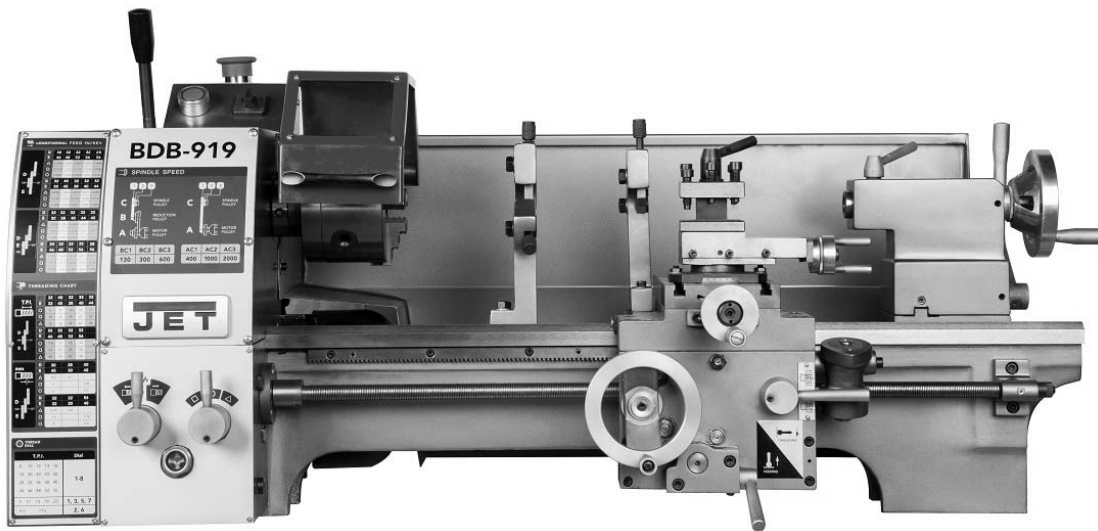




# Operating Instructions and Parts Manual

## 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

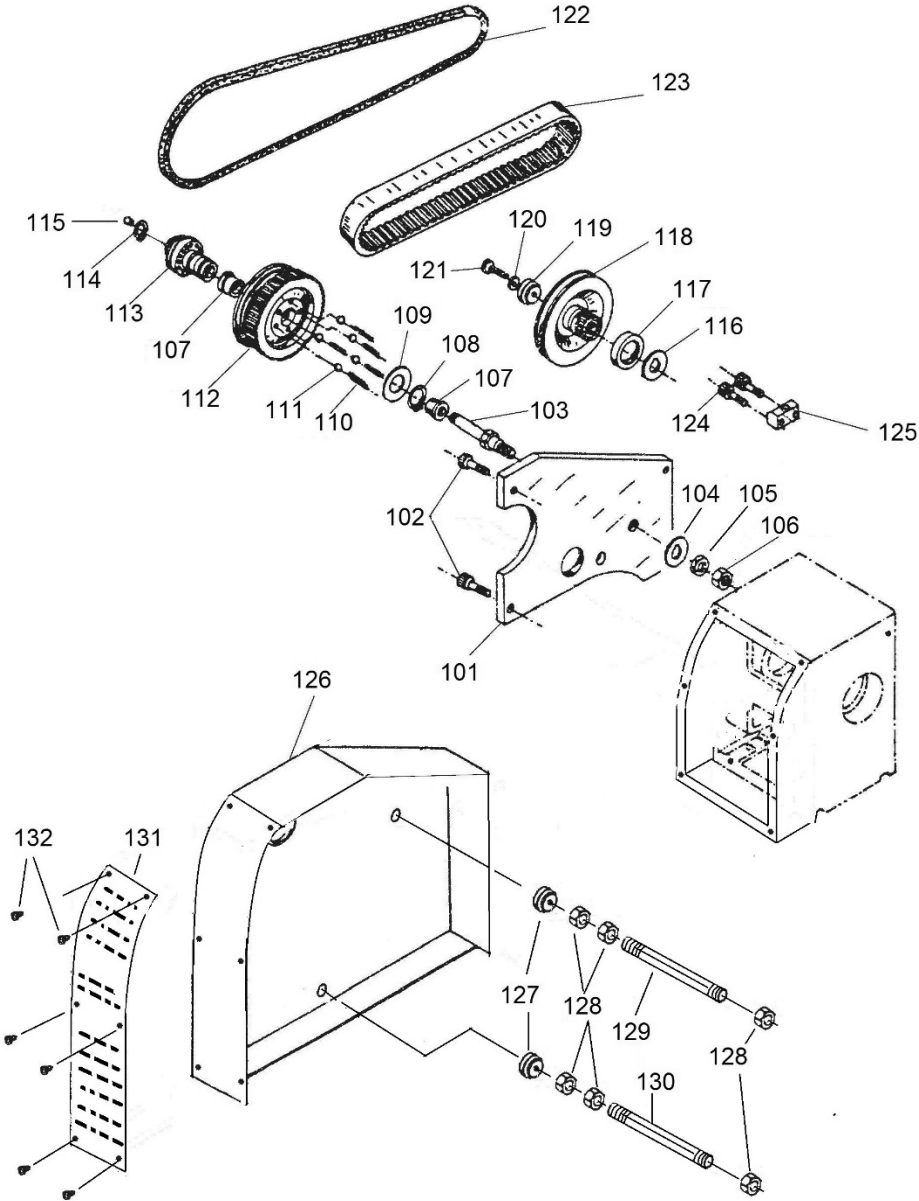
**Part No. M-321378**  
Edition 1 04/2017  
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### 13.1.2 Headstock Assembly – Parts List

