

JET

JVM-836VSD METALWORKING MILL

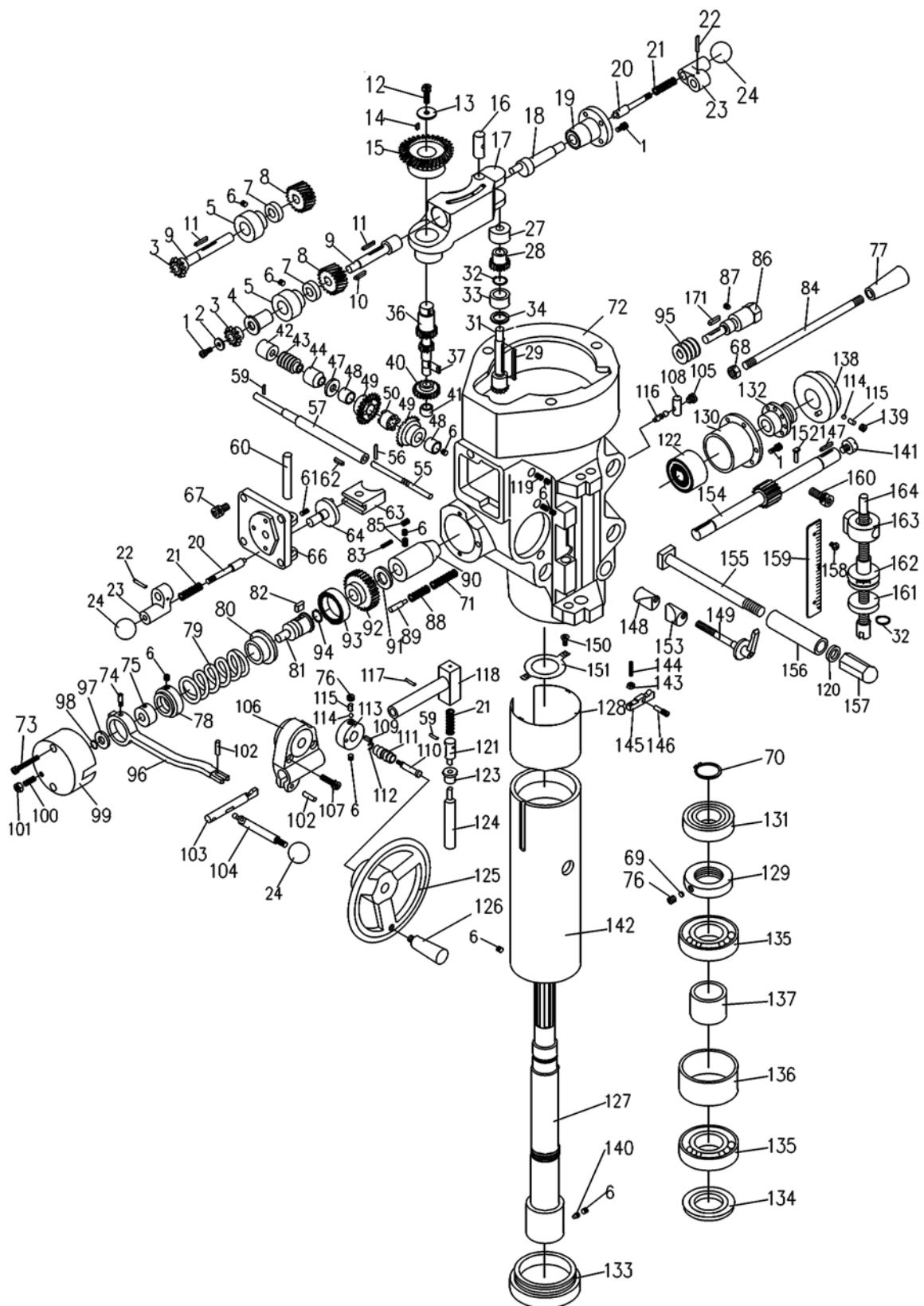
**50000100T
400/50/3**

**PARTS LIST
ERSATZTEILLISTE
LISTE DE PIECES**

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**Breakdown for JVM836VSD Mill
Head Assembly**



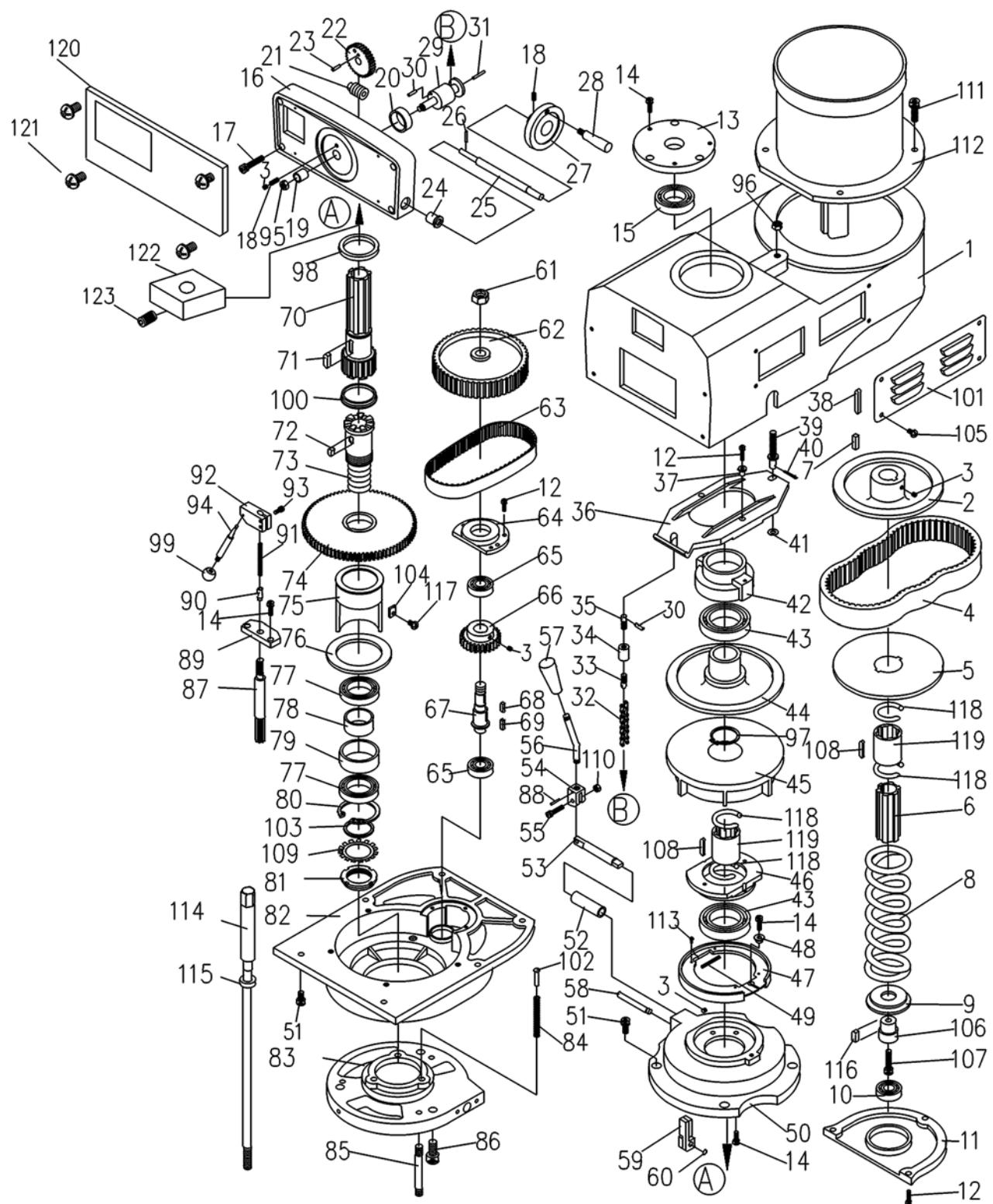
Spare Parts List for JVM-836VSD
Head Assembly

