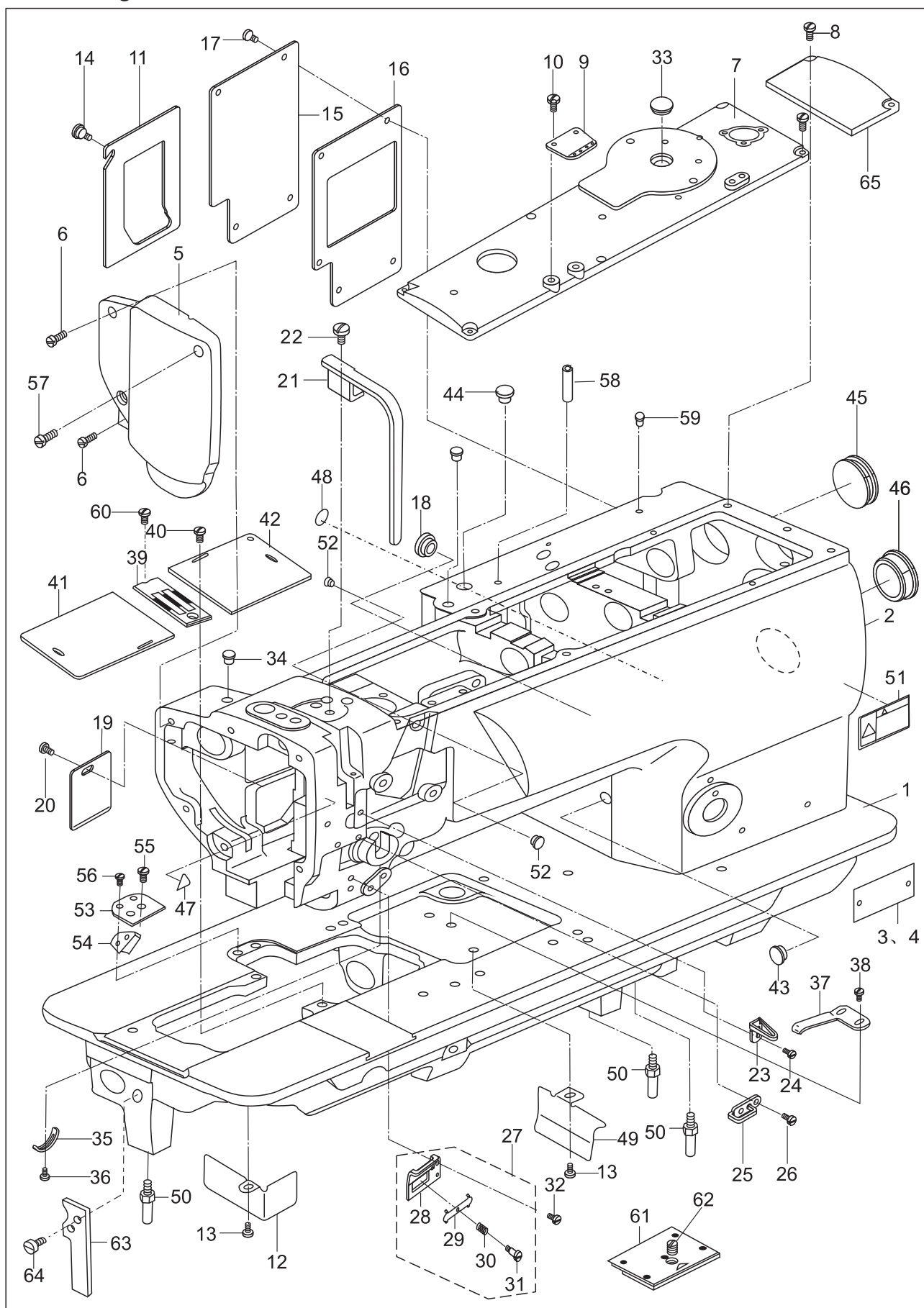


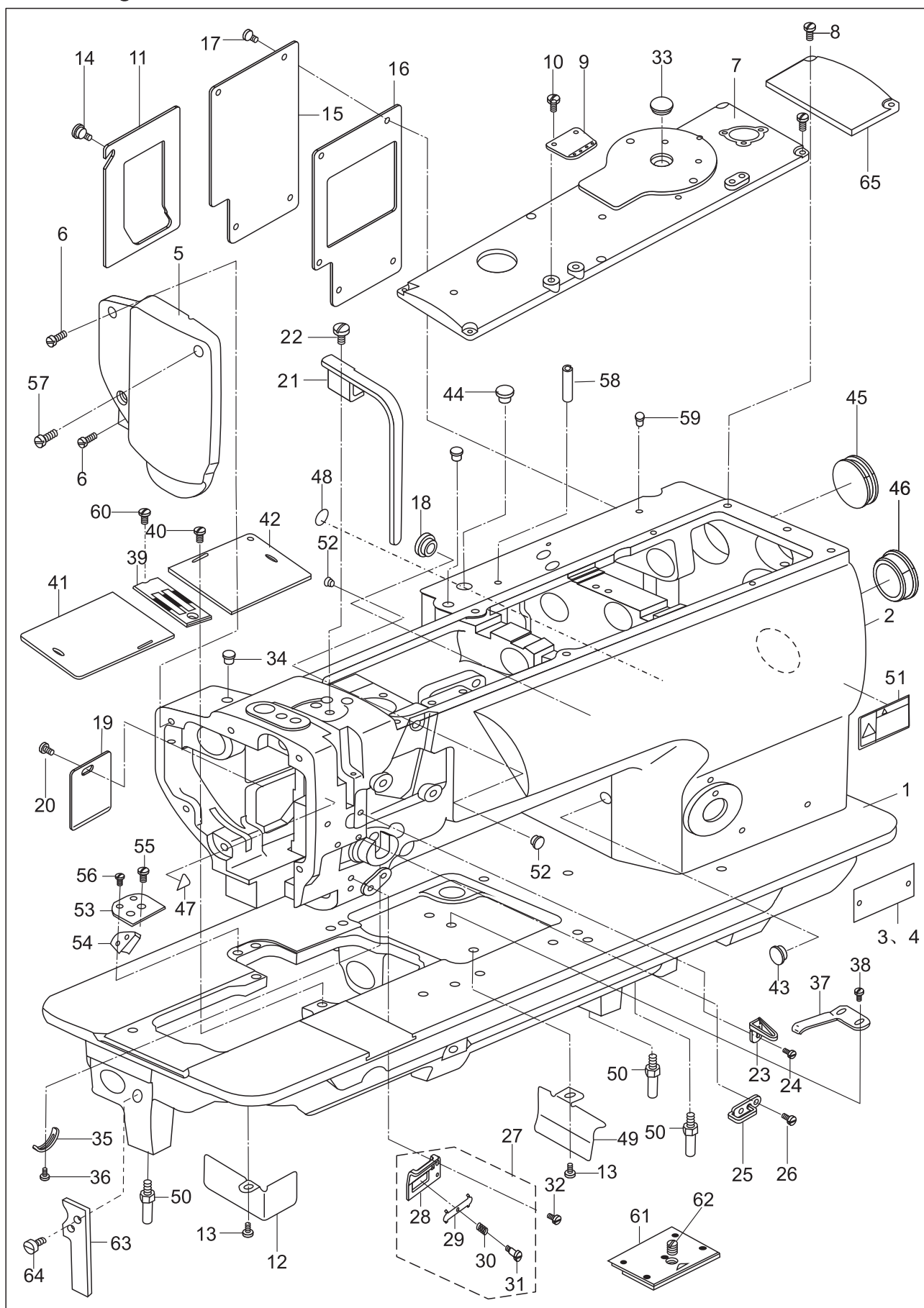
1. Casting mechanism



1. Casting mechanism

No.	Parts No.	Name of parts	Qty.	Remarks
1	220WF2-001	Bed	1	
2	220WF2-002	Arm	1	
3	220WF2-003A	Model plate	1	
	226WF1-001A	Model plate	1	
	244WF1-001A	Model plate	1	
4	220WF2-003B	Model plate	1	
	226WF1-001B	Model plate	1	
	244WF1-001B	Model plate	1	
5	92WF2-003	Face plate assy.	1	
6	1WF5-039	Screw	2	
7	220WF2-004	Top cover	1	
8	21WF4-047	Screw	10	SM11/64" × 40
9	199WF2-017	Upper thread guide	1	
10	21WF1-062	Screw	1	SM3/16" × 32
11	92WF2-007	Cover (2)	1	
12	199WF2-003	Side cover	1	
13	21WF4-047	Screw	2	SM11/64" × 40
14	92WF2-008	Screw	1	
15	199WF2-020	Back cover	1	
	119WF2-004	Back cover	1	
16	199WF2-019	Seal	1	
17	1WF1-011	Screw	6	SM11/64" × 40
18	92WF2-030	Rubber plug	2	
19	92WF2-011	Cover plate	1	
20	1WF1-011	Screw	1	SM11/64" × 40
21	92WF2-004	Thread take-up lever cover	1	
22	13WF2-045	Screw	1	SM15/64" × 28
23	92WF2-013	Thread guide	1	
24	36WF1-016	Screw	1	SM9/64" × 40
25	92WF2-014	Thread guide	1	
26	1WF1-007	Screw	2	SM9/64" × 40
27	92WF2-015	Lower thread guide assy.	1	
28	92WF2-015A	Thread guide	1	
29	92WF2-015B	Plate	1	