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

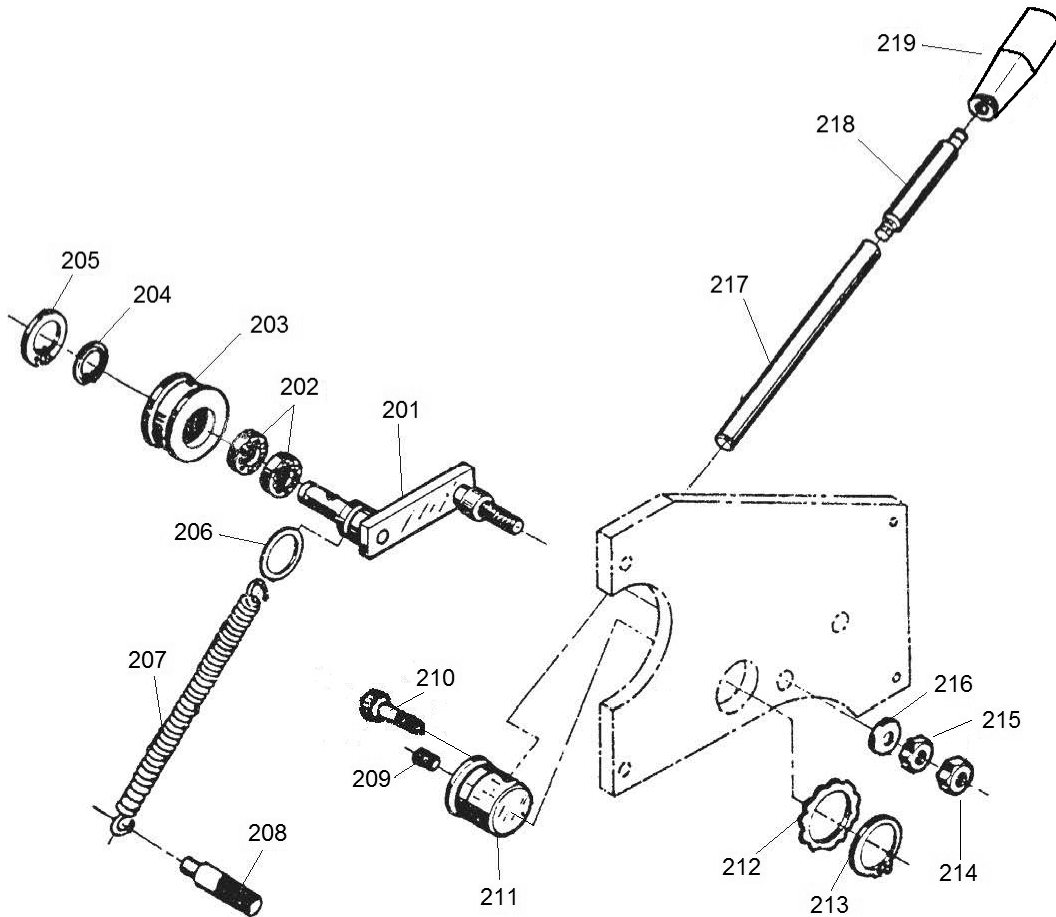
13.2.1 Drive Belt Assembly – Exploded View



### 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

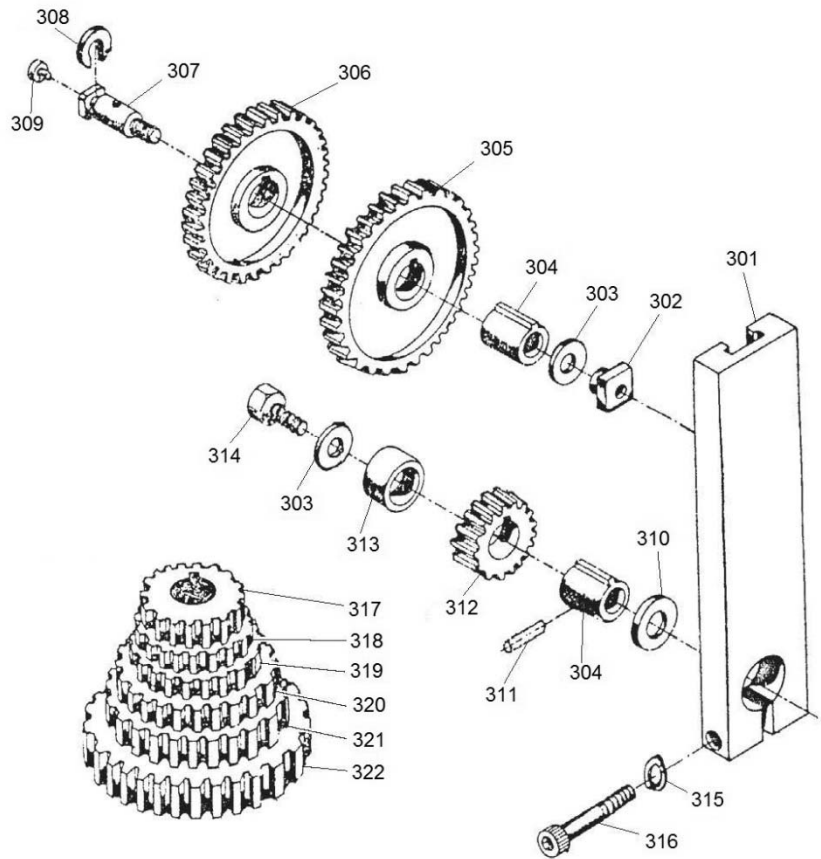
### 13.3.1 Belt Tension Lever – Exploded View



