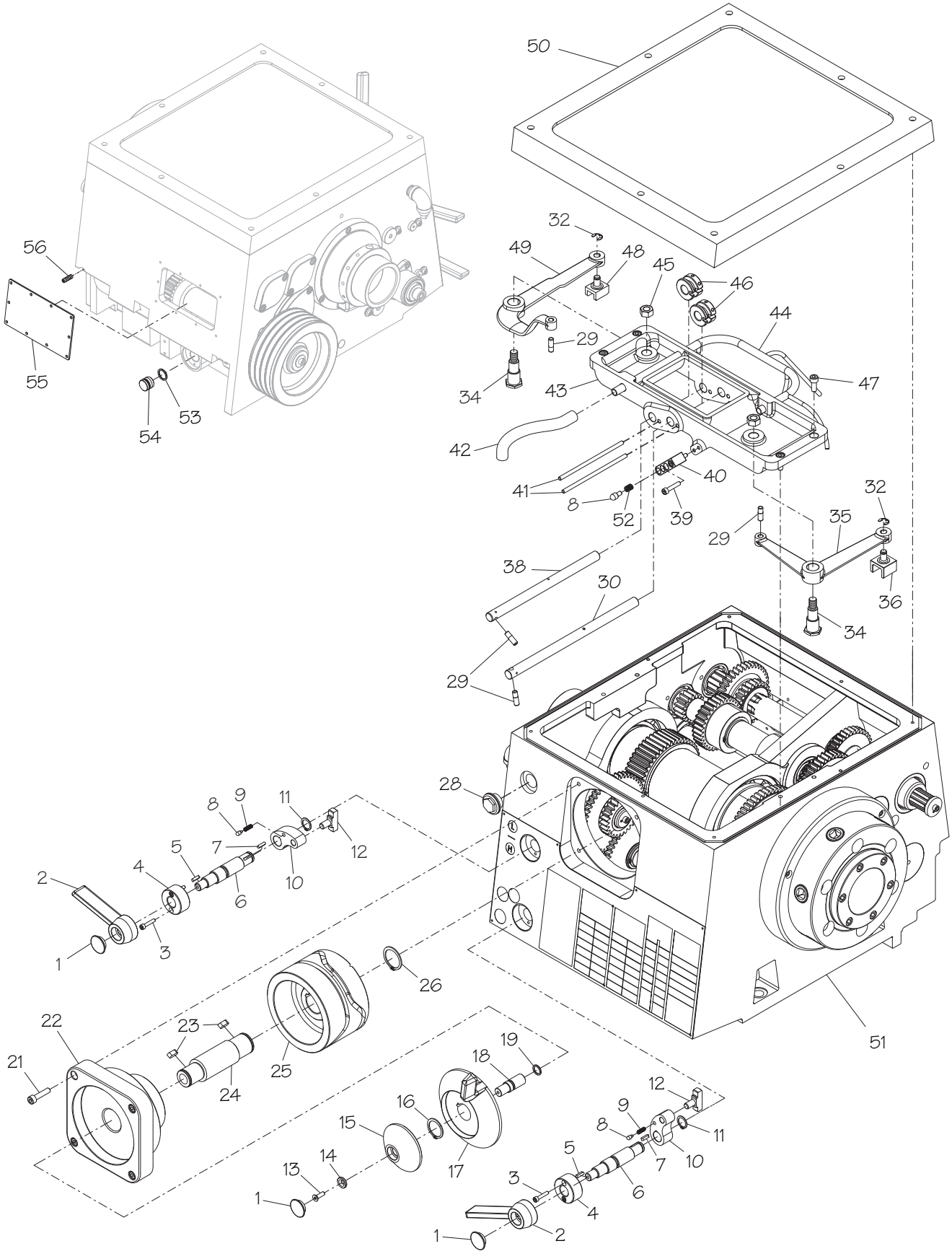
Headstock Controls

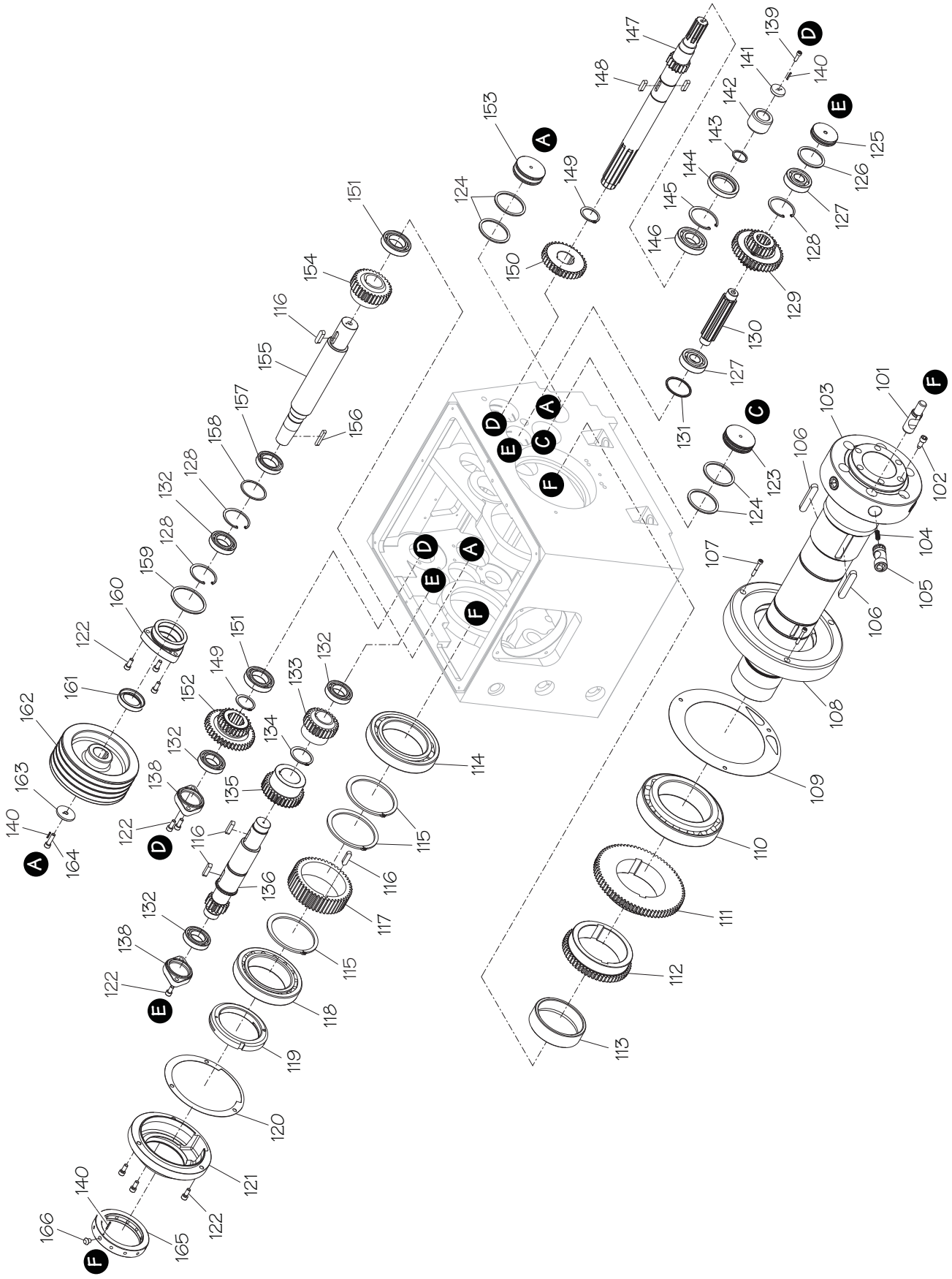


Headstock Controls Parts List

REF	PART #	DESCRIPTION
1	PSB10160001	SHIFTING SHAFT END CAP
2	PSB10160002	SHIFTING LEVER
3	PCAP38M	CAP SCREW M5-.8 X 25
4	PSB10160004	SHIFTING SHAFT LOCK COLLAR
5	PK47M	KEY 4 X 4 X 15
6	PSB10160006	SHIFTING SHAFT
7	PK48M	KEY 4 X 4 X 20
8	PSB10160008	STEP PIN
9	PSB10160009	COMPRESSION SPRING
10	PSB10160010	SHIFTING ARM
11	PR07M	EXT RETAINING RING 18MM
12	PSB10160012	SHIFTING CAM
13	PFH06M	FLAT HD SCR M6-1 X 20
14	PSB10160014	END CAP BEVELED WASHER
15	PSB10160015	SPEED SELECTOR END CAP
16	PR15M	EXT RETAINING RING 30MM
17	PSB10160017	SPEED SELECTOR HUB
18	PSB10160018	CAM SHAFT
19	PSB10160019	O-RING G14
21	PCAP175M	CAP SCREW M8-1.25 X 35 BLK C12.9
22	PSB10160022	SPEED SELECTOR CAM END CAP
23	PK82M	KEY 7 X 7 X 18
24	PSB10160024	CAM SHAFT
25	PSB10160025	SPEED SELECTOR CAM
26	PR12M	EXT RETAINING RING 35MM
28	PSB10160028	HEADSTOCK OIL SIGHT GLASS

REF	PART #	DESCRIPTION
29	PSB10160029	STEP PIN
30	PSB10160030	LONG SHIFTING ROD
32	PEC03M	E-CLIP 10MM
34	PSB10160034	SHIFTING PIVOT ARM BOLT
35	PSB10160035	RIGHT SHIFTING PIVOT ARM
36	PSB10160036	RIGHT SHIFTING FORK
38	PSB10160038	SHORT SHIFTING ROD
39	PCAP176M	CAP SCREW M6-1 X 30 BLK C12.9
40	PSB10160040	INDENT BLOCK
41	PSB10160041	SHIFTING PIN
42	PSB10160042	NYLON OIL TUBE
43	PSB10160043	SHIFTING SUPPORT FRAME
44	PSB10160044	OIL PIPE
45	PSB10160045	PIVOT ARM BOLT HEX NUT
46	PSB10160046	SHIFTING ROD LOCK COLLAR
47	PCAP14M	CAP SCREW M8-1.25 X 20
48	PSB10160048	LEFT SHIFTING FORK
49	PSB10160049	LEFT SHIFTING PIVOT ARM
50	PSB10160050	HEADSTOCK TOP COVER
51	PSB10160051	HEADSTOCK CASTING
52	PSB10160052	COMPRESSION SPRING
53	PORG035	O-RING 3.1 X 34.4 G35
54	PSB10160054	HEADSTOCK OIL DRAIN PLUG
55	PSB10160055	HEADSTOCK SIDE COVER
56	PSS21M	SET SCREW M8-1.25 X 25

Headstock Internal Gears

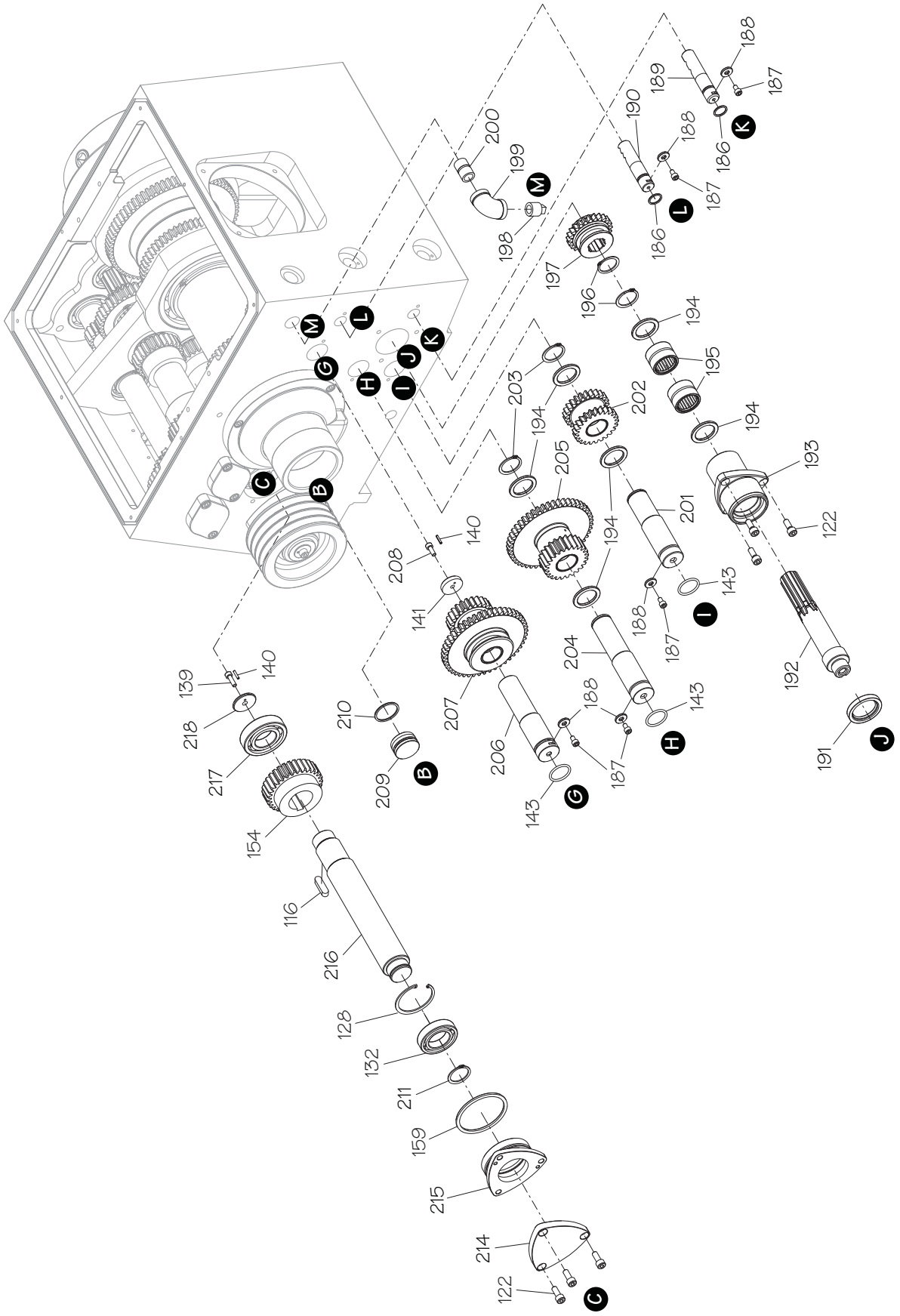


Headstock Internal Gears Parts List

REF	PART #	DESCRIPTION
101	PSB10160101	CAM LOCK STUD D1-8
102	PSB10160102	SPINDLE NOSE CAP SCREW
103	PSB10160103	SPINDLE
104	PSB10160104	COMPRESSION SPRING
105	PSB10160105	CAM LOCK D1-8
106	PSB10160106	KEY 15 X 10 X 78
107	PCAP29M	CAP SCREW M6-1 X 40
108	PSB10160108	INBOARD SPINDLE END CAP
109	PSB10160109	BEARING SEAT GASKET
110	P32026-N	TAPERED ROLLER BEARING 32026 NTN
111	PSB10160111	GEAR 75T
112	PSB10160112	GEAR 56T
113	PSB10160113	BEARING SPACER
114	P6022-0PEN-N	BALL BEARING 6022-0PEN NTN
115	PR90M	EXT RETAINING RING 110MM
116	PSB10160116	KEY 10 X 8 X 36
117	PSB10160117	GEAR 48T
118	P32026-N	TAPERED ROLLER BEARING 32026 NTN
119	PSB10160119	OUTBOARD SPINDLE SPANNER NUT
120	PSB10160120	OUTBOARD SPINDLE END CAP GASKET
121	PSB10160121	OUTBOARD SPINDLE END CAP
122	PCAP14M	CAP SCREW M8-1.25 X 20
123	PSB10160123	BEARING END CAP
124	P0RG065	O-RING 64.4 X 3.1 G65
125	PSB10160125	BEARING END CAP
126	P0RG050	O-RING 54.4 X 3.1 G50
127	P6305-0PEN	BALL BEARING 6305-0PEN
128	PR38M	INT RETAINING RING 62MM
129	PSB10160129	COMBO GEAR 21T/40T
130	PSB10160130	SPLINE SHAFT
131	PSB10160131	THRUST WASHER
132	P6007-0PEN	BALL BEARING 6007-0PEN
133	PSB10160133	GEAR 26T

REF	PART #	DESCRIPTION
134	PR32M	EXT RETAINING RING 48MM
135	PSB10160135	GEAR 32T
136	PSB10160136	GEAR SHAFT E 16T
138	PSB10160138	BEARING RETAINER
139	PCAP02M	CAP SCREW M6-1 X 20
140	PRP02M	ROLL PIN 3 X 16
141	PSB10160141	GEAR FLAT WASHER
142	PSB10160142	SPLINE SHAFT BUSHING
143	P0RP030	O-RING 29.7 X 3.5 P30
144	PSB10160144	OIL SEAL
145	PR64M	INT RETAINING RING 72MM
146	P6207-2RS	BALL BEARING 6207-2RS
147	PSB10160147	GEAR SHAFT D 16T
148	PK136M	KEY 8 X 8 X 30
149	PR68M	EXT RETAINING RING 40MM
150	PSB10160150	GEAR 35T
151	P6008-0PEN	BALL BEARING 6008-0PEN
152	PSB10160152	COMBO GEAR 25T/40T
153	PSB10160153	BEARING END CAP
154	PSB10160154	GEAR 31T
155	PSB10160155	GEAR SHAFT A
156	PK62M	KEY 7 X 7 X 45
157	P6908-0PEN	BALL BEARING 6908-0PEN
158	PSB10160158	THRUST WASHER
159	P0RG075	O-RING 74.4 X 3.1 G75
160	PSB10160160	BEARING RETAINER
161	PSB10160161	OIL SEAL
162	PSB10160162	SPINDLE PULLEY
163	PSB10160163	SPINDLE PULLEY FLAT WASHER
164	PCAP13M	CAP SCREW M8-1.25 X 30
165	PSB10160165	EXCITER RING
166	PSB10160166	SENSOR EXCITER PIN

