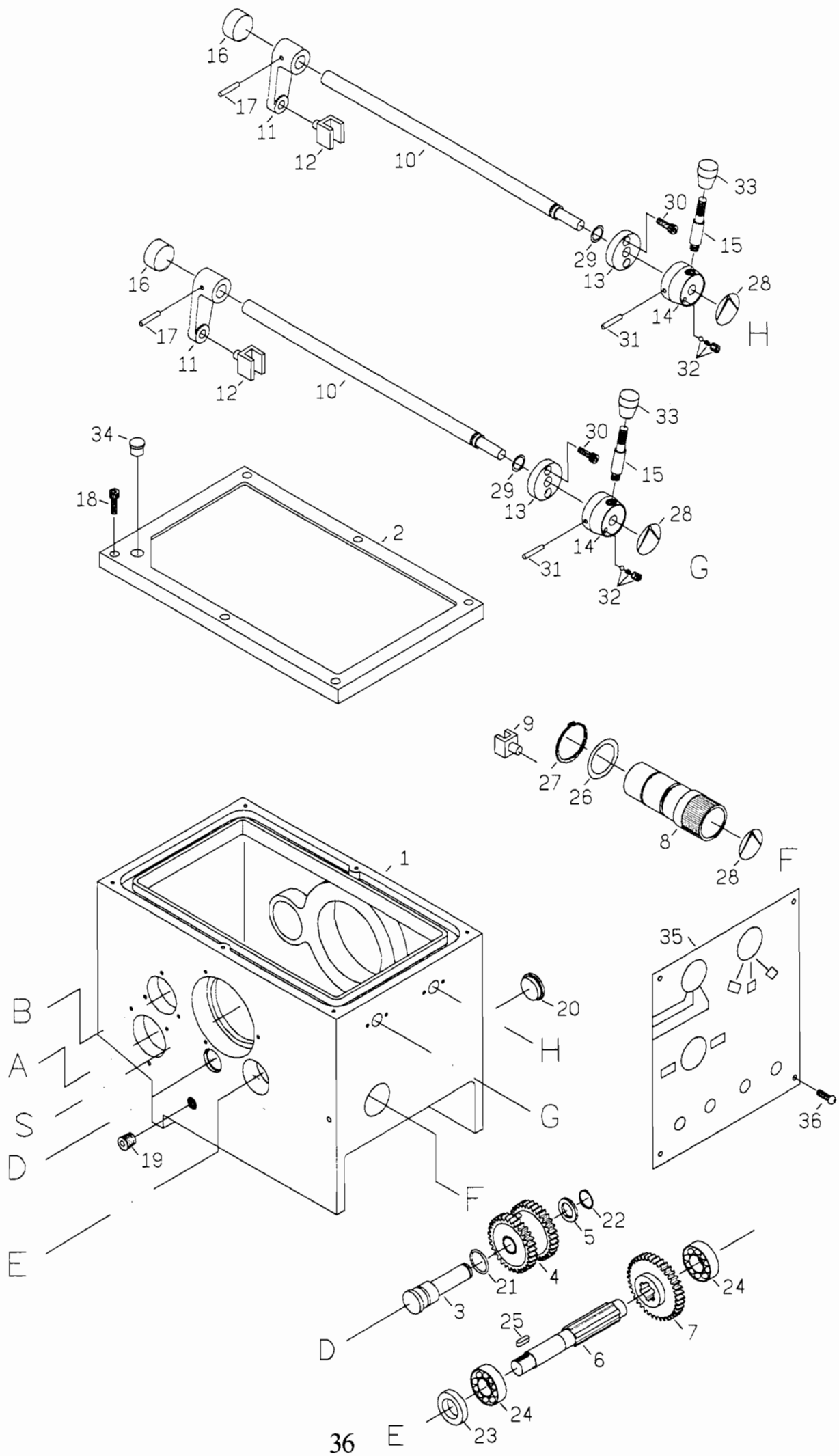


# Mechanical Parts List

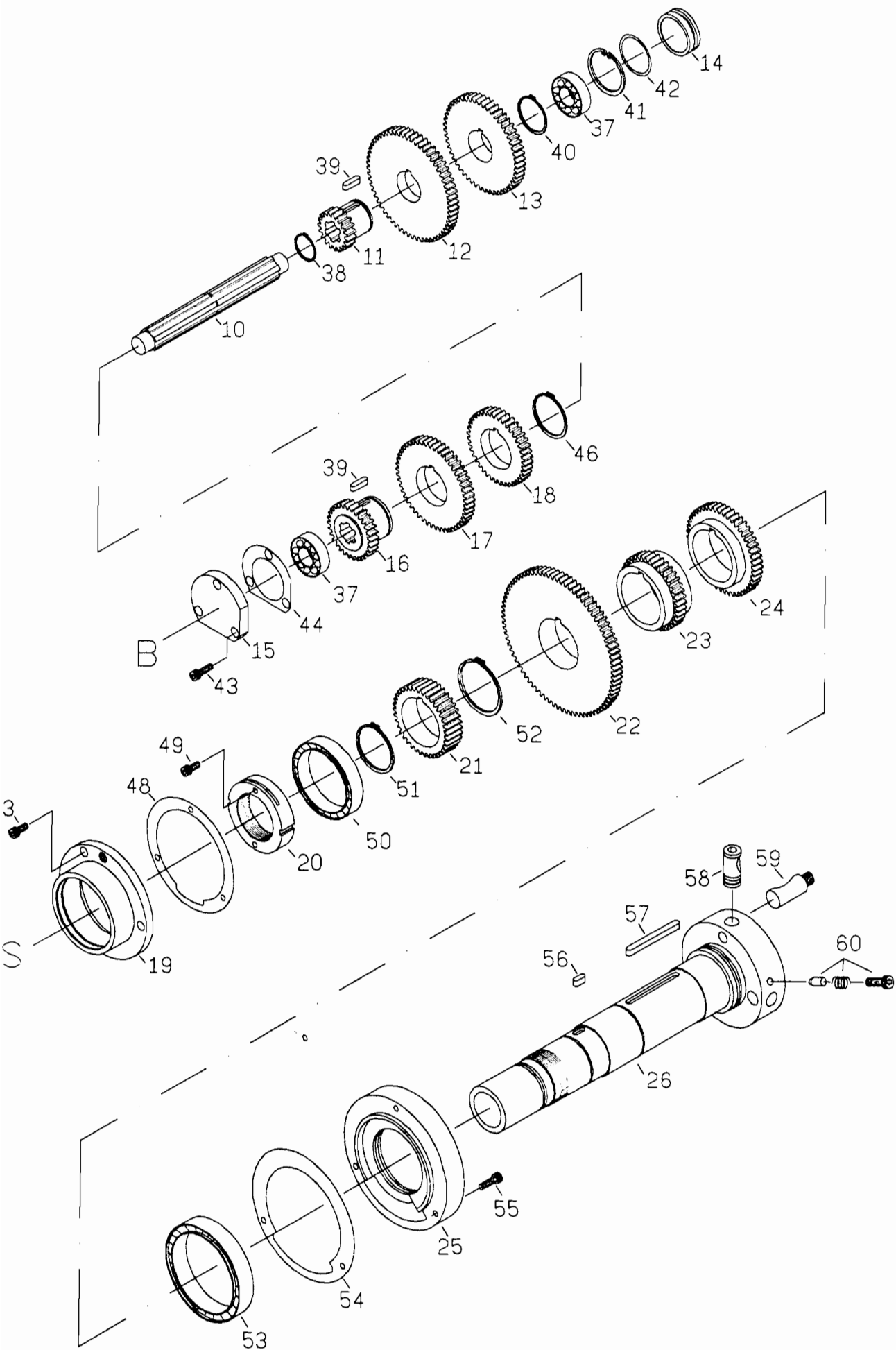
**When ordering parts, please specify the following:**

- 1. Model & year of production**
- 2. Part number, page number & description**
- 3. Quantity**



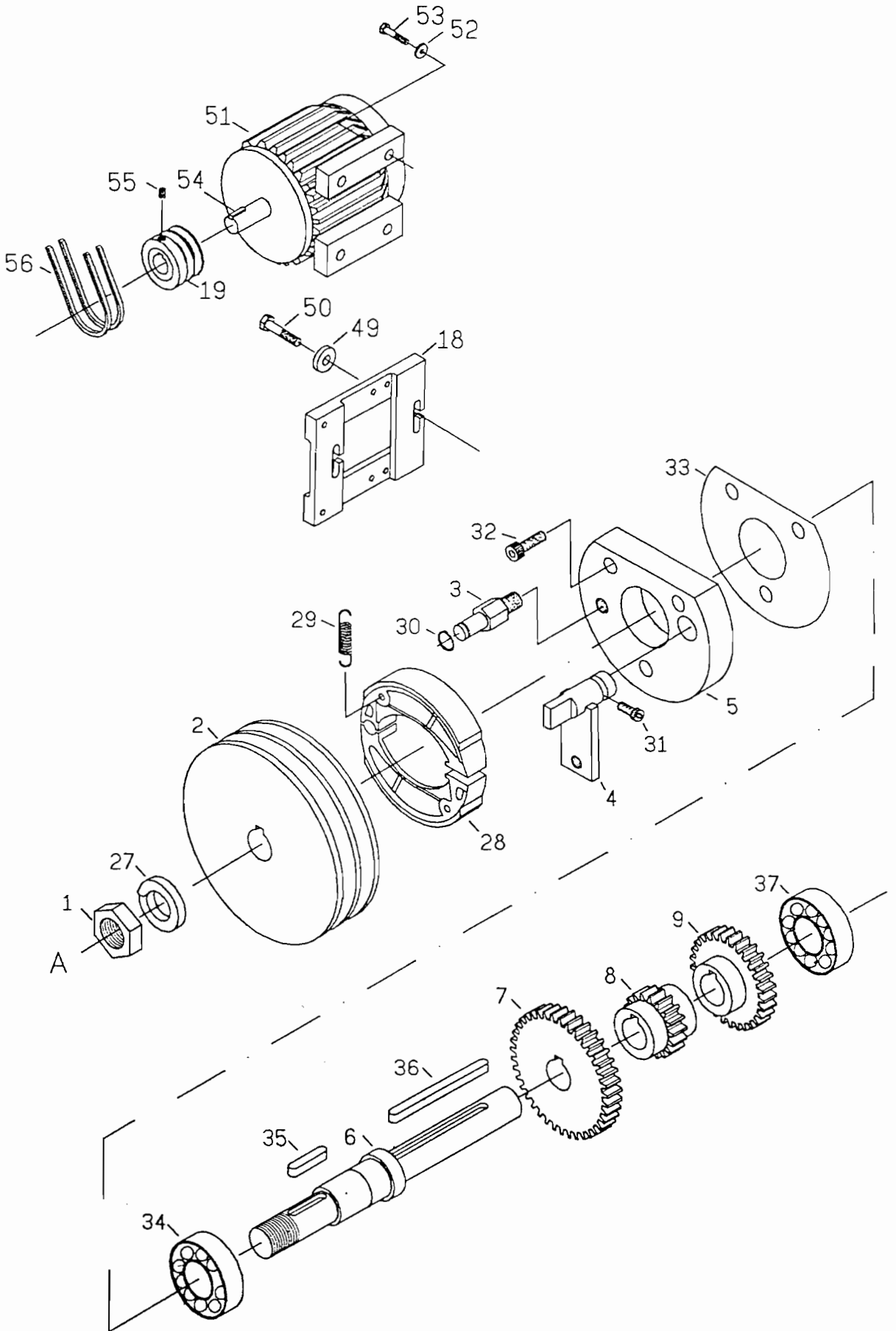
# HEADSTOCK (CASTING & CONTROLS)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2101	HEADSTOCK CASTING	1	
2	2143	HEADSTOCK COVER	1	
3	2121	SHAFT	1	
4	2122	GEAR (M2X32T)	1	
5	2123	WASHER	1	
6	2124	SHAFT	1	
7	2125	GEAR (M2X38T)	1	
8	2126	HANDLE	1	
9	2127	GEAR SHIFT FORK	1	
10	2136	SHAFT	2	
11	2137	FORK ARMS	2	
12	2138	GEAR SHIFT FORK	2	
13	2139	COLLAR	2	
14	2141	HANDLE	2	
15	2142	CONTROL LEVER	2	
16	2194	OIL RING	2	
17	2193	PIN (5mmx32mm)	2	
18	2184	CAP SCREW (6mmx25mm)	6	
19	2195	PLUG (3/8 G.P.)	1	
20	2144	OIL SIGHT(29mm)	1	
21	2181	OIL RING(P20)	1	
22	2182	SNAP RING (S18)	1	
23	2178	WASHER	1	
24	2180	BEARING (6004)	2	
25	2145	KEY(5mmx18mm)	1	
26	2146	OIL RING (P12)	1	
27	2188	SNAP RING (S40)	1	
28	2185	INDICATOR PLATE	3	
29	2191	OIL RING (P12)	2	
30	2189	CAP SCREW (6mmx16mm)	4	
31	2192	SPRING PIN (5mmx40mm)	2	
32	2186	STEEL BALL SPRING & SET SCREW	2	8mmx6mm
33	2190	PVC KNOB	2	
34	2183	PLUG (5/8")	1	
35	2196	DATA PLATE	1	
36	2197	SCREW (3/16"x3/8")	4	