30	92WF2-015C	Spring	1	
31	92WF2-015D	Screw	1	SM9/64" × 40
32	1WF1-007	Screw	1	SM9/64" × 40
33	17WF1-009	Rubber plug	1	
34	92WF2-029	Rubber plug	2	
35	50WF2-022	Plate for take-up spring	1	
36	1WF1-026	Screw	1	SM9/64" × 40
37	199WF2-004	Leaf spring	1	
38	2KT5-005	Screw	2	SM11/64" × 40

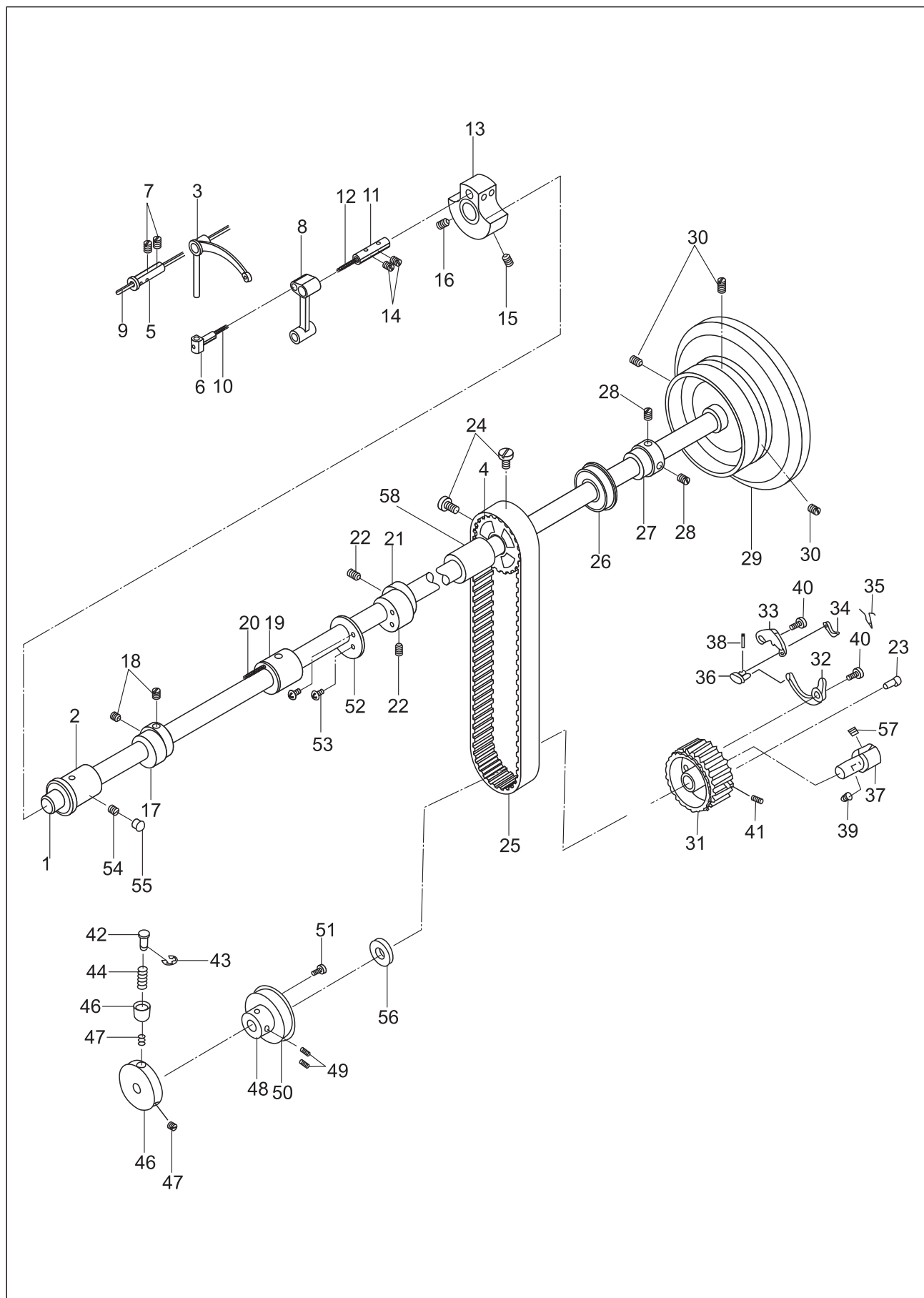
1. Casting mechanism



1. Casting mechanism

No.	Parts No.	Name of parts	Qty.	Remarks
39	199WF2-005	Needle plate	1	
40	199WF2-006	Screw	2	
41	199WF2-007	Sliding plate (L)	1	
42	199WF2-008	Sliding plate (R)	1	
43	92WF2-028	Rubber plug	1	
44	92WF2-028	Rubber plug	1	
45	92WF2-032	Rubber plug	1	
46	92WF2-031	Rubber plug	1	
47	59WF1-010	Caution mark	1	
48	21WF4-050	Ground wire mark	1	
49	199WF2-009	Oil stop plate(L)	1	
50	199WF2-010	Screw	3	
51	1KT1-005	Caution label	1	
52	199WF2-011	Rubber plug	2	
53	199WF2-012	Auxiliary cover	1	
54	199WF2-013	Plate	1	
55	50WF2-031	Screw	2	
56	199WF2-014	Screw	2	SM9/64" × 40
57	26210	Screw	1	SM15/64" × 28
58		Pin	1	GB/T 879.1 4.5 × 20
59	199WF2-015	Rubber plug	2	
60	204WF2-004	Screw	1	
61	204WF2-007	Slide plate(front)	1	
62	21WF4-064	Screw	1	
63	204WF2-008	Support plate	1	
64	7KT4-030	Screw	2	
65	220WF2-005	Cover	1	