Index	Part No.	Description	Size	Qty.
1	TS-1533042	Screw	M5x10	6
2	HA-002	Bevel Pinion Washer		1
3	LA-166A	Feed Gear		1
4	LA-161	Shaft Sleeve		1
5	LA-162	Worm Cradle Bushing		1
6	TS-1523011	Set Screw	M6x6	9
7	LA-163	Worm Gear Spacer		1
8	LA-164	Feed Drive Worm Gear		1
9	LA-165	Worm Gear Shaft		1
10	HA-010	Worm Shaft Key	3x3x8	1
11	KEY3320	Key	3x3x20	1
12	HA-012	Hex Socket Cap Screw	M6X16	1
13	WASM082302	Washer	ø6	1
14	HA-014	Cluster Gear Key	3x3x8.5	1
15	LA-154	Feed Reverse Bevel Gear		1
16	LA-167	Feed Engage Pin		1
17	LA-166	Worm Gear Cradle		1
18	LA-066	Cam Rod		1
19	LA-002	Shift Sleeve		1
20	LA-004	Plunger		2
21	LA-005	Spring		3
22	HA-022	Spring Pin	3x22	2
23	LA-033	Cam Rod		2
24	LA-006	Plastic Ball		3
27	LA-147	Upper Bushing		1
28	LA-144	Cluster Gear Assembly		1
29	HA-029	Cluster Gear Key	3x3x45	1
31	LA-143	Cluster Gear Shaft		1
32	HA-032	Snap Ring		2
33	LA-142	Bevel Gear Bushing		1
34	LA-141	Thrust Spacer		1
36	LA-156	Feed Drive Gear		1
37	KEY3310	Key	3x3x10	1
40	LA-157	Feed Drive Gear		1
41	HA-041	Needle Bearing		1
42	LA-168	Bushing		1
43	LA-139	Worm		1
44	LA-138	Feed Worm Shaft Bushing		1
47	LA-137	Bevel Gear Thrust Spacer		1
48	LA-134	Bushing		2
49	LA-135	Feed Reverse Bevel Gear		2
50	LA-136	Feed Reverse Clutch		1
55	LA-132	Reverse Clutch Rod		1
56	HA-056	Spring Pin	3x20	1
57	LA-133	Feed Worm Shaft		1
59	HA-059	Spring Pin	3x12	2
60	LA-150	Feed Shift Rod		1
61	TS-1522031	Set Screw	M5x10	1
62	HA-062	Key	3x3x15	1
63	LA-149	Feed Gear Shift Fork		1
64	LA-151	Cluster Gear Shift Crank		1
66	LA-148	Cluster Gear Cover		1
67	TS-1504011	Hex Socket Cap Screw	M8x10	4
68	TS-1524011	Set Screw	M8x8	1
69	HB1291	Lock Washer		1
70	RINS30	Snap Ring		1

Index	Part			
No.	No.	Description	Size	Qty.
71	HA-193	Spring	10x20	1
72	LA-016	Quill Housing		1
73	TS-1502081	Hex Socket Cap Screw	M5x35	2
74	LA-081	Clutch Ring Pin		2
75	LA-080	Clutch Ring		1
76	TS-1524011	Set Screw	M8x8	2
77	LB-017	Plastic Ball		1
78	LA-082	Overload Clutch Lockout		1
79	LA-083	Safety Clutch Spring		1
80	LA-084	Overload Clutch		1
81	LA-085	Overload Clutch Sleeve		1
82	LA-090	Key		1
83	TS-1532052	Pan Head Machine Screw	M4x16	3
84	LA-105	Handle		1
85	TS-1523031	Set Screw	M6x10	2
86	LA-019	Worm Shaft		1
87	LA-173	Set Screw		1
88	LA-169	Spring		1
89	LA-089	Spring Plunger		1
90	LA-123	Pinion Shaft Bushing		1
91	LA-122	Spacer		1
92	LA-087	Overload Clutch Worm Gear		1
93	LA-086	Overload Clutch Ring		1
94	HA-094	Snap Ring		1
95	LA-018	Worm Gear		1
96	LA-079	Trip Lever		1
97	LA-078	Washer		1
98	HA-098	Snap Ring		1
99	LA-076	Clutch Arm Cover		1
100	TS-1523051	Set Screw	M6x10	1
101	HA-101	Locknut		1
102	LA-077	Pin		3
103	LA-091	Cam Rod		1
104	LA-100	Trip Handle		1
105	LA-124	Screw		1
106	LA-09209	Feed Trip Bracket		1
107	TS-1503051	Hex Socket Cap Screw	M6x20	2
108	LA-114	Reverse Knob		1
112	HA-11	Plunger		1
109	HA-1	Key	3x3x10	1
110	LA-130	Feed Reverse Knob Stud		1
111	LA-131	Snap Ring		1
113	LA-129	Hand wheel Clutch		1
114	SB-3/16	Steel Ball	3/16	2
115	HA-115	Spring		2
116	LA-113	Lever		1
117	HA-117	Spring Pin		1
118	LA-093	Cam Rod Sleeve Assembly		1
119	TS-1523011	Set Screw	M6x6	2
120	TS-0680061	Washer	1/2	4
121	LA-095	Trip Plunger		1
122	LA-102	Clock Spring		1
123	LA-121	Bushing		1
124	LA-097	Feed Trip Plunger		1
125	LA-126	Hand wheel		1
126	LA-125	Handle		1

Index	Part		Description	Size	Qty.
No.	No.				
127	LA-050AE		Spindle	ISO-30.....	1
128	LA-060		Quill Skirt		1
129	LA-048		Lock Nut		1
130	LA-103		Spring Cover		1
131	BB-6206ZZ		Ball Bearing		1
132	LA-104		Hub Sleeve		1
	.....LA-102/3		Clock Spring Assembly		1
133	LA-051E		Nose Piece		1
134	LA-052		Spindle Shield		1
135	BB-7207C		Ball Bearing		2
136	LA-054		Bearing Spacer (large)		1
137	LA-053		Bearing Spacer (small)		1
138	LA-106		Hub		1
139	TS-0270021		Set Screw	5/16x1/4	1
140	LA-172		Set Screw		1
141	LA-107		Pinion Shaft Hub		1
142	LA-058		Quill		1
143	TS-154021		Hex Nut	M4	1
144	TS-1521071		Set Screw	M4x20	1
145	LA-098		Feed Trip Lever		1
146	LA-099		Trip Lever Pin		1
147	HA-171		Key		2
148	LA-111		Quill Lock Sleeve		1
149	LA-109		Lock Handle		1
150	HA-150		Screw	M5x10	2
151	LA-057		Felt Washer		1
152	LA-101A		Pin		1
153	LA-110		Quill Lock Sleeve		1
154	LA-101		Quill Pinion Shaft		1
155	LA-043		T-Bolt Assembly		4
156	LA-046		Spacer		4
157	LA-040		Lock Nut		4
158	HA-158		Screw	M4x5	2
159	LA-118E		Micrometer Scale	Metric	1
160	LA-165A		Screw	3/8-24UNFx3/4	1
161	LA-115		Quill Micro-Stop Nut		1
162	LA-116E		Micrometer Nut	Metric	1
163	LA-117E		Quill Stop Knob		1
164	LA-112E		Quill Micro-Screw	Metric	1