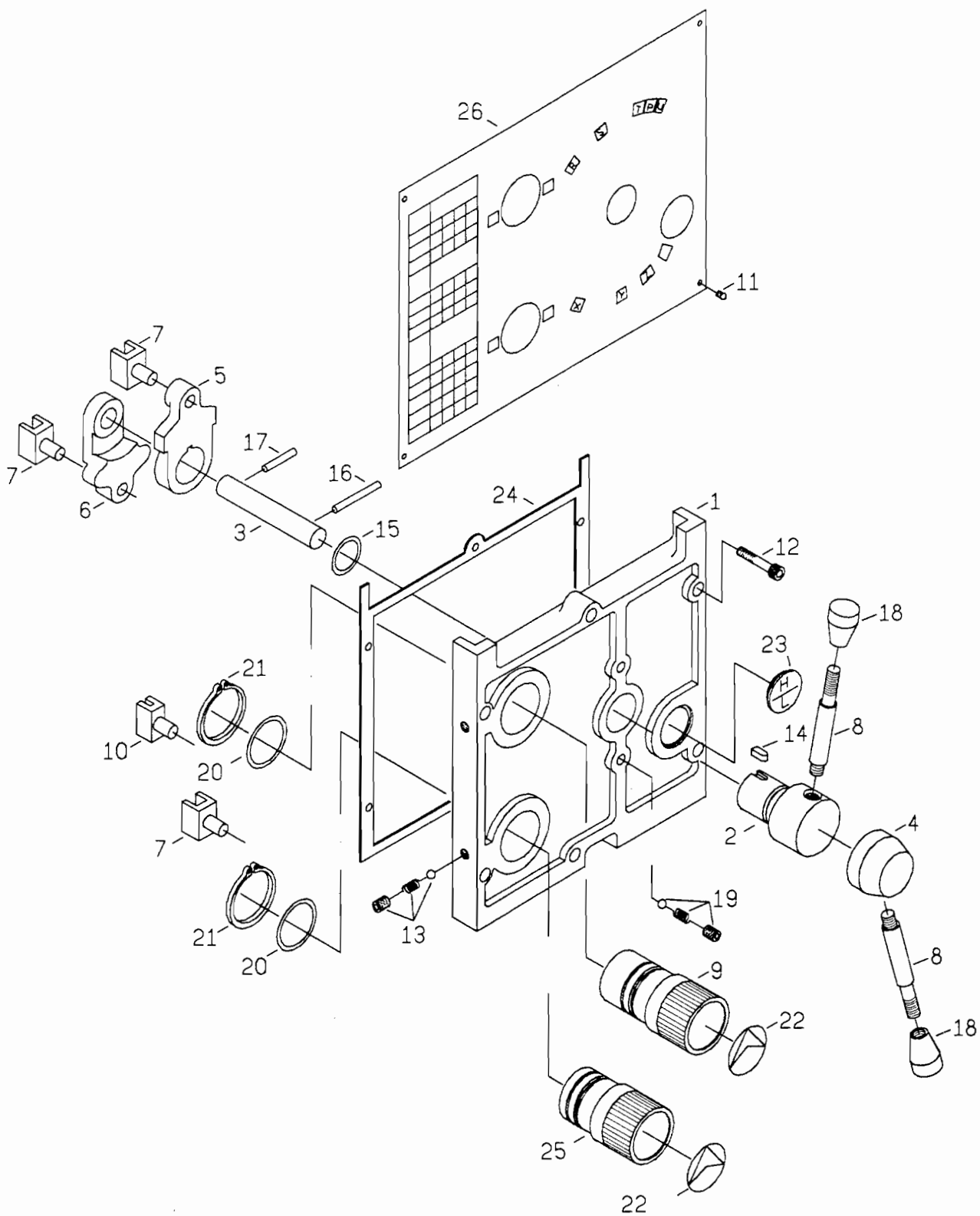
# HEADSTOCK (SPINDLE & GEARS)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
10	2112	SHAFT	1	
11	2116	GEAR (M2x19T)	1	
12	2117	GEAR (M2x60T)	1	
13	2118	GEAR (M2x52T)	1	
14	2119	BORE PLUG	1	
15	2120	COVER	1	
16	2113	GEAR (M2x30T)	1	
17	2114	GEAR (M2x50T)	1	
18	2115	GEAR (M2x40T)	1	
19	2135	COVER (BACK)	1	
20	2134	LOCK NUT	1	
21	2133	GEAR (M2x38T)	1	
22	2132	GEAR (M2x80T)	1	
23	2131	GEAR (M2x39T)	1	
24	2130	GEAR (M2x48T)	1	
25	2128	COVER (FRONT)	1	
26	2129	MAIN SPINDLE	1	
38	2162	SNAP RING (S25)	1	
39	2163	KEY (6mmx22mm)	2	
37	2158	BEARING (#6204)	2	
40	2164	SNAP RING (S35)	1	
41	2165	SNAP RING (R47)	1	
42	2166	OIL RING (P39.4)	1	
43	2159	SCREW (CAP 6mmx16mm)	6	
44	2180	GASKET	1	
46	2161	SNAP RING (S45)	1	
48	2167	GASKET	1	
49	2134	SCREW (CAP 6mmx25mm)	2	
50	2168	BEARING (#30211)	1	
51	2169	SNAP RING (S55)	1	
52	2170	SNAP RING (S58)	1	
53	2171	BEARING (#30212)	1	
54	2172	GASKET	1	
55	2173	SCREW (CAP 6mmx25mm)	3	
56	2174	KEY (6mmx15mm)	1	
57	2175	KEY (7mmx75mm)	1	
58	2176	CAM D1-4	3	
59	2182	STUD	3	
60	2177	DETENT PLUNGER,SPRING AND SCREW	3	



# MAIN MOTOR AND BRAKE SHOES ASSY

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2111	NUT (M2xP1.5mm)	1	
2	2110	V-BELT PULLY	1	
3	2107	STUD	1	
4	2108	SHAFT LEVER	1	
5	2106	COVER	1	
6	2102	SHAFT	1	
7	2103	GEAR (M2x39T)	1	
8	2104	GEAR (M2x18T)	1	
9	2105	GEAR (M2x29T)	1	
18	2618	MOTOR PLATE	1	
19	2653	MOTOR PULLEY	1	
27	2178	WASHER	1	
28	2109	BRAKE SHOES ASSY	1	
29	2180	SPRING	2	
30	2151	SNAP RING	1	
31	2153	CAP SCREW	1	
32	2152	SCREW (CAP 6mmx25mm)	3	
33	2179	GASKET	1	
34	2155	BEARING (#6205)	1	
35	2156	KEY (6mmx30mm)	1	
36	2157	KEY (6mmx80mm)	1	
37	2158	BEARING (#6204)	1	
49	2619	WASHER	2	
50	2631	SCREW (CAP 10mmx35mm)	2	
51	2652	MAIN MOTOR	1	
52	2656	WASHER	4	
53	2657	SCREW (CAP 8mmx30mm)	4	
54	2659	KEY (8mmx45mm)	1	
55	2655	SCREW (SET 10mmx20mm)	1	
56	2654	V-BELT	2	





# GEARBOX (CASTING & CONTROLS)

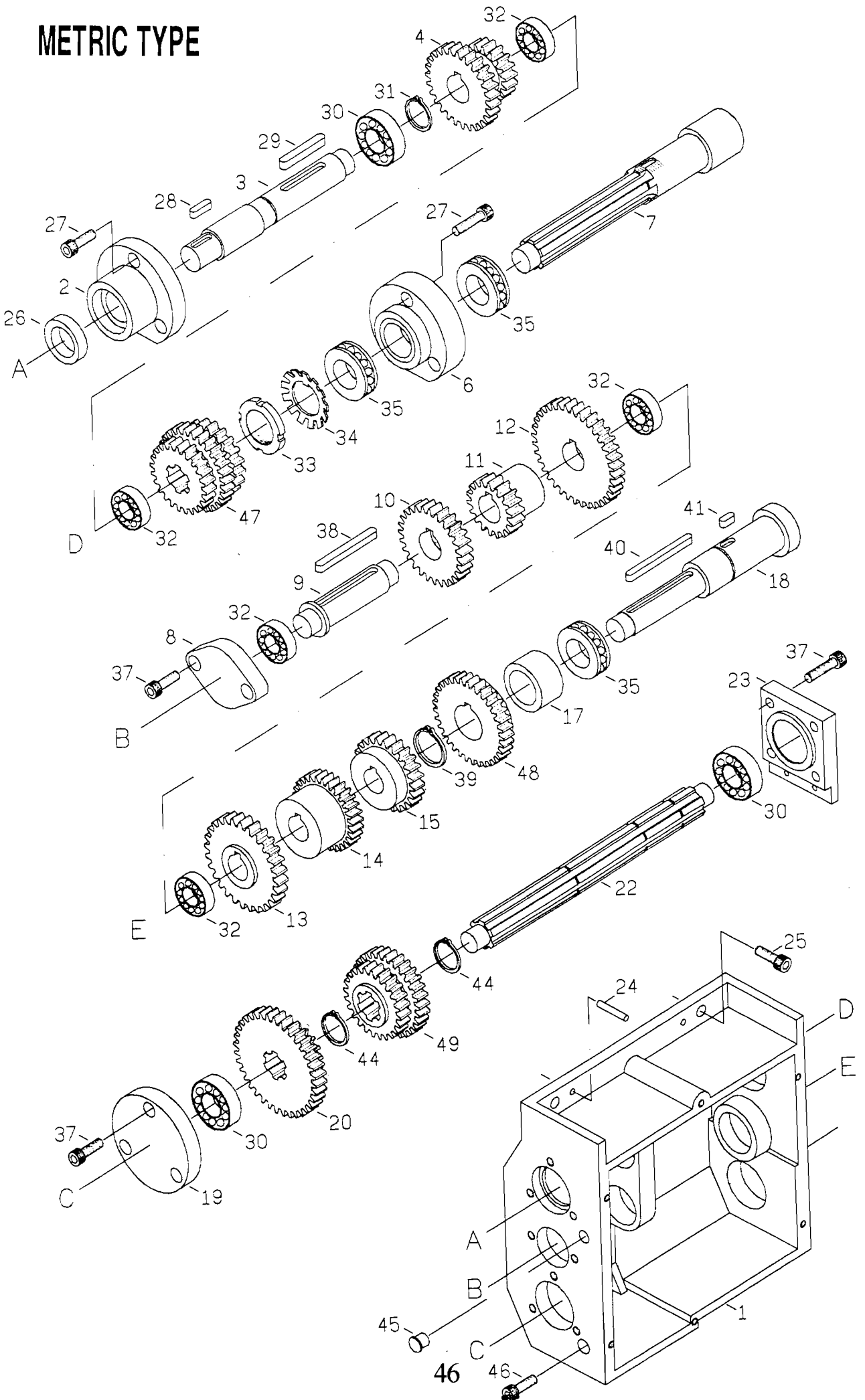
REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2224	COVER	1	
2	2225	HANDLE	1	
3	2226	SHAFT	1	
4	2227	HANDLE	1	
5	2228	SHIFT LEVER	1	
6	2229	SHIFT LEVER	1	
7	2230	SHIFT FORK	3	
8	2231	LEVER	2	
9	2233	HANDLE	1	
10	2234	SHIFT FORK	1	
11	2241	SCREW (3/16x3/8 IN)	6	
12	2248	SCREW (CAP 6mmx30mm)	6	
13	2247	SET SCREW SPRING AND STEEL BALL	2	
14	2251	KEY (5mmx10mm)	1	
15	2244	OIL RING (P24)	1	
16	2243	SPRING PIN (5mmx40mm)	1	
17	2242	SPRING PIN (5mmx30mm)	1	
18	2250	PVC KNOB	2	
19	2253	SET SCREW SPRING AND STEEL BALL	2	
20	2246	OIL RING (P34)	2	
21	2245	SNAP RING (S40)	2	
22	2249	INDEXING PLATE	2	
23	2252	OIL SIGHT (29mm)	1	
24	2254	GASKET	1	
25	2232	HANDLE	1	
26	2240	DATA PLATE	1	