### 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

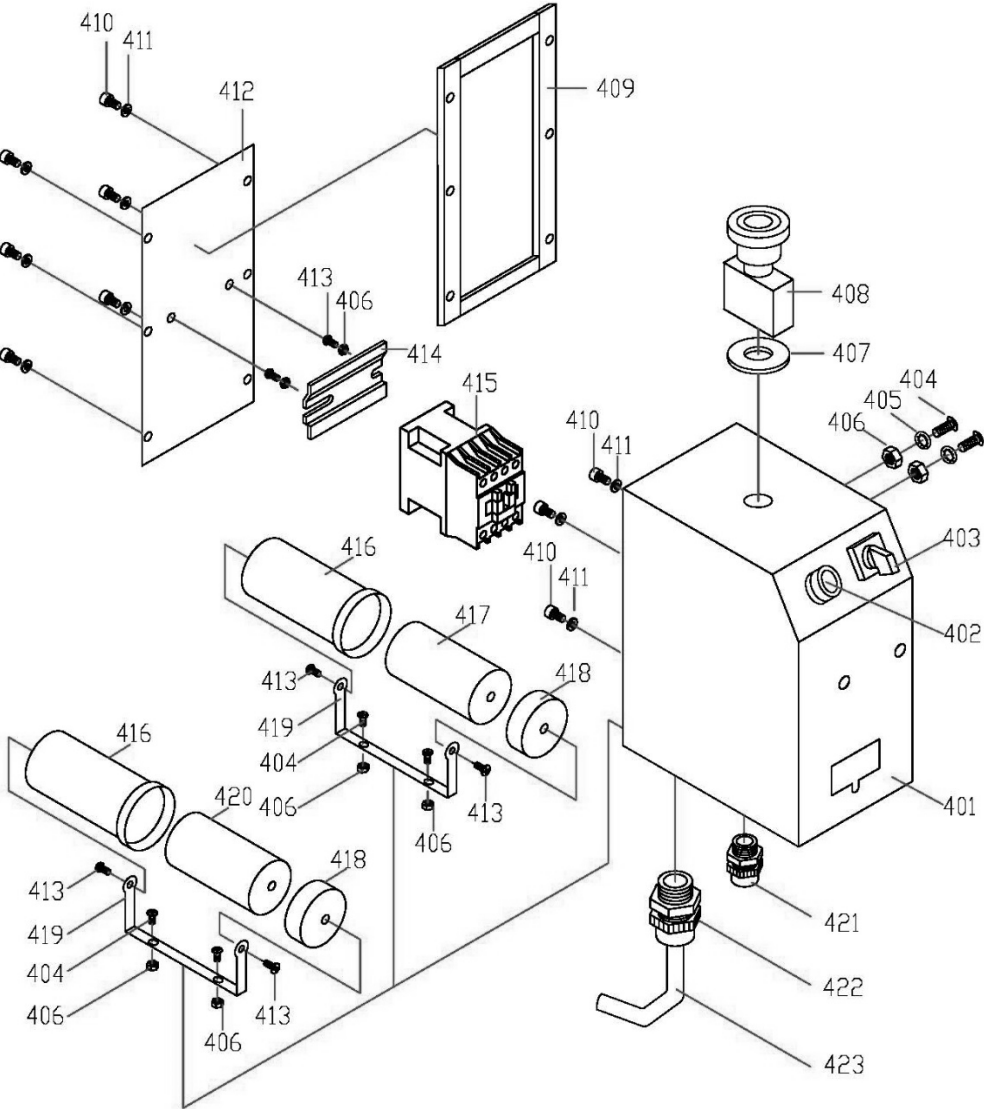
### 13.4.1 Change Gears – Exploded View



### 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

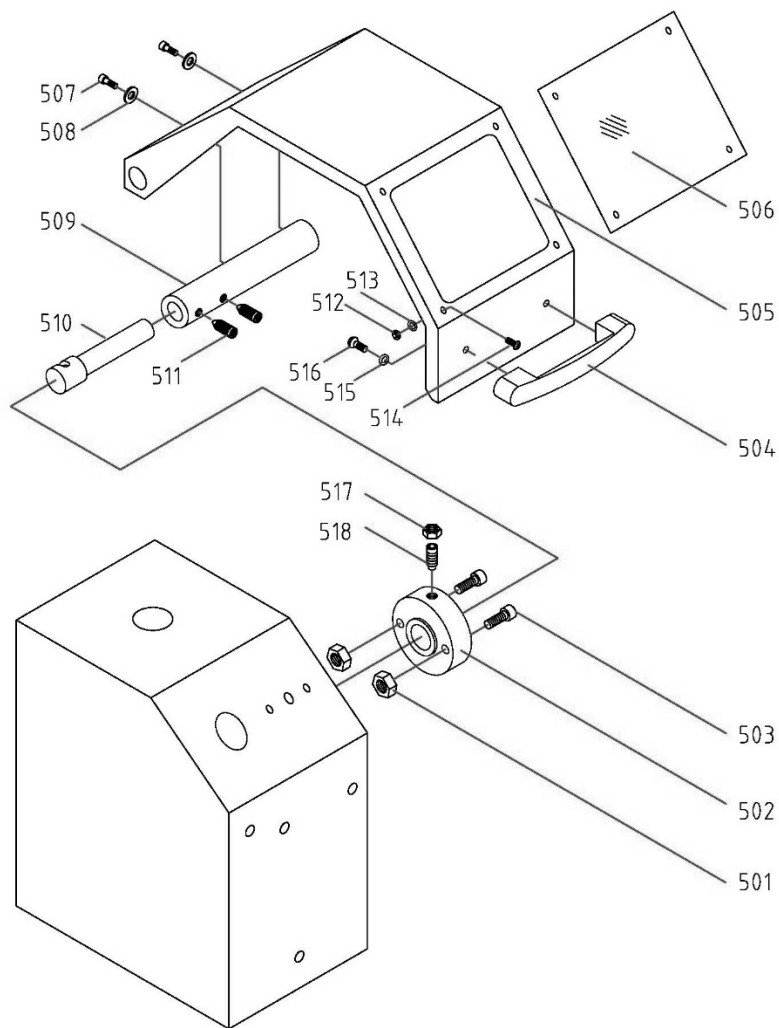




### 13.5.2 Electrical – Parts List

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 <sup>2</sup>	1

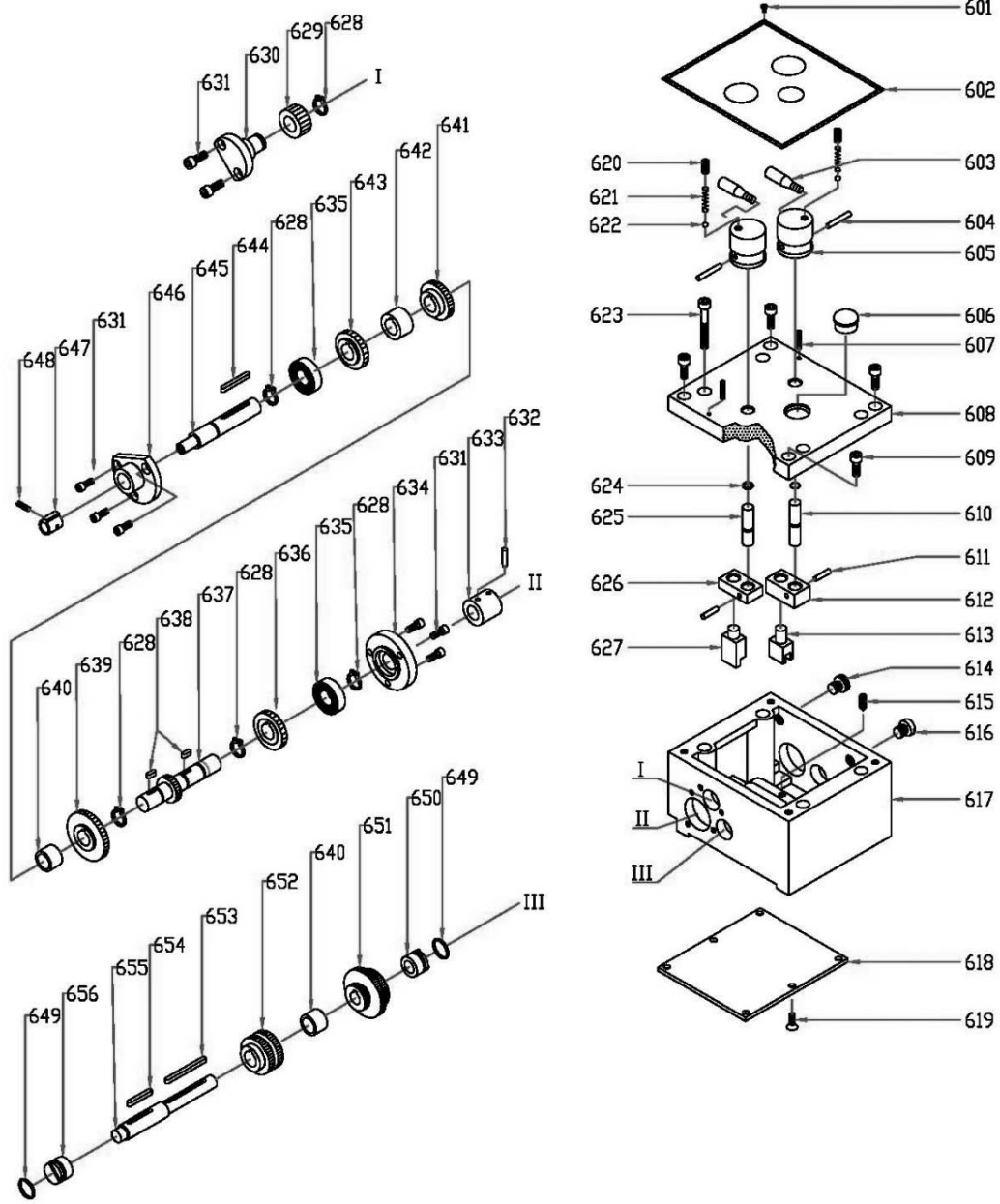