2. Arm shaft & thread take-up mechanism



2. Arm shaft & thread take-up mechanism

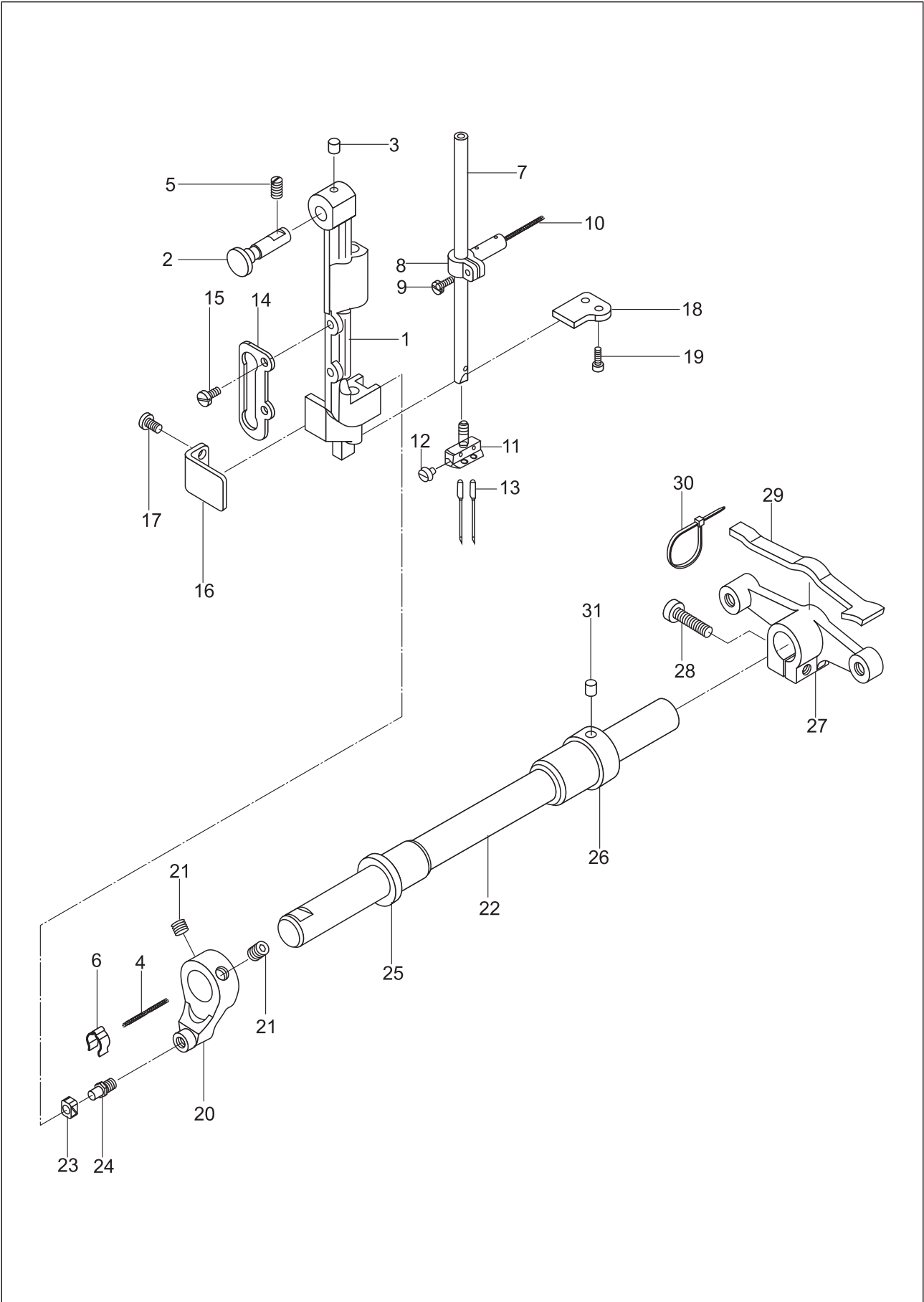
No.	Parts No.	Name of parts	Qty.	Remarks
1	220WF1-001	Arm shaft	1	
2	92WF1-009	Left bushing, arm shaft	1	
3	199WF1-001	Thread take-up lever	1	
4	199WF1-002	Synchronized pulley assy. U	1	
5	16WF1-010	Pin shaft	1	
6	50WF1-006	Slide block	1	
7	1WF50-019	Screw	2	SM15/64" × 28
8	92WF1-006	Needle bar link	1	
9	199WF1-003	Oil wick	1	Φ2.5 × 450
10	199WF1-004	Oil wick	1	Long30
11	50WF1-008	Pin	1	
12	199WF1-005	Oil wick	1	Φ7 × 30
13	92WF1-007	Needle bar crank	1	
14	1WF5-019	Screw	2	SM15/64" × 28
15	50WF1-013	Screw	1	SM9/32" × 28
16	20T2-007	Screw	1	SM9/32" × 28
17	92WF3-014	Feed cam	1	
18	1WF2-010	Screw	2	SM1/4" × 40
19	220WF1-007	Middle bushing, arm shaft	1	
20	199WF1-006	Oil wick	1	Φ2 × 150
21	92WF3-029	Feed eccentric cam	1	
22	1WF2-010	Screw	2	SM1/4" × 40
23	22WF1-015	Pin	1	
24	92WF1-014	Screw	2	
25	92WF1-034	Synchronized belt	1	
26	36WF3-019A	Bearing, arm shaft	1	50105 25 × 47 × 12
27	92WF1-011	Bushing	1	
28	57WF-009	Screw	2	M6
29	92WF1-015	Hand wheel	1	
30	42WF3-007	Screw	2	
31	110WF1-017	Synchronized pulley assy. L	1	
32	22WF1-013	Clutch plate	1	
33	22WF1-018	Stop plate	1	
34	22WF1-016	plate	1	
35	22WF1-014	Twist spring	1	
36	22WF1-017	Link	1	
37	103614	Bushing	1	
38	B225001	Pin	1	GB91-86 1.2 × 8

This technical drawing is an exploded view of a mechanical assembly, likely a belt drive system. The components are numbered 1 through 58. The main assembly consists of a long shaft (1) with a pulley (2) at one end and a large gear (25) in the middle. A belt (24) is shown around the gear (25) and a smaller gear (31). A motor or actuator (13) is shown at the top right, connected to the shaft. Various other components like bearings (16, 15), couplings (12, 11), and fasteners (14, 17, 18, 19, 20, 21, 22, 23, 26, 27, 28, 29, 30, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58) are shown in their relative positions, indicating how they fit together. The diagram uses standard mechanical drawing conventions, including dashed lines to show hidden parts and leader lines to identify components.

2. Arm shaft & thread take-up mechanism

No.	Parts No.	Name of parts	Qty.	Remarks
39	22WF1-052	Screw	1	SM1/4" × 40
40	22WF1-019	Screw	2	
41	22WF1-020	Screw	2	
42	199WF1-020	Push button	1	
43		Retaining ring	1	GB896 5
44	199WF1-021	Spring	1	
45	199WF1-022	Bushing	1	
46	199WF1-023	Wheel	1	
47	18227	Screw	1	SM1/4" × 40
48	199WF1-024	Collar	2	
49	21WF1-022	Screw	1	SM1/4" × 40
50		Ball bearing	2	50104 20 × 42 × 12
51	199WF1-025	Screw	1	
52	92WF3-030	Retaining block	2	
53	7WF5-017	Screw	1	SM11/64" × 40
54	1WF5-019	Screw	2	SM15/64" × 28
55	92WF2-029	Rubber plug	1	
56	199WF1-026	Washer	2	
57	22WF1-012	Screw	1	
58	220WF1-007	Bushing(R), arm shaft	1	