Headstock Transfer Gears

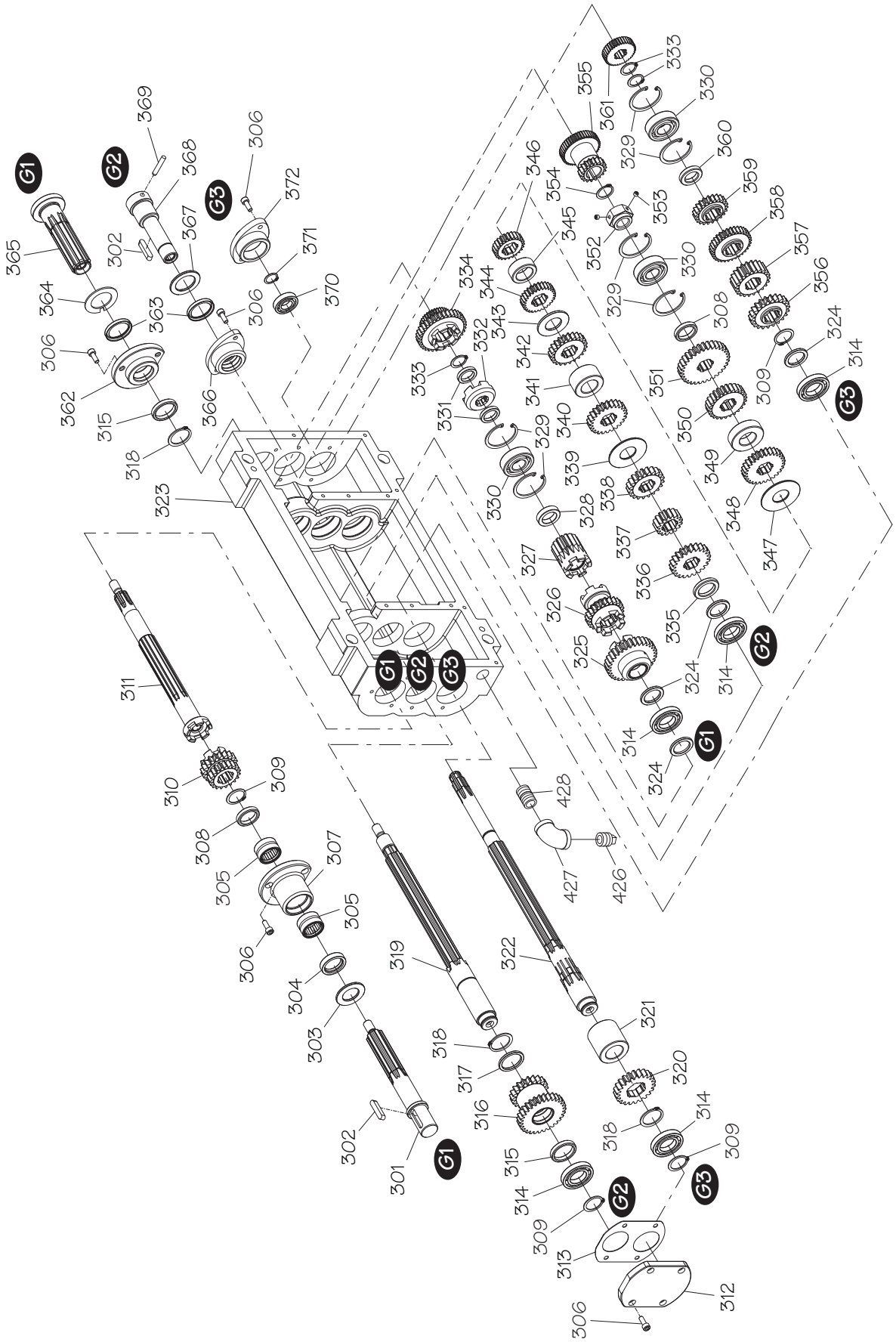


Headstock Transfer Gears Parts List

REF	PART #	DESCRIPTION
116	PSB10160116	KEY 10 X 8 X 36
122	PCAP14M	CAP SCREW M8-1.25 X 20
128	PR38M	INT RETAINING RING 62MM
132	P6007-0PEN	BALL BEARING 6007-0PEN
139	PCAP02M	CAP SCREW M6-1 X 20
140	PRP02M	ROLL PIN 3 X 16
141	PSB10160141	GEAR FLAT WASHER
143	P0RP030	0-RING 29.7 X 3.5 P30
154	PSB10160154	GEAR 31T
159	P0RG075	0-RING 74.4 X 3.1 G75
186	PSB10160186	0-RING G16
187	PCAP26M	CAP SCREW M6-1 X 12
188	PSB10160188	GEAR SHAFT FLAT WASHER
189	PSB10160189	0UTB0UND SHAFT K
190	PSB10160190	0UTB0UND SHAFT L
191	PSB10160191	0IL SEAL
192	PSB10160192	SPLINED SHAFT J
193	PSB10160193	BEARING RETAINER
194	PSB10160194	THRUST WASHER
195	PSB10160195	NEEDLE BEARING W/0 INNER RACE 3230
196	PR15M	EXT RETAINING RING 30MM

REF	PART #	DESCRIPTION
197	PSB10160197	GEAR 24T
198	PSB10160198	SQUARE HD 0IL DRAIN PLUG 1/2 PT
199	PSB10160199	PIPE ELB0W 90DEG 3/4 X 1/2 PT
200	PSB10160200	PIPE NIPPLE 3/4 PT X 1-1/4"
201	PSB10160201	GEAR SHAFT I
202	PSB10160202	C0MB0 GEAR 24T
203	PR37M	EXT RETAINING RING 32MM
204	PSB10160204	GEAR SHAFT H
205	PSB10160205	C0MB0 GEAR 24T/48T
206	PSB10160206	GEAR SHAFT G
207	PSB10160207	D0UBLE GEAR 48T/24T
208	PCAP01M	CAP SCREW M6-1 X 16
209	PSB10160209	HEADSTOCK CASTING PLUG
210	P0RG035	0-RING 3.1 X 34.4 G35
211	PR12M	EXT RETAINING RING 35MM
214	PSB10160214	SHAFT END CAP
215	PSB10160215	BEARING RETAINER
216	PSB10160216	SHAFT C
217	P6207-0PEN	BALL BEARING 6207-0PEN
218	PSB10160218	BEARING FLAT WASHER

Gearbox Gears

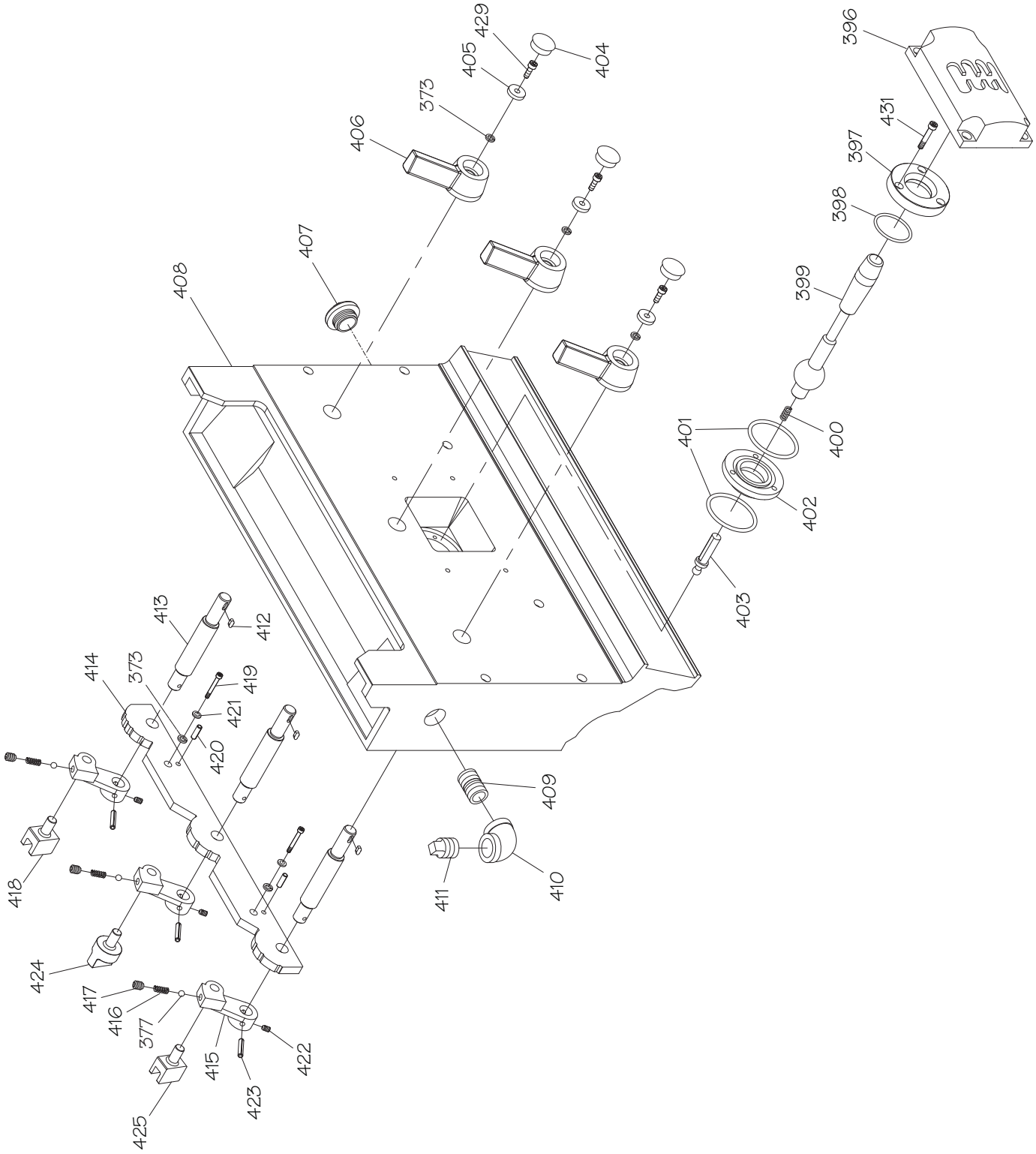


Gearbox Gears Parts List

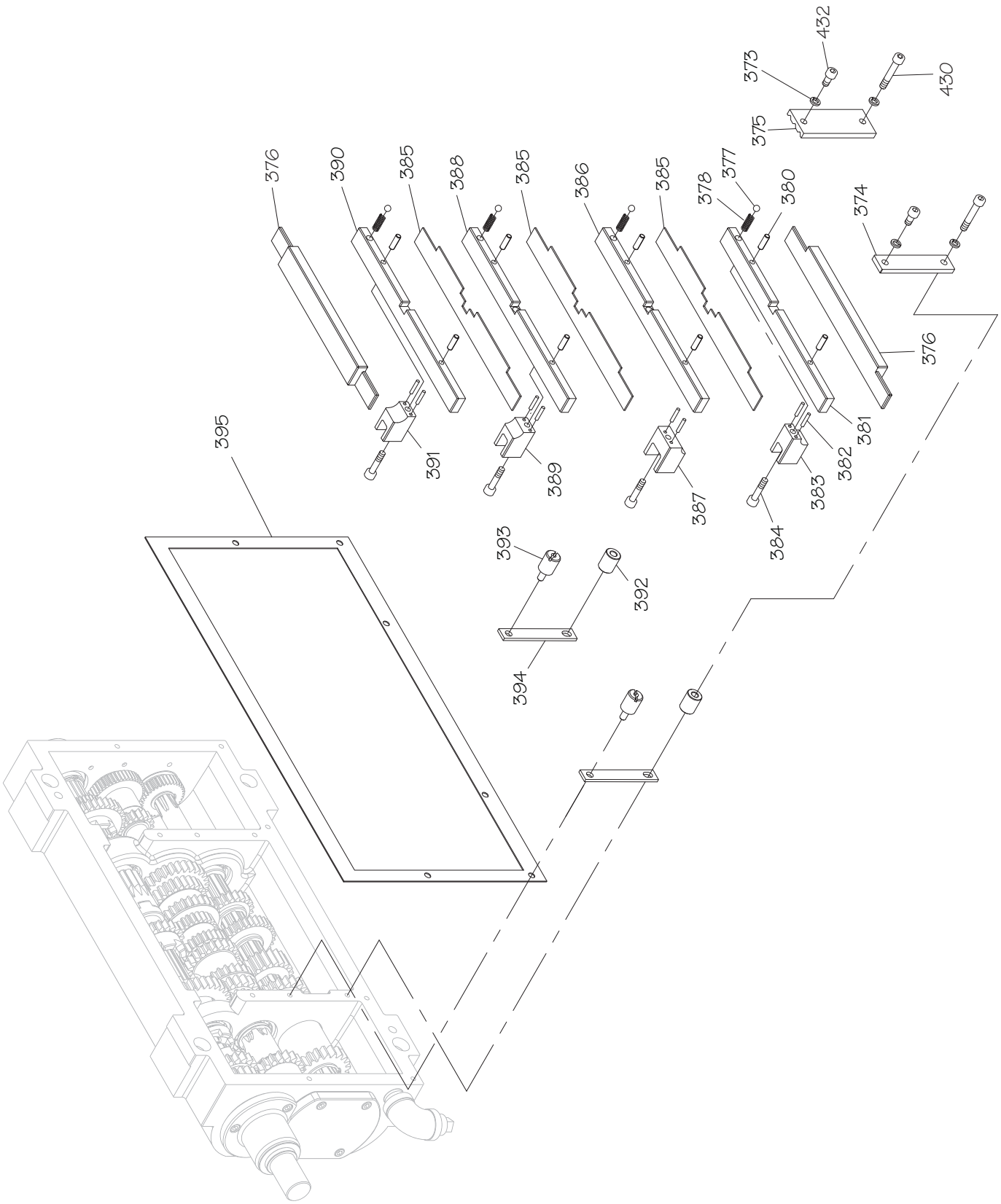
REF	PART #	DESCRIPTION
301	PSB10160301	OUTBOARD GEAR SHAFT G1
302	PK109M	KEY 7 X 7 X 35
303	PSB10160303	THRUST WASHER
304	PSB10160304	OIL SEAL
305	PSB10160305	GEAR SHAFT NEEDLE BEARING
306	PCAP177M	CAP SCREW M6-1 X 16 BLK C12.9
307	PSB10160307	BEARING RETAINER
308	PSB10160308	SPACER
309	PR11M	EXT RETAINING RING 25MM
310	PSB10160310	DOUBLE CLUTCH GEAR 19T/19T
311	PSB10160311	CLUTCH SPLINE SHAFT G1
312	PSB10160312	BEARING RETAINER
313	PSB10160313	SPLINE SHAFT COVER GASKET
314	P16005-OPEN	BALL BEARING 16005-OPEN
315	PSB10160315	THRUST WASHER
316	PSB10160316	DOUBLE GEAR 20T/30T
317	PSB10160317	GEAR WASHER
318	PR15M	EXT RETAINING RING 30MM
319	PSB10160319	SPLINE SHAFT G2
320	PSB10160320	GEAR 22T
321	PSB10160321	SPLINE SHAFT BUSHING
322	PSB10160322	SPLINE SHAFT G3
323	PSB10160323	GEARBOX CASTING
324	PSB10160324	THRUST WASHER
325	PSB10160325	GEAR 32T
326	PSB10160326	CLUTCH GEAR 23T
327	PSB10160327	CLUTCH SPLINE 16T
328	PSB10160328	SPACER
329	PR25M	INT RETAINING RING 47MM
330	P6204-OPEN	BALL BEARING 6204-OPEN
331	PSB10160331	SPACER
332	PSB10160332	LEADSCREW CLUTCH
333	PR09M	EXT RETAINING RING 20MM
334	PSB10160334	DOUBLE CLUTCH GEAR 35T/35T
335	PSB10160335	SPACER
336	PSB10160336	GEAR 22T
337	PSB10160337	GEAR 16T
338	PSB10160338	GEAR 20T

REF	PART #	DESCRIPTION
339	PSB10160339	THRUST WASHER
340	PSB10160340	GEAR 24T
341	PSB10160341	GEAR BUSHING
342	PSB10160342	GEAR 23T
343	PSB10160343	THRUST WASHER
344	PSB10160344	GEAR 27T
345	PSB10160345	GEAR BUSHING
346	PSB10160346	GEAR 24T
347	PSB10160347	THRUST WASHER
348	PSB10160348	GEAR 28T
349	PSB10160349	GEAR BUSHING
350	PSB10160350	GEAR 26T
351	PSB10160351	GEAR 32T
352	PSB10160352	LOCK COLLAR
353	PSS02M	SET SCREW M6-1 X 6
354	PR10M	EXT RETAINING RING 22MM
355	PSB10160355	DOUBLE GEAR 45T/18T
356	PSB10160356	GEAR 22T
357	PSB10160357	GEAR 22T
358	PSB10160358	GEAR 33T
359	PSB10160359	GEAR 22T
360	PSB10160360	SPACER
361	PSB10160361	GEAR 36T
362	PSB10160362	INBOARD SHAFT SEAL RETAINER
363	PSB10160363	OIL SEAL
364	PSB10160364	KEYED SHAFT WASHER
365	PSB10160365	INBOARD SPLINE SHAFT G1
366	PSB10160366	CONNECTION SHAFT SEAL RETAINER
367	PSB10160367	THRUST WASHER
368	PSB10160368	FEED ROD CONNECTION SHAFT
369	PSB10160369	DOWEL PIN 6 X 36
370	P16003-OPEN	BALL BEARING 16003-OPEN
371	PR18M	EXT RETAINING RING 17MM
372	PSB10160372	BEARING RETAINER
426	PSB10160426	SQUARE HD OIL DRAIN PLUG 1/2 PT
427	PSB10160427	PIPE ELBOW 90DEG 1/2 PT
428	PSB10160428	PIPE NIPPLE 1/2 PT