### 13.6.1 Chuck Guard – Exploded View



### 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

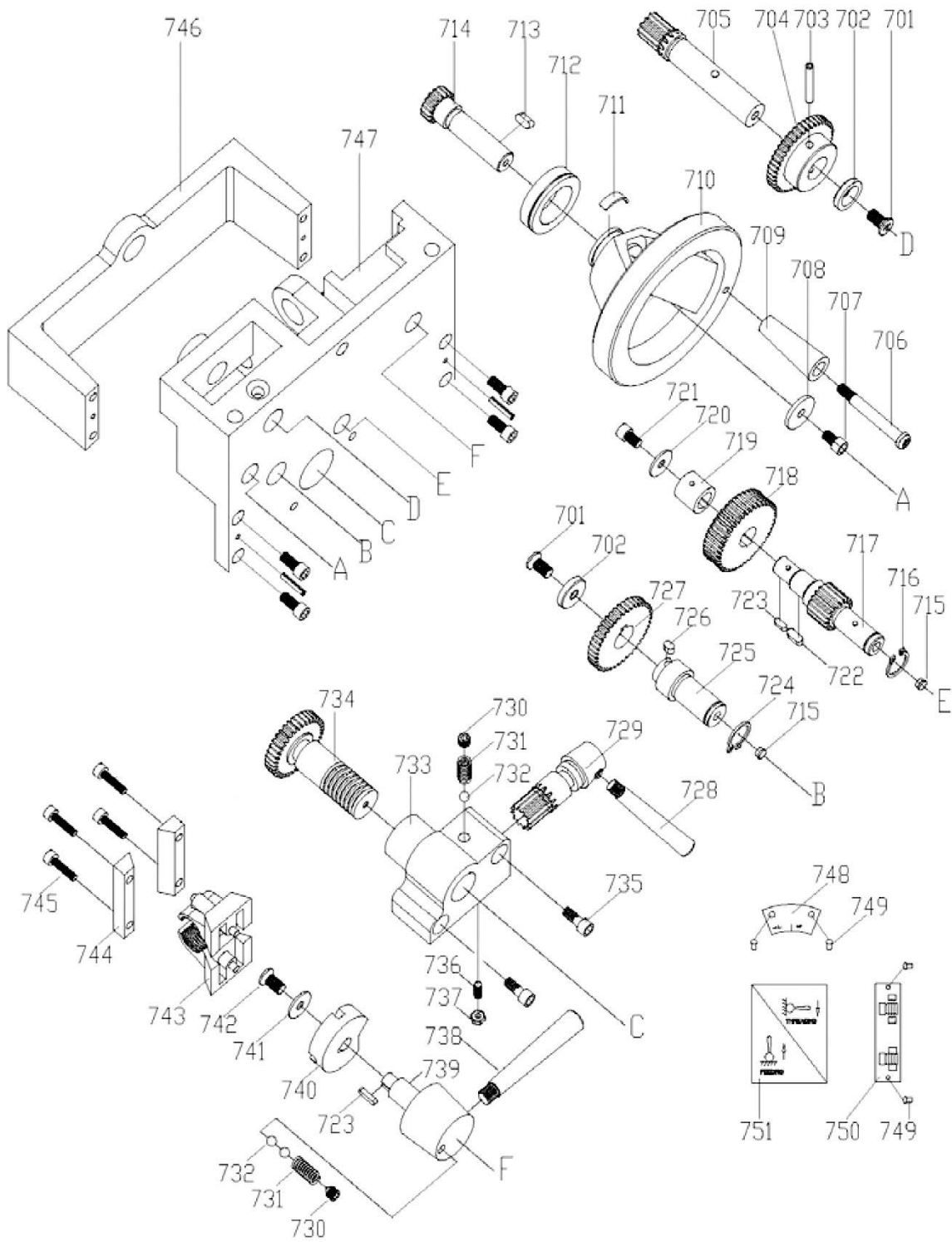


### 13.7.2 Gear Box – Parts List

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

<b>Index No.</b>	<b>Part No.</b>	<b>Description</b>	<b>Size</b>	<b>Qty</b>
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

