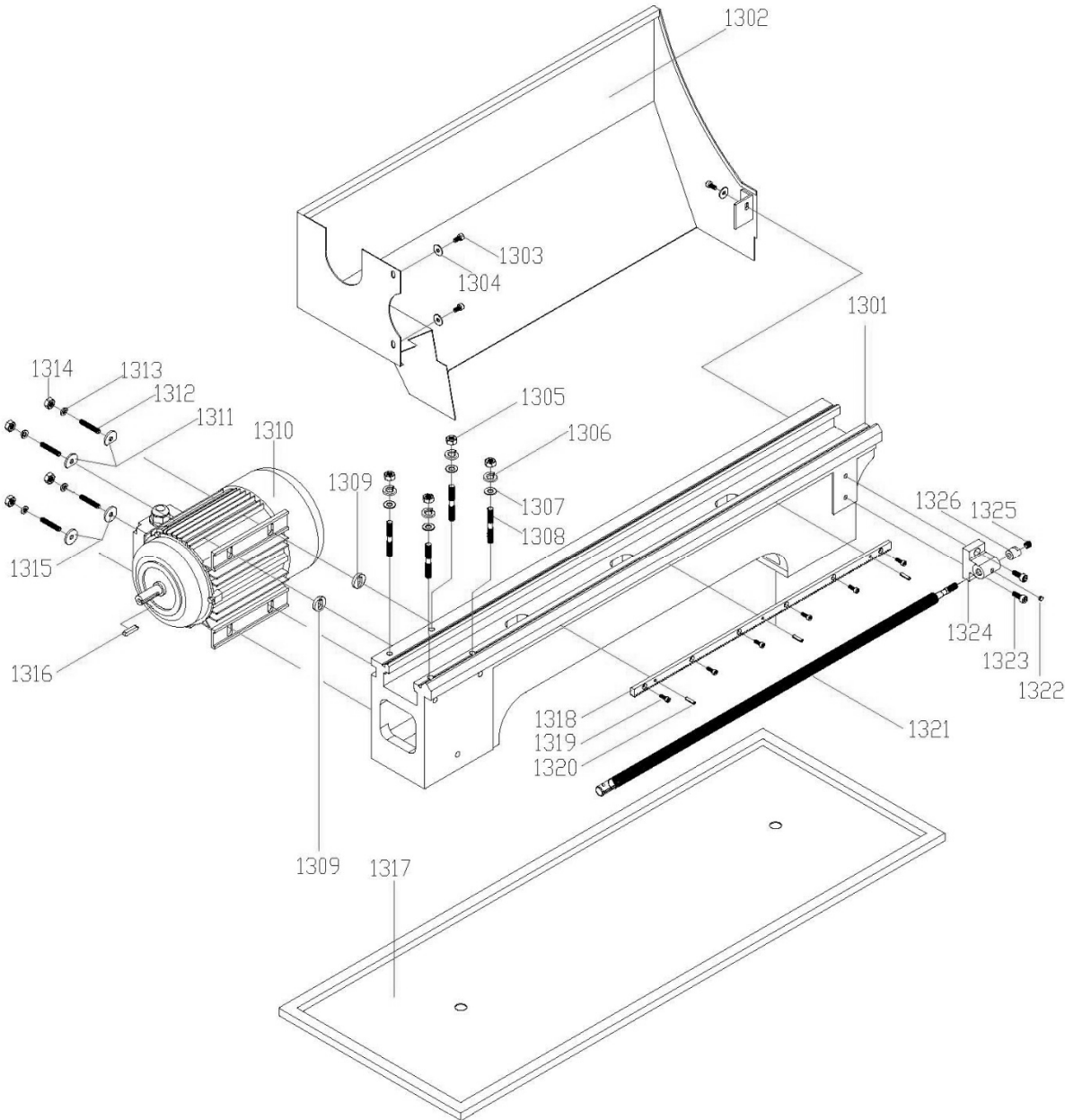
13.14.1 Follow Rest – Exploded View



13.14.2 Follow Rest – Parts List

Index No.	Part No.	Description	Size	Qty
1201	BDB919-1201	Follow Rest Casting		1
1202	BDB919-1202	Jaw		2
1203	BDB919-1203	Screw		2
1204	BDB919-1204	Adjusting Screw		2
1205	TS-1541031	Hex Nut	M8	2
1206	TS-2361081	Lock Washer	8mm	2
1207	TS-1503071	Hex Socket Hd Cap Screw	M6X30	2
1208	TS-2361061	Lock Washer	6mm	2