Gearbox Controls A



Gearbox Controls B

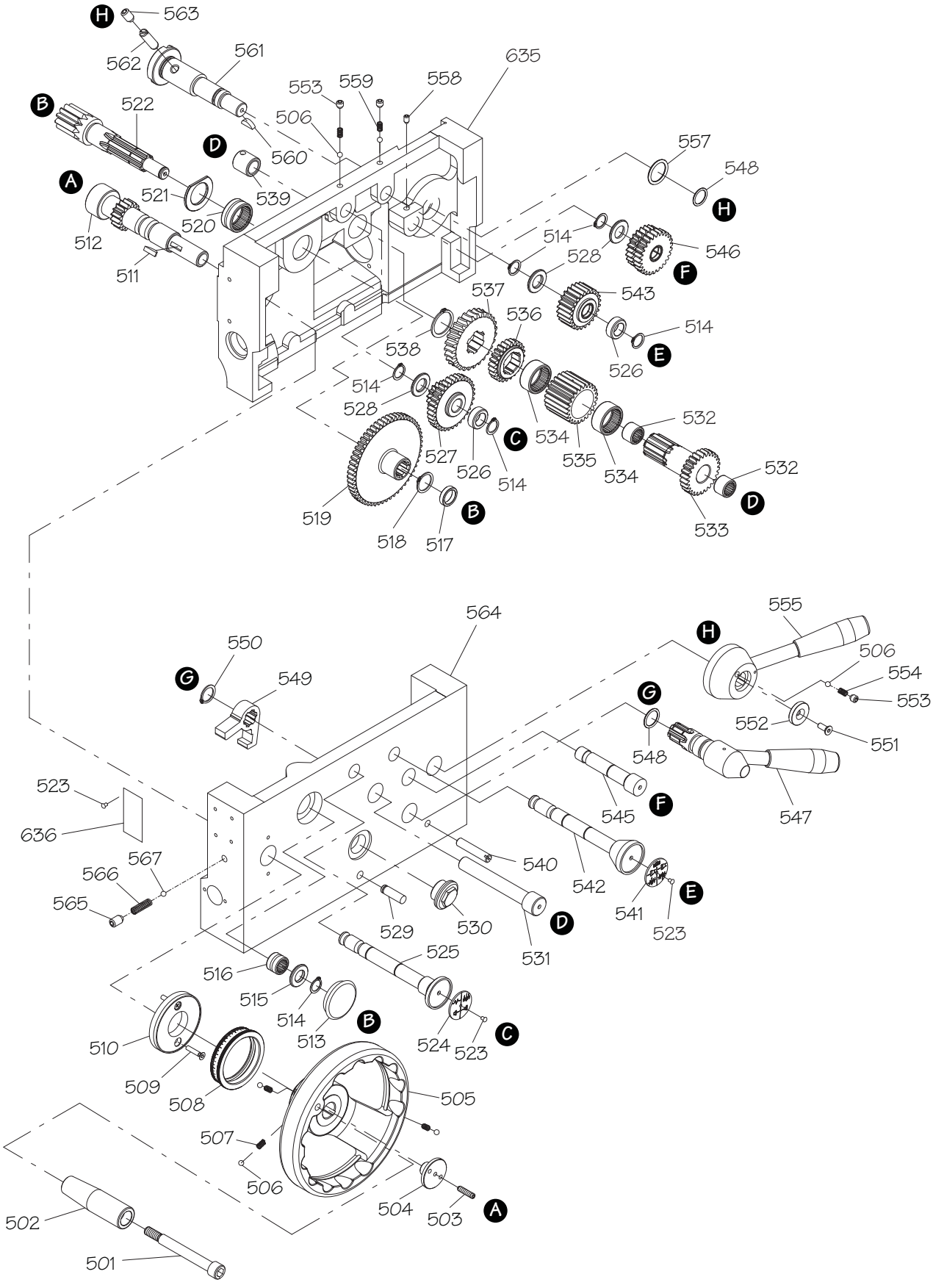


Gearbox Controls Parts List

REF	PART #	DESCRIPTION
373	PSB10160373	STEP PIN LOCK WASHER
374	PSB10160374	SHOULDER PLATE
375	PSB10160375	REVERSE STOP
376	PSB10160376	OUTER PLATE
377	PSTB001	STEEL BALL 1/4
378	PSB10160378	COMPRESSION SPRING
380	PRP24M	ROLL PIN 5 X 16
381	PSB10160381	BOTTOM FORK SUPPORT
382	PRP24M	ROLL PIN 5 X 16
383	PSB10160383	BOTTOM SHIFT FORK
384	PCAP15M	CAP SCREW M5-.8 X 20
385	PSB10160385	FORK SUPPORT PARTITION
386	PSB10160386	LOWER MIDDLE FORK SUPPORT
387	PSB10160387	LOWER MIDDLE SHIFT FORK
388	PSB10160388	UPPER MIDDLE FORK SUPPORT
389	PSB10160389	UPPER MIDDLE SHIFT FORK
390	PSB10160390	TOP FORK SUPPORT
391	PSB10160391	TOP SHIFTING FORK
392	PSB10160392	PLATE SPACER
393	PSB10160393	SLOTTED STEP SCREW
394	PSB10160394	SUPPORT PLATE
395	PSB10160395	GEARBOX COVER GASKET
396	PSB10160396	SHIFT SELECTOR BRACKET
397	PSB10160397	SHIFT SELECTOR LOCK COLLAR
398	PORG035	O-RING 3.1 X 34.4 G35
399	PSB10160399	SHIFT LEVER
400	PSB10160400	COMPRESSION SPRING
401	PORG040	O-RING 39.4 X 3.1 G40

REF	PART #	DESCRIPTION
402	PSB10160402	SHIFT SELECTOR SUPPORT
403	PSB10160403	SHIFT SELECTOR PLUNGER
404	PSB10160404	SHIFT LEVER END CAP
405	PSB10160405	SHIFT LEVER FLAT WASHER
406	PSB10160406	SHIFT LEVER
407	PSB10160407	OIL SIGHT GLASS
408	PSB10160408	GEARBOX COVER
409	PSB10160409	PIPE NIPPLE 3/4 PT
410	PSB10160410	PIPE ELBOW 90DEG 3/4 PT
411	PSB10160411	SQUARE HD OIL FILL PLUG 3/4 PT
412	PK05M	KEY 4 X 4 X 10
413	PSB10160413	SHIFT CONNECTION SHAFT
414	PSB10160414	SHIFT SELECTOR BAR
415	PSB10160415	SHIFT ARM
416	PSB10160416	COMPRESSION SPRING
417	PSS20M	SET SCREW M8-1.25 X 8
418	PSB10160418	RIGHT SHIFT FORK
419	PCAP02M	CAP SCREW M6-1 X 20
420	PRP24M	ROLL PIN 5 X 16
421	PW03M	FLAT WASHER 6MM
422	PSS02M	SET SCREW M6-1 X 6
423	PRP04M	ROLL PIN 4 X 24
424	PSB10160424	MIDDLE SHIFT FORK
425	PSB10160425	LEFT SHIFT FORK
429	PCAP26M	CAP SCREW M6-1 X 12
430	PCAP29M	CAP SCREW M6-1 X 40
431	PCAP38M	CAP SCREW M5-.8 X 25
432	PCAP01M	CAP SCREW M6-1 X 16

Apron Front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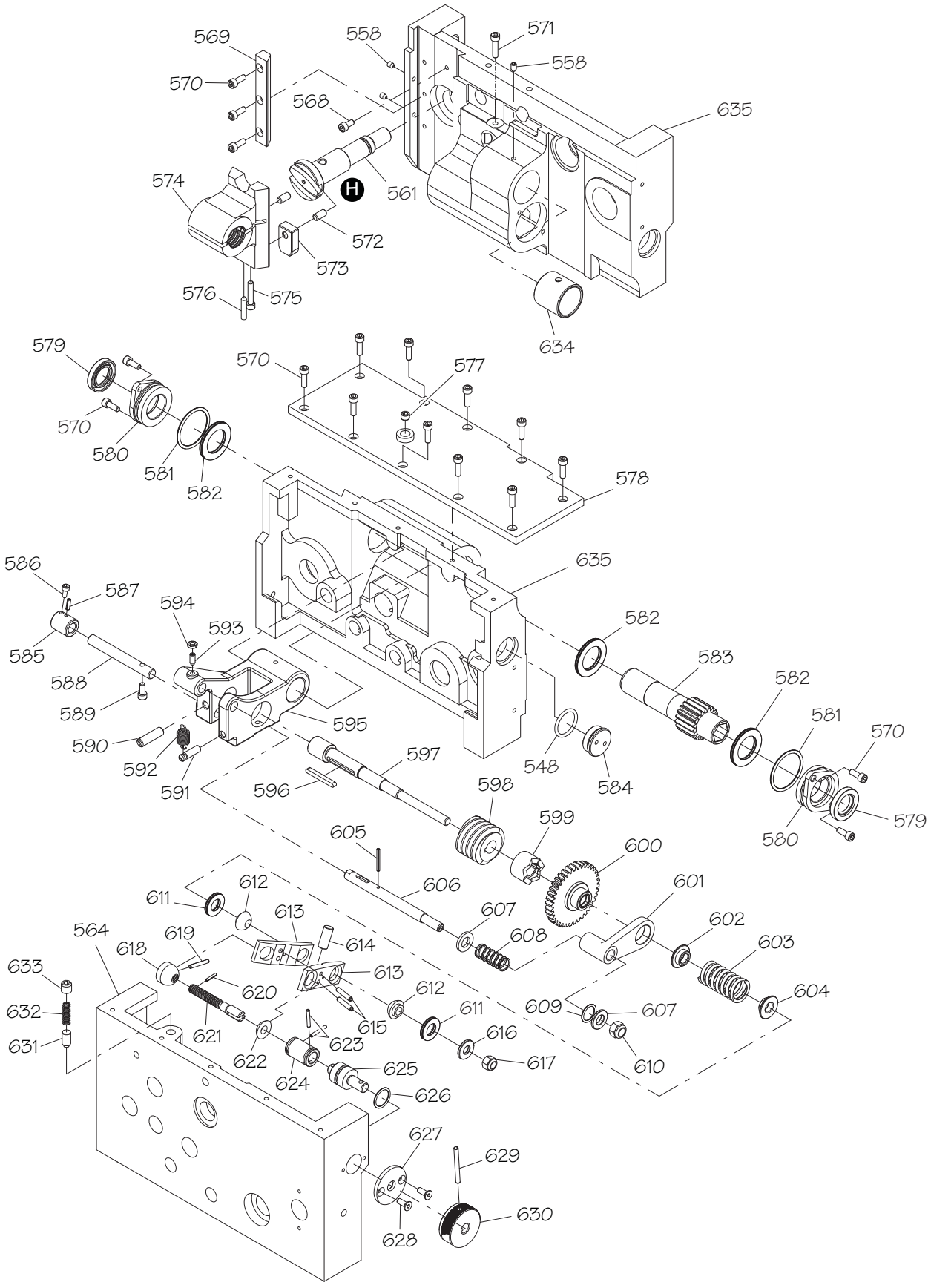
Apron Rear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Apron Parts List

REF	PART #	DESCRIPTION
501	PSB10160501	HANDWHEEL HANDLE BOLT
502	PSB10160502	HANDWHEEL HANDLE
503	PSS12M	SET SCREW M6-1 X 25
504	PSB10160504	HANDWHEEL END CAP
505	PSB10160505	HANDWHEEL
506	PSTB001	STEEL BALL 1/4
507	PSB10160507	COMPRESSION SPRING
508	PSB10160508	INDEX RING
509	PFH72M	FLAT HD CAP SCR M5-.8 X 12
510	PSB10160510	GEAR SHAFT END CAP
511	PSB10160511	WOODRUFF KEY 19 X 5
512	PSB10160512	GEARED SHAFT A 16T
513	PSB10160513	SHAFT END CAP
514	PR07M	EXT RETAINING RING 18MM
515	PSB10160515	THRUST WASHER
516	PSB10160516	NEEDLE BEARING 18/20
517	PSB10160517	THRUST WASHER
518	PR11M	EXT RETAINING RING 25MM
519	PSB10160519	GEAR 56T
520	PSB10160520	NEEDLE BEARING 28/20
521	PSB10160521	BEARING D-WASHER
522	PSB10160522	GEARED SHAFT B 11T
523	PSB10160523	SOLID STEEL RIVET 2.8 X 10
524	PSB10160524	INDICATOR PLATE
525	PSB10160525	SHIFT SHAFT C
526	PSB10160526	GEAR BUSHING
527	PSB10160527	COMBO GEAR 15T/33T
528	PSB10160528	GEAR WASHER
529	PSB10160529	DOWEL PIN
530	PSB10160530	OIL SIGHT GLASS
531	PSB10160531	SHAFT D
532	PSB10160532	NEEDLE BEARING W/O INNER RACE 1616
533	PSB10160533	GEARED SHAFT D 26T
534	PSB10160534	NEEDLE BEARING W/O INNER RACE 3016
535	PSB10160535	GEAR 24T
536	PSB10160536	GEAR 24T
537	PSB10160537	WORM GEAR
538	PR15M	EXT RETAINING RING 30MM
539	PSB10160539	SHAFT LOCK COLLAR
540	PSB10160540	SLOTTED DOWEL PIN
541	PSB10160541	INDICATOR PLATE
542	PSB10160542	SHIFT SHAFT (E)
543	PSB10160543	GEAR 24T
545	PSB10160545	GEAR SHAFT (F)
546	PSB10160546	COMBO GEAR 24T/26T

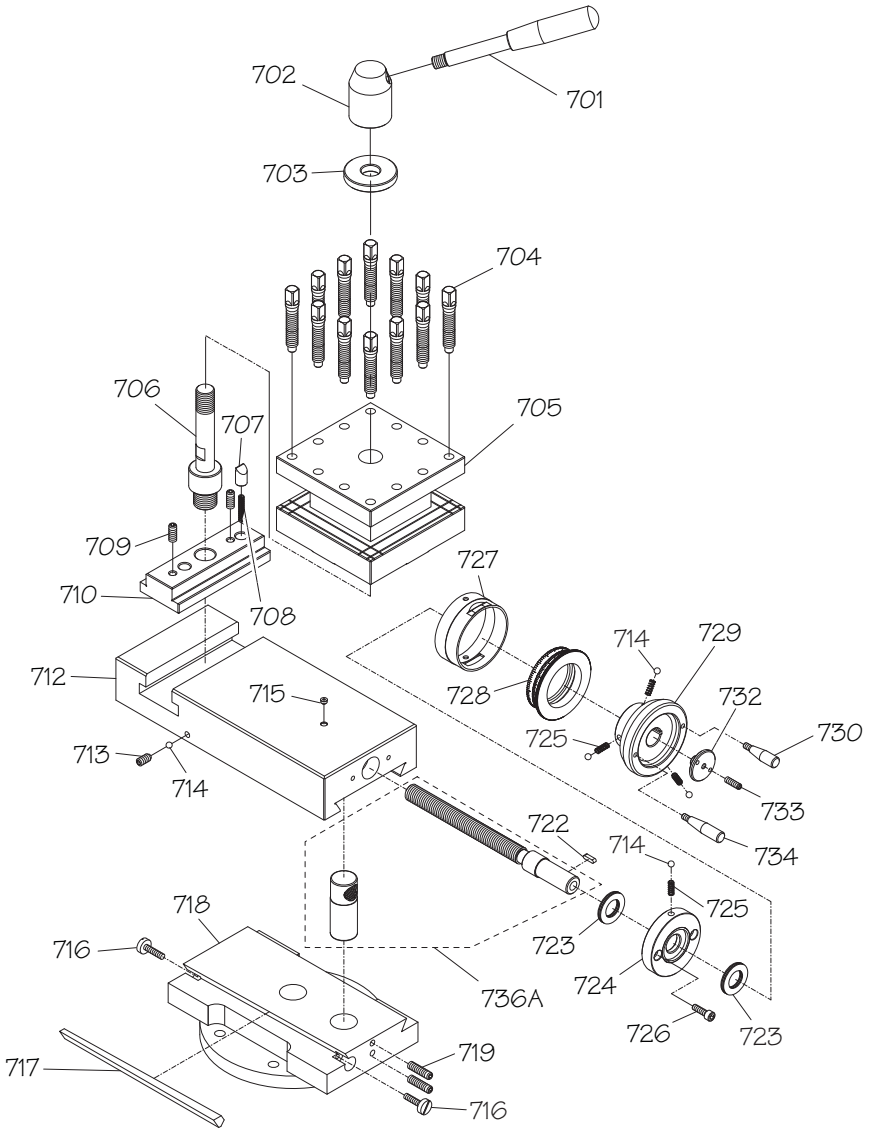
REF	PART #	DESCRIPTION
547	PSB10160547	LEVER ASSEMBLY
548	PORP021	O-RING 20.8 X 2.4 P21
549	PSB10160549	SHIFT FORK
550	PR81M	EXT RETAINING RING 21MM
551	PFH73M	FLAT HD CAP SCR M6-1 X 16
552	PSB10160552	LEVER HUB FLAT WASHER
553	PSS20M	SET SCREW M8-1.25 X 8
554	PSB10160554	COMPRESSION SPRING
555	PSB10160555	HALF-NUT LEVER ASSEMBLY
557	PSB10160557	O-RING G25
558	PSS03M	SET SCREW M6-1 X 8
559	PSB10160559	COMPRESSION SPRING
560	PSB10160560	WOODRUFF KEY 16 X 5
561	PSB10160561	CAM SHAFT H
562	PSS84M	SET SCREW M10-1.5 X 35
563	PSS30M	SET SCREW M10-1.5 X 10
564	PSB10160564	FRONT APRON CASTING
565	PSS75M	SET SCREW M10-1.5 X 16
566	PSB10160566	COMPRESSION SPRING
567	PSTB003	STEEL BALL 3/8
568	PCAP26M	CAP SCREW M6-1 X 12
569	PSB10160569	HALF-NUT GIB
570	PCAP177M	CAP SCREW M6-1 X 16 BLK C12.9
571	PCAP176M	CAP SCREW M6-1 X 30 BLK C12.9
572	PSB10160572	DOWEL PIN
573	PSB10160573	HALF-NUT PLATE
574	PSB10160574	HALF-NUT ASSEMBLY
575	PCAP176M	CAP SCREW M6-1 X 30 BLK C12.9
576	PSS28M	SET SCREW M6-1 X 30
577	PSB10160577	OIL FILL PLUG 1/4 PT
578	PSB10160578	APRON TOP PLATE
579	PSB10160579	OIL SEAL 30 X 40 X 5
580	PSB10160580	PINION SHAFT SEAL RETAINER
581	PORG045	O-RING 44.4 X 3.1 G45
582	PSB10160582	THRUST BEARING 3047-NTB/AS2
583	PSB10160583	GEARED PINION SHAFT 18T
584	PSB10160584	CASTING PLUG
585	PSB10160585	SHAFT LOCK COLLAR
586	PCAP26M	CAP SCREW M6-1 X 12
587	PRP76M	ROLL PIN 4 X 16
588	PSB10160588	BRACKET SHAFT
589	PCAP38M	CAP SCREW M5-.8 X 25
590	PSB10160590	SLOTTED DOWEL PIN
591	PSB10160591	CAPTIVE PIN
592	PSB10160592	TENSION SPRING