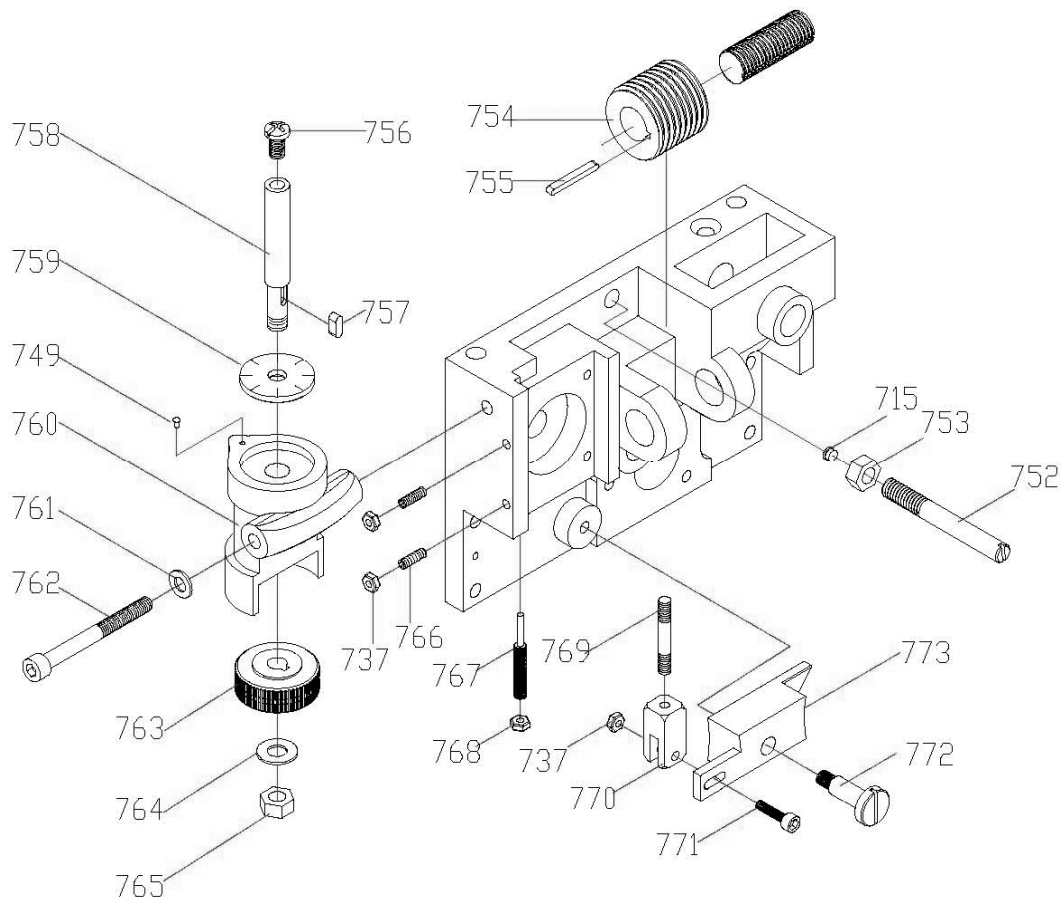
### 13.8.1 Apron I – Exploded View



### 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

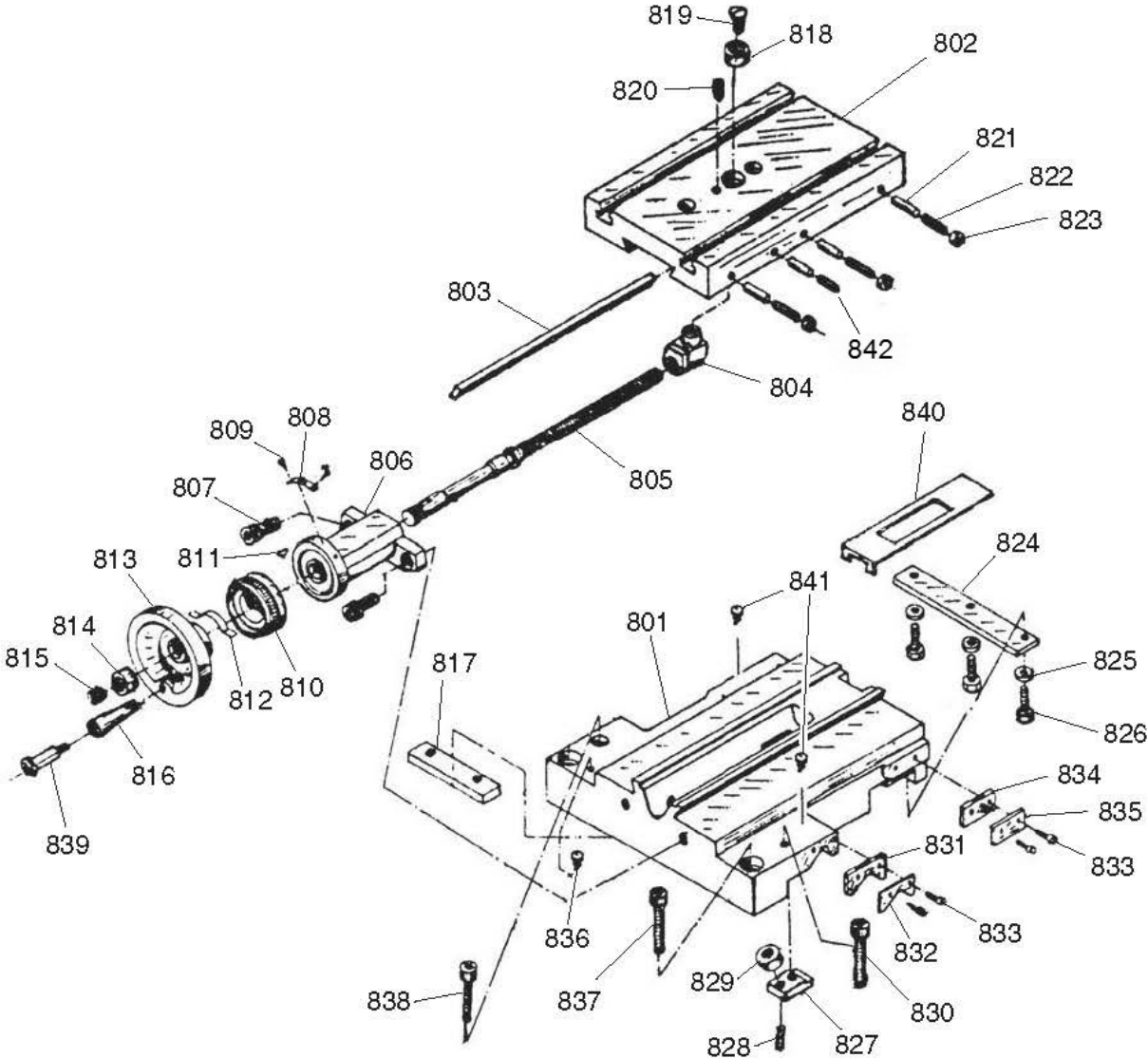


### 13.9.2 Apron II – Parts List

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



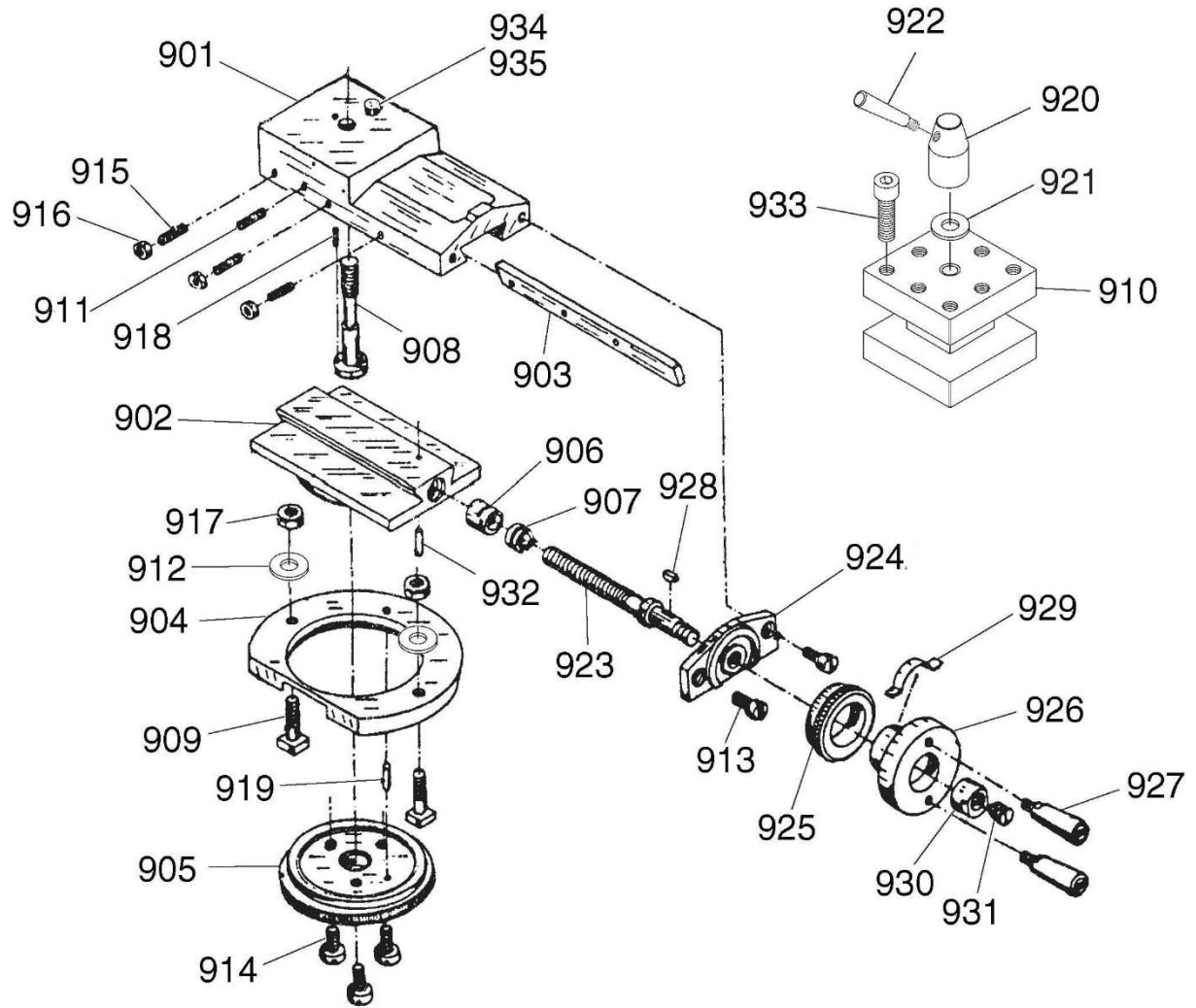
13.10.2 Saddle and Cross Slide – Exploded View