Upper Head Assembly



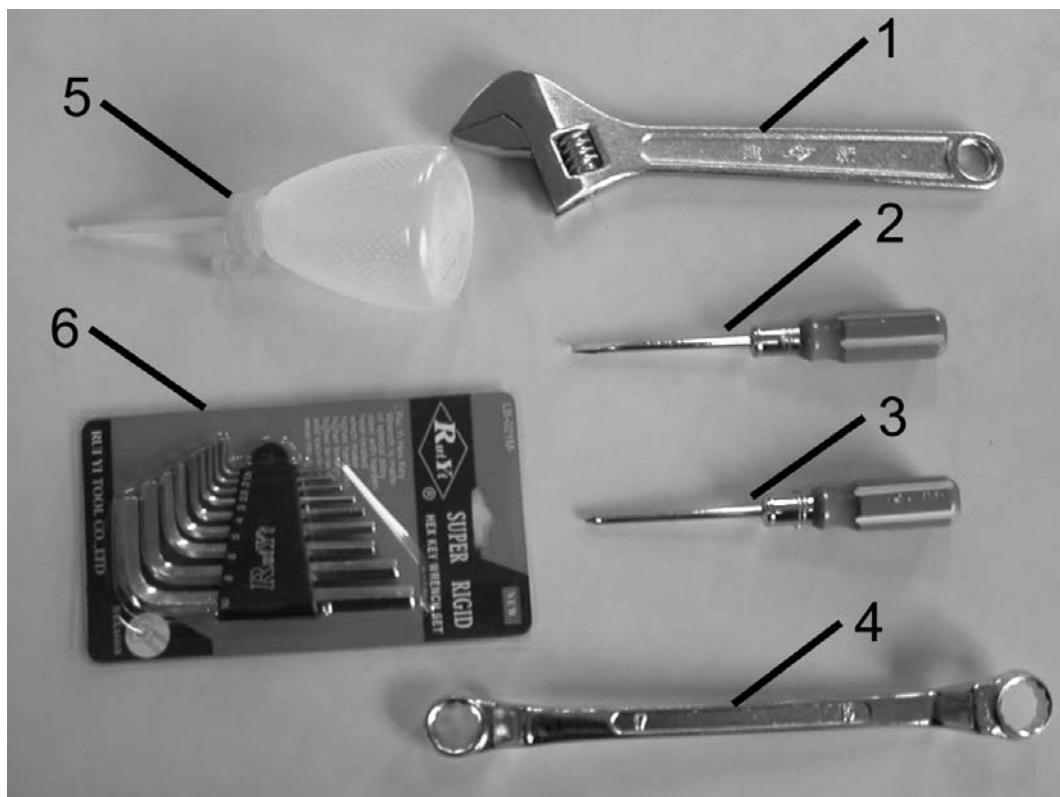
Upper Head Assembly

Index	Part			
No.	No.	Description	Size	Qty.
1	VS-001	Upper Housing.....		1
2	VS-002	Motor Pulley.....		1
	VS-044A	Motor Pulley Bushing (not shown).....		1
3	TS-1523011	Set Screw	M6x6	4
4	VS-004	Belt.....		1
5	VS-005	Motor Pulley Disk.....		1
6	VS-006	Motor Pulley Shaft		1
7	KEY7725	Key.....	7x7x25	1
8	VS-008	Motor Pulley Spring		1
9	VS-009	Spring Stop Washer		1
10	BB-6206ZZ	Ball Bearing	6206ZZ	1
11	VS-011A	Motor Pulley Cover		1
12	TS-1502051	Hex Socket Cap Screw.....	M5x20	8
13	VS-013	Cover		1
14	TS-1503041	Hex Socket Cap Screw.....	M6x16	10
15	BB-6007ZZ	Ball Bearing	6007ZZ	1
16	VS-016	Dial Cover		1
17	TS-1503071	Hex Socket Cap Screw.....	M6x30	4
18	TS-1523041	Set Screw	M6x16	2
19	VS-019	Bushing.....		1
20	VS-020	Bushing.....		1
21	VS-021	Worm		1
22	VS-022	Worm Gear		1
23	VS-023	Spring Pin	5x10	2
24	VS-024	Bushing.....		2
25	VS-025	Dial Control Shaft.....		1
26	VS-026	Spring Pin	3x12	1
27	VS-027	Dial Wheel		1
28	VS-028	Wheel Handle		1
29	VS-029	Shaft		1
30	VS-030	Spring Pin	4x16	2
31	VS-031	Spring Pin	3x25	1
32	VS-032	Speed Change Chain		1
33	VS-033	Adjustment Stud		1
34	VS-034	Sleeve Nut		1
35	VS-035	Adjustment Stud		1
36	VS-036	Tilter		1
37	VS-037	Bushing.....		2
38	KEY6645	Key.....	6x6x45	1
39	VS-039	Regulating Screw.....		1
40	VS-040	Spring Pin	3/32x3/4	1
41	VS-041	Washer		1
42	VS-042	Support		1
43	BB-6010VV	Ball Bearing		2
44	VS-044N	Driven Pulley Assembly		1
45	VS-045N	Steady Pulley.....		1
46	VS-046	Bearing Cover		1
47	VS-047	Brake Lining.....		1
48	VS-048	Lock Screw		1
49	VS-049	Brake Spring		2
50	VS-050	Lower Housing Cover		1
51	TS-1504031	Hex Socket Cap Screw.....	M8x20	4
52	VS-052	Brake Shaft Sleeve		1
53	VS-053	Brake Lock Shaft		1
54	VS-054	Brake Lock Block		1
55	TS-1503061	Hex Socket Cap Screw.....	M6x25	1
56	VS-056	Brake Lock Handle		1