Apron Parts List

REF	PART #	DESCRIPTION
593	PSS91M	SET SCREW M6-1 X 14
594	PLN03M	LOCK HEX NUT M6-1
595	PSB10160595	WORM SHAFT BRACKET
596	PK33M	KEY 5 X 5 X 45
597	PSB10160597	WORM SHAFT
598	PSB10160598	WORM GEAR
599	PSB10160599	CLUTCH
600	PSB10160600	CLUTCH GEAR 36T
601	PSB10160601	PIVOT ARM
602	PSB10160602	SPRING CAP
603	PSB10160603	COMPRESSION SPRING
604	PSB10160604	SPRING CAP
605	PRP04M	ROLL PIN 4 X 24
606	PSB10160606	TRIP ROD
607	PW06M	FLAT WASHER 12MM
608	PSB10160608	COMPRESSION SPRING
609	PSB10160609	PIVOT ARM WASHER
610	PLN09M	LOCK NUT M12-1.75
611	PSB10160611	THRUST BEARING 1528-NTB/AS2
612	PSB10160612	CUPPED BEARING
613	PSB10160613	COMPRESSION PLATE
614	PSB10160614	DOWEL PIN

REF	PART #	DESCRIPTION
615	PRP05M	ROLL PIN 5 X 30
616	PW04M	FLAT WASHER 10MM
617	PLN05M	LOCK NUT M10-1.5
618	PSB10160618	CUPPED BEARING
619	PRP04M	ROLL PIN 4 X 24
620	PRP02M	ROLL PIN 3 X 16
621	PSB10160621	THREADED SHAFT
622	PSB10160622	COMPRESSION PLATE WASHER
623	PRP105M	ROLL PIN 3 X 24
624	PSB10160624	COUPLING
625	PSB10160625	STEP SHAFT
626	P0RP018	O-RING 17.8 X 2.4 P18
627	PW03M	SHAFT END CAP
628	PFH74M	FLAT HD CAP SCR M5-.8 X 16
629	PRP10M	ROLL PIN 5 X 36
630	PSB10160630	KNURLED KNOB
631	PSB10160631	PLUNGER
632	PSB10160632	COMPRESSION SPRING
633	PSS15M	SET SCREW M12-1.75 X 12
634	PSB10160634	SHAFT SLEEVE
635	PSB10160635	REAR APRON CASTING
636	PSB10160636	FEED CLUTCH INSTRUCTION PLATE

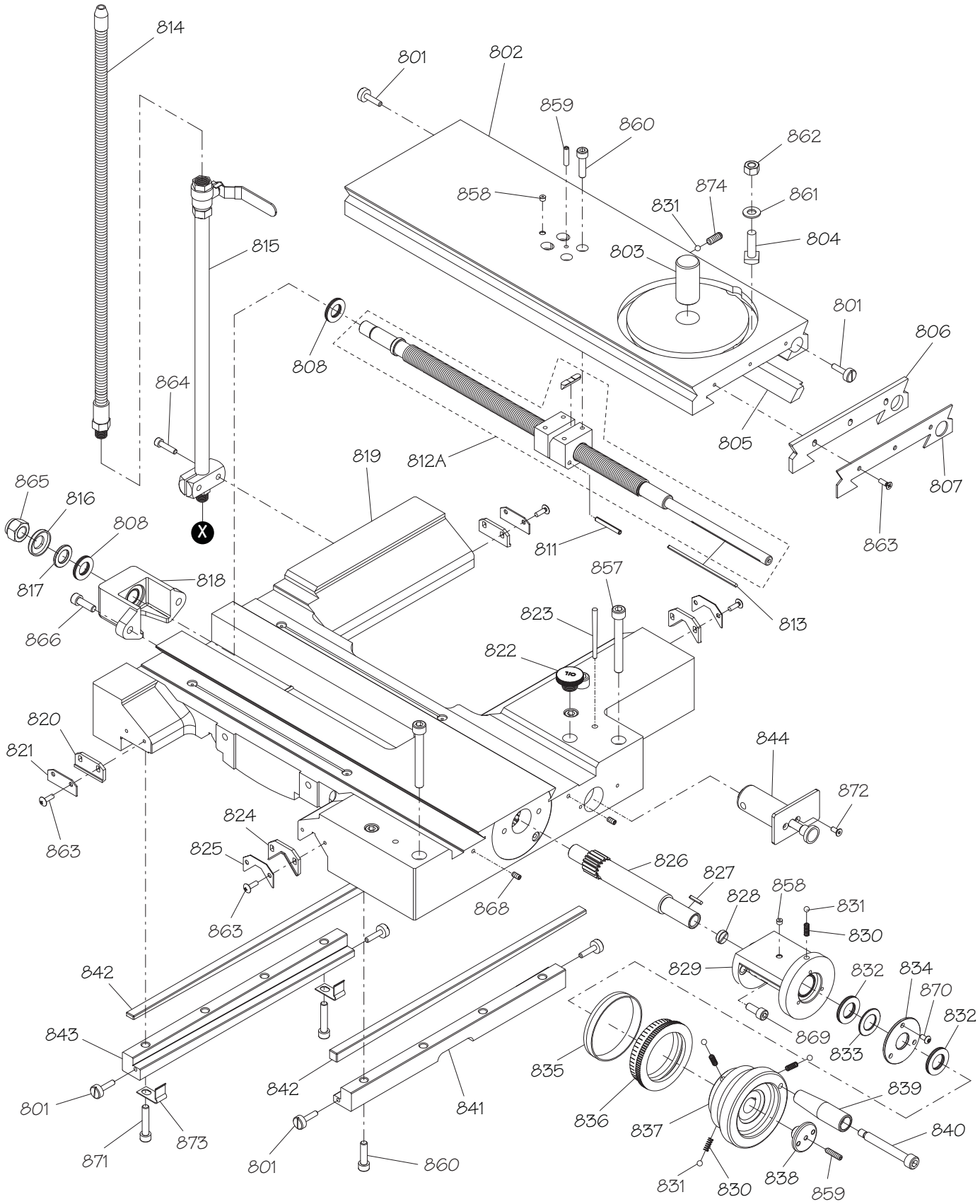
Compound Slide & Tool Post



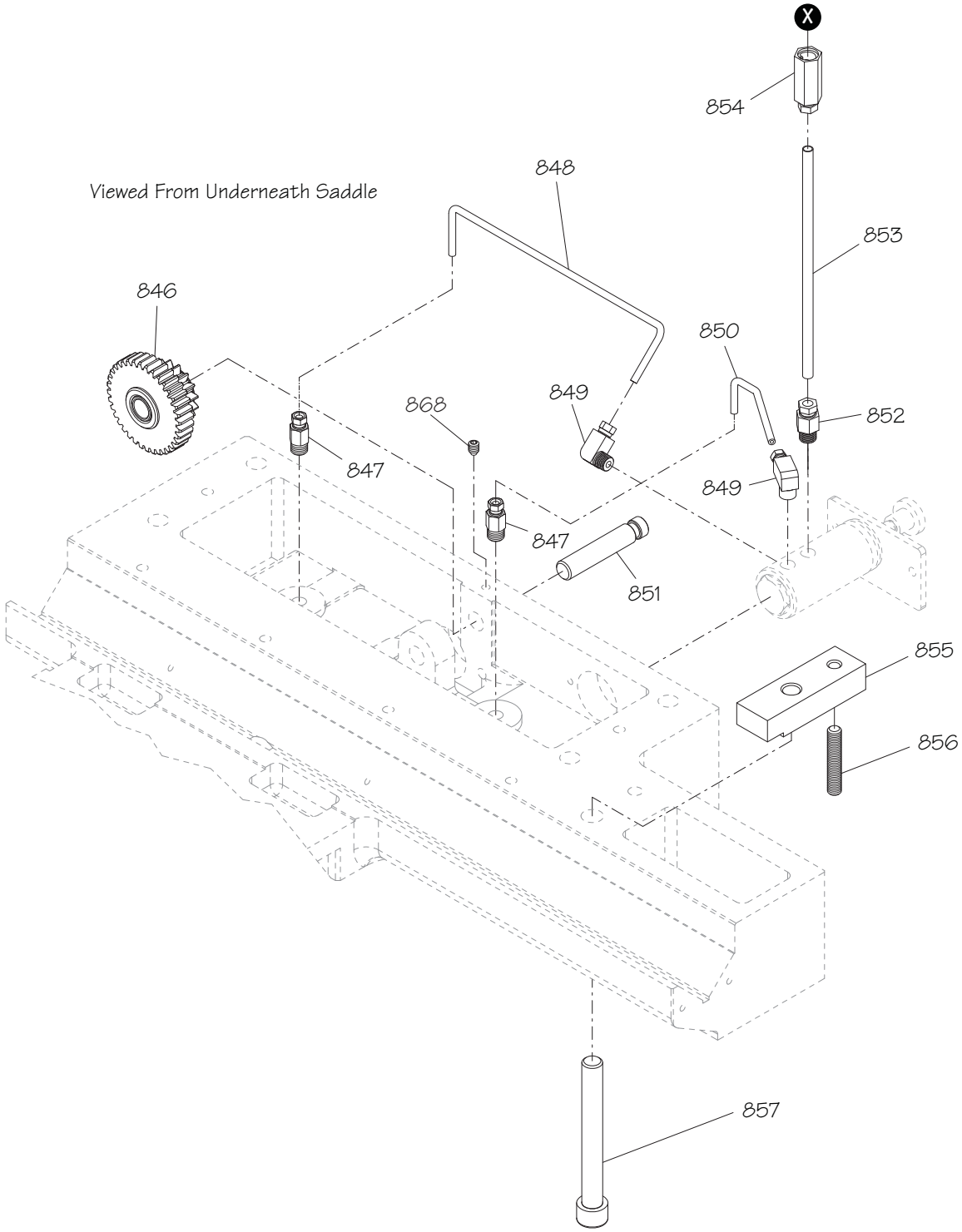
REF	PART #	DESCRIPTION
701	PSB10160701	POST HANDLE
702	PSB10160702	POST HANDLE HUB
703	PSB10160703	POST FLAT WASHER
704	PSB10160704	TOOL POST SQUARE HD BOLT
705	PSB10160705	POST TURRET
706	PSB10160706	POST TURRET SHAFT
707	PSB10160707	INDENT PLUNGER
708	PSB10160708	COMPRESSION SPRING
709	PSS09M	SET SCREW M8-1.25 X 20
710	PSB10160710	POST T-SLIDE
712	PSB10160712	COMPOUND SLIDE
713	PSS06M	SET SCREW M8-1.25 X 16
714	PSTB001	STEEL BALL 1/4
715	PLUBE001M	TAP-IN BALL OILER 6MM
716	PSB10160716	GIB ADJUSTMENT SCREW
717	PSB10160717	COMPOUND SLIDE GIB

REF	PART #	DESCRIPTION
718	PSB10160718	COMPOUND SWIVEL BASE
719	PSS19M	SET SCREW M8-1.25 X 30
722	PK47M	KEY 4 X 4 X 15
723	PSB10160723	THRUST BEARING 2035-NTB/AS2
724	PSB10160724	LEADSCREW END CAP
725	PSB10160725	COMPRESSION SPRING
726	PCAP179M	CAP SCREW M6-1 X 20 BLK C12.9
727	PSB10160727	INDEX COLLAR
728	PSB10160728	INDEX RING
729	PSB10160729	COMPOUND HANDWHEEL
730	PSB10160730	SHORT HANDWHEEL HANDLE
732	PSB10160732	HANDWHEEL END CAP
733	PSS25M	SET SCREW M6-1 X 20
734	PSB10160734	LONG HANDWHEEL HANDLE
736A	PSB10160736A	COMPOUND LEADSCREW W/NUT

Cross Slide & Saddle A



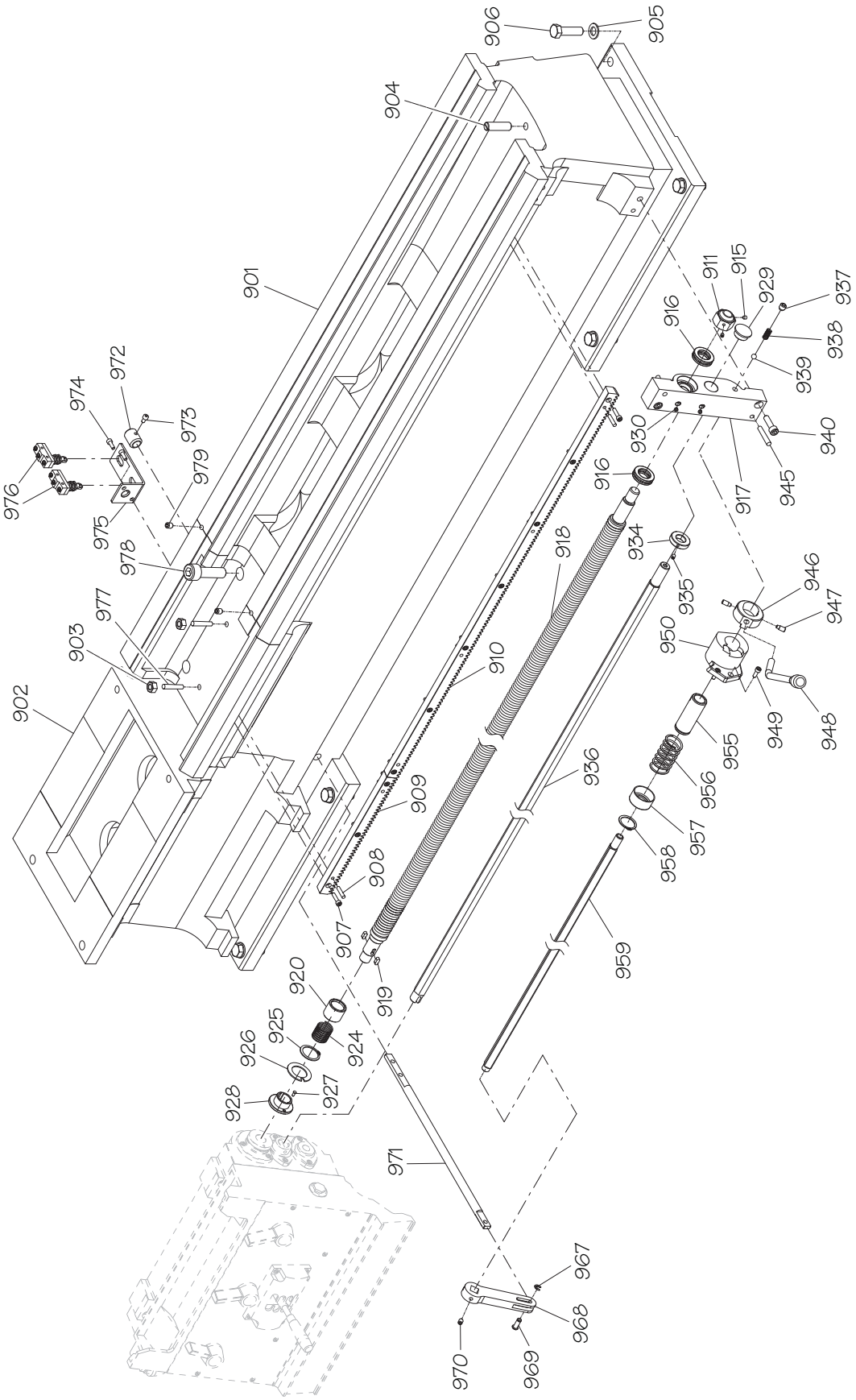
Cross Slide & Saddle B



Cross Slide & Saddle Parts List

REF	PART #	DESCRIPTION
801	PSB10160801	GIB ADJUSTMENT SCREW
802	PSB10160802	CROSS SLIDE
803	PSB10160803	COMPOUND PIVOT PIN 25 X 40
804	PSB10160804	COMPOUND PIVOT T-BOLT
805	PSB10160805	CROSS SLIDE GIB
806	PSB10160806	CROSS SLIDE WAY WIPER
807	PSB10160807	CROSS SLIDE WAY WIPER PLATE
808	PSB10160808	THRUST BEARING 1730-NTB/AS2
811	PRP28M	ROLL PIN 5 X 40
812A	PSB10160812A	CROSS SLIDE LEADSCREW W/NUT & KEY
813	PSB10160813	KEY 3 X 3 X 115
814	PSB10160814	COOLANT NOZZLE 3/8 PT X 24"
815	PSB10160815	COOLANT STAND PIPE ASSY 3/8 PT
816	PSB10160816	BEARING COLLAR
817	PSB10160817	THRUST WASHER
818	PSB10160818	CROSS LEADSCREW END BRACKET
819	PSB10160819	SADDLE CASTING
820	PSB10160820	SADDLE STRAIGHT WAY WIPER
821	PSB10160821	SADDLE STRAIGHT WAY WIPER PLATE
822	PSB10160822	OIL FILL PLUG 3/4 NF
823	PSB10160823	TAPER PIN #6 X 90MM
824	PSB10160824	SADDLE V-WAY WIPER
825	PSB10160825	SADDLE V-WAY WIPER PLATE
826	PSB10160826	CROSS SLIDE PINION 16T
827	PK96M	KEY 3 X 3 X 20
828	PSB10160828	PINION END PLUG
829	PSB10160829	PINION BRACKET
830	PSB10160830	COMPRESSION SPRING
831	PSTB001	STEEL BALL 1/4
832	PSB10160832	THRUST BEARING 2035-NTB/AS2
833	PSB10160833	THRUST WASHER
834	PSB10160834	PINION BRACKET END PLATE
835	PSB10160835	INDEX COLLAR
836	PSB10160836	INDEX RING
837	PSB10160837	CROSS SLIDE HANDWHEEL
838	PSB10160838	HANDWHEEL END CAP
839	PSB10160839	HANDWHEEL HANDLE
840	PSB10160840	HANDWHEEL HANDLE BOLT
841	PSB10160841	FRONT SADDLE GIB BRACKET
842	PSB10160842	SADDLE GIB
843	PSB10160843	REAR SADDLE GIB BRACKET
844	PSB10160844	SADDLE OIL PUMP ASSEMBLY
846	PSB10160846	COMBO GEAR 16T/36T
847	PSB10160847	STRAIGHT PIPE ADAPTER 1/8 PT X 4MM
848	PSB10160848	ALUMINUM OIL TUBE 4 X 258MM
849	PSB10160849	ELBOW PIPE ADAPTER 18 PT X 4MM
850	PSB10160850	ALUMINUM OIL TUBE 4 X 121MM
851	PSB10160851	GEAR SHAFT
852	PSB10160852	STRAIGHT PIPE ADAPTER 1/8 PT X 6MM
853	PSB10160853	ALUMINUM OIL TUBE 6 X 175MM
854	PSB10160854	OIL FILTER 6MM
855	PSB10160855	CARRIAGE LOCK BLOCK
856	PSS44M	SET SCREW M8-1.25 X 40
857	PCAP180M	CAP SCREW M12-1.75 X 85 BLK C12.9
858	PLUBE001M	TAP-IN BALL OILER 6MM
859	PSS12M	SET SCREW M6-1 X 25
860	PCAP178M	CAP SCREW M8-1.25 X 30 BLK C12.9
861	PW04M	FLAT WASHER 10MM
862	PN02M	HEX NUT M10-1.5
863	PS08M	PHLP HD SCR M5-.8 X 12
864	PCAP181M	CAP SCREW M6-1 X 25 BLK C12.9
865	PLN07M	LOCK NUT M16-2
866	PCAP182M	CAP SCREW M5-.8 X 25 BLK C12.9
868	PSS03M	SET SCREW M6-1 X 8
869	PCAP14M	CAP SCREW M8-1.25 X 20
870	PS09M	PHLP HD SCR M5-.8 X 10
871	PCAP183M	CAP SCREW M8-1.25 X 40 BLK C12.9
872	PFH05M	FLAT HD SCR M5-.8 X 12
873	PSB10160873	GIB SUPPORT PLATE
874	PSS09M	SET SCREW M8-1.25 X 20