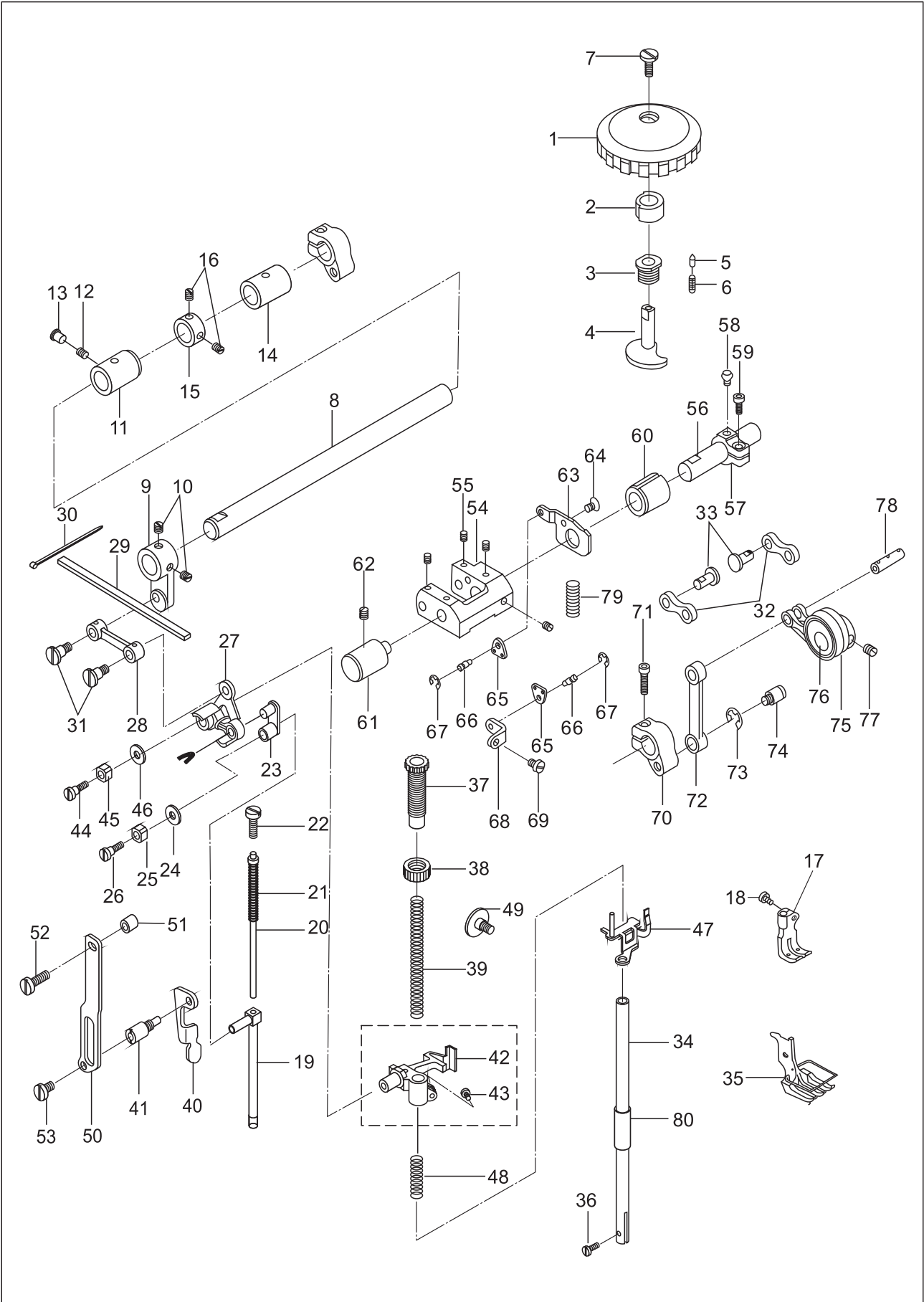
3. Needle bar rocking frame mechanism



3. Needle bar rocking frame mechanism

No.	Parts No.	Name of parts	Qty.	Remarks
1	204WF3-001	Needle bar rocking frame	1	Φ2 × 160
2	92WF3-009	Pin	1	
3	92WF3-007	Oil felt	1	
4	199WF3-001	Oil wick	1	
5	42WF3-007	Screw	1	
6	92WF3-003	Leaf spring	1	
7	204WF3-002	Needle bar	1	
8	204WF3-008	Needle bar joint	1	Φ6 × 20
9	36WF3-029B	Screw	1	
10	199WF3-002	Oil wick	1	
11	1WF2-003	Needle clamp	1	SM9/64" × 40
12	204WF3-005	Screw	1	
13		Needle	1	DP × 17 24#
14	50WF3-030	Guide rail	1	SM11/64" × 40
15	1WF1-011	Screw	2	
16	92WF3-011	Position plate (2)	1	SM11/64" × 40
17	W01111	Screw	2	
18	92WF3-010	Position plate (1)	1	SM91/64" × 40
19	21WF1-054	Screw	2	
20	92WF3-002A	Crank	1	
21	92WF3-070	Screw	2	
22	220WF3-001	Rocking shaft	1	
23	92WF3-004	Slide block	1	
24	92WF3-002B	Pin	1	
25	92WF3-005	Bushing , L	1	
26	92WF3-006	Bushing, R	1	
27	92WF3-012	Crank	1	
28	52WF1-050	Screw	1	
29	92WF3-013	Oil felt	1	
30	2KT-001A	Band	1	
31	92WF3-007	Oil felt	1	