Index	Part		Description	Size	Qty.
No.	No.				
57	VS-057		Plastic Ball		2
58	VS-058		Brake Finger Pivot Stud		1
59	VS-059		Brake Stud		2
60	VS-060		Snap Ring	S-8	2
61	TS-0561072		Nut	5/8-18UNF	1
62	VS-062		Timing Belt Pulley		1
63	VB225L100		Belt	225L100	1
64	VS-064		Bearing Retainer		1
65	BB-6203ZZ		Ball Bearing	6203ZZ	2
66	VS-066		Bull Gear		1
67	VS-067		Counter Shaft		1
68	VS-068		Key	5X5X15	1
69	VS-069		Key	5x5x18	1
70	VS-070		Spindle Pulley Hub		1
71	VS-071		Key	8x7x24	1
72	VS-072		Key	8x7x12	1
73	VS-073		Spindle Gear Hub		1
74	VS-074		Spindle Gear Assembly		1
75	VS-075		Rack Cup		1
76	VS-076		Washer		1
77	BB-6908ZZ		Ball Bearing		2
78	VS-078		Bearing Washer		1
79	VS-079		Bearing Washer		1
80	VS-080		Snap Ring		1
81	VS-081		Nut		1
82	VS-082		Lower Housing		1
83	VS-083		Fixed Clutch Bracket		1
84	VS-084		Spring		3
85	VS-085		Stud		3
86	TS-1506021		Hex Socket Cap Screw	M12x25	3
87	VS-087		Gear Shift Pinion		1
88	VS-088		Pin		1
89	VS-089		Detent Plate		1
90	VS-090		Detent Washer		1
91	VS-091		Spring		1
92	VS-092		Pinion Block		1
93	TS-1503011		Hex Socket Cap Screw	M5x14	2
94	VS-094		Pinion Crank		1
95	VS-095		Cap Nut		1
96	TS-0561031		Hex Nut	3/8	1
97	VS-097		Snap Ring		1
98	VS-098		Wave Washer		1
99	VS-099		Plastic Ball		1
100	VS-100		Snap Ring		1
101	VS-101B		Cover		2
102	VS-102		Spring Shaft		3
103	VS-103		Washer		1
104	VS-104		Copper Washer		2
105	VS-105		Screw	1/4x3/8	8
106	VS-107		Shaft		1
107	TS-1504061		Hex Socket Cap Screw	M8x30	1
108	VS-120		Key	6x4x32	2
109	VS-109		Lock Washer		1
110	TS-1540041		Hex Nut	M6	1
111	TS-0209051		Hex Socket Cap Screw	3/8x1	4
112	JVM836VSD-000E		Motor	3HP,400V-50HZ	1
113	VS-113		Oval Head Screw	1/8x1/4	4
114	JVM836VSD-001VS		Draw Bar	M12	1
115	JVM836VSD-A002B		Draw Bar Washer		1

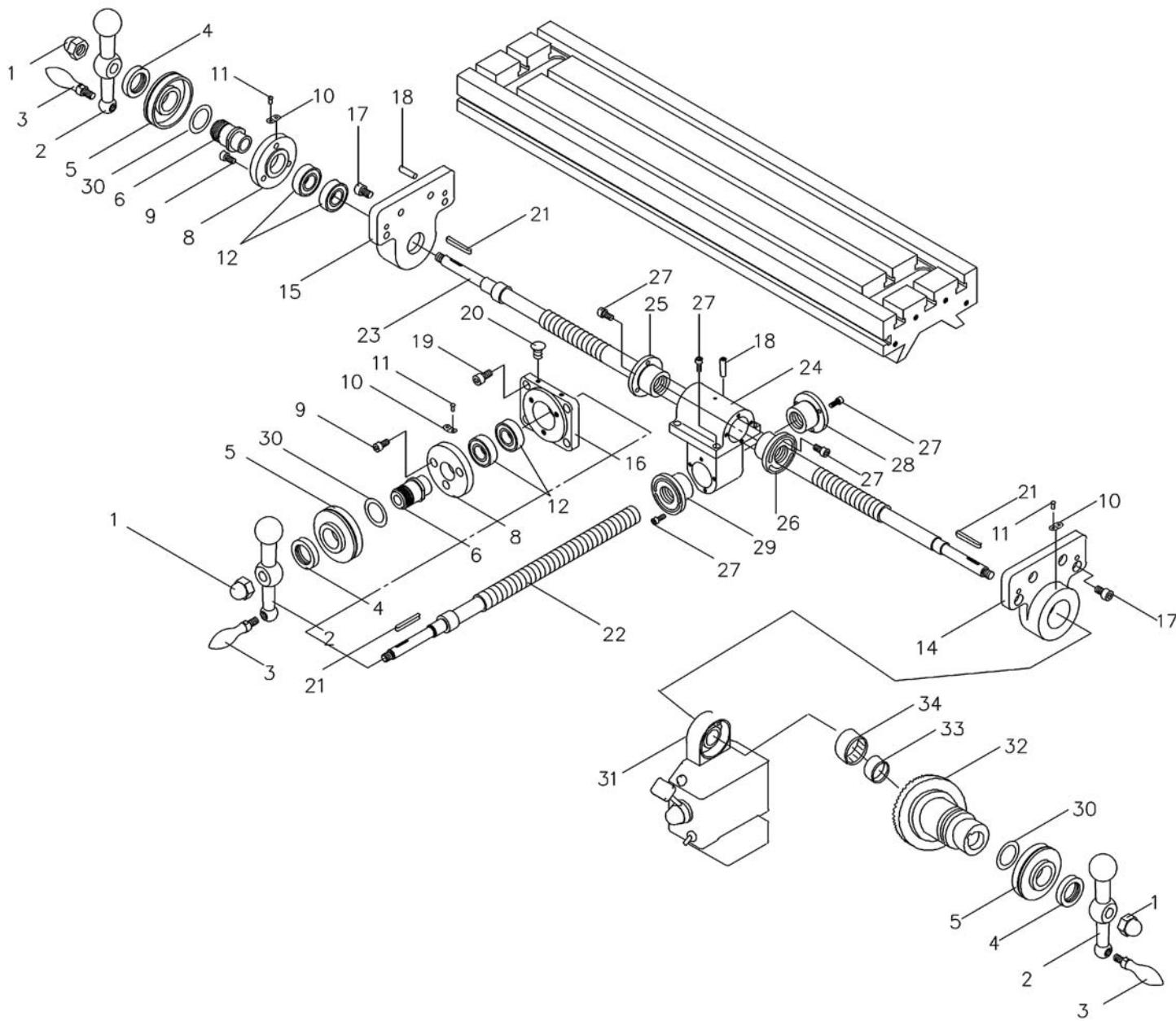
Index	Part		Size	Qty.
No.	No.	Description		
116	VS-116	Key.....		1
117	VS-117	Oval Head Screw.....	3/16x1/2	1
118	VS-007	Snap Ring		4
119	VS-005A	Plastic Sleeve		2
120	JTM4VS-120	Speed Chart.....		1
121	JTM4VS-121	Pan Head screw	M4.....	4
122	JTM4VS-122	Sensor Block.....		1
123	TS-1521041	Set Screw	M4X10.....	1

Tool box Assembly



Index	Part		Size	Qty.
No.	No.	Description		
1	TB-1	Monkey Wrench		1
2	TB-2	Flat Head Screwdriver		1
3	TB-3	Cross Point Screwdriver		1
4	TB-4	Double Offset Ring Spanner.....	17&19.....	1
5	TB-5	Oil Can.....		1
6	TB-6	Hex Socket Wrench Set		1