Bed & Shafts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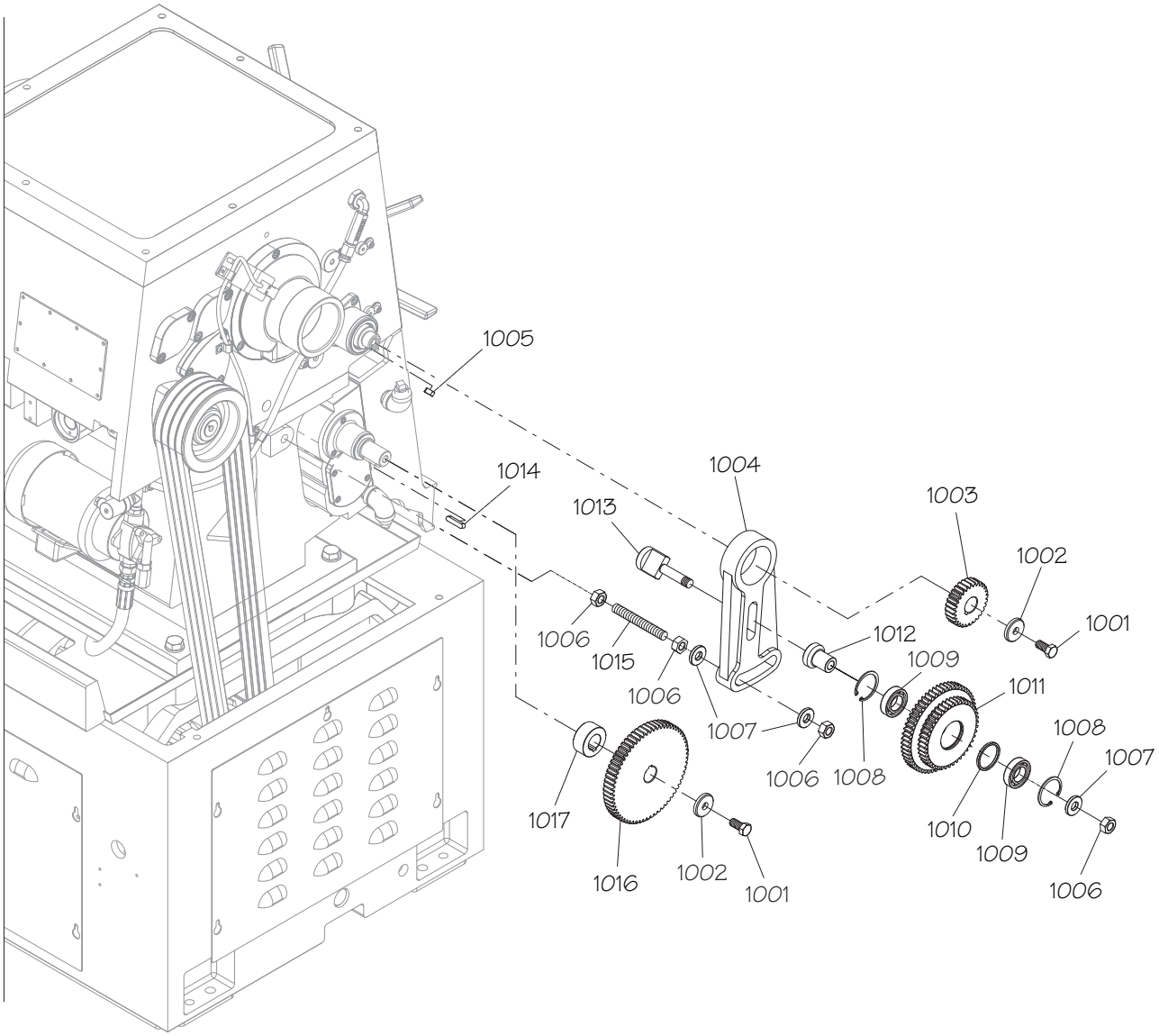
Bed & Shafts Parts List

REF	PART #	DESCRIPTION
901	PSB10160901	BED
902	PSB10160902	GAP INSERT
903	PN09M	HEX NUT M12-1.75
904	PSB10160904	TAILSTOCK STOP STUD
905	PW08M	FLAT WASHER M16-2
906	PB80M	HEX BOLT M16-2 X 55
907	PCAP06M	CAP SCREW M6-1 X 25
908	PRP08M	ROLL PIN 6 X 30
909	PSB10160909	GAP RACK
910	PSB10160910	BED RACK
911	PSB10160911	LEADSCREW LOCK NUT
915	PSS03M	SET SCREW M6-1 X 8
916	P51105	THRUST BEARING 51105
917	PSB10160917	SHAFT END BRACKET
918	PSB10160918	LONGITUDINAL LEADSCREW
919	PK99M	KEY 6 X 6 X 15
920	PSB10160920	SPRING HOUSING
924	PSB10160924	COMPRESSION SPRING
925	PR37M	EXT RETAINING RING 32MM
926	PSB10160926	KEYED SHEAR PIN WASHER
927	PSB10160927	SHEAR PIN
928	PSB10160928	LEADSCREW COLLAR
929	PSB10160929	FEED ROD END CAP
930	PLUBE001M	TAP-IN BALL OILER 6MM
934	PSB10160934	FEED ROD LOCK COLLAR
935	PSS01M	SET SCREW M6-1 X 10
936	PSB10160936	FEED ROD
937	PSS15M	SET SCREW M12-1.75 X 12

REF	PART #	DESCRIPTION
938	PSB10160938	COMPRESSION SPRING
939	PSTB003	STEEL BALL 3/8
940	PCAP84M	CAP SCREW M10-1.5 X 35
945	PSB10160945	TAPER PIN #7 X 50MM
946	PSB10160946	SPINDLE LEVER HUB
947	PSB10160947	HUB STEP PIN
948	PSB10160948	SPINDLE LEVER ASSEMBLY
949	PCAP01M	CAP SCREW M6-1 X 16
950	PSB10160950	SPINDLE ROD SELECTOR HUB
955	PSB10160955	SPINDLE ROD SLEEVE
956	PSB10160956	SPINDLE ROD COMPRESSION SPRING
957	PSB10160957	SPRING CAP
958	PR37M	EXT RETAINING RING 32MM
959	PSB10160959	SPINDLE ROD
967	PEC015M	E-CLIP 8MM
968	PSB10160968	CONNECTING PIVOT ARM
969	PSB10160969	CAPTIVE PIN
970	PSS14M	SET SCREW M8-1.25 X 12
971	PSB10160971	CONNECTING ROD
972	PSB10160972	LOCK COLLAR
973	PCAP04M	CAP SCREW M6-1 X 10
974	PCAP01M	CAP SCREW M6-1 X 16
975	PSB10160975	SPINDLE SWITCH BRACKET
976	PSB10160976	SPINDLE SWITCH SET 2PC
977	PSB10160977	THREADED TAPERED PIN M8-1.25 X 90
978	PCAP186M	CAP SCREW M16-2 X 50 BLK C12.9
979	PSS20M	SET SCREW M8-1.25 X 8

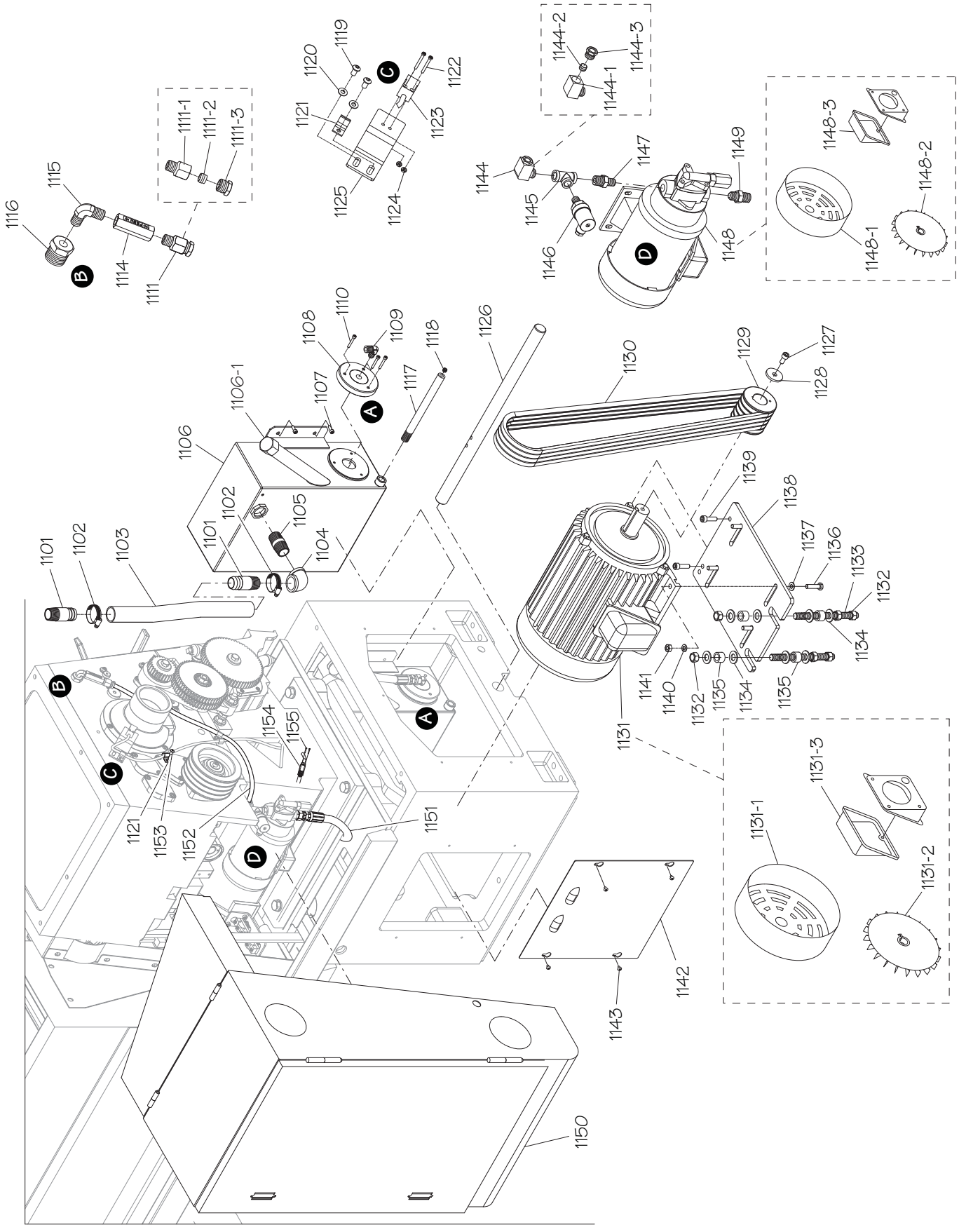
End Gears



REF	PART #	DESCRIPTION
1001	PB176MM	HEX BOLT M12-1.75 X 25 BLK C12.9
1002	PSB10161002	GEAR FLAT WASHER
1003	PSB10161003	GEAR 24T
1004	PSB10161004	PIVOT ARM
1005	PK166M	KEY 7 X 7 X 15
1006	PN32M	HEX NUT M14-2
1007	PW10M	FLAT WASHER 14MM
1008	PR25M	INT RETAINING RING 47MM
1009	P6005ZZ	BALL BEARING 6005ZZ

REF	PART #	DESCRIPTION
1010	PSB10161010	THRUST WASHER
1011	PSB10161011	DOUBLE GEAR 44T/56T
1012	PSB10161012	GEAR SHAFT
1013	PSB10161013	GEAR SHAFT T-PIN
1014	PK109M	KEY 7 X 7 X 35
1015	PSB10161015	ALL-THREAD STUD M14-2 X 110
1016	PSB10161016	GEAR 57T
1017	PSB10161017	GEAR SPACER

Motor & Lubrication

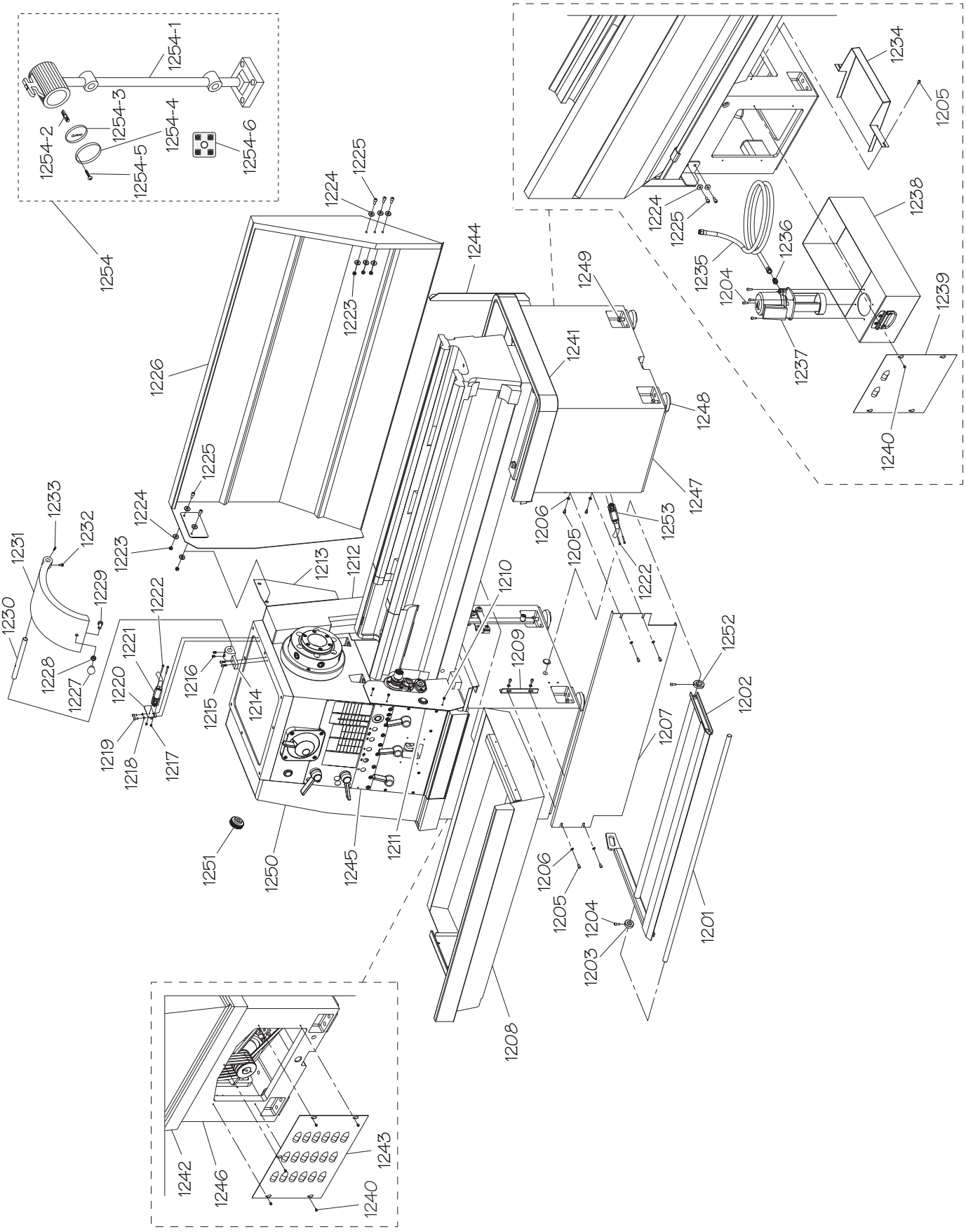


Motor & Lubrication Parts List

REF	PART #	DESCRIPTION
1101	PSB10161101	STRAIGHT PIPE ADAPTER 1 PT X 3/4"
1102	PSB10161102	HOSE CLAMP 1"
1103	PSB10161103	REINFORCED OIL HOSE 1" X 90"
1104	PSB10161104	FEMALE 90 DEG PIPE ELBOW 1 PT
1105	PSB10161105	PIPE NIPPLE 1 PT X 2-1/2"
1106	PSB10161106	OIL TANK
1106-1	PSB10161106-1	OIL FILL CAP
1107	PCAP11M	CAP SCREW M8-1.25 X 16
1108	PSB10161108	OIL TANK SIDE COVER
1109	PSB10161109	FEMALE 90 DEG PIPE ELBOW 5/8 X 1/2 PT
1110	PB151M	HEX BOLT M5-.8 X 35
1111	PSB10161111	OIL HOSE STRAIGHT CONNECTOR ASSY
1111-1	PSB10161111-1	STRAIGHT HOSE CONNECTOR
1111-2	PSB10161111-2	CONNECTOR THIMBLE
1111-3	PSB10161111-3	THIMBLE NUT
1114	PSB10161114	CHECK VALVE
1115	PSB10161115	FEMALE 90 DEG PIPE ELBOW 1/4 X 1/4 PT
1116	PSB10161116	PIPE ADAPTER 3/4 X 1/4 PT
1117	PSB10161117	OIL DRAIN PIPE
1118	PSB10161118	OIL DRAIN PLUG 1/4 PT
1119	PS68M	PHLP HD SCR M6-1 X 10
1120	PW02M	FLAT WASHER 5MM
1121	PSB10161121	WIRE CLIP 10MM
1122	PS98M	PHLP HD SCR M3-.5 X 15
1123	PSB10161123	SPINDLE SPEED SENSOR
1124	PN07M	HEX NUT M3-.5
1125	PSB10161125	SENSOR BRACKET
1126	PSB10161126	MOTOR MOUNT SHAFT
1127	PCAP64M	CAP SCREW M10-1.5 X 25
1128	PSB10161128	PULLEY WASHER 12 X 45 X 5MM
1129	PSB10161129	MOTOR PULLEY
1130	PVA75	V-BELT A75
1131	PSB10161131	MOTOR 10HP 220/440V 3PH