# GEARBOX (GEAR & SHAFT) INCH TYPE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2201	GEAR BOX CASTING	1	
2	2204	COVER	1	
3	2202	SHAFT	1	
4	2203	GEAR (M2x27TX18T)	1	
5	2236	GEAR (14Px27Tx30T)(M2.25x21T)	1	
6	2205	COVER	1	
7	2206	SHAFT	1	
8	2218	COVER	1	
9	2208	SHAFT	1	
10	2209	GEAR (M2x27T)	1	
11	2210	GEAR (M2x18T)	1	
12	2211	GEAR (M2x36T)	1	
13	2217	GEAR (M2.25x28T)	1	
14	2216	GEAR (14Px30T)	1	
15	2215	GEAR (14Px24T)	1	
16	2237	GEAR (14Px33T)	1	
17	2212	SPACER	1	
18	2213	SHAFT	1	
19	2222	COVER	1	
20	2220	GEAR (M2x36Tx18T)	1	
21	2235	GEAR (14Px24Tx30T)(M2.25x20T)	1	
22	2219	SHAFT	1	
23	2223	COVER	1	
24	2272	PIN (5mmx28mm)	2	
25	2273	CAP SCREW (8mmx30mm)	3	
26	2256	OIL SEAL (22x35x7)	1	
27	2255	CAP SCREW (6mmx20mm)	6	
28	2267	KEY (5mmx18mm)	1	
29	2258	KEY (6mmx40mm)	1	
30	2259	BEARING (6004)	3	
31	2260	SNAP RING (S20)	1	
32	2261	BEARING (6003)	5	
33	2262	NUT	1	
34	2269	WASHER	1	
35	2263	THRUST (51105)	3	
37	2275	CAP SCREW (6mmx20mm)	9	
38	2268	KEY (6mmx55mm)	1	
39	2266	SNAP RING (S25)	1	
40	2264	KEY (5mmx60mm)	1	
41	2265	KEY (5mmx12mm)	1	
44	2274	SNAP RING (S22)	2	
45	2276	OILER (5/16 IN)	1	
46	2277	SCREW (CAP 8mmx10mm)	1	

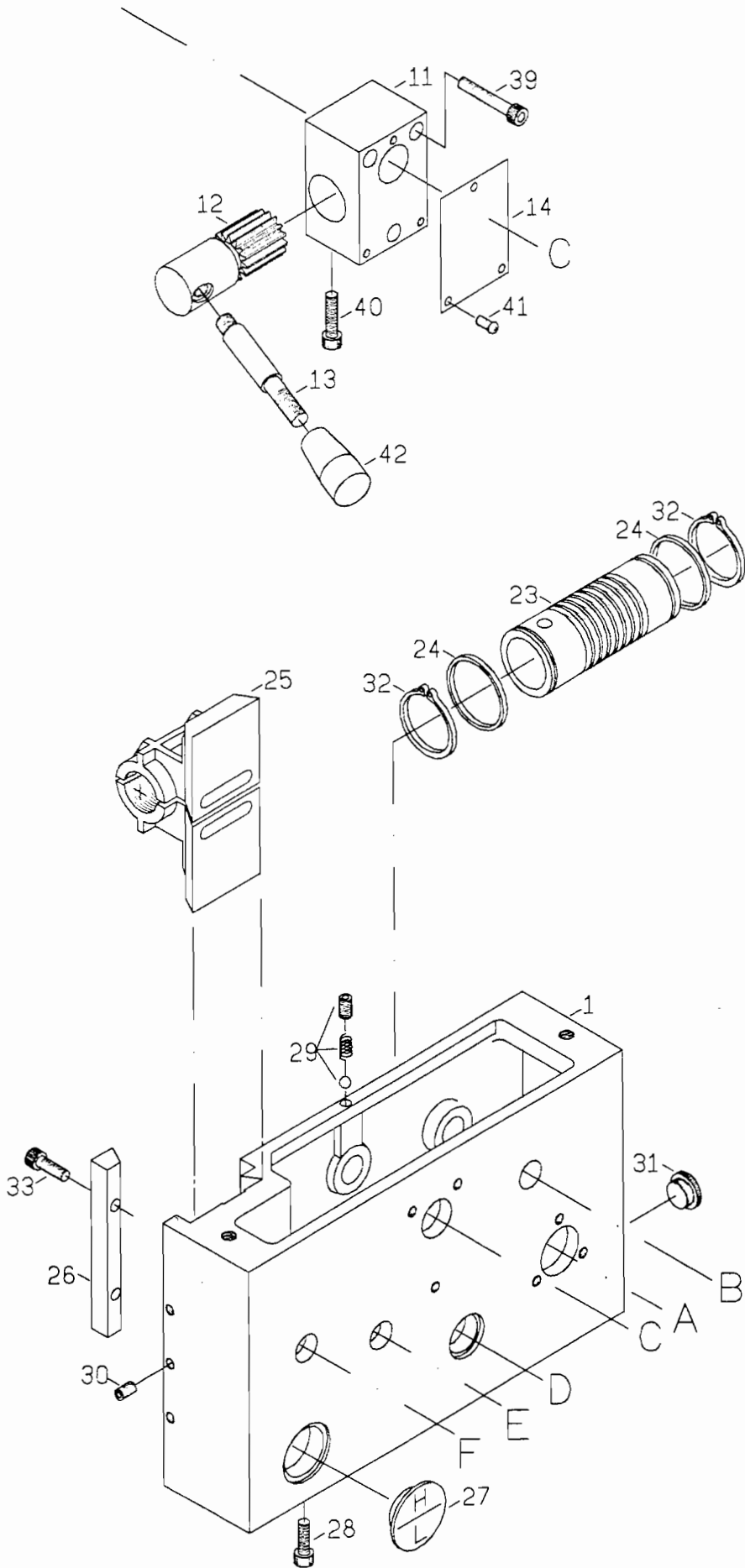
# METRIC TYPE



# GEARBOX (GEAR & SHAFT) METRIC TYPE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2201	GEAR BOX CASTING	1	
2	2204	COVER	1	
3	2202	SHAFT	1	
4	2203	GEAR (M2x27TX18T)	1	
47	2207	GEAR (M2.25x20T)(14Px30T)(M2x25T)	1	
6	2205	COVER	1	
7	2206	SHAFT	1	
8	2218	COVER	1	
9	2208	SHAFT	1	
10	2209	GEAR (M2x27T)	1	
11	2210	GEAR (M2x18T)	1	
12	2211	GEAR (M2x36T)	1	
13	2217	GEAR (M2.25x28T)	1	
14	2216	GEAR (14Px30T)	1	
15	2215	GEAR (14Px24T)	1	
48	2214	GEAR (M2x30T)	1	
17	2212	SPACER	1	
18	2213	SHAFT	1	
19	2222	COVER	1	
20	2220	GEAR (M2x36Tx18T)	1	
49	2221	GEAR (M2.25x21T)(14Px30T)	1	
22	2219	SHAFT	1	
23	2223	COVER	1	
24	2272	PIN (5mmx28mm)	2	
25	2273	CAP SCREW (8mmx30mm)	3	
26	2256	OIL SEAL (22x35x7)	1	
27	2255	CAP SCREW (6mmx20mm)	6	
28	2267	KEY (5mmx18mm)	1	
29	2258	KEY (6mmx40mm)	1	
30	2259	BEARING (6004)	3	
31	2260	SNAP RING (S20)	1	
32	2261	BEARING (6003)	5	
33	2262	NUT	1	
34	2269	WASHER	1	
35	2263	THRUST (51105)	3	
37	2275	CAP SCREW (6mmx20mm)	9	
38	2268	KEY (6mmx55mm)	1	
39	2266	SNAP RING (S25)	1	
40	2264	KEY (5mmx60mm)	1	
41	2265	KEY (5mmx12mm)	1	
44	2274	SNAP RING (S22)	2	
45	2276	OILER (5/16 IN)	1	
46	2277	SCREW (CAP 8mmx10mm)	1	

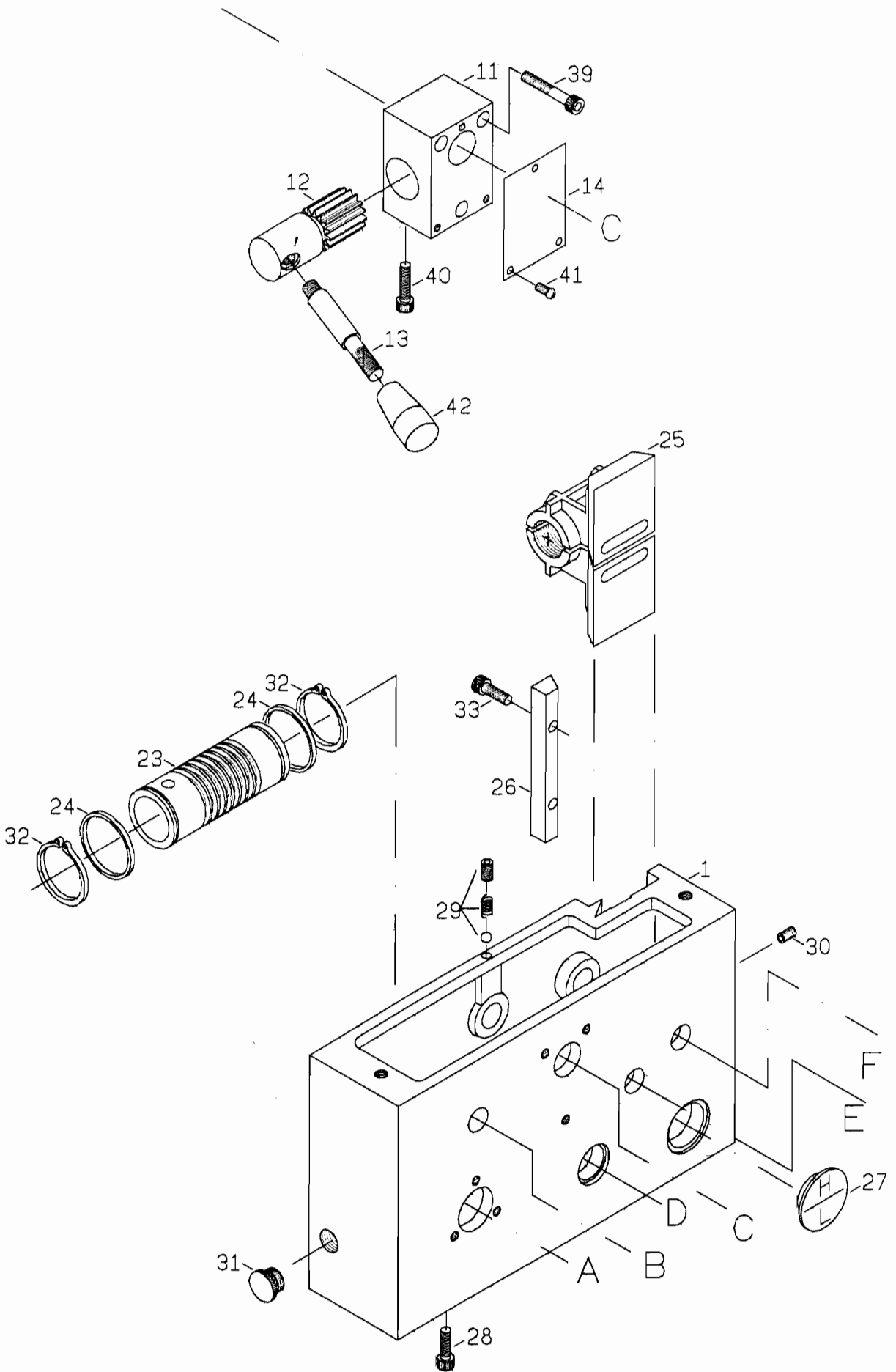
# RIGHT HANDWHEEL



# APRON (CASTING)

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2301	APRON CASTING	1	
11	2316	BRACKET	1	
12	2317	GEAR SHAFT (M1.5x16T)	1	
13	2318	LEVER	2	
14	2362	INDEXING PLATE	1	
23	2309	WORM	1	
24	2310	COLLAR	2	
25	2325	HALF NUT CLUTCH	1	
26	2326	GIB	1	
27	2358	OIL SIGHT (29mm)	1	
28	2357	CAP SCREW (8mmx10mm)	1	
29	2355	STEEL BALL SET SCREW AND SPRING	1	
30	2354	SET SCREW (6mmx10mm)	3	
31	2356	PLUG (5/8 IN)	1	
32	2352	SNAP RING (S 30)	2	
33	2353	CAP SCREW (6mmx20mm)	2	
39	2363	CAP SCREW (6mmx40mm)	4	
40	2360	CAP SCREW (8mmx25mm)	1	
41	2361	SCREW (3/16x3/8 IN)	3	
42	2359	PVC KNOB	2	