### 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

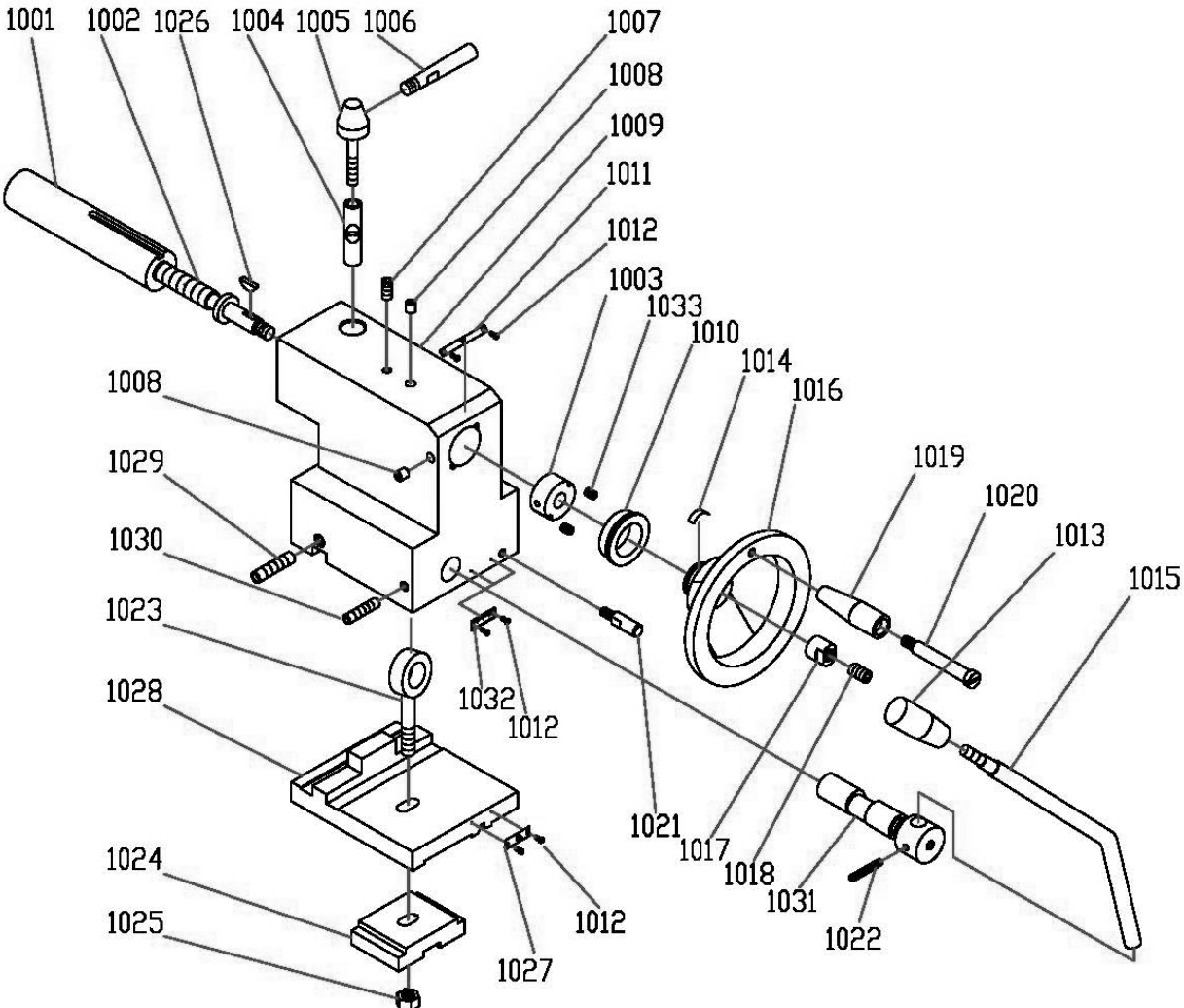
### 13.11.1 Compound Slide – Exploded View