REF	PART #	DESCRIPTION
1131-1	PSB10161131-1	MOTOR FAN COVER
1131-2	PSB10161131-2	MOTOR FAN
1131-3	PSB10161131-3	MOTOR JUNCTION BOX
1132	PN13M	HEX NUT M16-2
1133	PSB10161133	MOTOR MOUNT ALL-THREAD STUD
1134	PSB10161134	MOTOR MOUNT FLAT WASHER 16.5 X 40MM
1135	PSB10161135	MOTOR MOUNT RUBBER CUSHION
1136	PB31M	HEX BOLT M10-1.5 X 40
1137	PW04M	FLAT WASHER 10MM
1138	PSB10161138	MOTOR MOUNT PLATE
1139	PCAP64M	CAP SCREW M10-1.5 X 25
1140	PLW06M	LOCK WASHER 10MM
1141	PN02M	HEX NUT M10-1.5
1142	PSB10161142	MOTOR ACCESS COVER
1143	PS14M	PHLP HD SCR M6-1 X 12
1144	PSB10161144	OIL HOSE 90 DEG CONNECTOR ASSY
1144-1	PSB10161144-1	ELBOW CONNECTOR 3/8 PT X 16MM
1144-2	PSB10161144-2	CONNECTOR THIMBLE
1144-3	PSB10161144-3	THIMBLE NUT
1145	PSB10161145	PIPE T-JOINT 3/8 PT
1146	PSB10161146	OIL PRESSURE SWITCH
1147	PSB10161147	PIPE ADAPTER 3/8 X 1/4 PT
1148	PSB10161148	OIL PUMP 1/4HP 220/440V 3PH
1148-1	PSB10161148-1	MOTOR FAN COVER
1148-2	PSB10161148-2	MOTOR FAN
1148-3	PSB10161148-3	MOTOR JUNCTION BOX
1149	PSB10161149	PIPE ADAPTER 3/8 X 1/2 PT
1150	PSB10161150	ELECTRICAL/CONTROL PANEL CABINET
1151	PSB10161151	OIL HOSE 1/2"
1152	PSB10161152	OIL HOSE 10MM
1153	PS05M	PHLP HD SCR M5-.8 X 8
1154	PSB10161154	END GEAR COVER SAFETY SWITCH
1155	PS65M	PHLP HD SCR M4-.7 X 40

Cabinets & Panels

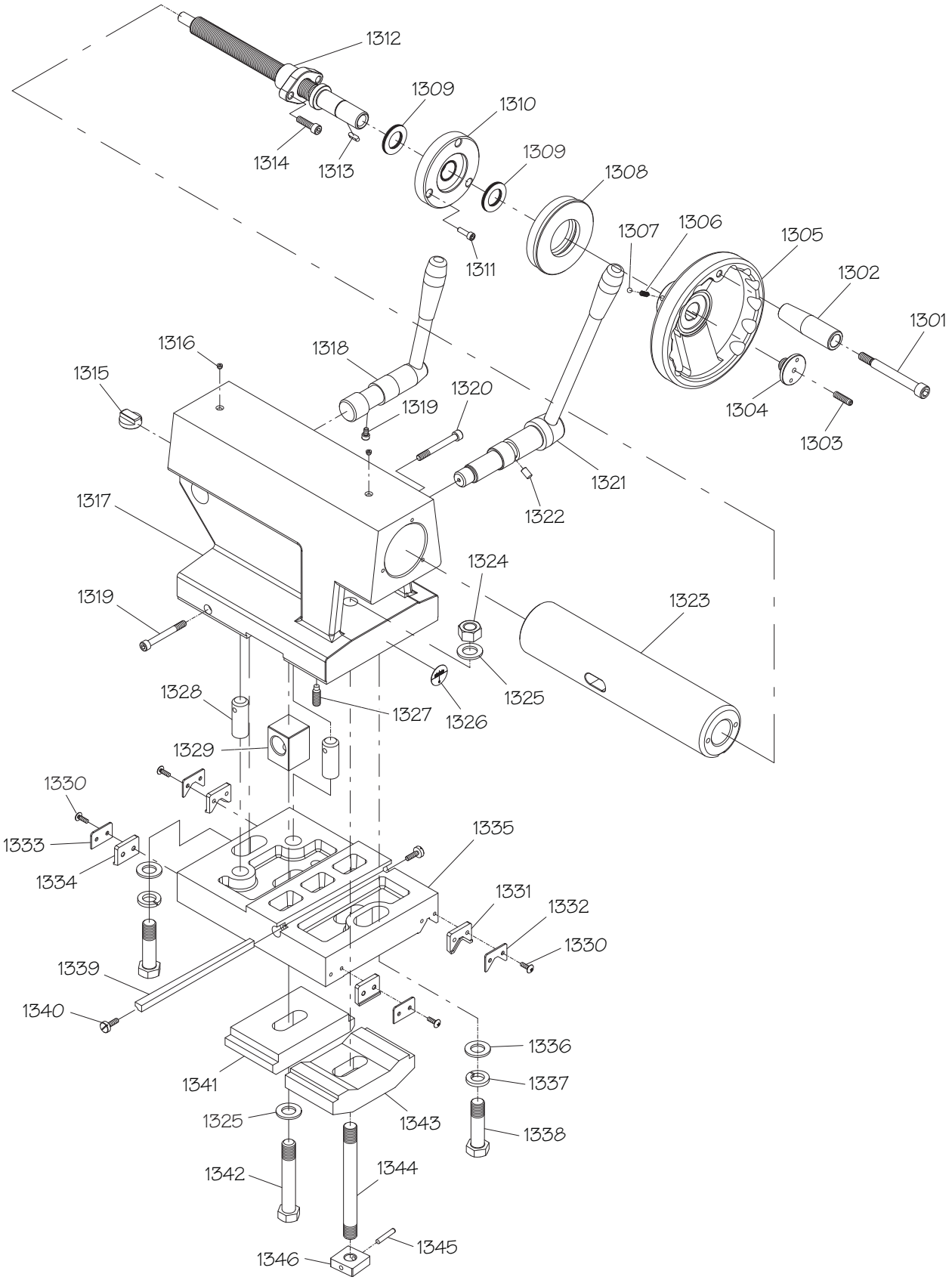


Cabinets & Panels Parts List

REF	PART #	DESCRIPTION
1201	PSB10161201	BRAKE PEDAL SHAFT
1202	PSB10161202	BRAKE PEDAL
1203	PSB10161203	LOCK COLLAR
1204	PCAP01M	CAP SCREW M6-1 X 16
1205	PCAP04M	CAP SCREW M6-1 X 10
1206	PW03M	FLAT WASHER 6MM
1207	PSB10161207	CENTER PANEL
1208	PSB10161208	CHIP DRAWER
1209	PSB10161209	CENTER PANEL BRACKET
1210	PS05M	PHLP HD SCR M5-.8 X 8
1211	PSB10161211	ACCESS PANEL
1212	PSB10161212	SPINDLE SWITCH ACCESS PANEL
1213	PSB10161213	SPLASH GUARD MOUNTING PLATE
1214	PSB10161214	CHUCK GUARD MOUNTING BRACKET
1215	PB56M	CAP SCREW M10-1.5 X 20
1216	PSS14M	SET SCREW M8-1.25 X 12
1217	PN04M	HEX NUT M4-.7
1218	PLW03M	LOCK WASHER 6MM
1219	PCAP26M	CAP SCREW M6-1 X 12
1220	PSB10161220	SWITCH BRACKET
1221	PSB10161221	CHUCK GUARD SAFETY SWITCH
1222	PS65M	PHLP HD SCR M4-.7 X 40
1223	PN03M	HEX NUT M8-1.25
1224	PW01M	FLAT WASHER 8MM
1225	PCAP14M	CAP SCREW M8-1.25 X 20
1226	PSB10161226	SPLASH GUARD
1227	PSB10161227	CHUCK GUARD KNOB
1228	PN06	HEX NUT 1/2-13
1229	PB52	HEX BOLT 1/2-13 X 1
1230	PSB10161230	PIVOT ROD

REF	PART #	DESCRIPTION
1231	PSB10161231	CHUCK GUARD
1232	PCAP26M	CAP SCREW M6-1 X 12
1233	PSS34M	SET SCREW M5-.8 X 16
1234	PSB10161234	COOLANT RETURN CHUTE
1235	PSB10161235	COOLANT HOSE 3/8" X 78"
1236	PSB10161236	STRAIGHT PIPE NIPPLE 3/8 PT X 3/8 PH
1237	PSB10161237	COOLANT PUMP 1/8HP 220/440V 3PH
1238	PSB10161238	COOLANT TANK
1239	PSB10161239	COOLANT TANK ACCESS PANEL
1240	PS68M	PHLP HD SCR M6-1 X 10
1241	PSB10161241	RIGHT CABINET CHIP TRAY
1242	PSB10161242	LEFT CABINET CHIP TRAY
1243	PSB10161243	LEFT CABINET SIDE ACCESS PANEL
1244	PSB10161244	SPLASH GUARD MOUNTING BRACKET
1245	PSB10161245	HEADSTOCK INFORMATION PANEL
1246	PSB10161246	LEFT CABINET
1247	PSB10161247	RIGHT CABINET
1248	PSB10161248	CAST IRON FOOT PAD
1249	PB80M	HEX BOLT M16-2 X 55
1250	PSB10161250	END GEAR COVER
1251	PSB10161251	COVER RETAINING KNOB
1252	PSB10161252	BRAKE SWITCH CAM
1253	PSB10161253	BRAKE SWITCH
1254	PSB10161254	HALOGEN LAMP ASSEMBLY
1254-1	PSB10161254-1	LAMP BODY
1254-2	PSB10161254-2	HALOGEN BULB 24V
1254-3	PSB10161254-3	LENS
1254-4	PSB10161254-4	LENS RETAINER
1254-5	PS55M	PHLP HD SCR M3-.5 X 10
1254-6	PSB10161254-6	LAMP TERMINAL BLOCK 2P

Tailstock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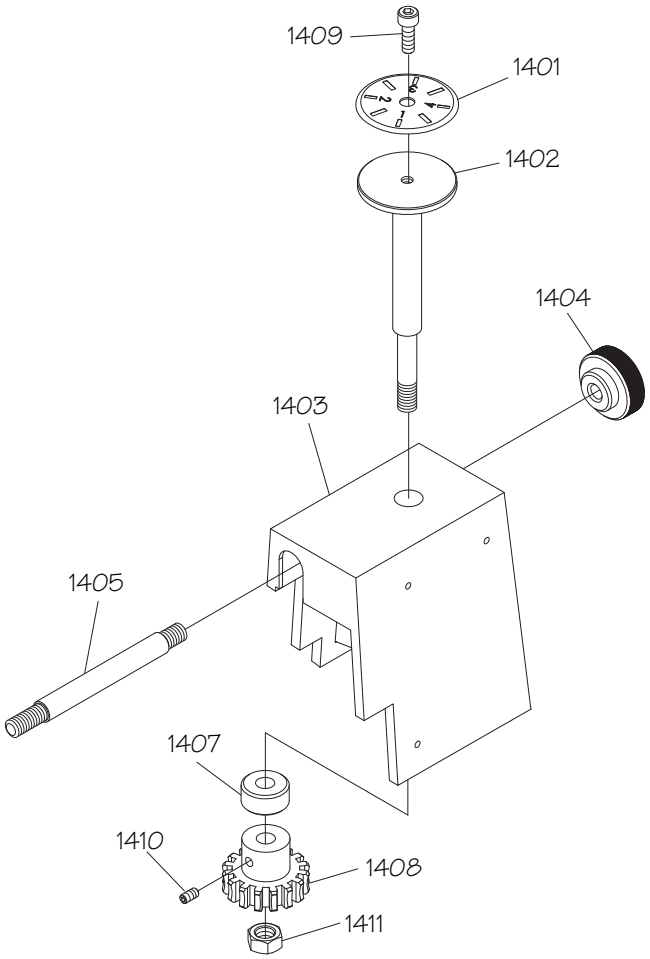
Tailstock Parts List

REF	PART #	DESCRIPTION
1301	PSB10161301	HANDWHEEL HANDLE SCREW
1302	PSB10161302	HANDWHEEL HANDLE
1303	PSS19M	SET SCREW M8-1.25 X 30
1304	PSB10161304	HANDWHEEL END CAP
1305	PSB10161305	HANDWHEEL
1306	PSB10161306	COMPRESSION SPRING
1307	PSTB001	STEEL BALL 1/4
1308	PSB10161308	INDEX RING
1309	PSB10161309	THRUST BEARING 3542-AS2
1310	PSB10161310	TAILSTOCK LEADSCREW FLANGE CAP
1311	PCAP02M	CAP SCREW M6-1 X 20
1312	PSB10161312	TAILSTOCK LEADSCREW ASSEMBLY
1313	PK10M	KEY 5 X 5 X 12
1314	PCAP178M	CAP SCREW M8-1.25 X 30 BLK C12.9
1315	PSB10161315	QUILL ALIGNMENT KEY
1316	PLUBE001M	TAP-IN BALL OILER 6MM
1317	PSB10161317	TAILSTOCK CASTING
1318	PSB10161318	QUILL LOCK LEVER ASSEMBLY
1319	PSB10161319	FULL THREAD CAP SCREW M6-1 X 10
1320	PSB10161320	FULL THREAD CAP SCREW M8-1.25 X 70
1321	PSB10161321	TAILSTOCK LOCK LEVER ASSEMBLY
1322	PSB10161322	DOWEL PIN
1323	PSB10161323	QUILL MT#5

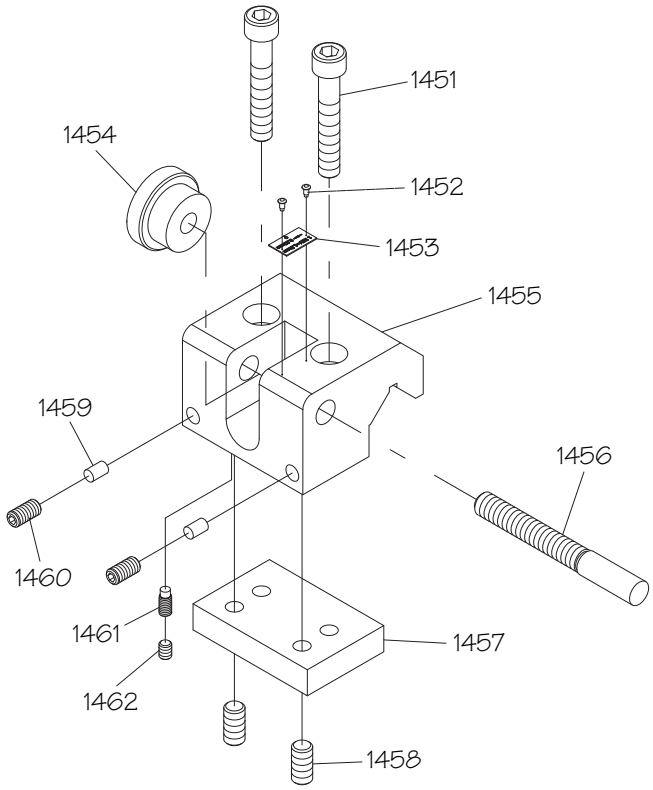
REF	PART #	DESCRIPTION
1324	PN29M	HEX NUT M18-2.5
1325	PW18M	FLAT WASHER 18MM
1326	PSB10161326	OFFSET INDICATOR PLATE
1327	PSB10161327	DOG POINT SET SCREW M10-1.5 X 30
1328	PSB10161328	ALIGNMENT STUD
1329	PSB10161329	PIVOT BLOCK
1330	PS40M	PHLP HD SCR M5-.8 X 16
1331	PSB10161331	V-WAY WIPER
1332	PSB10161332	V-WAY WIPER PLATE
1333	PSB10161333	STRAIGHT WAY WIPER PLATE
1334	PSB10161334	STRAIGHT WAY WIPER
1335	PSB10161335	TAILSTOCK BASE
1336	PW18M	FLAT WASHER 18MM
1337	PLW12M	LOCK WASHER 18MM
1338	PSB10161338	TAILSTOCK MOUNTING BOLT
1339	PSB10161339	TAILSTOCK GIB
1340	PSB10161340	GIB ADJUSTMENT SCREW
1341	PSB10161341	TAILSTOCK TOP CLAMP PLATE
1342	PSB10161342	BASE MOUNTING HEX BOLT
1343	PSB10161343	TAILSTOCK BOTTOM CLAMP PLATE
1344	PSB10161344	TAILSTOCK CLAMP STUD
1345	PRP31M	ROLL PIN 6 X 36
1346	PSB10161346	TAILSTOCK CLAMP BLOCK SQUARE NUT