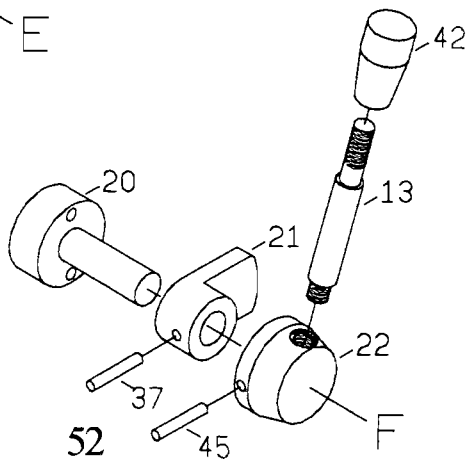
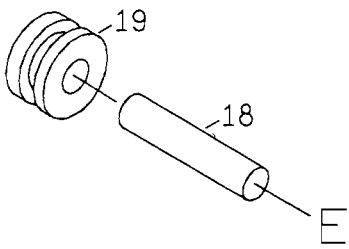
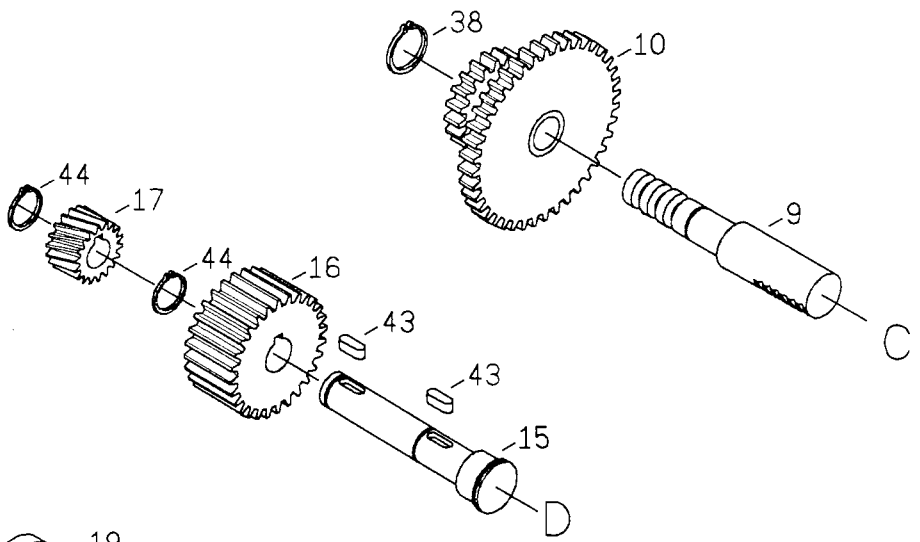
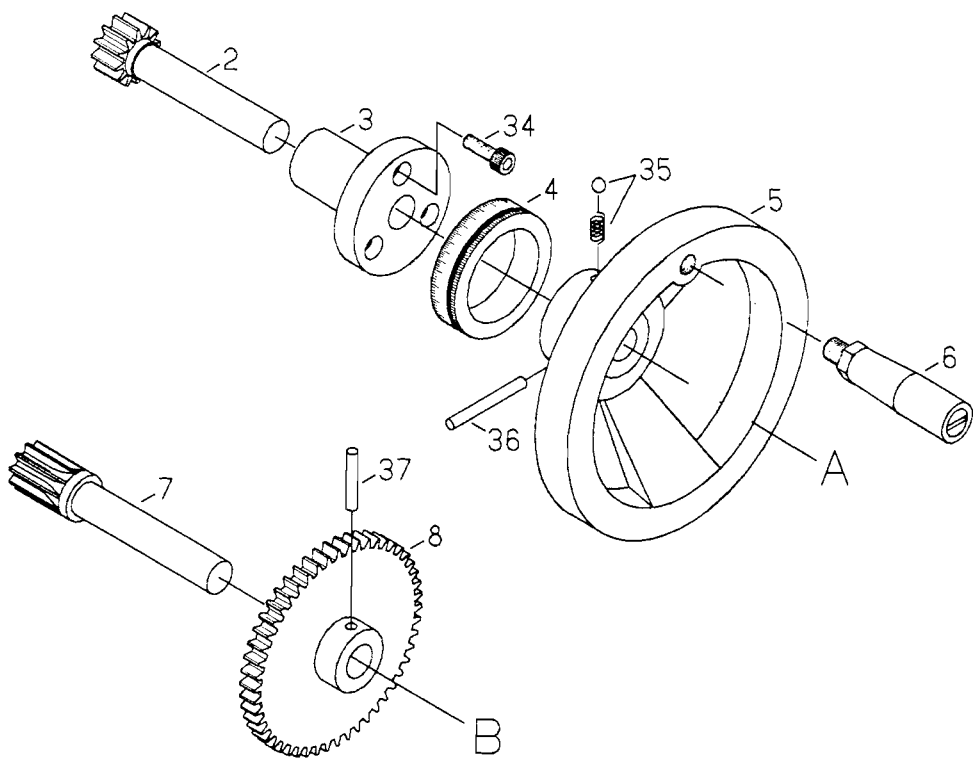
# LEFT HANDWHEEL





# APRON (CASTING)

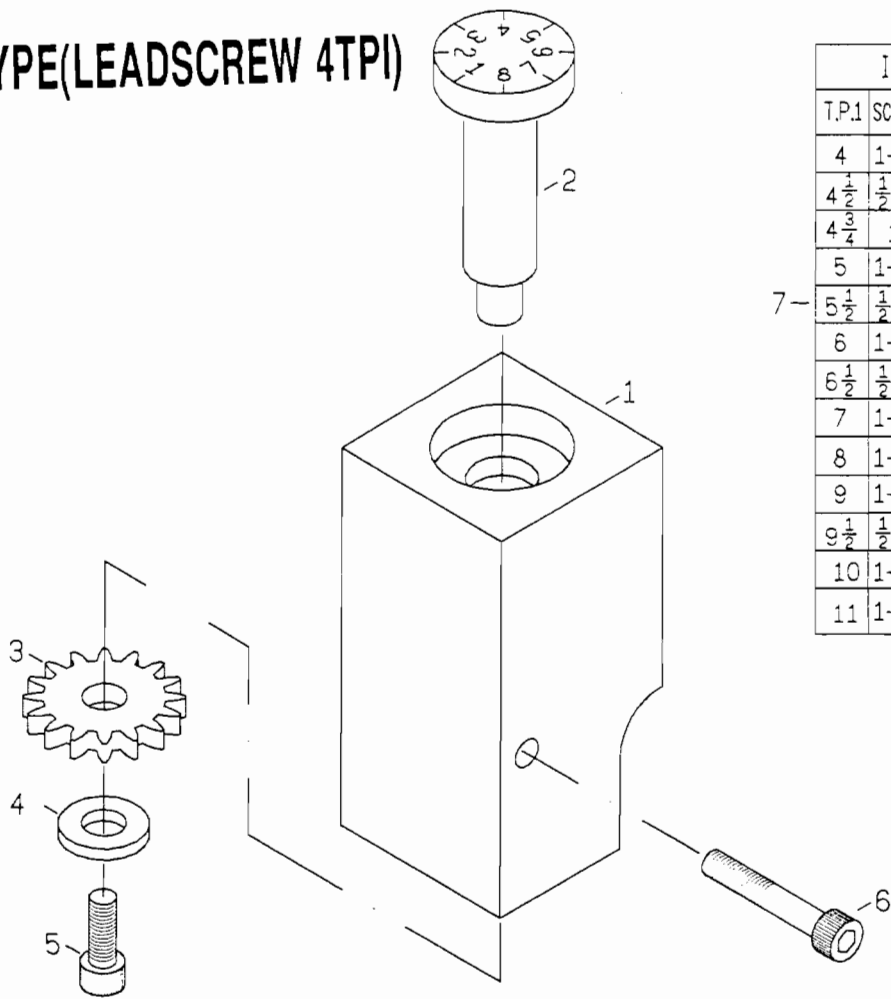
REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2301	APRON CASTING	1	
11	2316	BRACKET	1	
12	2317	GEAR SHAFT (M1.5x16T)	1	
13	2318	LEVER	2	
14	2362	INDEXING PLATE	1	
23	2309	WORM	1	
24	2310	COLLAR	2	
25	2325	HALF NUT CLUTCH	1	
26	2326	GIB	1	
27	2358	OIL SIGHT (29mm)	1	
28	2357	CAP SCREW (8mmx10mm)	1	
29	2355	STEEL BALL SET SCREW AND SPRING	1	
30	2354	SET SCREW (6mmx10mm)	3	
31	2356	PLUG (5/8 IN)	1	
32	2352	SNAP RING (S 30)	2	
33	2353	CAP SCREW (6mmx20mm)	2	
39	2363	CAP SCREW (6mmx40mm)	4	
40	2360	CAP SCREW (8mmx25mm)	1	
41	2361	SCREW (3/16x3/8 IN)	3	
42	2359	PVC KNOB	2	



# APRON (GEAR & SHAFT)

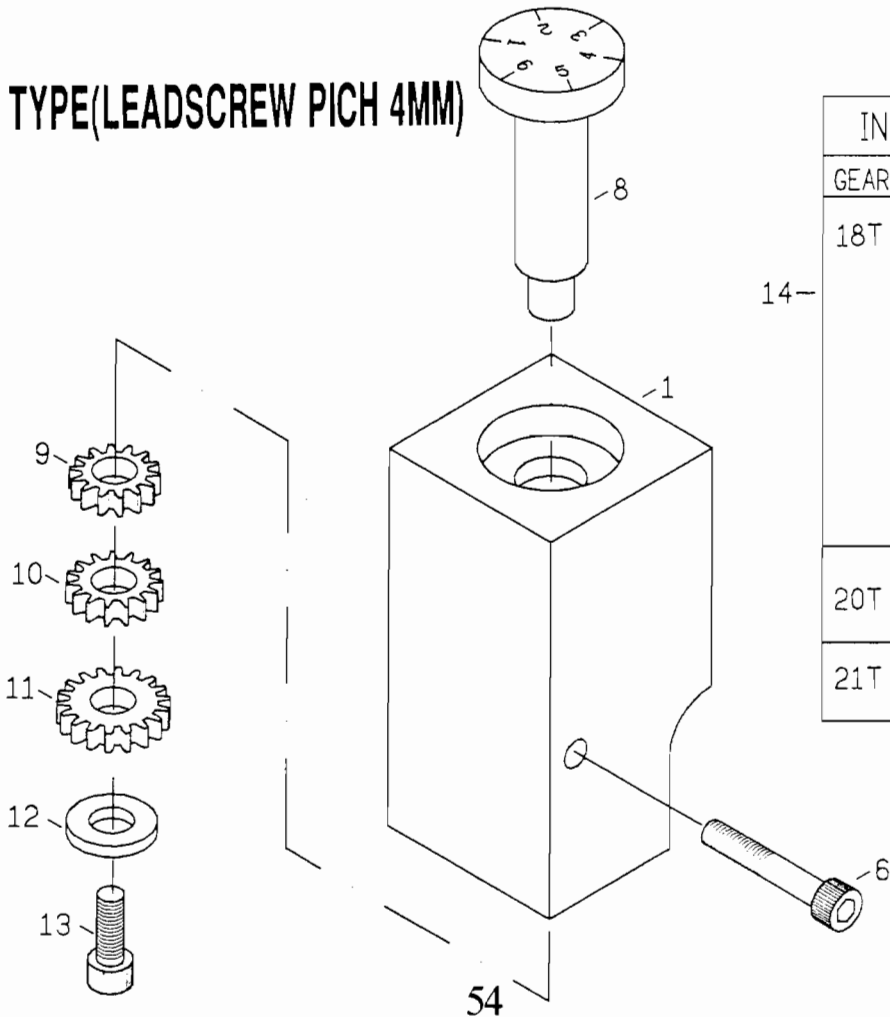
REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
2	2302	GEAR SHAFT(M2x12T)	1	
3	2303	KEEP ASSY	1	
4	2304	INDEX RING	1	
5	2305	HANDWHEEL	1	
6	2306	HANDLE	1	
7	2307	GEAR SHAFT (M1.5x13T)	1	
8	2308	GEAR (M2x50T)	1	
9	2314	SHAFT	1	
10	2315	GEAR(M2x22T)(M2x44T)	1	
15	2311	SHAFT	1	
16	2312	GEAR(M2x22T)	1	
17	2313	GEAR(M1.5x18T)	1	
18	2319	SHAFT	1	
19	2320	COLLAR	1	
20	2321	SHAFT	1	
21	2322	LEVER	1	
22	2323	HANDLE	1	
34	2340	CAP SCREW(6mmx16mm)	3	
35	2341	STEEL BALL AND SPRING	1	
36	2342	PIN (5mmx50mm)	1	
37	2343	PIN (5mmx30mm)	2	
38	2344	CIRCLIP (E12)	1	
43	2348	KEY (5mmx14mm)	2	
44	2346	SNAP RING (S14)	2	
45	2351	PIN (5mmx40mm)	1	

# INCH TYPE(LEADSCREW 4TPI)



INDICATOR TABLE					
T.P.1	SCALE	T.P.1	SCALE	T.P.1	SCALE
4	1-8	12	1-8	38	1-8
$4\frac{1}{2}$	$\frac{1}{2}, \frac{3}{4}$	13	1-4	40	
$4\frac{3}{4}$	1	14		44	
5	1-4	16	1-8	48	
$5\frac{1}{2}$	$\frac{1}{2}, \frac{3}{4}$	18		52	
6	1-8	19	1-4	56	
$6\frac{1}{2}$	$\frac{1}{2}, \frac{3}{4}$	20		64	
7	1-4	22		72	
8	1-8	24		76	
9	1-4	26	1-8	80	
$9\frac{1}{2}$	$\frac{1}{2}, \frac{3}{4}$	28		96	
10	1-8	32		104	
11	1-4	36		112	