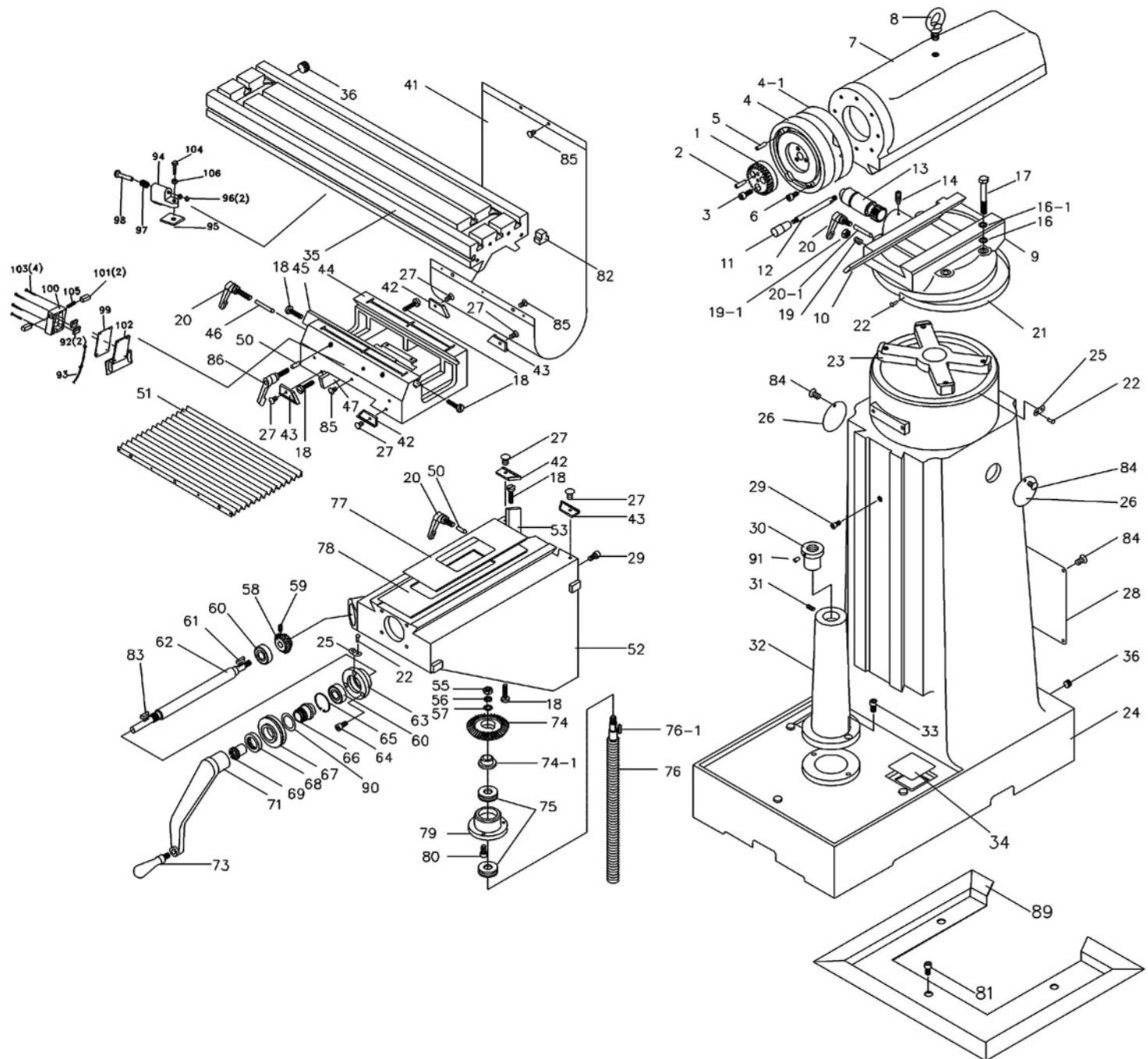
Lead Screw Assembly



Lead screw Assembly

Index	Part No.	Description	Size	Qty.
1	VM-I1	Castle Nut	M12	3
2	VM-I2C	Ball Crank(clutch) .....	.....	3
3	VM-I2-1	Handle .....	.....	3
4	VM-I3T	Knurled Nut.....	.....	3
5	VM-I5TE	Dial.....	metric	3
6	VM-I24T	Dial Holder .....	.....	2
	VM-I24TA	..... Dial Holder Assembly (Include #4,5,6,30) .....	.....	1
8	VM-I8	Bearing Retaining Cover .....	.....	2
9	TS-1515011	Hex Socket Cap Screw.....	M8x16	6
10	VM-M26	Limit Plate .....	.....	3
11	VM-M26-1	River .....	.....	6
12	BB-6204	Ball Bearing	6204ZZ	4
14	TPFA2-A0113N	Adapter flange for X-table.....	.....	1
15	VM-I18	Bearing Bracket .....	.....	1
16	VM-J11	Bearing Block.....	.....	1
17	VM-I13	Hex. Socket Screw	M10x16	8
18	VM-I12	Taper Pin	Ø8x130	4
19	TS-1515021	Hex Socket Cap Screw.....	M8x20	4
20	JVM836-20B	Flat Screw	M6x6	2
21	VM-I4	Whitney Key.....	3x3x28	3
22	VM-J16TE	X-Lead Screw	6mm	1
23	VM-I15TE	Y-Lead Screw	6mm	1
24	VM-J28	Feed Nut Bracket .....	.....	1
25	VM-J26-1TE	X-Feed Screw Nut	6mm	1
26	VM-J26TE	X-Feed Screw Nut	6mm	1
27	TS-1514021	Hex. Socket Screw	M6x16	14
28	VM-J25-1TE	Y-Feed Screw Nut	6mm	1
29	VM-J25TE	Y-Feed Screw Nut	6mm	1
30	JVM836-T30	Spacer .....	.....	3
31	TPFA-2X	X Axis Power Feed Assembly .....	.....	1
	TPFA-E0916	..... Circuit Board for power feed unit (not shown). .....	.....	1
32	TPFA2-A010003	Bevel Gear.....	5/8"x1/8"	1
33	A0101B	Inner Ring .....	.....	1
34	A0101C	Needle Bearing.....	.....	1
35	TPFA2-A010003	Bevel Gear.....	5/8"x1/8"	1