Thread Dial



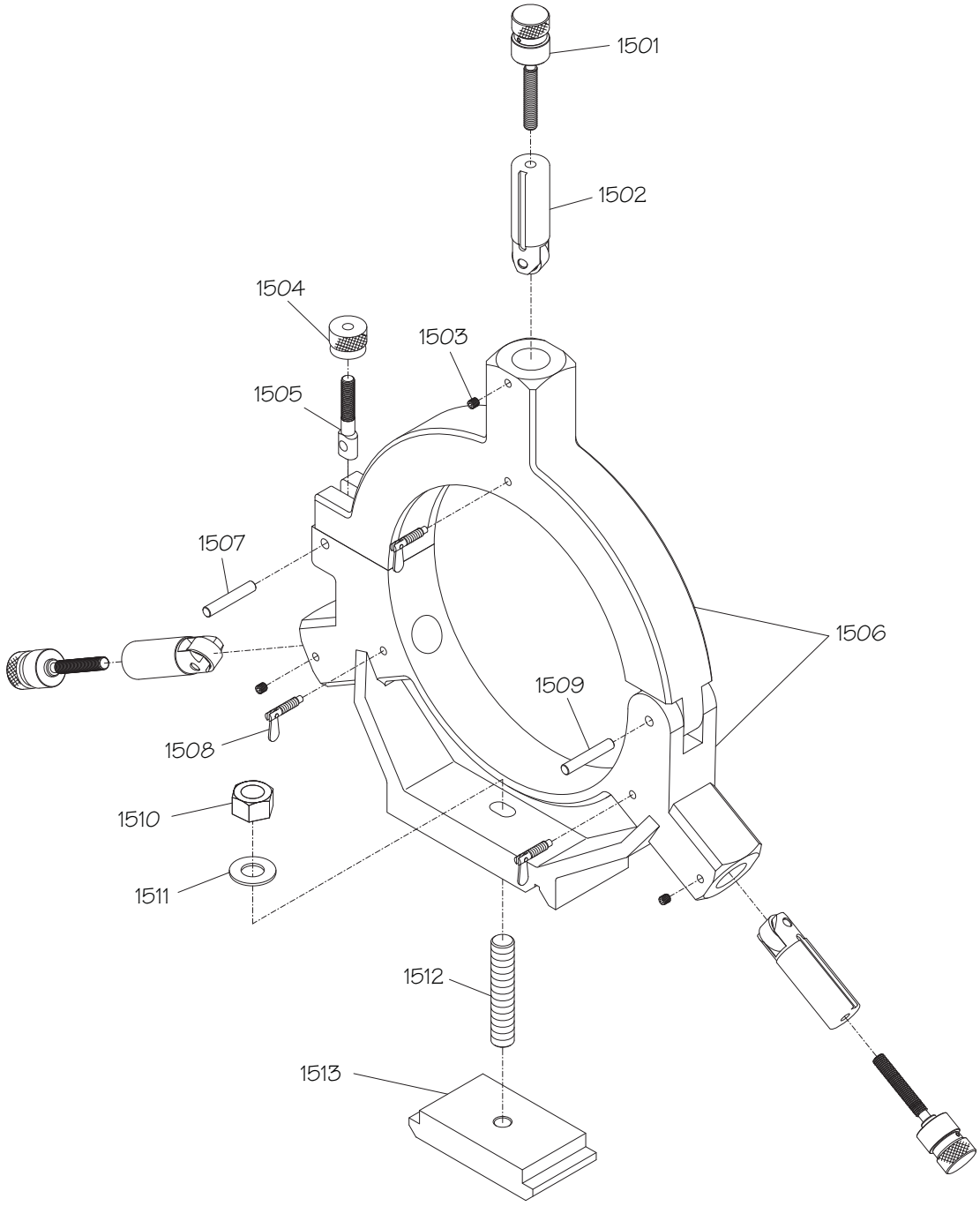
REF	PART #	DESCRIPTION
1401	PSB10161401	INDICATOR PLATE
1402	PSB10161402	GEAR SHAFT
1403	PSB10161403	DIAL INDICATOR CASTING
1404	PSB10161404	KNURLED KNOB
1405	PSB10161405	PIVOT STUD
1407	PSB10161407	GEAR SPACER
1408	PSB10161408	DIAL GEAR 16T BRASS
1409	PSB10161409	INDICATOR PLATE CAP SCREW
1410	PSS02M	SET SCREW M6-1 X 6
1411	PSB10161411	GEAR SHAFT HEX NUT

Micrometer Stop



REF	PART #	DESCRIPTION
1451	PCAP185M	CAP SCREW M10-1.5 X 60 BLK C12.9
1452	PSB10161452	SOLID STEEL RIVET 2.8 X 10
1453	PSB10161453	INDICATOR PLATE
1454	PSB10161454	KNURLED KNOB
1455	PSB10161455	BED STOP CASTING
1456	PSB10161456	BED STOP ADJUSTMENT STUD
1457	PSB10161457	CLAMP PLATE
1458	PSS10M	SET SCREW M10-1.5 X 20
1459	PSB10161459	COPPER CUSHION
1460	PSS06M	SET SCREW M8-1.25 X 16
1461	PSB10161461	DOG POINT SET SCREW M8-1.25 X 12
1462	PSS14M	SET SCREW M8-1.25 X 12

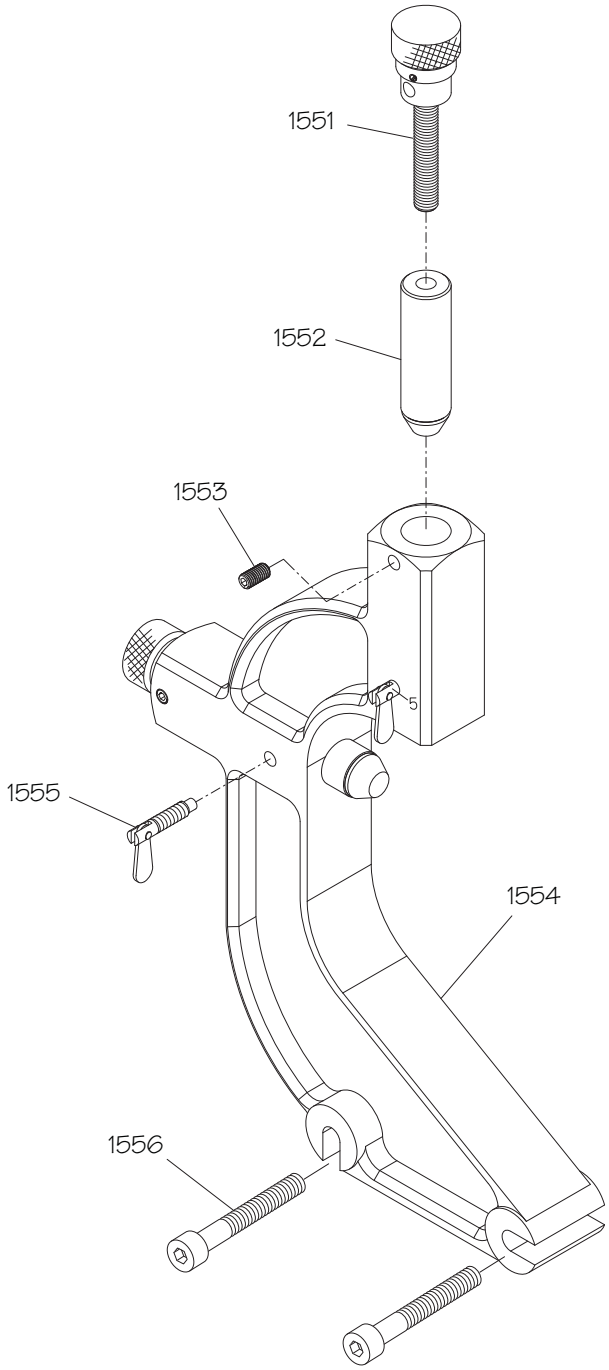
Steady Rest



REF	PART #	DESCRIPTION
1501	PSB10161501	FINGER ADJUSTMENT KNOB SCREW ASSY
1502	PSB10161502	STEADY REST FINGER ASSEMBLY
1503	PSS20M	SET SCREW M8-1.25 X 8
1504	PSB10161504	KNURLED KNOB
1505	PSB10161505	CLAMP STUD
1506	PSB10161506	STEADY REST CASTING ASSEMBLY
1507	PSB10161507	DOWEL PIN 10 X 53

REF	PART #	DESCRIPTION
1508	PSB10161508	LEAF SCREW
1509	PSB10161509	DOWEL PIN 10 X 53
1510	PN29M	HEX NUT M18-2.5
1511	PLW12M	LOCK WASHER 18MM
1512	PSB10161512	ALL-THREAD CLAMP STUD M18-2.5 X 100
1513	PSB10161513	CLAMP PLATE

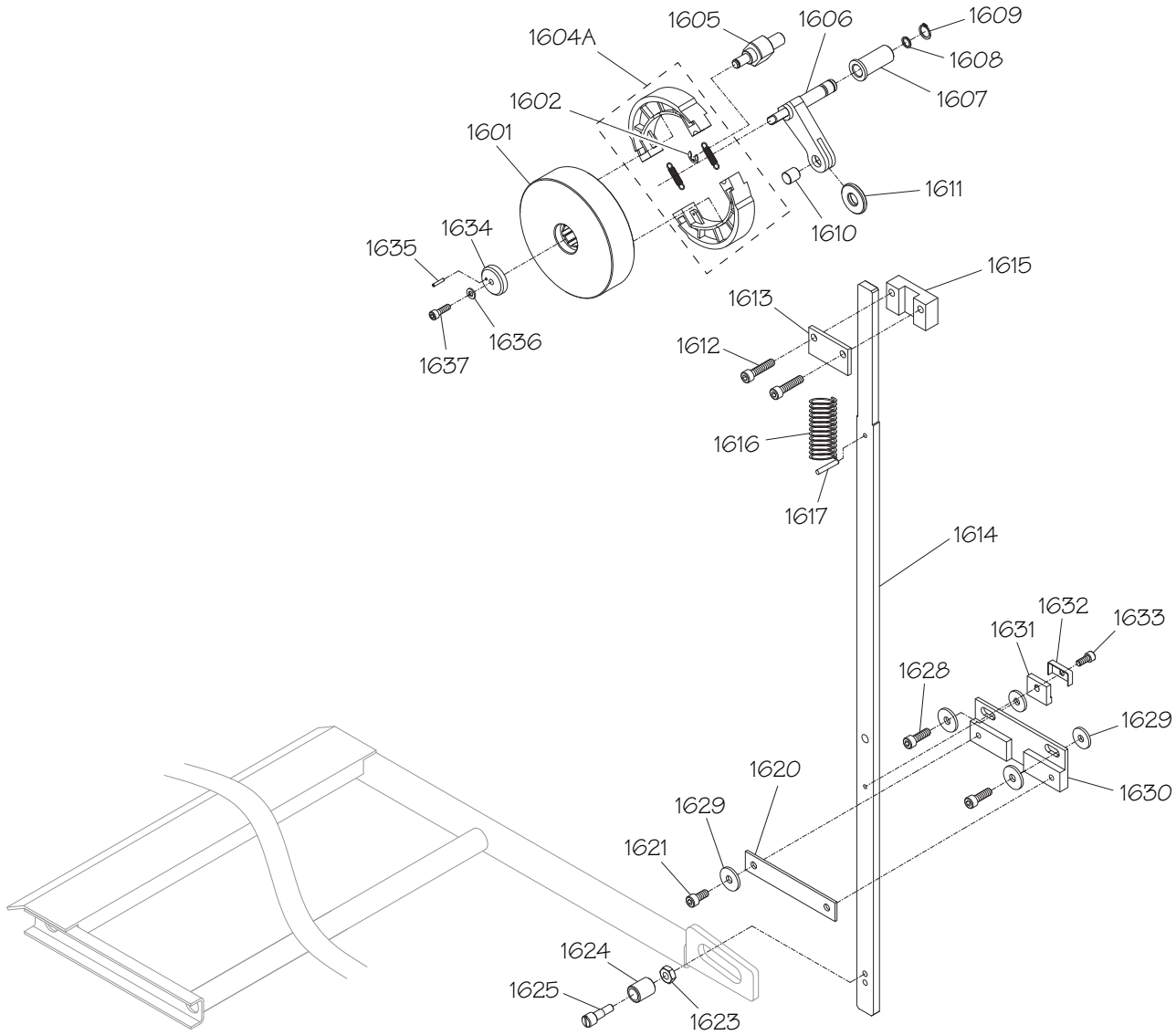
Follow Rest



REF	PART #	DESCRIPTION
1551	PSB10161551	FINGER ADJUSTMENT KNOB BOLT ASSY
1552	PSB10161552	FOLLOW REST FINGER ASSEMBLY
1553	PSS06M	SET SCREW M8-1.25 X 16

REF	PART #	DESCRIPTION
1554	PSB10161554	FOLLOW REST CASTING
1555	PSB10161555	LEAF SCREW
1556	PCAP65M	CAP SCREW M10-1.5 X 70

Brake System

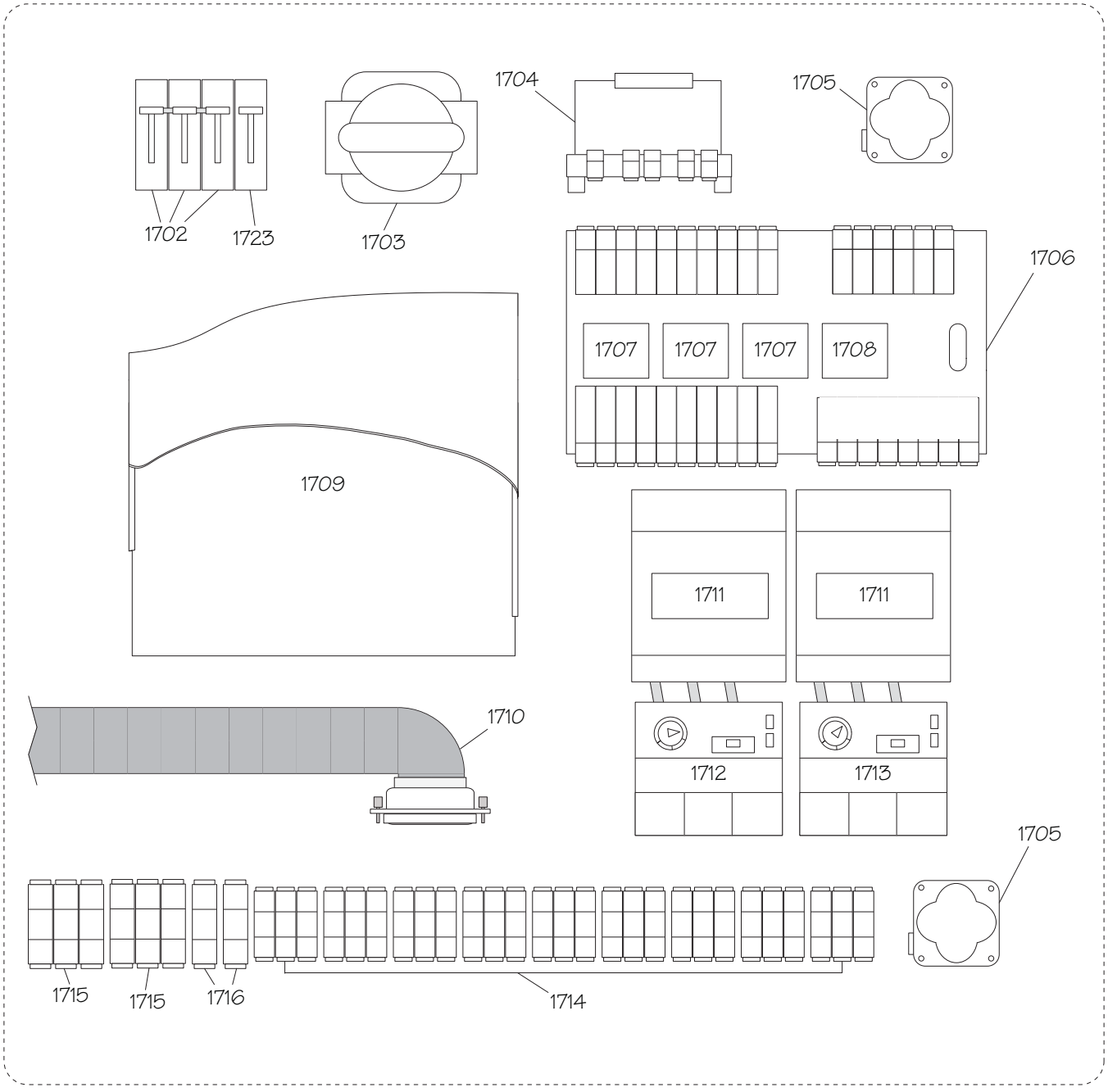


REF	PART #	DESCRIPTION
1601	PSB10161601	BRAKE DRUM
1602	PEC015M	E-CLIP 8MM
1604A	PSB10161604A	BRAKE SHOE SET W/SPRING
1605	PSB10161605	BRAKE SHOE ANCHOR PIN
1606	PSB10161606	PIVOT ARM
1607	PSB10161607	PIVOT ARM BUSHING
1608	PORP010	O-RING 9.8 X 1.9 P10
1609	PR02M	EXT RETAINING RING 14MM
1610	PSB10161610	PIVOT ARM AXLE
1611	PSB10161611	PIVOT ARM ROLLER
1612	PCAP40M	CAP SCREW M8-1.25 X 35
1613	PSB10161613	TOP LINKAGE BRACKET PLATE
1614	PSB10161614	BRAKE LINKAGE
1615	PSB10161615	TOP LINKAGE BRACKET
1616	PSB10161616	COMPRESSION SPRING
1617	PSB10161617	DOWEL PIN 5 X 30

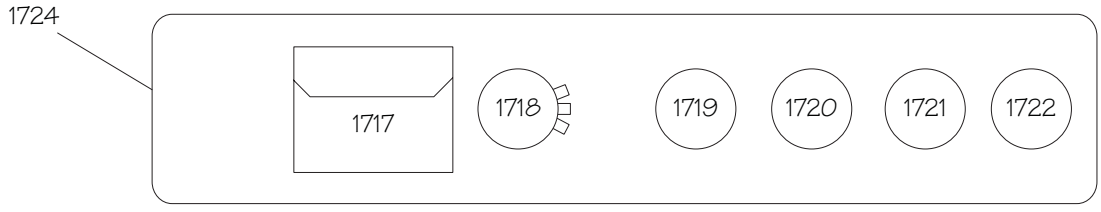
REF	PART #	DESCRIPTION
1620	PSB10161620	BOTTOM LINKAGE BRACKET PLATE
1621	PCAP11M	CAP SCREW M8-1.25 X 16
1623	PSB10161623	PIVOT SCREW HEX NUT
1624	PSB10161624	AXLE ROLLER
1625	PSB10161625	AXLE
1628	PCAP31M	CAP SCREW M8-1.25 X 25
1629	PW01M	FLAT WASHER 8MM
1630	PSB10161630	BOTTOM LINKAGE BRACKET
1631	PSB10161631	PIVOT STOP
1632	PSB10161632	PIVOT STOP COVER
1633	PCAP04M	CAP SCREW M6-1 X 10
1634	PSB10161634	BRAKE DRUM WASHER
1635	PRP02M	ROLL PIN 3 X 16
1636	PLW03M	LOCK WASHER 6MM
1637	PCAP121M	CAP SCREW M6-1 X 20 LH