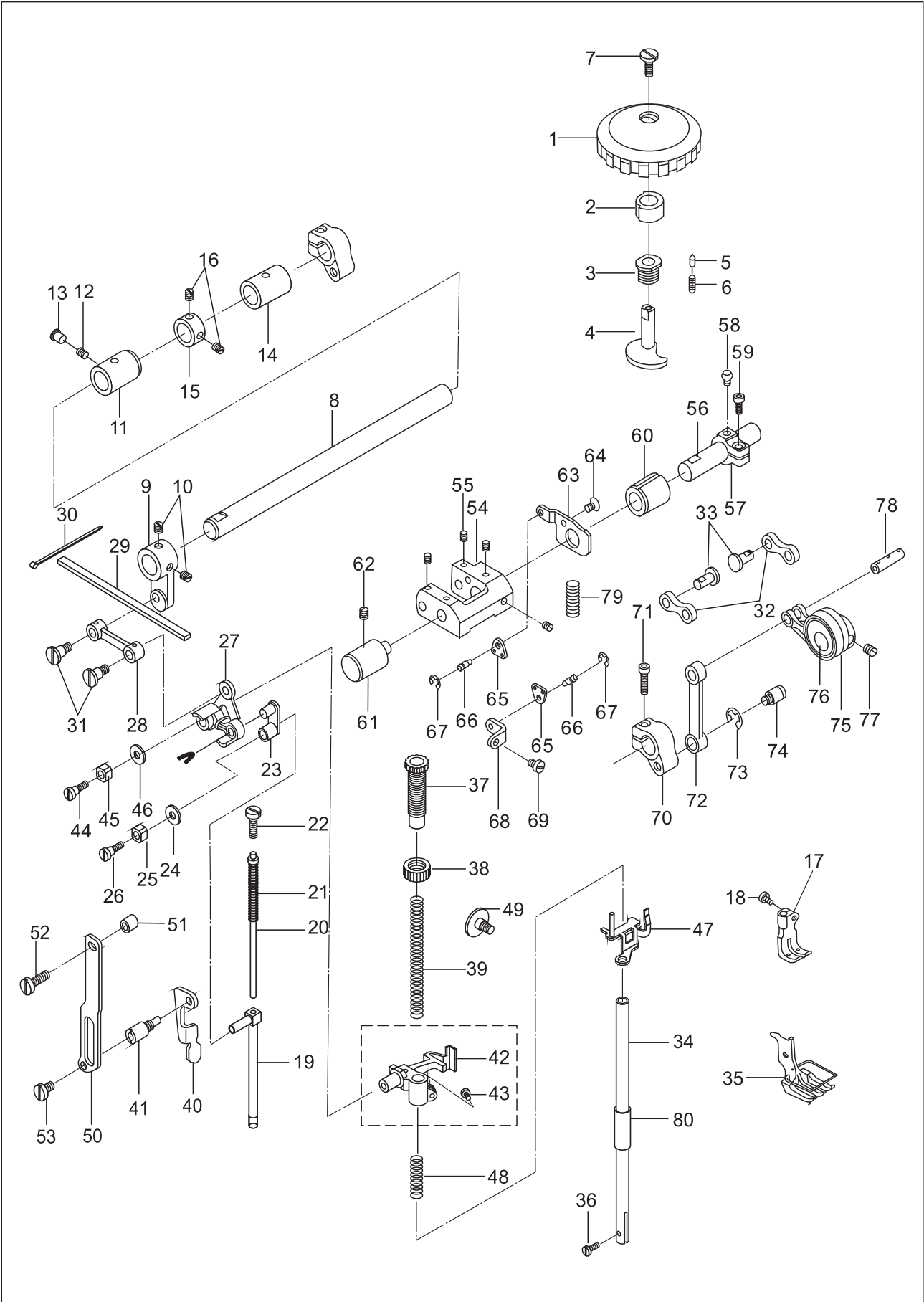
4. Upper feed mechanism



4. Upper feed mechanism

No.	Parts No.	Name of parts	Qty.	Remarks
1	119WF7-017A	Dial	1	
2	119WF7-017B	Bushing	1	
3	119WF7-019	Bushing	1	
4	119WF7-018	Shaft	1	
5	994131	Pin	1	
6	93WF8-002	Spring	1	
7	302395	Screw	1	
8	92WF3-018	Shaft	1	
9	92WF3-019	Crank	1	
10	2KT5-027	Screw	2	SM1/4" × 40
11	199WF4-001	Front bushing	1	
12	1WF5-019	Screw	1	SM15/64" × 28
13	92WF2-029	Rubber plug	1	
14	92WF3-021	Rear bushing	1	
15	92WF3-022	Collar	1	
16	22T3-002B2	Screw	2	SM1/4" × 40
17	204WF4-001	Walking foot	1	
18	50WF3-020	Screw	1	
19	50WF3-018	Walking foot lifting bar	1	
20	92WF3-024	Spring guide bar assy.	1	
21	50WF3-032	Spring	1	
22	6K1-048	Regulating screw	1	SM15/64" × 28
23	50WF3-027	Link	1	
24	50WF3-028	Felt	1	
25	50WF3-029	Slide block	1	
26	20T4-006	Screw	1	SM11/64" × 40
27	92WF3-025	Lifting plate	1	
28	92WF3-026	Link	1	
29	92WF3-027	Oil felt	1	
30	2KT7-001A	Band	2	
31	92WF3-028	Screw	2	
32	119WF7-011	Link	2	
33	994118	Pin shaft	2	
34	22WF3-005	Presser bar	1	
35	204WF4-022	Presser foot	1	
36	22WF3-014	Screw	1	SM9/64" × 40
37	02WF4-003	Screw	1	SM1/2" × 28
38	1KT4-002	Nut	1	SM1/2" × 28
39	92WF4-023	Spring	1	
40	92WF4-004	Foot lift lever	1	
41	92WF4-005	Lift lever shaft	1	

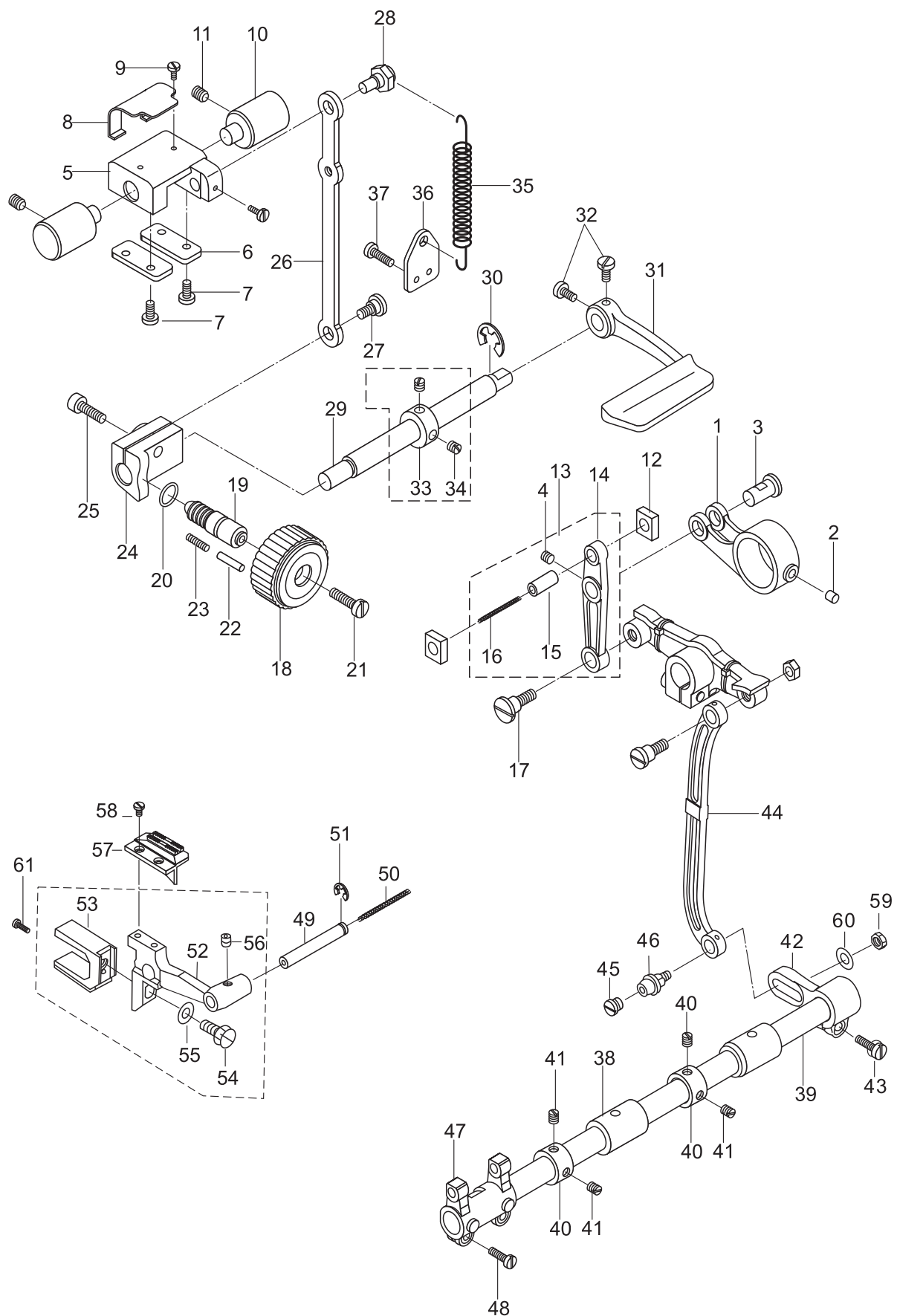
4. Upper feed mechanism



4. Upper feed mechanism

No.	Parts No.	Name of parts	Qty.	Remarks
42	92WF4-006	Bracket	1	SM11/64" × 40
43	1WF1-011	Screw	1	
44	92WF4-007	Screw	1	
45	50WF3-029	Slide block	1	
46	92WF4-008	Washer	1	
47	92WF4-009	Releasing plate	1	
48	50WF4-013	Spring	1	
49	50WF4-014	Screw	1	
50	92WF4-010	Guide plate	1	
51	92WF4-011	Washer	1	
52	60WF4-003	Screw(U)	1	SM15/64" × 28
53	52WF3-027	Screw(L)	1	SM15/64" × 28
54	119WF7-001	Adjusting bracket	1	
55	6K2-043	Screw	4	
56	119WF7-003	Shaft	1	
57	119WF7-004	Crank	1	
58	119WF7-005	Screw	1	
59	72WF5-021	Screw	1	
60	119WF7-002	Bushing	1	
61	92WF3-037	Shaft	1	
62	1WF5-019	Screw	1	SM15/64" × 28
63	119WF7-012	Retaining plate	1	GB/T819.2 M5 × 8
64		Screw	1	
65	119WF7-014	Connecting plate	2	
66	119WF7-015	Screw	2	
67		Retaining ring	2	
68	119WF7-016	Hanger	1	
69	50WF3-089	Screw	1	
70	119WF7-009	Crank	1	
71	80WF6-025	Screw	1	
72	119WF7-008B	Link	1	GB896 8
73		Retaining ring	1	
74	119WF7-010	Screw	1	
75	119WF7-008A	Link	1	
76	119WF7-007	Needle bearing	1	
77	21WF1-022	Screw	1	
78	119WF7-008C	Pin shaft	1	
79	119WF7-013	Spring	1	
80	50WF4-001	Bushing	1	