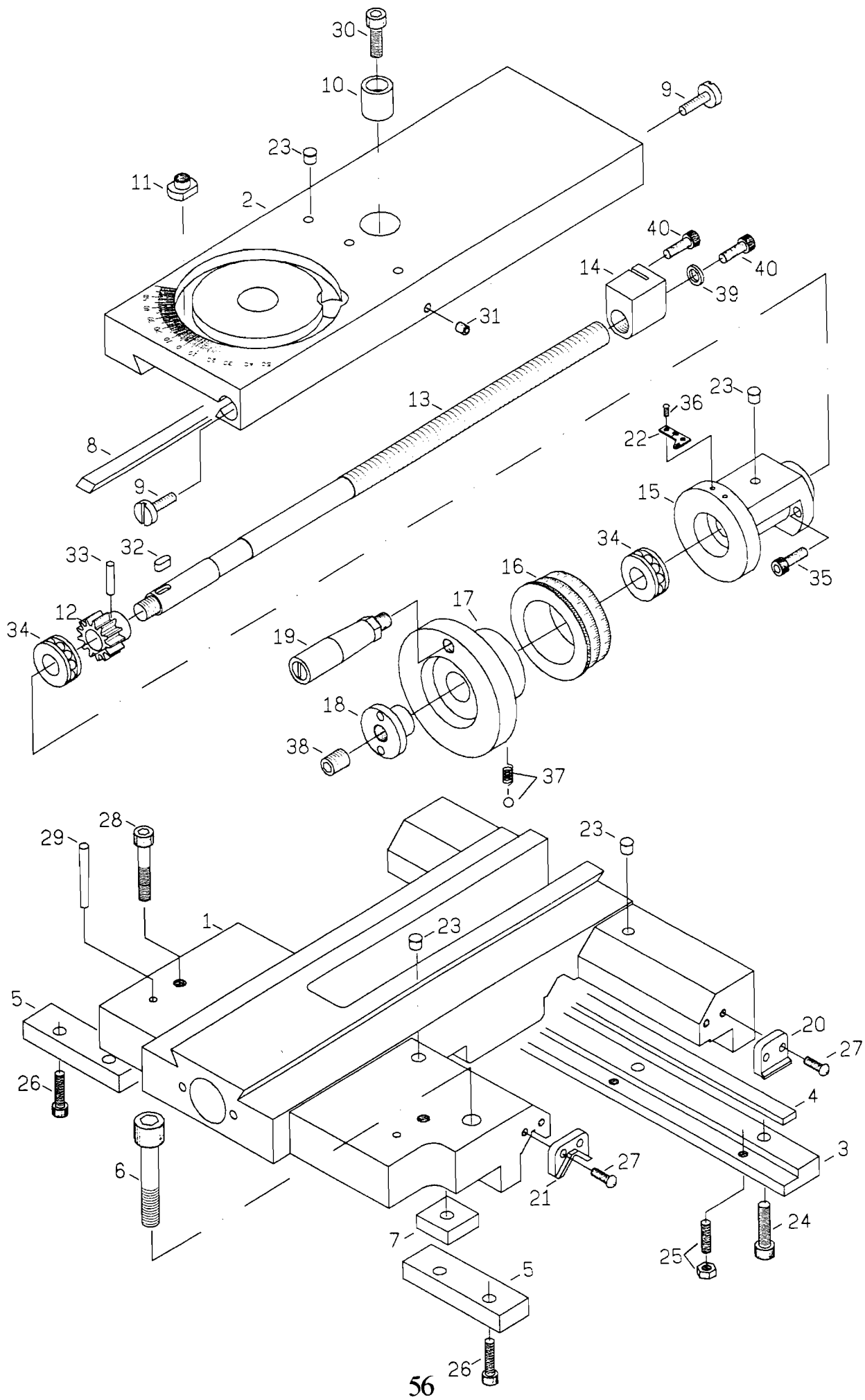
# METRIC TYPE(LEADSCREW PICH 4MM)



INDICATOR TABLE			
GEAR	PITCH		SCALE
18T	0.45	0.9	1, 4
	0.3	0.6	13, 5
	0.25	0.75	1-6
	0.5	1.5	
	1	3	
20T	6		1, 4
	1.25	60	
21T	70		1, 3, 5
	1.75	3.5	

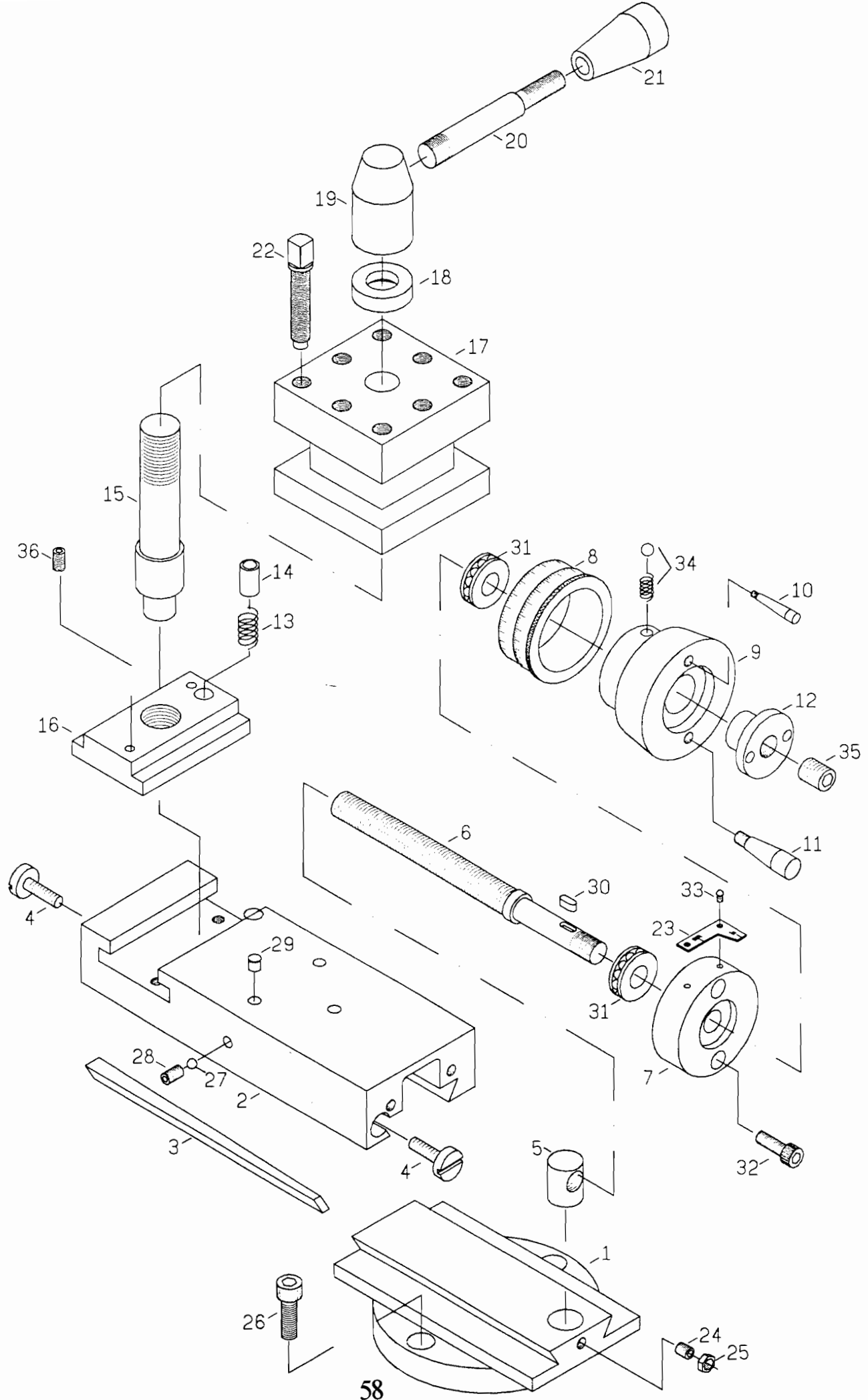
# THREADING INDICATOR

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2327	THREAD BODY INDICATOR	1	
2	2328	THREAD DIAL BODY (INCH TYPE)	1	
3	2329	GEAR (M2x16T)	1	
4	2366	FLAT WASHER	1	
5	2365	CAP SCREW (6mmx12mm)	1	
6	2364	CAP SCREW (6mmx45mm)	1	
7	2336	THREAD CHART PLATE (IN TYPE)	1	
8	2328-1	THREAD DIAL BODY (METRIC TYPE)	1	
9	2330	GEAR (M1.25x18T)	1	
10	2331	GEAR (M1.25x20T)	1	
11	2332	GEAR (M1.25x21T)	1	
12	2366	FLAT WASHER	1	
13	2365	CAP SCREW (6mmx12mm)	1	
14	2337	THREAD CHART PLATE (METRIC TYPE)	1	



# SADDLE & CROSS-SLIDE

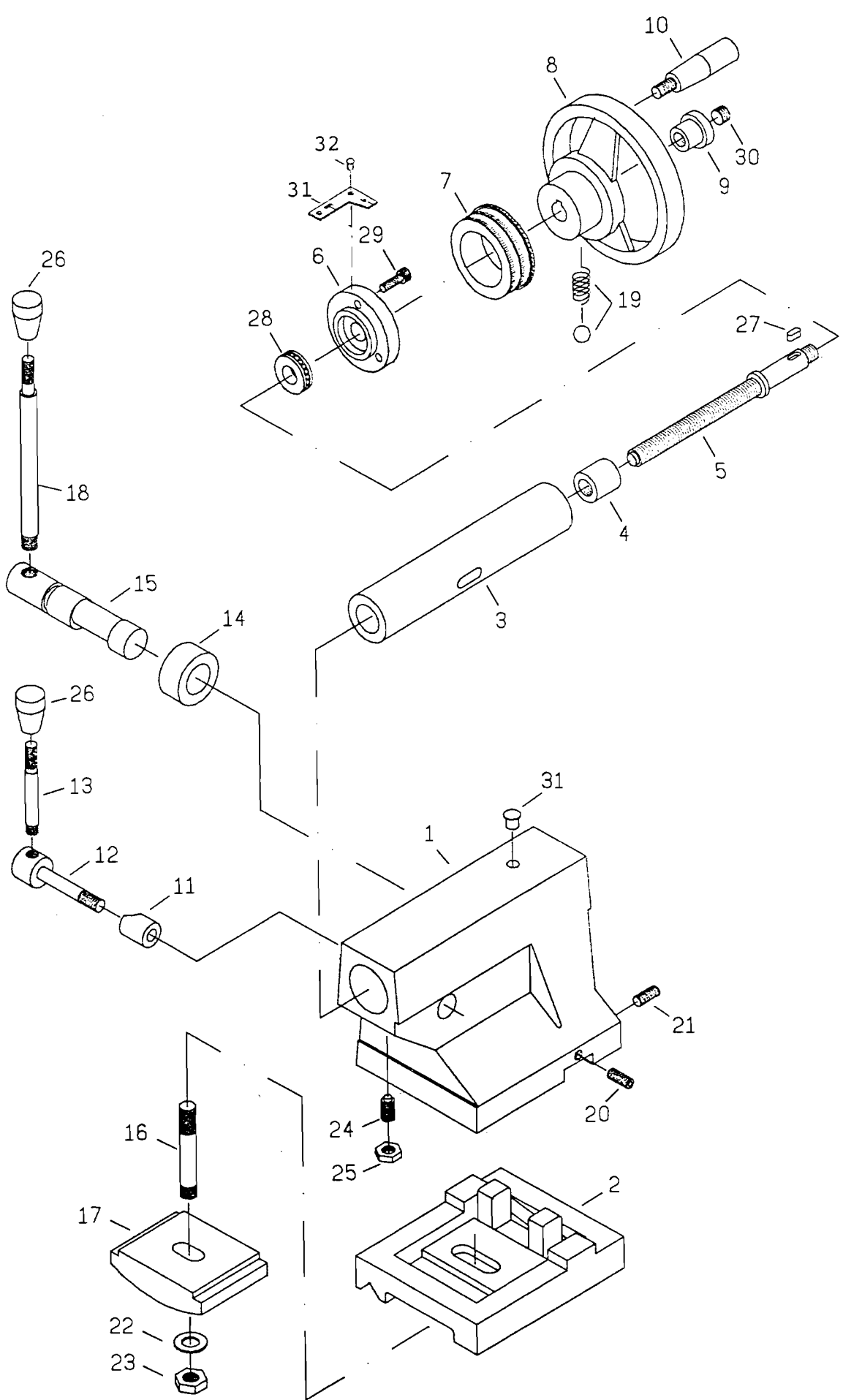
REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2401	SADDLE CASTING	1	
2	2402	CROSS-SLIDE	1	
3	2403	CLAMP REAR	1	
4	2404	GIB	1	
5	2405	CLAMP FRONT	2	
6	2406	CAP SCREW (7/16x2-1/2 IN)	1	
7	2407	WASHER	1	
8	2408	GIB	1	
9	2409	GIB SCREW	2	
10	2410	COLLAR	1	
11	2419	NUT	2	
12	2411	GEAR (M2x13T)	1	
13	2412	SCREW	1	
14	2413	NUT	1	
15	2414	KEEP ASSY	1	
16	2415	INDEX RING	1	
17	2417	HANDWHEEL	1	
18	2416	PLUG	1	
19	2418	HANDLE	1	
20	2439	WIPER	2	
21	2440	WIPER	2	
22	2465	DIAL	1	
23	2450	OILER (1/4 IN)	5	
24	2454	CAP SCREW (8mmx20mm)	3	
25	2453	SCREW AND NUT	1	
26	2451	CAP SCREW (8mmx16mm)	2	
27	2452	SCREW (3/16x1/2 IN)	8	
28	2466	CAP SCREW	2	
29	2467	PIN	2	
30	2462	CAP SCREW (8mmx20mm)	1	
31	2461	CAP SCREW (8mmx20mm)	1	
32	2460	KEY (5mmx12mm)	1	
33	2459	PIN (5mmx22mm)	1	
34	2457	THRUST (2902)	2	
35	2458	CAP SCREW (6mmx25mm)	2	
36	2468	NAIL (2mm)	2	
37	2456	STEEL BALL AND SPRING	1	
38	2455	SCREW (12mmx12mm)	1	
39	2464	WASHER	1	
40	2463	CAP SCREW (6mmx12mm)	2	