Electrical Cabinet & Control Panel

Electrical Cabinet



Control Panel

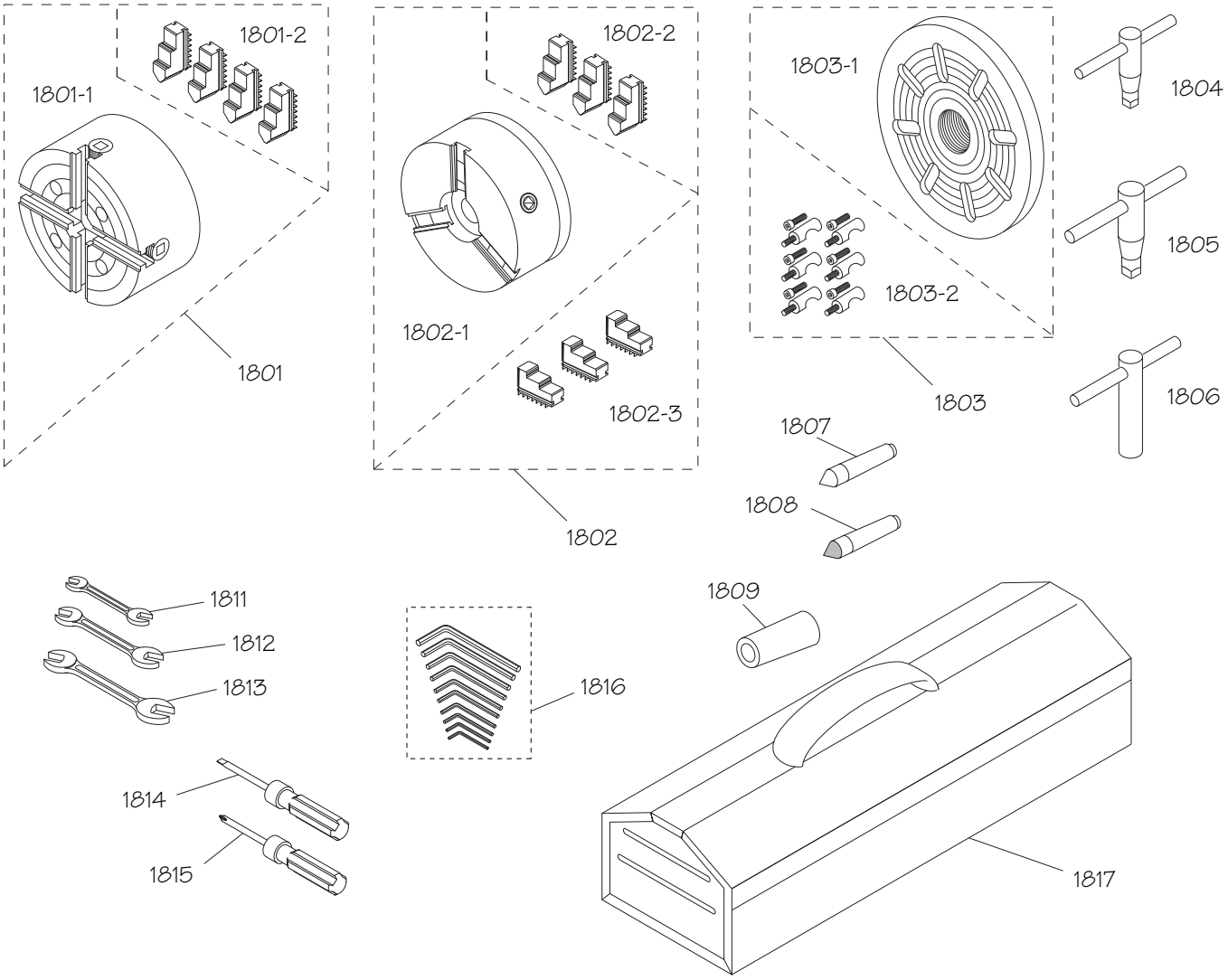


Electrical Cabinet & Control Panel Parts List

REF	PART #	DESCRIPTION
1702	PSB10161702	CIRCUIT BREAKER AB SP3D320 20A
1703	PSB10161703	MAIN POWER SWITCH P1-32 (SB1016)
1703	PSB10361703	MAIN POWER SWITCH P1-25 (SB1036)
1704	PSB10161704	TRANSFORMER SUEN LIANG 0-440V
1705	PSB10161705	CABINET COOLING FAN
1706	PSB10161706	CIRCUIT BOARD
1707	PSB10161707	RELAY OMRON MY4NJ 24V
1708	PSB10161708	RELAY OMRON MY2NJ 24V
1709	PSB10161709	POWER INVERTER YASKAWA CMIR-G7A4011
1710	PSB10161710	INVERTER/CIRCUIT BOARD CABLE
1711	PSB10161711	CONTACTOR AB C09400 24V
1712	PSB10161712	OL RELAY AB 193-TAA40 0.24-0.4A
1713	PSB10122209	OL RELAY AB 193TAB24 1.6-2.5A (SB1016)

REF	PART #	DESCRIPTION
1713	PSB10132209	OL RELAY AB 193TAB10 0.6-1.0A (SB1036)
1714	PSB10161714	TERMINAL BOARD 3P SMALL
1715	PSB10161715	TERMINAL BOARD 3P LARGE
1716	PSB10161716	TERMINAL BOARD 1P LARGE
1717	PSB10161717	TACHOMETER DISPLAY
1718	PSB10161718	SPINDLE SPEED DIAL
1719	PSB10161719	POWER LAMP ASSEMBLY
1720	PSB10161720	COOLANT PUMP SWITCH
1721	PSB10161721	SPINDLE JOG BUTTON
1722	PSB10161722	EMERGENCY STOP BUTTON
1723	PSB10161723	CIRCUIT BREAKER AB SP1D060 6A
1724	PSB10161724	CONTROL PANEL PLATE

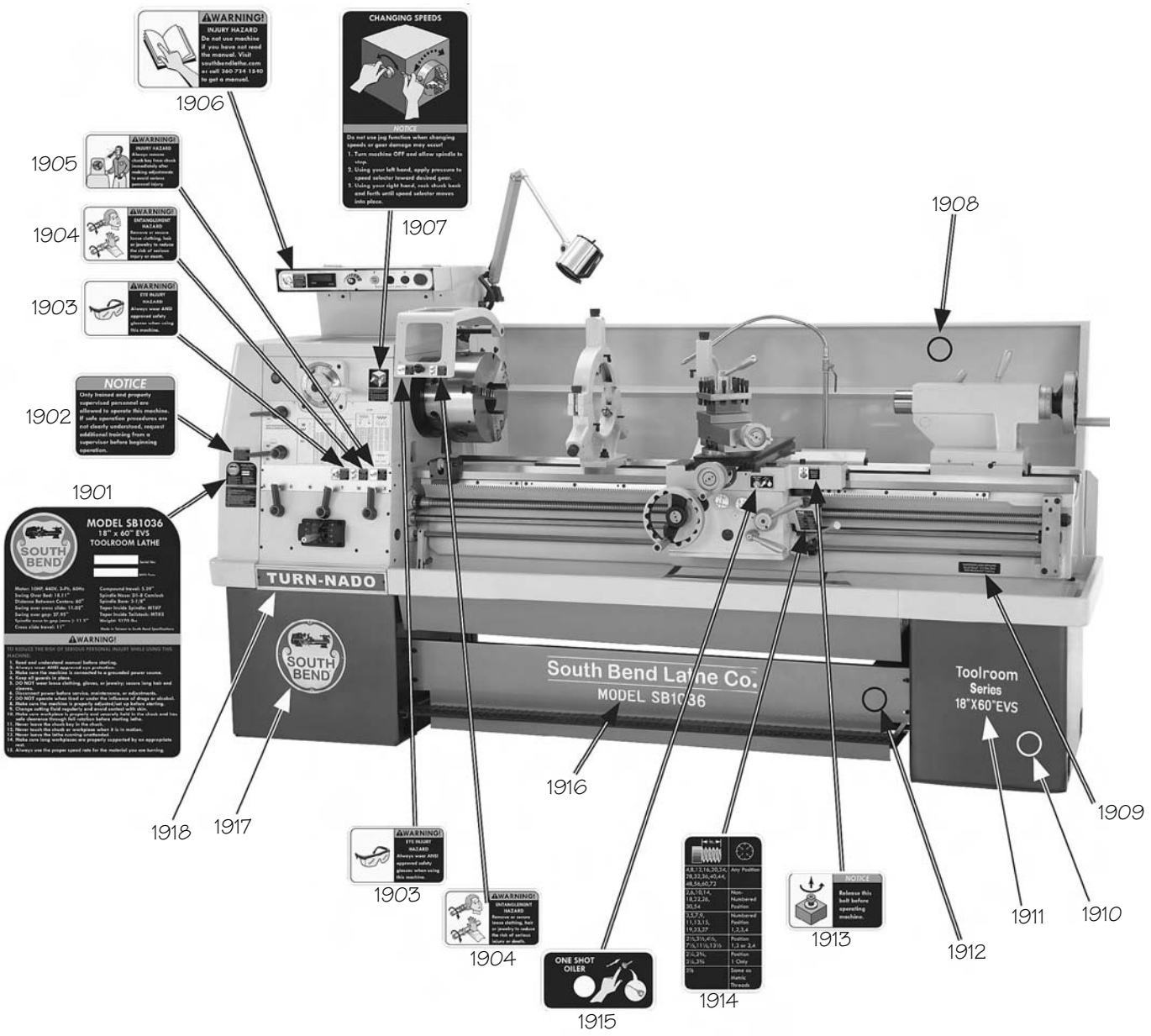
Accessories



REF	PART #	DESCRIPTION
1801	PSB10161801	4-JAW CHUCK 14" ASSEMBLY
1801-1	PSB10161801-1	4-JAW CHUCK 14"
1801-2	PSB10161801-2	4-JAW CHUCK JAW SET
1802	PSB10161802	3-JAW CHUCK 12" ASSEMBLY
1802-1	PSB10161802-1	3-JAW CHUCK 12"
1802-2	PSB10161802-2	3-JAW CHUCK STANDARD JAW SET
1802-3	PSB10161802-3	3-JAW CHUCK REVERSIBLE JAW SET
1803	PSB10161803	FACEPLATE ASSEMBLY 15"
1803-1	PSB10161803-1	FACEPLATE 15"
1803-2	PSB10161803-2	FACEPLATE CAMLOCK STUD SET
1804	PSB10161804	3-JAW CHUCK KEY
1805	PSB10161805	4-JAW CHUCK KEY

REF	PART #	DESCRIPTION
1806	PSB10161806	TOOL POST T-WRENCH
1807	PSB10161807	STANDARD DEAD CENTER MT#5
1808	PSB10161808	CARBIDE TIP DEAD CENTER MT#5
1809	PSB10161809	SPINDLE SLEEVE MT#5-MT#7
1811	PWR1012	WRENCH 10/12MM
1812	PWR1417	WRENCH 14/17MM
1813	PWR2224	WRENCH 22/24MM
1814	PSDF2	SCREWDRIVER FLAT #2
1815	PSDP2	SCREWDRIVER PHILLIPS #2
1816	PAW1510M	HEX WRENCH SET 10PC 1.5-10MM
1817	PSB10161817	TOOLBOX

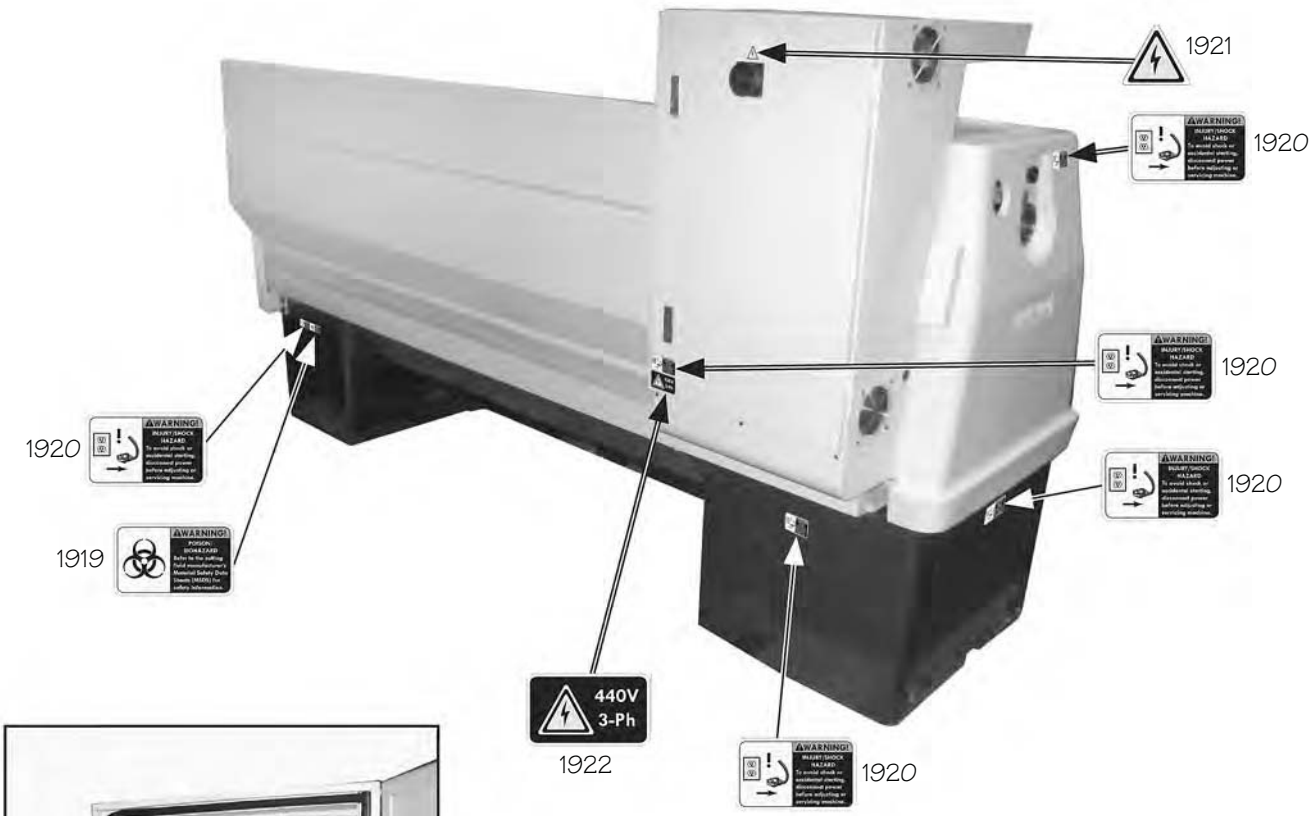
Front Machine Labels

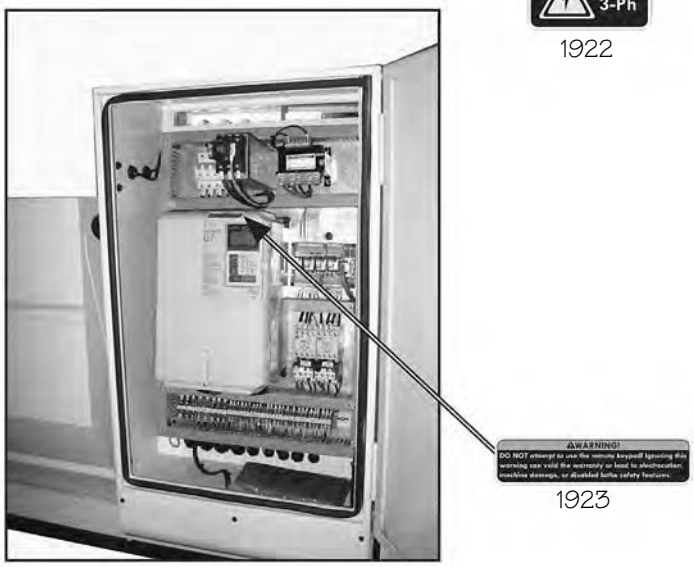


REF	PART #	DESCRIPTION
1901	PSB10161901	MACHINE ID LABEL (SB1016)
1901	PSB10361901	MACHINE ID LABEL (SB1036)
1902	PSB10161902	TRAINED PERSONNEL NOTICE LABEL
1903	PSBLABEL04HS	EYE INJURY LABEL
1904	PSBLABEL08HS	ENTANGLEMENT HAZARD LABEL
1905	PSB10161905	CHUCK KEY HAZARD LABEL
1906	PSBLABEL01HL	READ MANUAL LABEL
1907	PSB10161907	CHANGING SPEEDS LABEL
1908	PSBPAINT01	SB GRAY TOUCH-UP PAINT
1909	PSB10161909	BED CONSTRUCTION LABEL
1910	PSBPAINT03	SB DARK BLUE TOUCH-UP PAINT
1911	PSB10161911	TOOLROOM SERIES LABEL
1912	PSBPAINT02	SB LIGHT BLUE TOUCH-UP PAINT

REF	PART #	DESCRIPTION
1913	PSB10161913	SADDLE LOCK BOLT NOTICE LABEL
1914	PSB10161914	DIAL INDICATOR LABEL
1915	PSB10161915	ONE-SHOT OILER LABEL
1916	PSB10161916	SB1016 MODEL NUMBER LABEL
1916	PSB10361916	SB1036 MODEL NUMBER LABEL
1917	SB1322	SOUTH BEND NAMEPLATE
1918	PSB10161918	TURN-NADO LABEL
1919	PSBLABEL06VS	BIOHAZARD LABEL
1920	PSBLABEL02HS	INJURY/SHOCK HAZARD LABEL
1921	PSBLABEL15L	ELECTRICITY LABEL
1922	PSB10161922	220V 3PH LABEL (SB1016)
1922	PSB10361922	440V 3PH LABEL (SB1036)
1923	PSB10161923	INVERTER WARNING LABEL

Rear Machine Labels





⚠WARNING

The safety labels provided with your machine are used to make the operator aware of the machine hazards and ways to prevent injury. The owner of this machine MUST maintain the original location and readability of these safety labels. If any label is removed or becomes unreadable, REPLACE that label before using the machine again. Contact South Bend Lathe Co. at (360) 734-1540 or www.southbendlathe.com to order new labels.