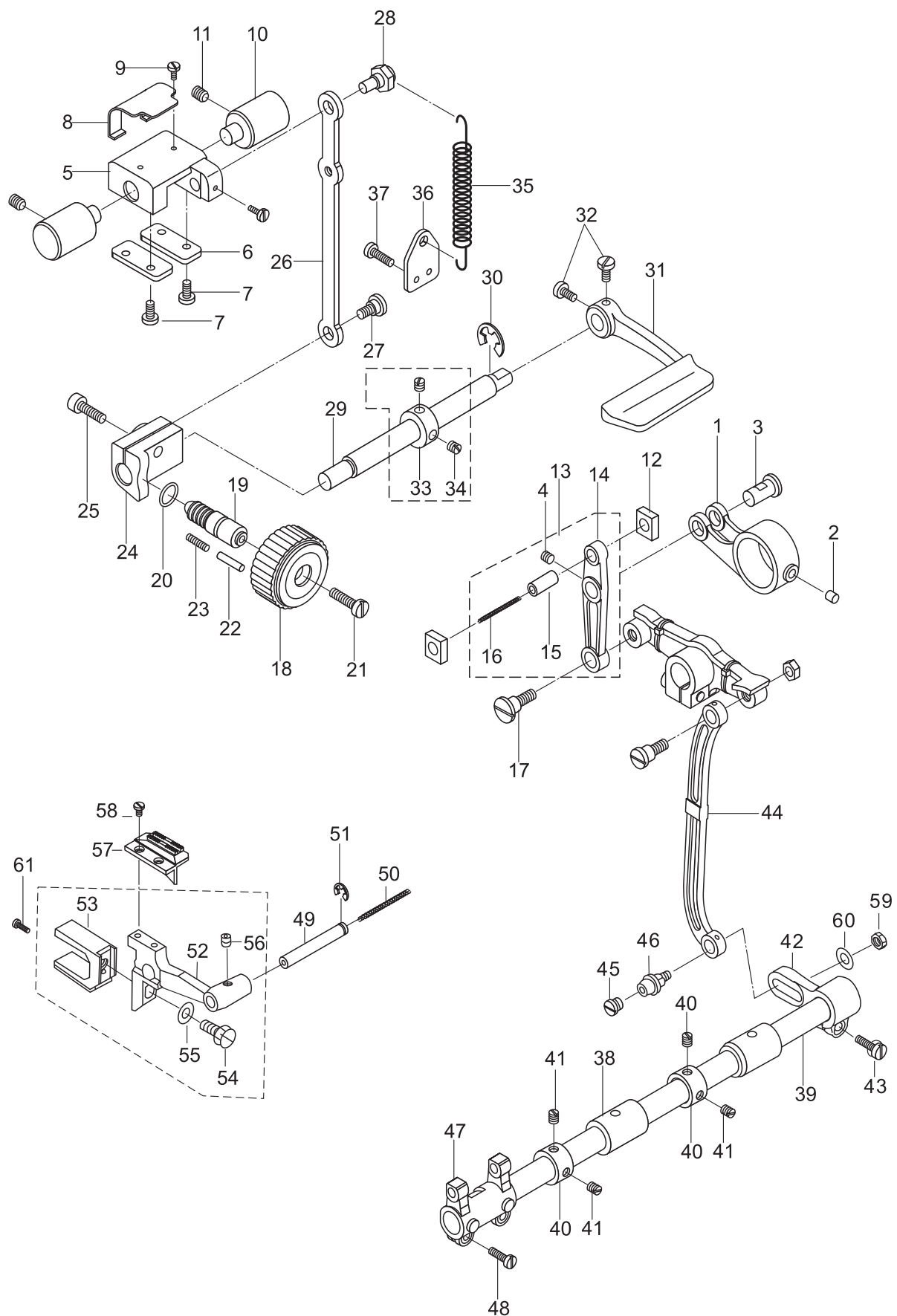
5. Lower feed, reverse and feed regulating



5. Lower feed, reverse and feed regulating

No.	Parts No.	Name of parts	Qty.	Remarks
1	92WF3-031	Feed link	1	M5
2	92WF3-032	Oil felt	1	
3	92WF-033	Pin	1	
4	6K2-043	Screw	1	
5	92WF3-034	Reverse feed bracket	1	
6	92WF3-035	Retaining plate	2	SM9/64" × 40
7	1WF1-011	Screw	4	
8	92WF3-036	Presser plate	1	
9	16WF1-059	Screw	2	
10	92WF3-037	Shaft	2	
11	1WF5-019	Screw	2	SM15/64" × 28
12	92WF3-038	Slide block	2	Φ1.5 × 35
13	92WF3-039	Feed rocking bar assy.	1	
14	92WF3-039A	Feed rocking bar	1	
15	92WF3-039B	Pin	1	
16	199WF3-003	Oil wick	1	
17	92WF3-040	Screw	1	SM3/16" × 28
18	92WF3-041	Stitch regulating dial	1	
19	92WF3-042	Screw bar	1	
20	92WF3-043	Seal ring	1	
21	92WF3-044	Screw	1	
22	17WF4-035	Stop pin	1	M6
23	50WF3-058	Spring	1	
24	92WF3-045	Holder	1	
25	6K2-024	Screw	1	
26	92WF3-046	Link	1	
27	92WF3-047	Screw	1	GB896 9
28	92WF3-048	Eccentric pin	1	
29	92WF3-049	Reverse feed lever shaft	1	
30	92WF3-071	Retaining ring	1	
31	92WF3-050	Reverse feed lever	1	
32	92WF3-051	Screw	2	SM1/4" × 40
33	92WF3-052	Collar	1	
34	22T3-002B2	Screw	2	
35	92WF3-053	Spring	1	
36	92WF3-054	Spring hook	1	
37	1WF3-009	Screw	2	SM11/64" × 40
38	92WF3-021	Feed shaft bushing	2	

5. Lower feed, reverse and feed regulating



5. Lower feed, reverse and feed regulating

No.	Parts No.	Name of parts	Qty.	Remarks
39	220WF3-002	Feed shaft	1	
40	92WF3-022	Feed shaft collar	2	
41	22T3-002B2	Screw	4	SM1/4" × 40
42	119WF3-001	Driving crank	1	
43	41WF3-018	Screw	1	SM3/16" × 28
44	92WF3-058	Link	1	
45	119WF3-003	Screw	1	
46	119WF3-002	Screw	1	
47	92WF3-060	Feed crank	1	
48	1WF3-009	Screw	2	SM11/64" × 40
49	92WF3-061	Pin	1	
50	199WF3-004	Oil wick	1	Φ2.5 × 120
51	92WF3-072	Retaining ring	1	GB896 5
52	199WF3-005	Feed dog support	1	
53	199WF3-006	Lifting fork	1	
54	42WF1-008	Screw	1	SM15/64" × 28
55	41WF1-009	Washer	1	
56	80WF6-036	Screw	1	
57	199WF3-007	Feed dog	1	
58	199WF3-008	Screw	2	
59	22WF3-004	Nut	1	
60	71WF3-058	Washer	1	
61	13WF6-008	Screw	1	

This technical drawing is an exploded view of a mechanical assembly, likely a pump or motor component. It features 43 numbered parts and dashed lines indicating their assembly paths. The main components include:

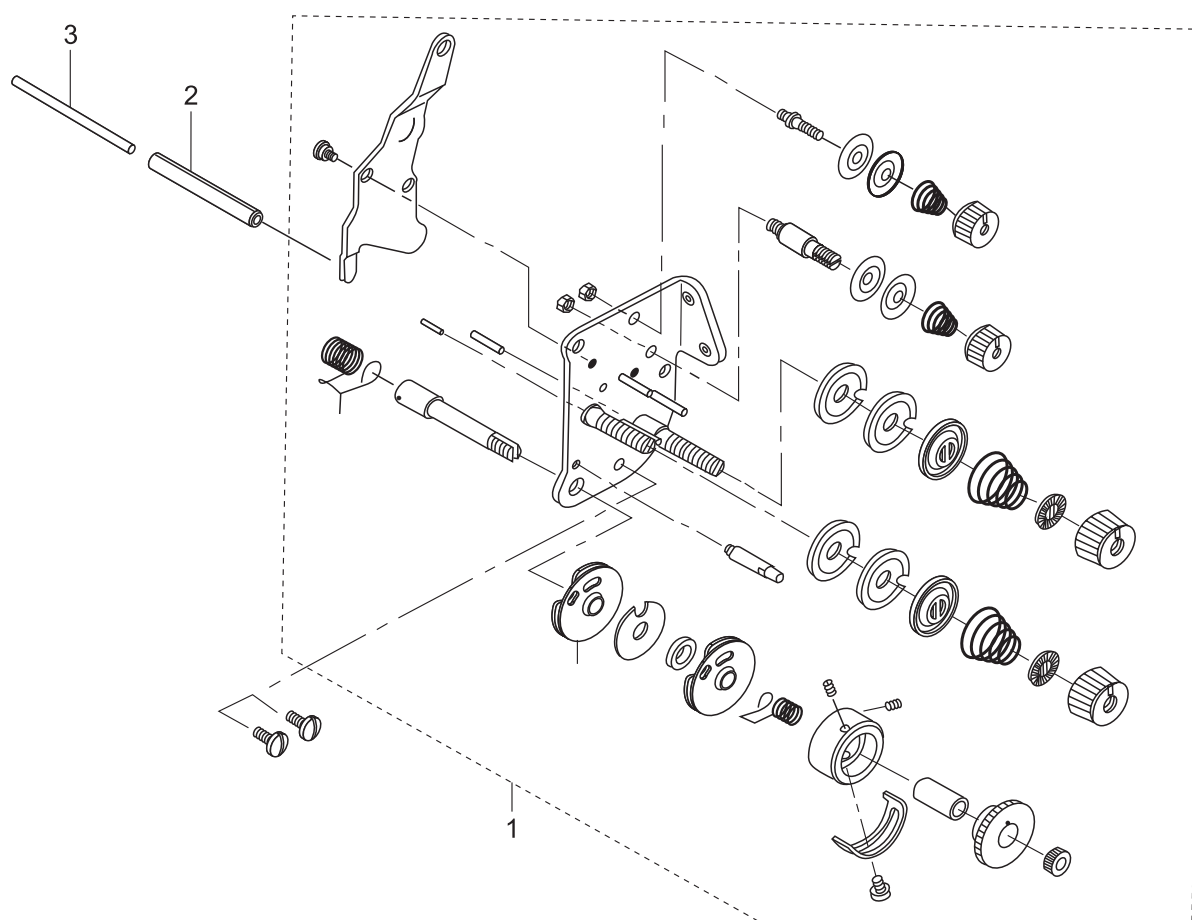
- Part 1:** The central housing or body.
- Part 2:** A small bracket or connector.
- Part 3:** A small pin or screw.
- Part 4:** A small pin or screw.
- Part 5:** A small pin or screw.
- Part 6:** A small bracket or connector.
- Part 7:** A small pin or screw.
- Part 8:** A small pin or screw.
- Part 9:** A small pin or screw.
- Part 10:** A small bracket or connector.
- Part 11:** A small pin or screw.
- Part 12:** A small pin or screw.
- Part 13:** A small pin or screw.
- Part 14:** A small pin or screw.
- Part 15:** A small pin or screw.
- Part 16:** A small pin or screw.
- Part 17:** A small pin or screw.
- Part 18:** A small pin or screw.
- Part 19:** A small pin or screw.
- Part 20:** A small pin or screw.
- Part 21:** A small pin or screw.
- Part 22:** A small pin or screw.
- Part 23:** A small pin or screw.
- Part 24:** A small pin or screw.
- Part 25:** A long shaft or rod.
- Part 26:** A small pin or screw.
- Part 27:** A small pin or screw.
- Part 28:** A small pin or screw.
- Part 29:** A small pin or screw.
- Part 30:** A small pin or screw.
- Part 31:** A small pin or screw.
- Part 32:** A small pin or screw.
- Part 33:** A small pin or screw.
- Part 34:** A small pin or screw.
- Part 35:** A small pin or screw.
- Part 36:** A small pin or screw.
- Part 37:** A small pin or screw.
- Part 38:** A small pin or screw.
- Part 39:** A small pin or screw.
- Part 40:** A small pin or screw.
- Part 41:** A small pin or screw.
- Part 42:** A small pin or screw.
- Part 43:** A small pin or screw.

The diagram shows the assembly of these parts into a functional unit, with dashed lines indicating the correct orientation and position for each component.

6. Lower shaft and rotating hook

No.	Parts No.	Name of parts	Qty.	Remarks
1	199WF1-027	Rotating hook saddle(R)	1	
2	199WF1-028	Thread opener link	2	
3	199WF1-029	Pin	2	
4	199WF1-030	Oil wick	2	Φ3×15
5	27WF4-008	Nut	2	
6	199WF1-031	Thread opener supporter	2	
7	199WF1-032	Shaft	2	
8	52WF2-030	Screw	2	SM11/64"×40
9	199WF1-033	Oil wick	2	Φ3×20
10	199WF1-034	Thread opener	2	
11	36WF1-042	Washer	2	
12	21WF2-038	Screw	2	SM9/64"×40
13	199WF1-035A	Washer(optional)	2	
14	199WF1-036	Upper bushing, rotating hook	2	
15	199WF1-037	Lower bushing, rotating hook	2	
16	199WF1-038	Block A	2	
17	199WF1-039	Block B	2	
18	1WF2-060	Bolt	2	
19	199WF1-040	Washer	2	
20		Bolt	2	GB/T 70.1 M8×40
21	92WF1-031	Screw	2	
22	27WF4-008	Nut	2	
23	199WF1-041	Rotating hook assy.	2	
24	1WF2-065	Bobbin	2	
25	220WF1-002	Lower shaft	1	
26	220WF1-005	Left bushing, lower shaft	1	
27	1WF2-009	Screw	1	SM1/4"×40
28	17WF4-016	Screw	1	SM15/64"×28
29	220WF1-006	Middle bushing assy., lower shaft	1	
30	17WF4-016	Screw	1	SM15/64"×28
31	17WF4-016	Screw	1	SM15/64"×28
32	204WF1-005	Feed dog lifting cam	1	
33	22WF1-022	Screw	1	SM15/64"×28
34	199WF1-046	Rotating hook shaft gear	2	
35	21WF1-033	Screw	2	SM1/4"×40
36	21WF1-043	Screw	2	SM1/4"×40
37	199WF1-047	Lower shaft gear	2	
38	1WF2-010	Screw	4	SM1/4"×40
39	36WF5-021	Screw	4	SM11/64"×40
40	199WF1-048	Oil tube connector	4	
41	199WF1-049	Bushing	1	
42	199WF1-050	Shaft, oil pump	1	
43	204WF1-002	Rotating hook saddle(L)	1	