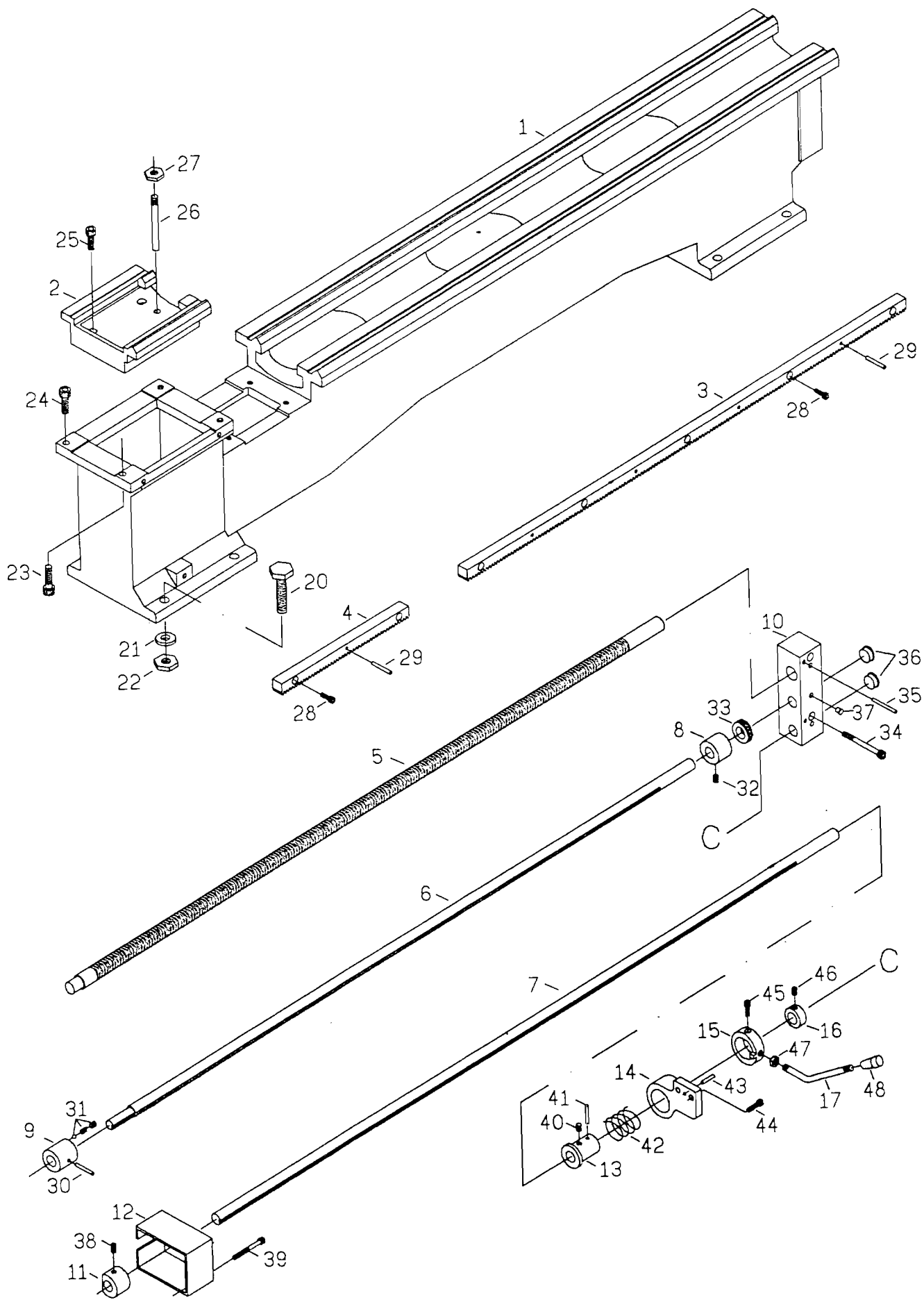
# TOP-SLIDE

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2420	SWIVEL SLIDE	1	
2	2421	TOP-SLIDE (T-SLOT)	1	
3	2422	GIB	1	
4	2423	SCREW	2	
5	2424	NUT	1	
6	2425	LEAD SCREW	1	
7	2426	BRACKET	1	
8	2427	INDEXING RING	1	
9	2428	HANDWHEEL	1	
10	2429	GRIP (LONG)	1	
11	2430	GRIP (SHORT)	1	
12	2416	NUT	1	
13	2442	SPRING	1	
14	2431	PIN	1	
15	2432	BOLT	1	
16	2441	T-SLOT NUT	1	
17	2433	4-WAY TOOL POST	1	
18	2434	WASHER	1	
19	2435	HUB	1	
20	2436	LEVER	1	
21	2437	PVC KNOB	1	
22	2438	SCREW (3/8 IN)	8	
23	2443	DIAL	1	
24	2463	SET SCREW (6mmx12mm)	1	
25	2444	NUT	1	
26	2462	CAP SCREW (8mmx16mm)	2	
27	2445	STEEL BALL	1	
28	2469	SCREW	1	
29	2450	OIL CAP (1/4 IN)	3	
30	2464	KEY (4mmx10mm)	1	
31	2465	THRUST BEARING (51101)	2	
32	2466	CAP SCREW (6mmx25mm)	2	
33	2446	NAIL (2mm)	2	
34	2467	STEEL BALL & SPRING	1	
35	2455	SCREW (12mmx12mm)	1	
36	2468	SET SCREW	2	



# TAILSTOCK

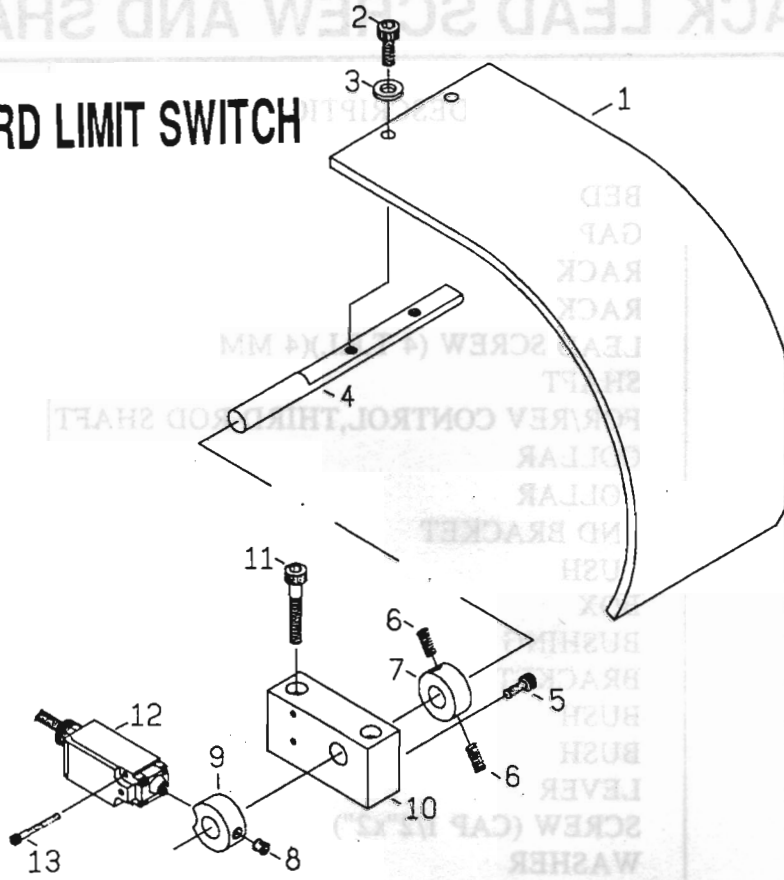
REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2501	TAILSTOCK CASTING	1	
2	2502	TAILSTOCK BASE	1	
3	2503	TAILSTOCK BARREL	1	
4	2504	NUT	1	
5	2505	FEED SCREW	1	
6	2506	BRACKET	1	
7	2507	DIAL	1	
8	2508	HANDWHEEL	1	
9	2509	NUT	1	
10	2510	HANDLE	1	
11	2511	NUT	1	
12	2512	SHAFT	1	
13	2513	LEVER	1	
14	2514	COLLAR	1	
15	2515	CAM SHAFT	1	
16	2516	CLAMP STUD	1	
17	2517	CLAMP	1	
18	2518	CLAMP HANDLE LEVER	1	
19	2519	STEEL BALL & SPRING	1	
20	2520	SET SCREW (8mmx30mm)	2	
21	2521	SET SCREW (8mmx30mm)	2	
22	2522	WASHER	1	
23	2523	NUT	1	
24	2524	CAP SCREW (8mmx20mm)	1	
25	2525	NUT	1	
26	2526	PVC KNOB	2	
27	2528	KEY (5mmx12mm)	1	
28	2529	THRUST BEARING(2902)	1	
29	2530	CAP SCREW (6mmx20mm)	3	
30	2531	SCREW (12mmx12mm)	1	
31	2527	DIAL	1	
32	2532	SCREW(3/16"x3/8")	2	