Base Assembly

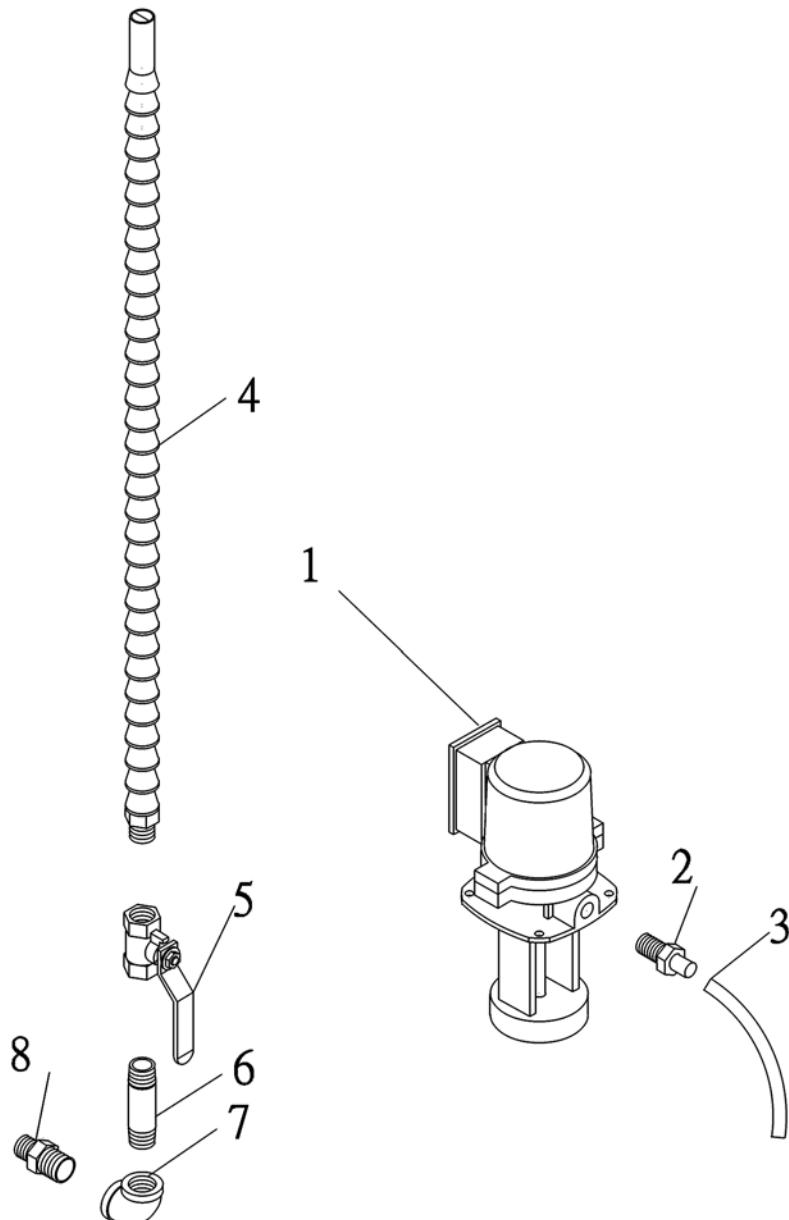


Base Assembly

Index	Part No.	Description	Size	Qty.
1	VM-L11T	Worm Gear		1
2	VM-L13	Taper Pin	Ø8x150	1
3	TS-1505031	Hex Socket Cap Screw	M10x25	3
4	VM-L10	Graduation Dial		1
4-1	VM-L10-1	Graduation Dial Plate		1
5	VM-L9	Taper Pin	Ø8x130	2
6	TS-1515011	Hex Socket Cap Screw	M8x16	8
7	VM-L15	Ram		1
8	JVM836-08B	Eye Bolt	M16	1
9	VM-L6	Turret		1
10	VM-L5	Turret Gib		1
11	VM-L1-1T	Knob		1
12	VM-L1T	Handle		1
13	VM-L3T	Pinion Shaft		1
	VM-L3TA	Pinion Shaft Assembly (Include #11,12,13)		1
14	VM-L2	Full Dog Point Set Screw	M6x12	1
16	TS-1550081	Flat Washer	M12	4
16-1	TS-1551081	Lock Washer	Ø12	4
17	VM-K12N	Stud	M12x115	4
18	JVM836-18B	Adjustable Screw		6
19	TS-1523021	Set Screw	M6x10	2
19-1	TS-1540041	Hex Nut	M6	2
20	VM-L4	Lock Handle	M10x40	5
20-1	VM-L4-1	Shoe		2
21	VM-L7	Graduated Scale		1
22	VM-L7-1	Rivet	Ø2	7
23	VM-K11	Spider Arm		1
24	VM-K9	Base		1
25	VM-K17	Limit plate		2
26	VM-K5	Plate		2
27	JVM836-27BT	Cross Round Cap Screw	M5x12	6
28	VM-K13	Plate		1
29	JVM836-29	Hex. Socket Screw	M8x12	2
30	VM-H29E	Elevating Nut	metric	1
31	TS-1523051	Set Screw	M6x15	1
32	VM-H30	Elevation Screw Stand		1
33	VM-H30-1	Hex Socket Cap Screw	M10x30	2
34	VM-K2	Strainer Net		2
35	VM-I37	Table		1
36	VM-I40	Oil Plug	3/8"PT	2
38	VM-I33-2	Hex. Socket Screw	M8x20	2
39	VM-I33	Stop Ring		2
40	VM-I33-1	T-Nut		2
41	VM-C-100	Dust Plastic		1
42	VM-H32	Wiper		3
43	VM-H32-1	Wiper		3
44	VM-J36	Saddle		1
45	VM-I32	Table Gib		1
46	VM-J39-1	Shoe		2
47	VM-J20	Saddle Gib		1
48	VM-J30	Table Stop Bracket		1
49	TS-1515021	Hex Socket Cap Screw	M8x20	2
50	VM-J29-1	Shoe		4
51	VM-C-101	Dust Plastic		1
52	VM-H35	Knee		1

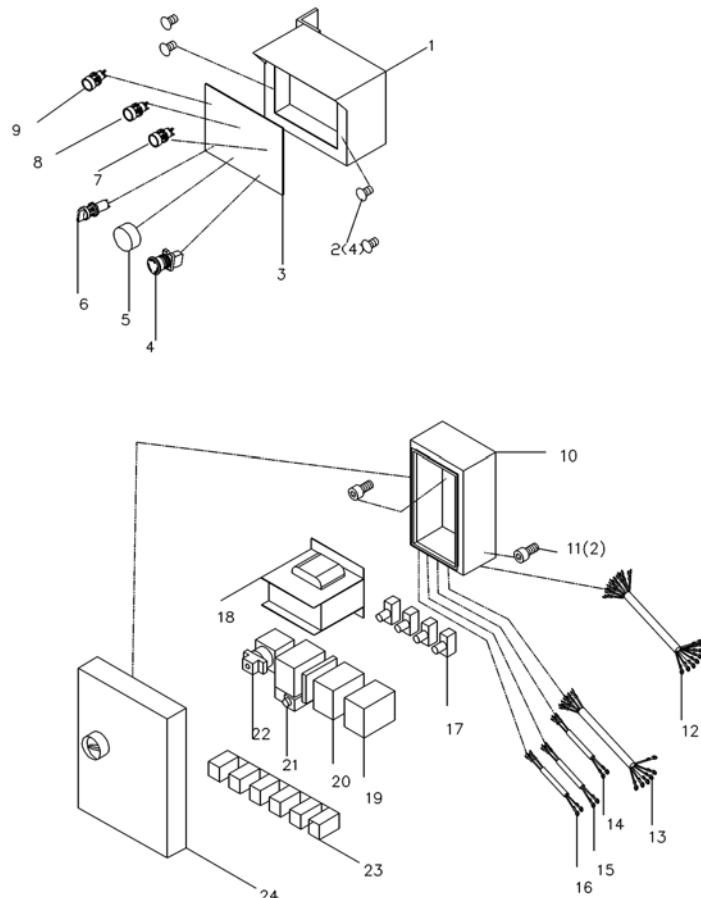
Index	Part No.	Description	Size	Qty.
53	VM-H34	Knee Gib.....		1
55	TS-1540081	Hex Nut.....	M12	1
56	TS-1551081	Lock Washer.....	Ø12	1
57	TS-1550081	Flat Washer	M12	1
58	VM-H17T	Helical Bevel Gear.....	18T	1
59	TS-1523031	Set Screw	M6x6	1
60	BB-6204	Ball Bearing	6204ZZ	2
61	VM-H6	Whitney Key.....	4x4x16	3
62	VM-H12T	Shaft		1
63	VM-H11	Bearing Block		1
64	TS-1514021	Hex Socket Cap Screw.....	M6x16	3
65	VM-H7	C-Retaining Ring	Ø47	1
66	VM-H5T	Dial Holder		1
	VM-H5TA	Dial Holder Assembly (Include #66,67,68,69,71,90)		1
67	VM-H3TE	Dial.....	metric	1
68	VM-H2T	Knurled Nut.....		1
69	VM-H4T	Clutch Insert.....		1
71	VM-H1T	Hand Lever		1
73	VM-H1-3	Hand Grip		1
74	VM-H24T	Helical Bevel Gear.....		1
74-1	VM-H25T-1	Bushing		1
75	BB-8104	Thrust Bearing	8104	2
76	VM-H27E	Elevating Screw	metric	1
76-1	KEY5516	Key	5x5x16	1
77	VM-J37-1	Upper Chip Guard		1
78	VM-J37	Lower Chip Guard		1
79	VM-H25T	Bearing Housing		1
80	TS-1514031	Hex Socket Cap Screw.....	M6x20	3
81	JVM836-B81E	Y-Screw	metric	3
82	VM-I39	Rubber T-Nut		6
83	JVM836-B83	Key	3x3x28	1
84	JVM836-B84	Cross Round Cap Screw	M6x10	6
85	JVM836-B85	Cross Round Cap Screw	M6x12	7
86	JVM836-B86	Lock Handle.....	M10x20	2
89	JVM836-SGAE	Splash Guard Assembly		1
90	JVM836-B90	Spacer		1
91	JVM836-B91	Oil Block.....	1/4"	1
92	TPFA2-F1104	Micro Switch		2
93	TPFA2-F1106	Control Cord	0.75x4Cx1.7M	1
94	G0100-011	Travel Stop		1
95	G0103	Nut		1
96	G0106	Crescent Ring		2
97	G0107	Spring		1
98	G0108	Travel Stop Shaft		1
99	TPFA2-F1103	Limit Switch Cover		1
100	TPFA2-F1101	Limit Switch Cover		1
101	P01019	Actuator		2
102	TPFA2-F1102	Hold Plate	30°	1
103	T13020	Screw	3x20mm	4
104	T20003	Set Screw	5/16"x1"	1
105	W04001	Washer	1x Ø 5x Ø 12	1
106	W10080	Washer	1x Ø 8x Ø 18	1