### 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

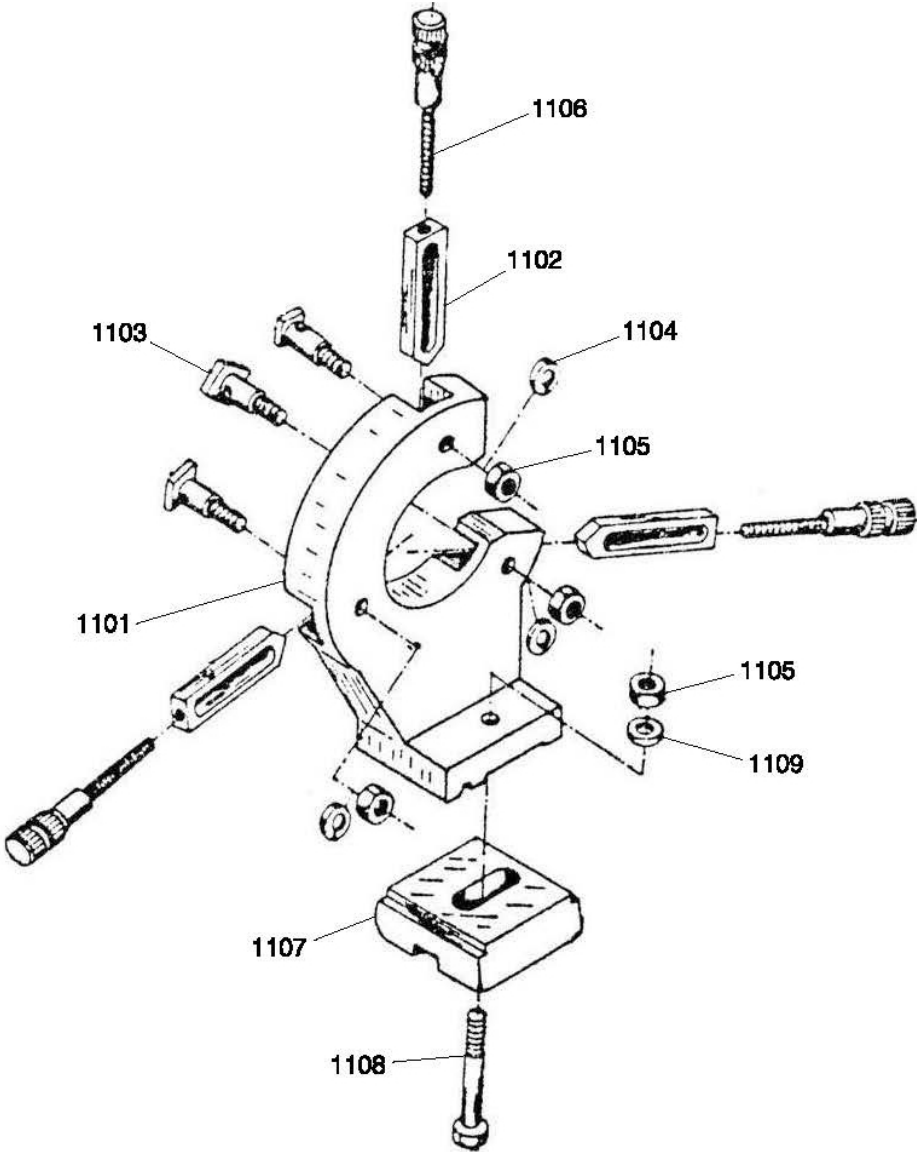
13.12.1 Tailstock – Exploded View



### 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

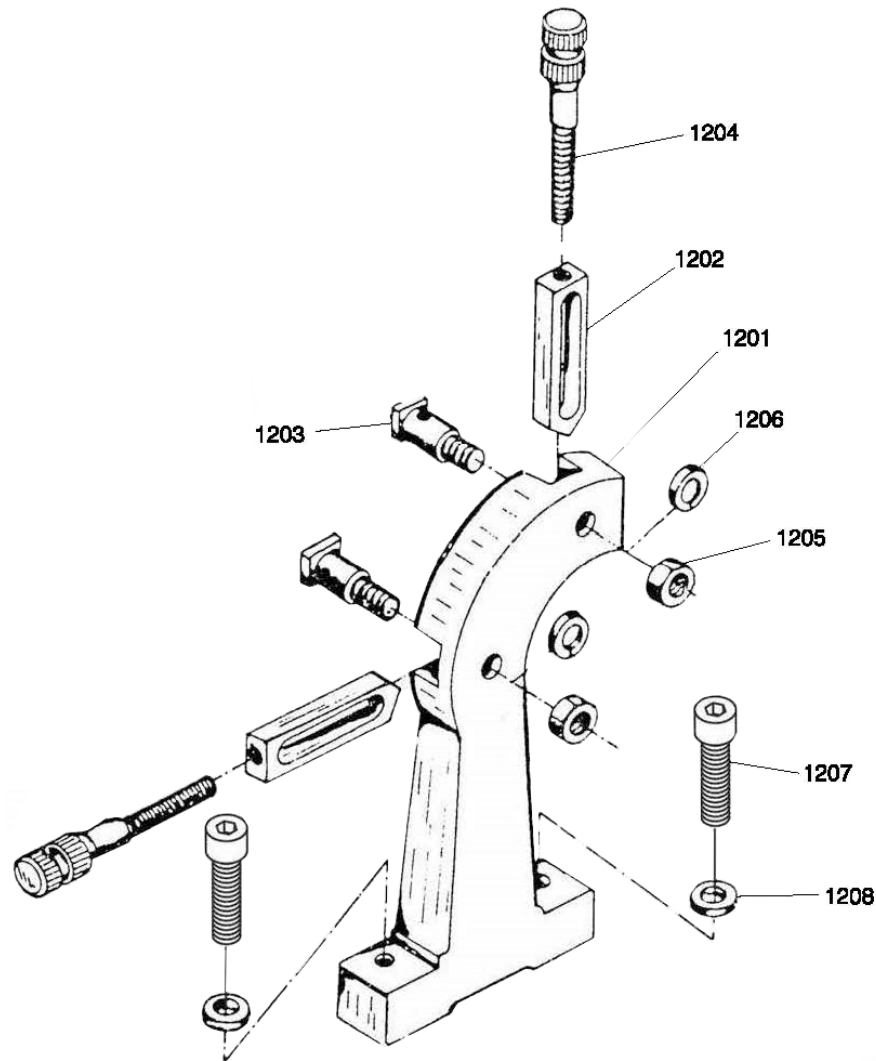
13.13.1 Steady Rest – Exploded View



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

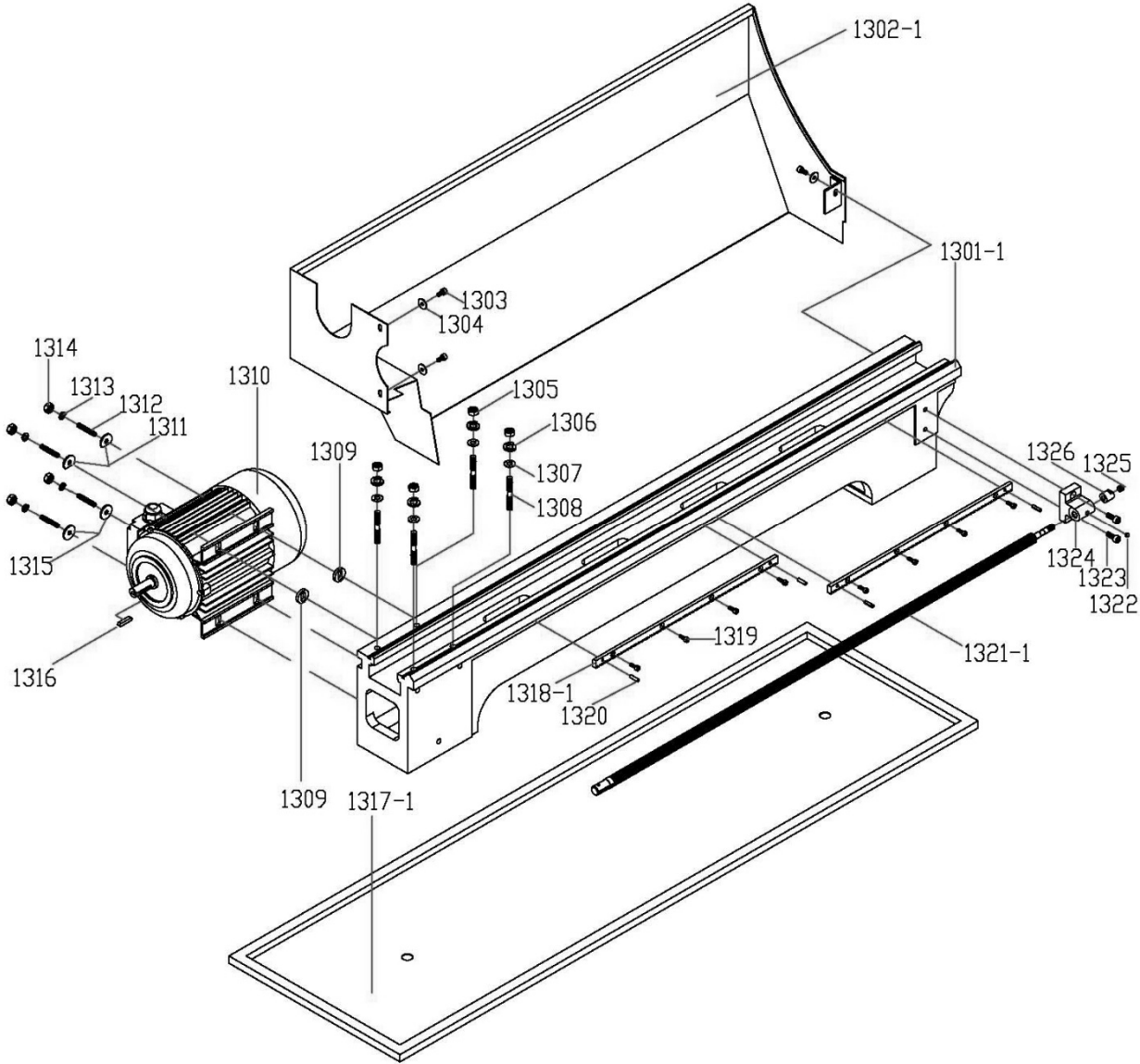


### 13.14.2 Follow Rest – Parts List

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



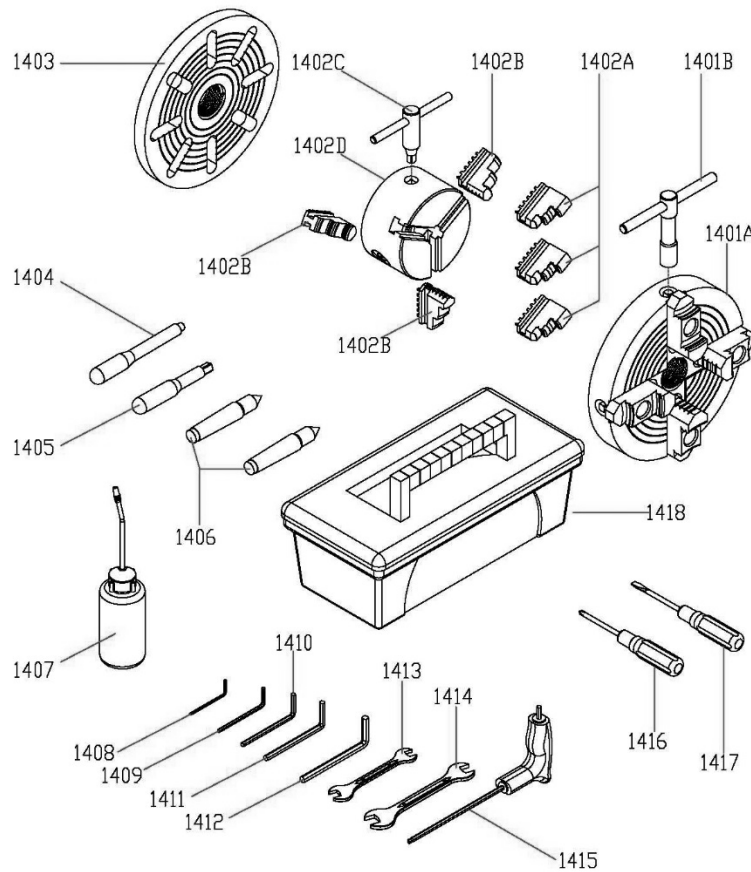
13.16.1 BDB-929 Bed Assembly – Exploded View



### 13.16.2 BDB-929 Bed Assembly – Parts List

Index No.	Part No.	Description	Size	Qty
1301-1	BDB929-1301	Bed		1
1302-1	BDB929-1302	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