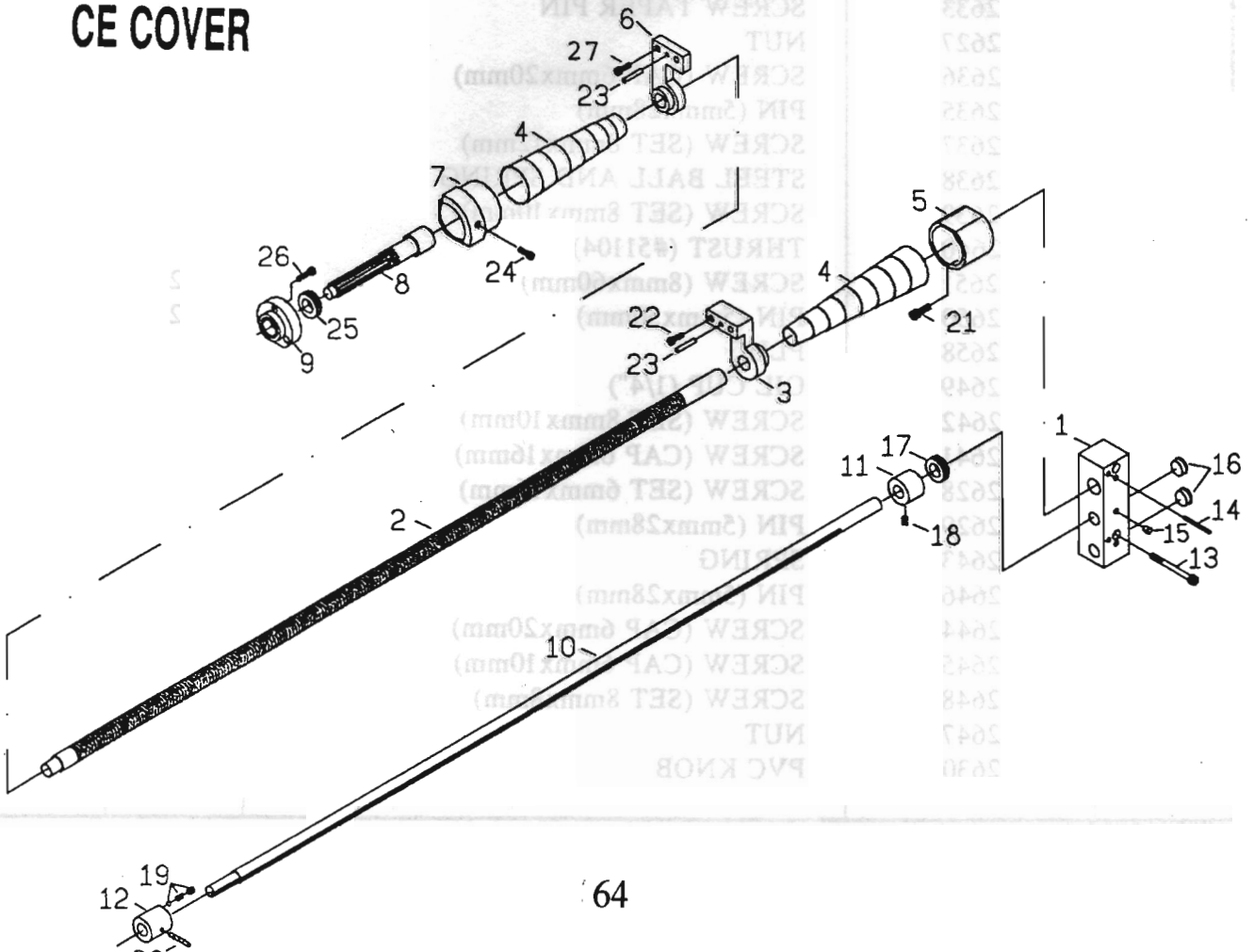
# BED RACK LEAD SCREW AND SHAFTS

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2601	BED	1	
2	2602	GAP	1	
3	2603	RACK	1	
4	2604	RACK	1	
5	2605	LEAD SCREW (4 T.P.I.)(4 MM)	1	
6	2606	SHAFT	1	
7	2607	FOR/REV CONTROL,THIRD-ROD SHAFT	1	
8	2609	COLLAR	1	
9	2608	COLLAR	1	
10	2617	END BRACKET	1	
11	2611	BUSH	1	
12	2610	BOX	1	
13	2612	BUSHING	1	
14	2613	BRACKET	1	
15	2614	BUSH	1	
16	2615	BUSH	1	
17	2616	LEVER	1	
20	2634	SCREW (CAP 1/2"x2")	6	
21	2621	WASHER	6	
22	2622	NUT	6	
23	2623	SCREW (CAP 10mmx40mm)	2	
24	2624	SCREW (CAP 10mmx35mm)	2	
25	2632	SCREW (CAP 10mmx35mm)	4	
26	2633	SCREW TAPER PIN	2	
27	2627	NUT	2	
28	2636	SCREW (CAP 6mmx20mm)	6	
29	2635	PIN (5mmx28mm)	4	
30	2637	SCREW (SET 8mmx12mm)	1	
31	2638	STEEL BALL AND SPRING	2	
32	2639	SCREW (SET 8mmx10mm)	1	
33	2640	THRUST (#51104)	1	
34	2651	SCREW (8mmx60mm)	2	
35	2650	PIN (5mmx50mm)	2	
36	2658	PLUG	2	
37	2649	OIL CUP (1/4")	3	
38	2642	SCREW (SET 8mmx10mm)	1	
39	2641	SCREW (CAP 6mmx16mm)	2	
40	2628	SCREW (SET 6mmx16mm)	1	
41	2629	PIN (5mmx28mm)	1	
42	2643	SPRING	1	
43	2646	PIN (5mmx28mm)	1	
44	2644	SCREW (CAP 6mmx20mm)	2	
45	2645	SCREW (CAP 6mmx10mm)	1	
46	2648	SCREW (SET 8mmx8mm)	1	
47	2647	NUT	1	
48	2630	PVC KNOB	1	

# CHUCK GUARD LIMIT SWITCH

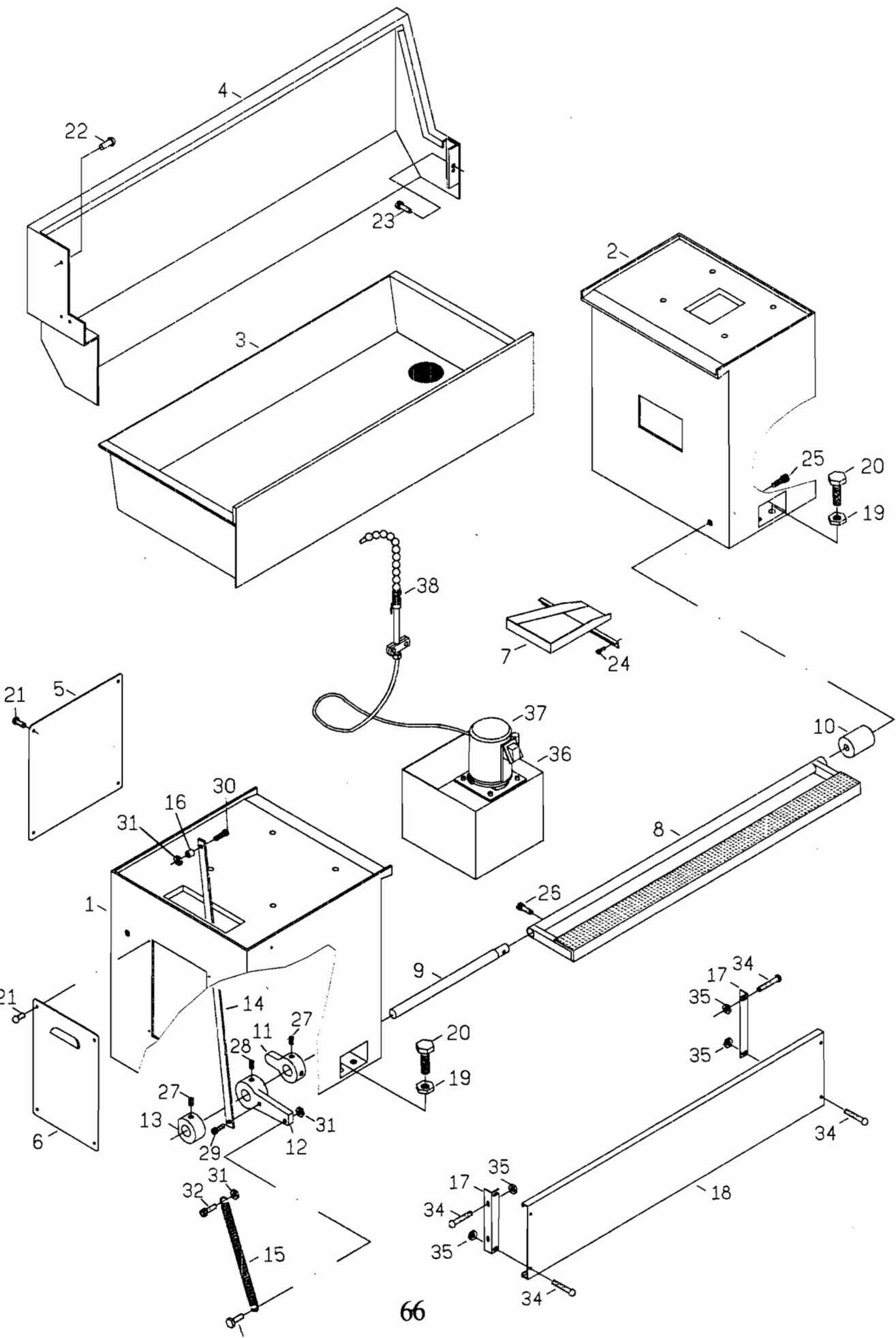


# CE COVER



# CHUCK GUARD LIMIT SWITCH & CE COVER

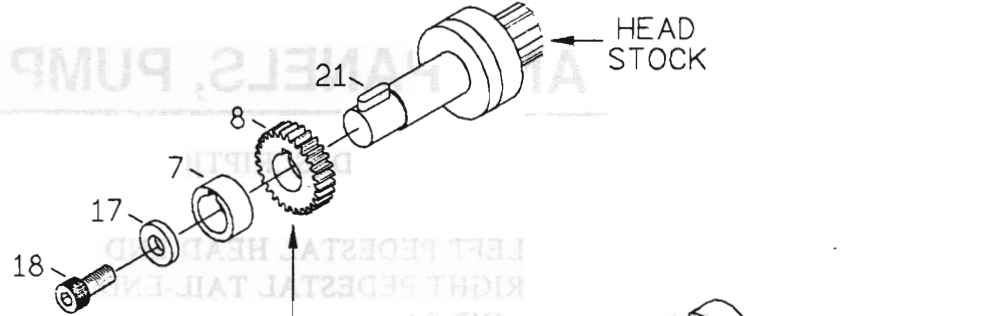
REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2901	COVER	1	
2	2912	CAP SCREW (8mmx20mm)	2	
3	2913	WASHER	2	
4	2914	ROD	1	
5	2911	SCREW (CAP 6mmx16mm)	1	
6	2906	SCREW (SET 8mmx20mm)	2	
7	2907	COLLAR	1	
8	2908	SCREW (SET 8mmx10mm)	1	
9	2909	COLLAR	1	
10	2910	FRAME	1	
11	2903	SCREW (CAP 8mmx55mm)	2	
12	2902	SWITCH AND COVER	1	
13	2904	SCREW (CAP 4mmx30mm)	2	
		<u>CE COVER</u>		
1	2617	END BRACKET	1	
2	2605	LEAD SCREW	1	
3	2624	ARM	1	
4	2622	PROTECTION HOOD	2	
5	2627	BUSH	1	
6	2623	ARM	1	
7	2621	COVER	1	
8	2206	SHAFT	1	
9	2205	COVER	1	
10	2606	SHAFT	1	
11	2609	COLLAR	1	
12	2608	COLLAR	1	
13	2651	SCREW (CAP 8mmx60mm)	2	
14	2650	PIN (5mmx50mm)	2	
15	2649	OIL CUP (1/4")	3	
16	2652	PLUG	2	
17	2640	THRUST (51104)	1	
18	2639	SCREW (SET 8mmx10mm)	1	
19	2638	STEEL BALL SPRING & SCREW	2	
20	2637	SCREW (SET 8mmx12mm)	1	
21	2661	SCREW (CAP 6mmx20mm)	2	
22	2659	SCREW (CAP 8mmx50mm)	2	
23	2653	PIN (5mmx50mm)	2	
24	2658	SCREW (CAP 8mmx16mm)	1	
25	2263	THRUST (51105)	1	
26	2255	SCREW (CAP 6mmx20mm)	3	
27	2660	SCREW (CAP 8mmx30mm)	2	