Coolant Pump Assembly



Index	Part No.	Description	Size	Qty.
1	JVM836VSD-P01E	Coolant pump	400V-50Hz-3PH	1
2	JVM836VSD-CP-4	Connect Elbow		1
3	JVM836VSD-CP-5	Hose		1
4	JVM836VSD-CP-6	Nozzle		1
5	JVM836VSD-CP-7	Valve		1
6	JVM836VSD-CP-8	Extend Elbow		1
7	JVM836VSD-CP-9	90° Joint		1
8	JVM836VSD-CP-10	Connect Elbow		1

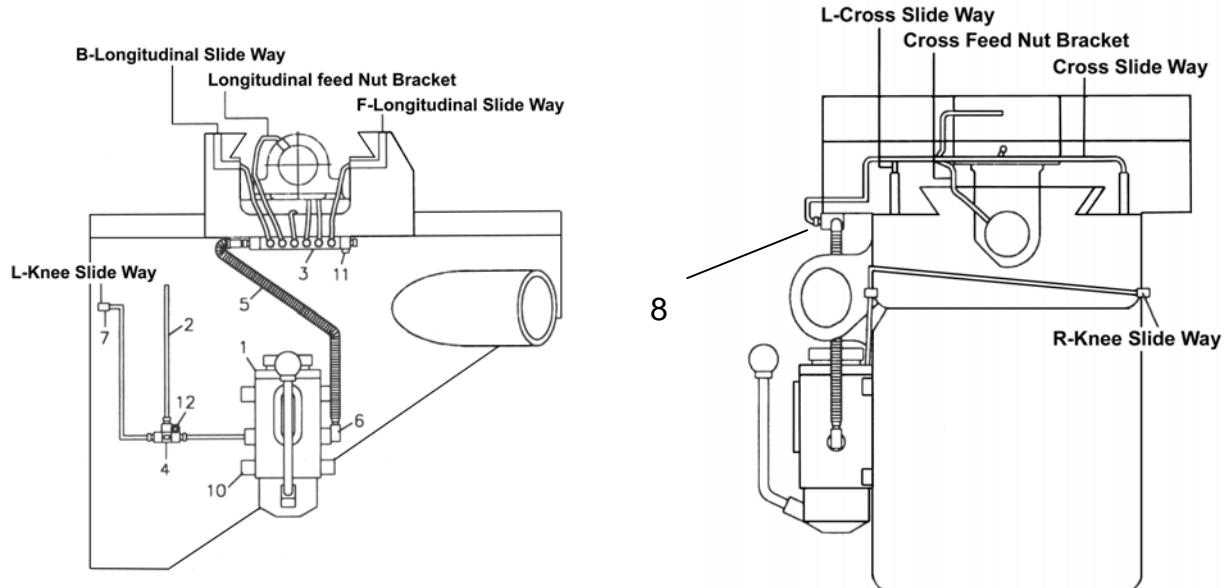
Electric control box Assembly 400-50-3



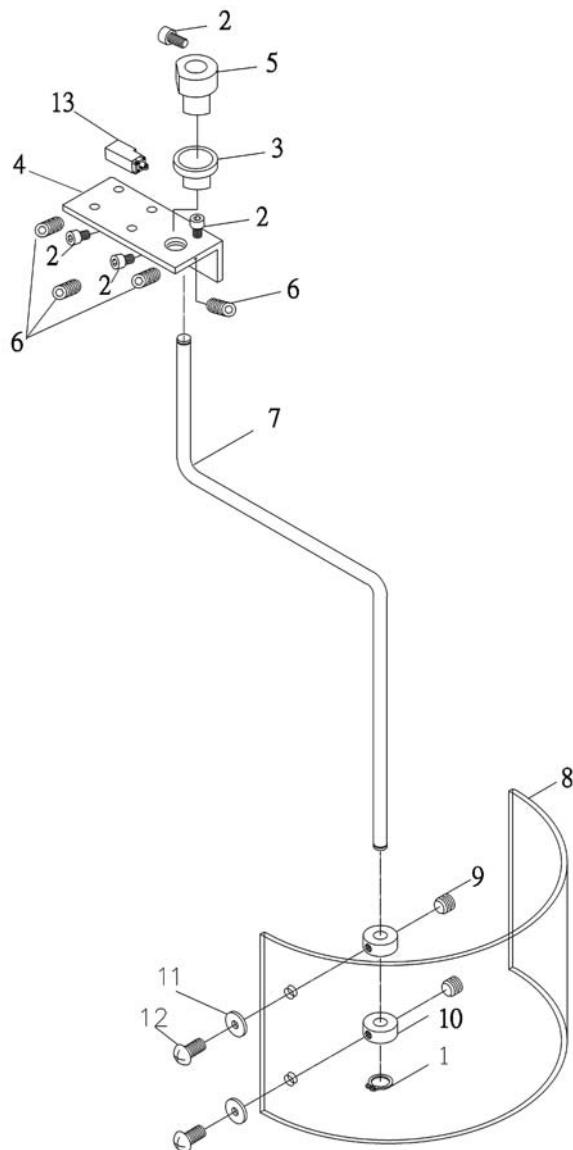
Index No.	Part No.	Description	Size	Qty.
1	JVM836VSD-CB-1E	Control Box		1
2	JVM836VSD-CB-2E	Pan Head Screw	M5	4
3	JVM836VSD-CB-3E	Control Switch plate		1
4	JVM836VSD-CB-4E	EMG STOP Switch (SB1)		1
5	JVM836VSD-CB-5E	Indicator Light (L)		1
6	JVM836VSD-CB-6E	Coolant Pump switch (SB5)		1
7	JVM836VSD-CB-7E	Off-Switch (SB2)		1
8	JVM836VSD-CB-8E	Reverse Switch (SB4)		1
9	JVM836VSD-CB-9E	Forward Switch (SB3)		1
10	JVM836VSD-CB-10E	Electric Box		1
11	JVM836VSD-CB-11E	Hex. Headstock Cap Screw	M8	2
12	JVM836VSD-CB-12E	Control Cord	8C	1
13	JVM836VSD-CB-13E	Motor Cord	4C	1
14	JVM836VSD-CB-14E	Power Feed Cord	3C	1
15	JVM836VSD-CB-15E	Coolant Pump Cord	3C	1
16	JVM836VSD-CB-16E	Limit Switch Cord		1
17	JVM836VSD-CB-1AE	Fuse	1A	2
	JVM836VSD-CB-3AE	Fuse	3A	2
18	JVM836VSD-CB-18E	Transformer (TR)		1
19	JVM836VSD-CB-19E	Contactor coolant pump (KM3)		1
20	JVM836VSD-CB-20E	Contactor Motor (KM1, KM2)		2
21	JVM836VSD-CB-21E	Overload Motor (OL)		1
22	JVM836VSD-CB-22E	Door master switch (SBO)		1
23	JVM836VSD-CB-23E	Wire connect plate		1
24	JVM836VSD-CB-24E	Electric Box Door		1