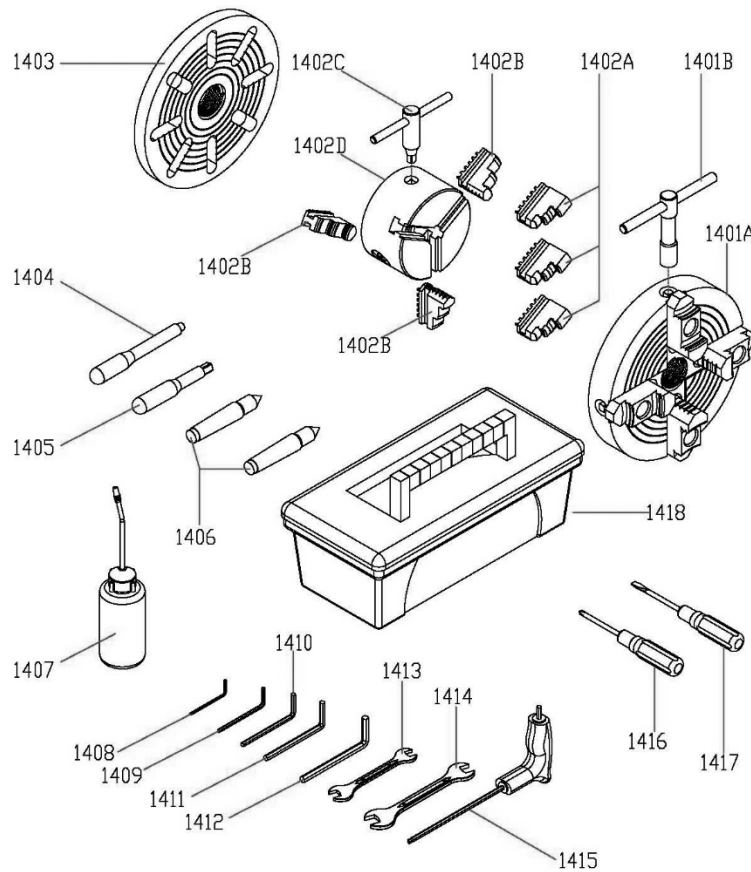
13.15.1 BD-919 Bed Assembly – Exploded View



13.15.2 BDB-919 Bed Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
1301	BDB919-1301	Bed		1
1302	BDB919-1302	Splash Guard		1
1303	TS-1502021	Hex Socket Hd Cap Screw	M5X10	3
1304	TS-1550031	Flat Washer	5mm	3
1305	TS-1540061	Hex Nut	M8	4
1306	TS-2361081	Lock Washer	8mm	4
1307	TS-1550061	Flat Washer	8mm	4
1308	BDB919-1308	Stud	M8X50	4
1309	BDB919-1309	C-Washer	21mm	2
1310	BDB919-1310	Motor	3/4HP (550w) 1PH	1
1311	BDB919-1311	Washer		2
1312	PM1000-188	Socket Set Screw	M6X35	4
1313	TS-2361061	Lock Washer	6mm	4
1314	TS-1540041	Hex Nut	M6	4
1315	BDB919-1315	Large Washer	6mm	2
1316	KF2R5525	Key, Double Rd Hd	A5X5X25	1
1317	BDB919-1317	Chip Pan		1
1318	BDB919-1318	Rack		1
1319	TS-1501031	Hex Socket Hd Cap Screw	M4X10	6
1320	BDB919-1320	Taper Pin	6x16mm	3
1321	BDB919-1321	Leadscrew		1
1322	BDB919-021	Ball Oiler	6mm	1
1323	TS-1503041	Hex Socket Hd Cap Screw	M6X16	2
1324	BDB919-1324	Bracket		1
1325	TS-1524011	Set Screw	M8X8	1
1326	BDB919-1326	Nut		1