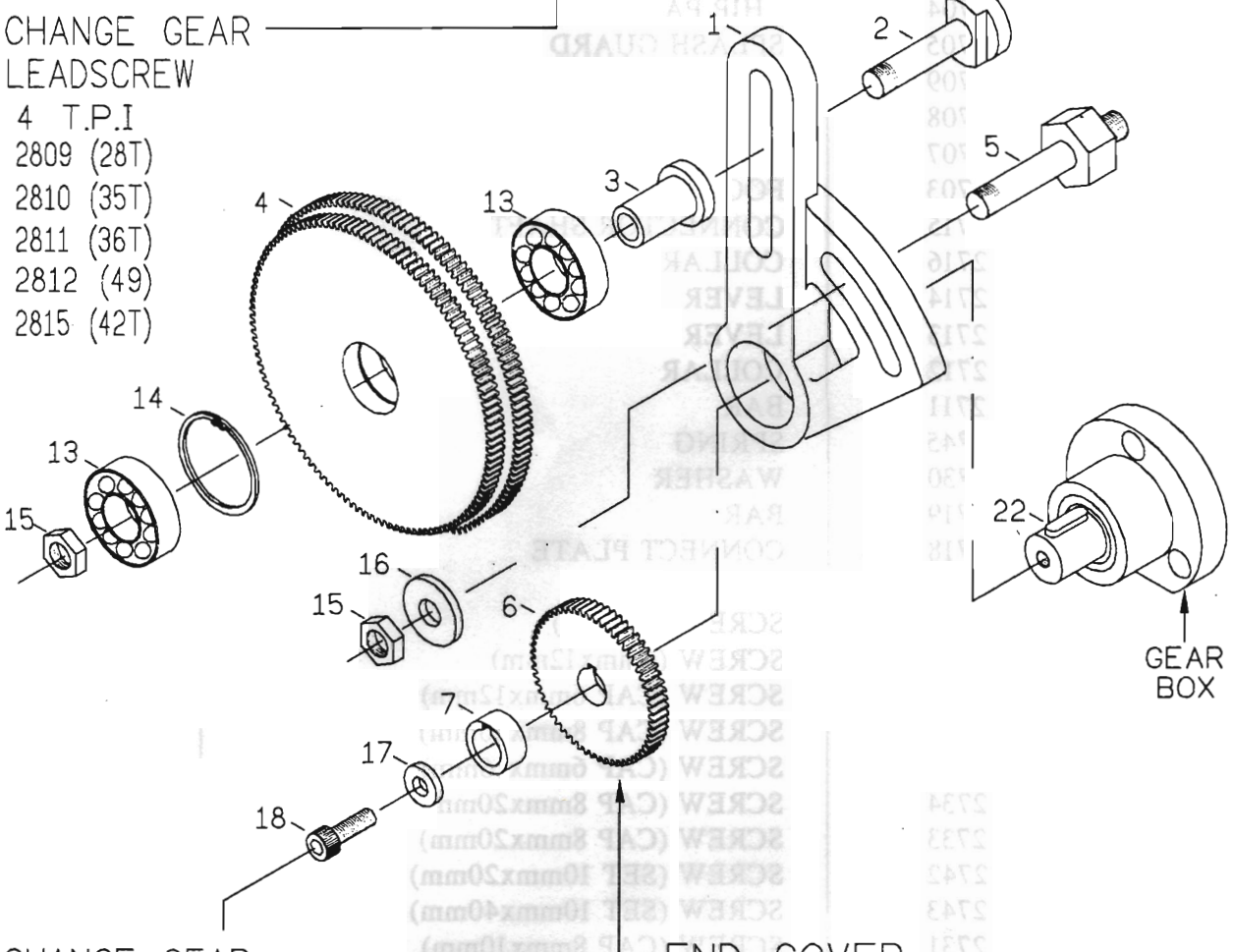
# CABINET AND PANELS, PUMP SYSTEM

REF.NO.	PART NO.	DESCRIPTION	QTY	REMARKS
1	2701	LEFT PEDESTAL HEAD-END	1	
2	2702	RIGHT PEDESTAL TAIL-END	1	
3	2704	CHIP PAN	1	
4	2705	SPLASH GUARD	1	
5	2709	COVER	1	
6	2708	COVER	1	
7	2707	CHUTE	1	
8	2703	FOOT BRAKE PEDAL	1	
9	2715	CONNECTOR SHAFT	1	
10	2716	COLLAR	1	
11	2714	LEVER	1	
12	2713	LEVER	1	
13	2712	COLLAR	1	
14	2711	BAR	1	
15	2745	SPRING	1	
16	2730	WASHER	1	
17	2719	BAR	2	
18	2718	CONNECT PLATE	1	
19	2710	NUT	2	
20	2732	SCREW (1/2"x2")	4	
21	2741	SCREW (6mmx12mm)	8	
22	2737	SCREW (CAP 6mmx12mm)	3	
23	2736	SCREW (CAP 8mmx20mm)	1	
24	2735	SCREW (CAP 6mmx16mm)	2	
25	2734	SCREW (CAP 8mmx20mm)	1	
26	2733	SCREW (CAP 8mmx20mm)	2	
27	2742	SCREW (SET 10mmx20mm)	2	
28	2743	SCREW (SET 10mmx40mm)	2	
29	2731	SCREW (CAP 8mmx10mm)	1	
30	2740	SCREW (8mmx10mm)	1	
31	2746	NUT	3	
32	2738	SCREW (CAP 8mmx25mm)	1	
33	2739	SCREW (8mmx30mm)	1	
34	2747	SCREW (6mmx16mm)	8	
35	2748	NUT	8	
36	2706	TANK	1	
37	2717	PUMP (1/8 HP)	1	
38	2720	HOSE	1	



CHANGE GEAR LEADSCREW

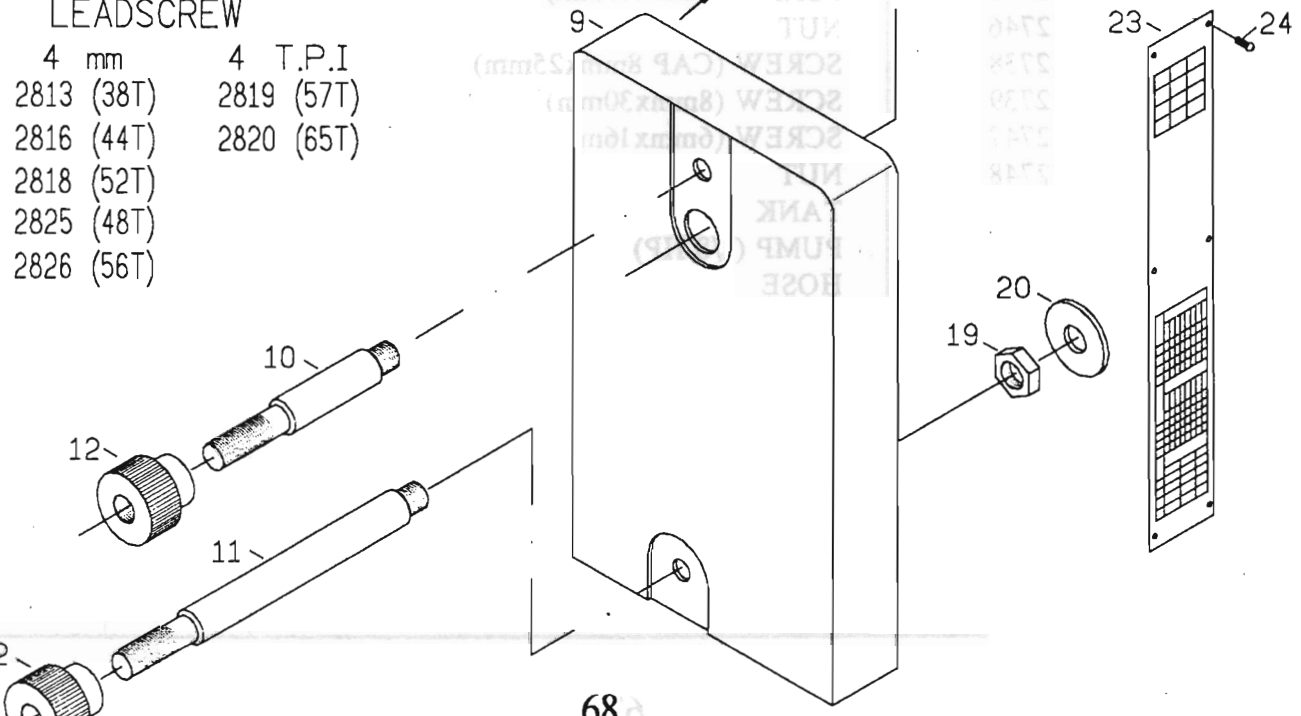
- 4 T.P.I
- 2809 (28T)
- 2810 (35T)
- 2811 (36T)
- 2812 (49)
- 2815 (42T)



CHANGE GEAR LEADSCREW

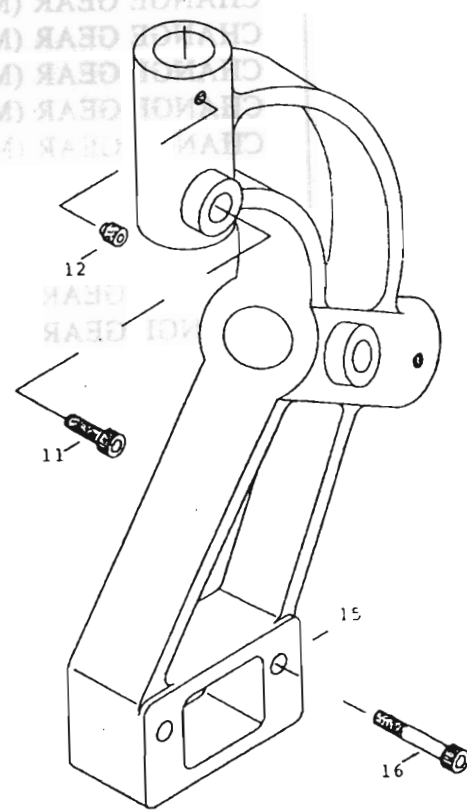
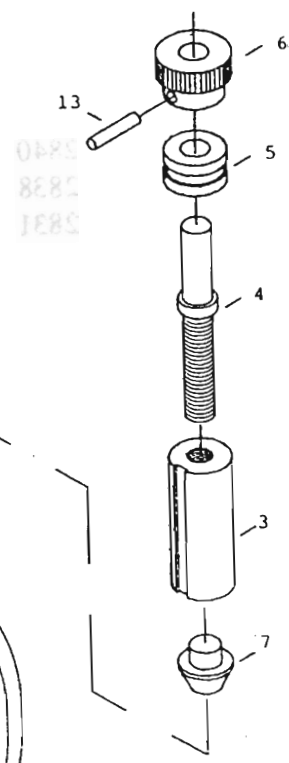
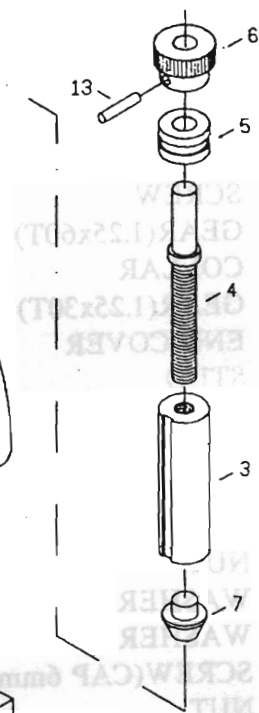
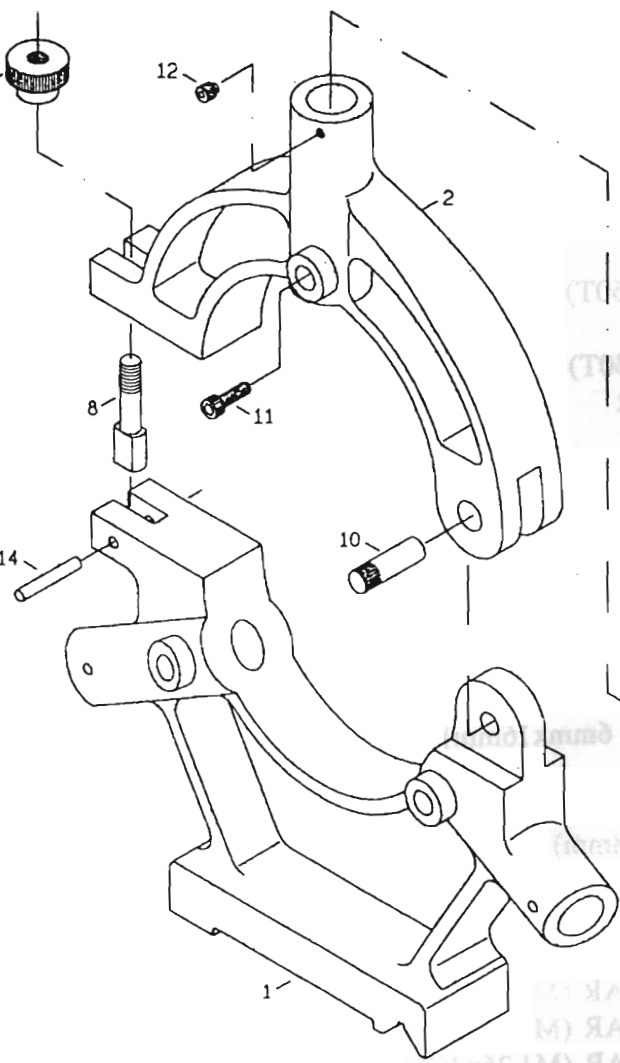
- |            |            |
|------------|------------|
| 4 mm       | 4 T.P.I    |
| 2813 (38T) | 2819 (57T) |
| 2816 (44T) | 2820 (65T) |
| 2818 (52T) |            |
| 2825 (48T) |            |
| 2826 (56T) |            |

END COVER



# SWING FRAME & GEARS, END COVER

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2801	SWING FRAM	1	
2	2802	BOLT	1	
3	2803	COLLAR	1	
4	2804	GEAR(M1.25x120T,127T)	1	
5	2805	SCREW	1	
6	2808	GEAR(1.25x60T)	1	
7	2806	COLLAR	1	
8	2807	GEAR(1.25x30T)	1	
9	2821	END COVER	1	
10	2822	STUD	1	
11	2824	STUD	1	
12	2823	NUT	2	
13	2833	BEARING(6202Z)	2	
14	2836	CIRCLIP(R 35)	1	
15	2835	NUT	2	
16	2837	WASHER	1	
17	2839	WASHER	2	
18	2840	SCREW(CAP 6mmx16mm)	2	
19	2838	NUT	1	
20	2831	WASHER	1	
21	2830	KEY (5mmx18mm)	1	
22	2841	KEY (5mmx18mm)	1	
23	2814	DATA PLATE	1	
24	2817	SCREW (3/16"x3/8")	6	
25	2809	CHANGE GEAR (M1.25x28T)	1	
26	2810	CHANGE GEAR (M1.25x35T)	1	
27	2811	CHANGE GEAR (M1.25x36T)	1	
28	2812	CHANGE GEAR (M1.25x49T)	1	
29	2815	CHANGE GEAR (M1.25x42T)	1	
30	2813	CHANGE GEAR (M1.25x38T)	1	
31	2816	CHANGE GEAR (M1.25x44T)	1	
32	2818	CHANGE GEAR (M1.25x52T)	1	
33	2825	CHANGE GEAR (M1.25x48T)	1	
34	2826	CHANGE GEAR (M1.25x56T)	1	
35	2819	CHANGE GEAR (M1.25x57T)	1	
36	2820	CHANGE GEAR (M1.25x65T)	1	



# STEADY REST AND FOLLOW REST

REF.NO.	PART NO.	DESCRIPTION	Q'TY	REMARKS
1	2901	CASTING	1	
2	2902	CASTING	1	
3	2903	SHAFT	5	
4	2904	SCREW	5	
5	2905	COLLAR	5	
6	2906	HANDLE	5	
7	2907	SHAFT	5	
8	2908	SCREW	1	
9	2909	HANDLE	1	
10	2910	SHAFT	1	
11	2911	SCREW	5	
12	2912	SCREW	5	
13	2913	SPRING PIN	5	
14	2914	SPRING PIN	1	
15	2915	CASTING	1	
16	2916	SCREW	2	