1317-1	BDB929-1317	Chip Pan		1
1318-1	BDB929-1318	Rack		2
1319	TS-1501031	Hex Socket Hd Cap Screw	M4X10	8
1320	BDB919-1320	Taper Pin	6x16	4
1321-1	BDB929-1321	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

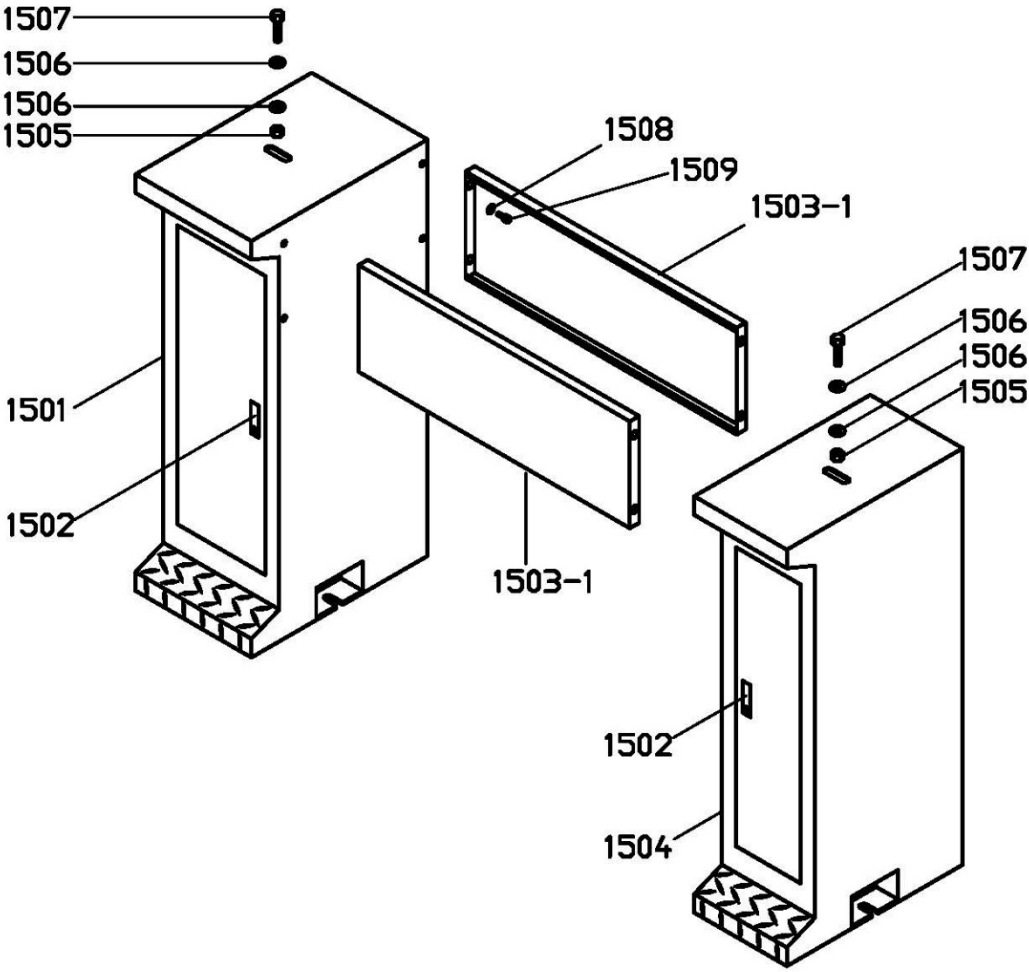


### 13.17.2 Accessories – Parts List

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

13.19.2 BDB-929 Stand #321377 (Optional Accessory) – Exploded View



13.19.2 BDB-929 Stand #321377 (Optional Accessory) – Parts List

Index No.	Part No.	Description	Size	Qty
.....	321377	BDB-929 Stand (#1501 thru 1510)		1
1501	BDB919-1501	Left Stand	H:760mm	1
1502	BDB919-1502	Door Latch Assembly		2
1503-1	BDB929-1503-1	Stand Plate	L:645mm	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