One Shot Lubrication System

Index No.	Part No.	Description	Size	Qty.
1	JVM836-HP	Hand Oiling Pump		1
2	ALMP-04	Aluminum Pipe		1
3	DB-4	Oil Regulating Distributor		1
4	PKD-4	T-Joint		1
5	FHC-404	Flexible Steel Tube		1
6	PH-1-1/PB-4	Check Joint		2
7	PH-4	Elbow Joint		2
8	PA4/PB4	Thimble Nut/Thimble		14
10	TS-1514021	Hex Socket Cap Screw	M6x16	4
11	TS-1503061	Hex Socket CapScrew	M6x25	2
12	TS-1503061	Hex Socket Cap Screw	M6x25	1

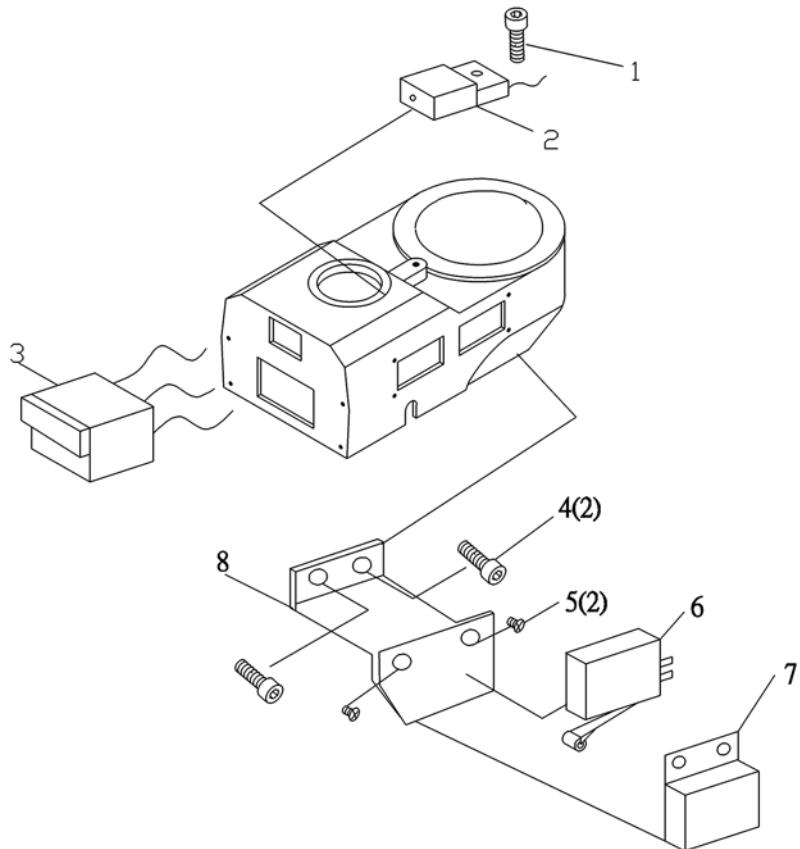


Swing Away Safety Shield Assembly



Index No.	Part No.	Description	Size	Q'ty
2	JVM836VSD-SG-02	Hex Socket Cap Screw.....	M8.....	4
3	JVM836VSD-SG-03E	Adjusting Bracket.....		1
4	JVM836VSD-SG-04E	Support Bracket.....		1
5	JVM836VSD-SG-05E	Turning Bracket		1
6	JVM836VSD-SG-06	Set Screw	M8	4
7	JVM836VSD-SG-07	Turning Rod.....		1
8	JVM836VSD-SG-08	Clear Plastic Cover.....		1
9	JVM836VSD-SG-09	Set Screw	5/16"	2
10	JVM836VSD-SG-10	Collar		2
11	JVM836VSD-SG-11	Flat Washer	ø25x13mm	2
12	JVM836VSD-SG-12	Cross Round Screw.....	5/16"	2
13	JVM836VSD-SG-13	Limit Switch (LS).....		1

Digital Read Out Assembly



Index No.	Part No.	Description	Size	Q'ty
1	TS-1501041	Hex. Socket Cap Screw	M4x12	1
2	JVM836VSD-DRO-2	Sensor		1
3	JVM836VSD-DRO-3	display		1
4	TS-1501041	Hex. Socket Cap Screw	M4x12	2
5	JVM836VSD-DRO-5	Pan Head Screw	M4x12	2
6	JVM836VSD-DRO-6	Limit Switch		1
7	JVM836VSD-DRO-7	Protecting Cover		1
8	JVM836VSD-DRO-8	Limit Switch Bracket		1

JVM-836VSD
50000100T

400/50/3

	colour of strands	Litzenfarben	couleur des cordons
BK	black	schwarz	noir
WH	white	weiß	blanc
BU	blue	blau	bleu
YE	yellow	gelb	jaune
RD	red	rot	rouge
BN	brown	braun	brun
GY	grey	grau	gris
GNYE	green-yellow	grün-gelb	vert-jaune
OG	orange	orange	orange
VT	violet	violett	violet

	meaning of symbol	Bedeutung der Zeichen	interprétation
M1	main motor	Hauptmotor	moteur principal
M2	pump motor	Kühlmittelmotor	moteur pompe
SB0	door master switch	Tür Hauptschalter	Interrupteur de port
SB1	emergency stop switch	Not-Aus Schalter	arrêt d'urgence
SB2	off switch	Aus-Schalter	button arrêt
SB3	forward switch	Schalter Rechtslauf	button a droite
SB4	reverse switch	Schalter Linkslauf	button a gauche
SB5	pump switch	Kühlmittel-Schalter	commutateur pompe
KM1	contactor for forward	Schütz Rechtslauf	contacteur a droite
KM2	contactor for reverse	Schütz Linkslauf	contacteur a gauche
KM3	contactor for coolant pump	Kühlmittel Hauptschütz	contacteur pompe
OL	overload cut-off	Überlastschutzschalter	déclencheur surcharge
LS	limit switch	Positionendschalter	micro
TR	transformer	Transformator	transformateur
F	fuse	Sicherung	fusible
L	indicator lamp	Anzeigenlampe	lampe d'indication
PF	powerfeed	Vorschub	avance automatique
DR	digital reader assembly	Digitalanzeige	affichage numérique