13.17.1 Accessories – Exploded View

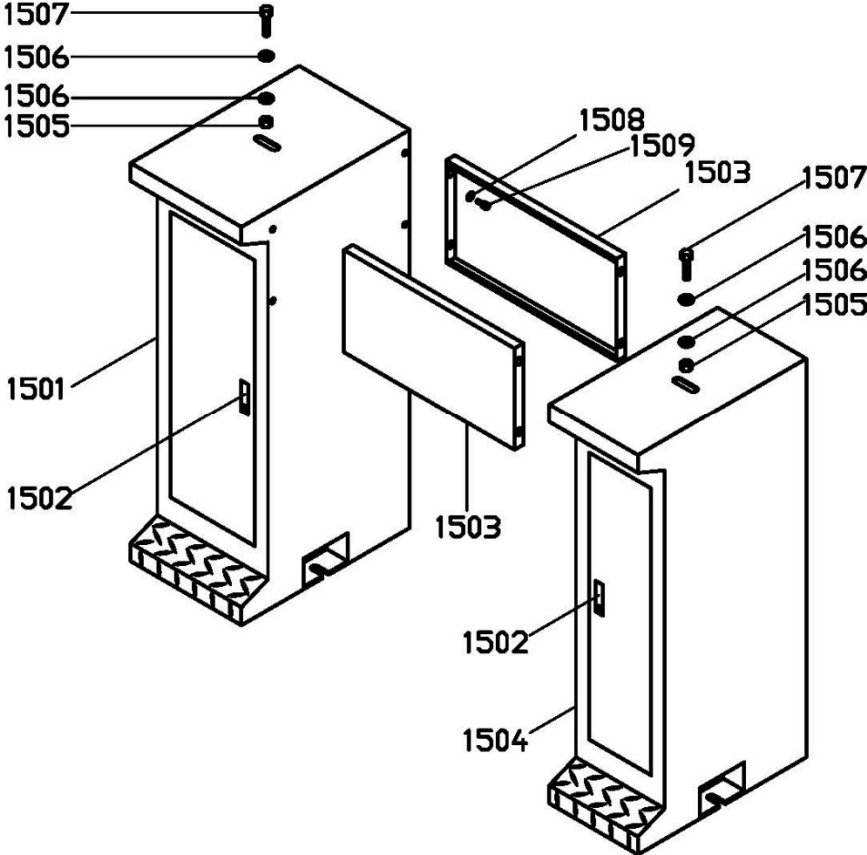


13.17.2 Accessories – Parts List

Index No.	Part No.	Description	Size	Qty
1401	BDB919-1401	4-Jaw Chuck Kit	187mm	1
1401A	BDB919-1401A	4-Jaw Chuck Body		1
1401B	BDB919-1401B	4-Jaw Chuck Key		1
1402	BDB919-1402	3-Jaw Chuck Kit	100mm	1
1402A	BDB919-1402A	Reverse Jaws Set (3 pcs)		1
1402B	BDB919-1402B	Internal Jaws Set (3 pcs)		1
1402C	BDB919-1402C	3-Jaw Chuck Key		1
1402D	BDB919-1402D	3-Jaw Chuck Body		1
1403	BDB919-1403	Face Plate	190mm	1
1404	BDB919-1404	Spindle Bar		1
1405	BDB919-1405	Chuck Bar		1
1406	BDB919-1406	Dead Center MT2 *	MT2	2
1407	BDB919-1407	Oil Bottle *		1
1408	JHL610-901	Hex Wrench 2mm *	2mm	1
1409	TS-152704	Hex Wrench 3mm *	3mm	1
1410	TS-152705	Hex Wrench 4mm *	4mm	1
1411	TS-152706	Hex Wrench 5mm *	5mm	1
1412	TS-152707	Hex Wrench 6mm *	6mm	1
1413	WB25-1010	Wrench 8/10mm *	8/10mm	1
1414	WB25-1011	Wrench 12/14mm *	12/14mm	1
1415	JJ6CSDX-326A	T-Hex Wrench 4mm *	4mm	1
1416	ZX-OP-15	Screwdriver, Phillips *		1
1417	ZX-OP-14	Screwdriver, Flat Blade *		1
1418	BDB919-TBC	Tool Box Complete		1

* included in Tool Box

13.18.1 BDB-919 Stand #321375 (Optional Accessory) – Exploded View



13.18.2 BDB-919 Stand #321375 (Optional Accessory) – Parts List

Index No.	Part No.	Description	Size	Qty
.....	321375	BDB-919 Stand (#1501 thru 1510)		1
1501	BDB919-1501	Left Stand	H:760mm	1
1502	BDB919-1502	Door Latch Assembly		2
1503	BDB919-1503	Stand Plate	L:385mm	2
1504	BDB919-1504	Right Stand	H:760mm	1
1505	TS-1540071	Hex Nut	M10	4
1506	TS-1550071	Flat Washer	10mm	4
1507	TS-149105	Hex Cap Screw	M10x35	2
1508	TS-1550041	Flat Washer	6mm	8
1509	TS-1503021	Hex Socket Hd Cap Screw	M6X10	8
1510	JET-92	JET Logo (not shown)	92x38mm	1