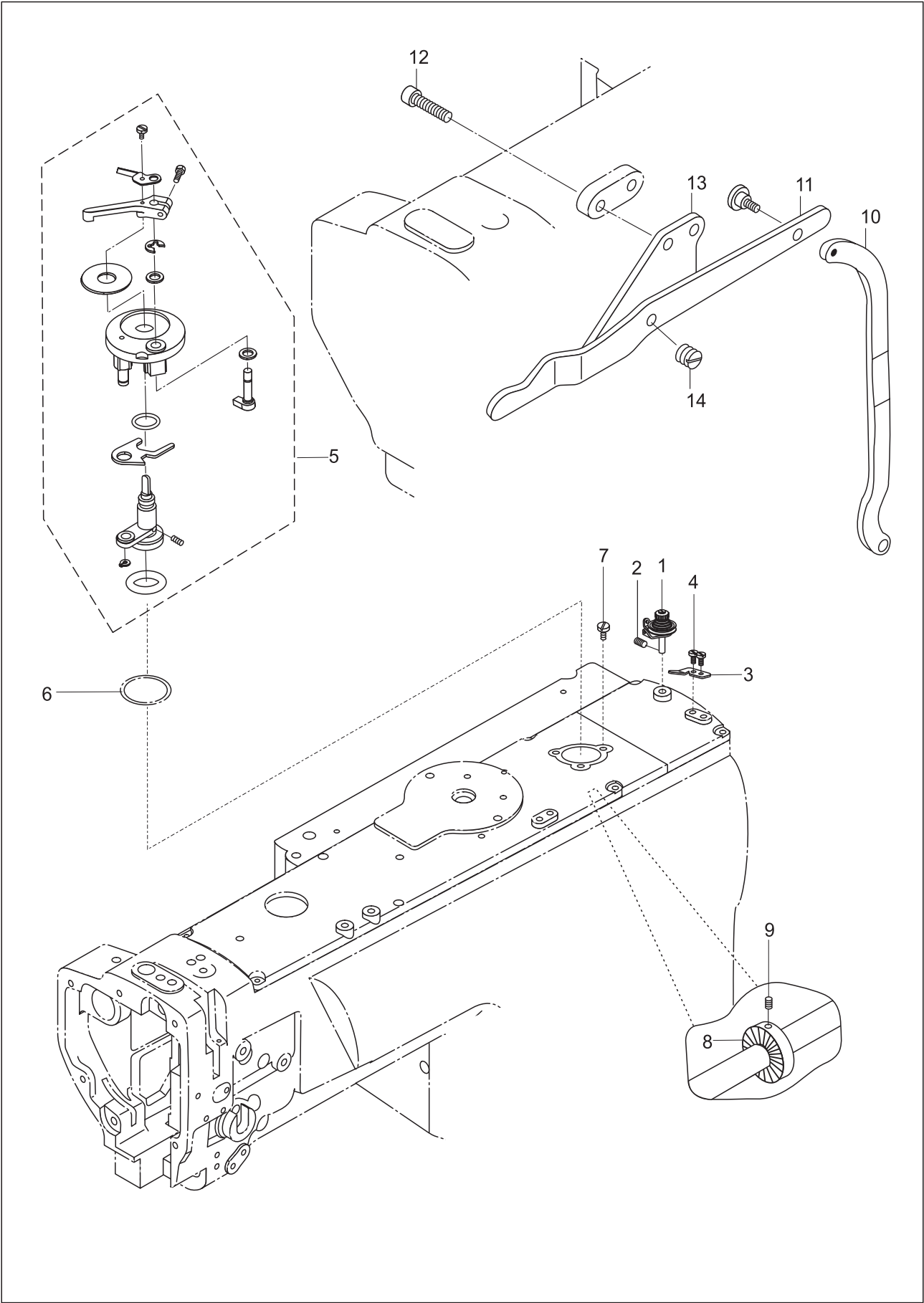
7. Thread tension components



7. Thread tension components

No.	Parts No.	Name of parts	Qty.	Remarks
1	204WF2-009	Thread tension assy.	1	GB/T 879.1 6×50
2		Pin	1	
3	92WF2-020	Thread release pin	1	

8. Bobbin winder & knee lifter components



8. Bobbin winder & knee lifter components

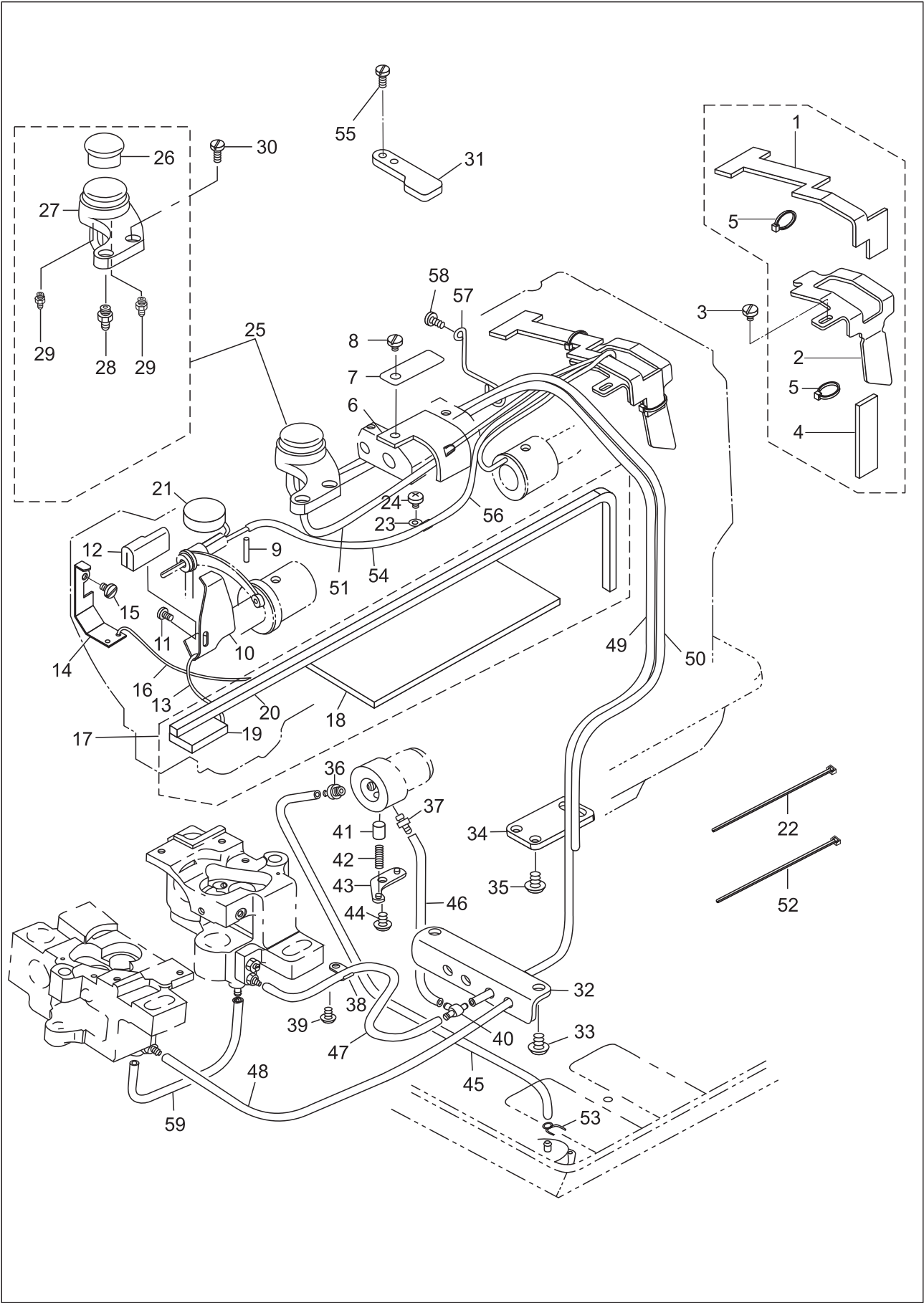
No.	Parts No.	Name of parts	Qty.	Remarks
1	93WF17-017	Bobbin thread tension assy.	1	
2	13WF3-062	Screw	1	
3	92WF2-036	Cutter	1	
4	36WF2-031	Screw	2	
5	92WF2-025	Thread winder assy.	1	
6	92WF2-026	Seal ring	1	
7	92WF2-027	Screw	3	
8	220WF4-001	Friction wheel	1	
9	6K2-043	Screw	2	
10	199WF5-010	Knee lifter lifting link	1	GC20666L25
11	220WF4-002	Knee lifter rod	1	GC20666L25
12	72WF-009	Screw	1	GC20666L25
13	92WF4-012	Fixed plate	1	GC20666L25
14	92WF4-014	Screw	1	GC20666L25

This technical drawing is an exploded view of a mechanical assembly, likely a pump or motor component. It shows the main body and various sub-assemblies with their constituent parts numbered 1 through 59. The main body (18) features a central shaft (10) and a pump head (25). The pump head includes a piston (26) and a connecting rod (27). The assembly is supported by a base (17) and a frame (49). Various electrical components, including a motor (36) and a control unit (37), are shown connected to the main body. The diagram also includes a detailed view of the pump head assembly (top left) and a detailed view of the electrical control components (bottom right). The exploded view shows the relative positions and assembly sequence of the parts, with dashed lines indicating the path of assembly.

9.Lubrication components

No.	Parts No.	Name of parts	Qty.	Remarks
1	92WF5-001	Oil felt	1	SM11/64" × 40
2	92WF5-002	Bracket	1	
3	1WF1-011	Screw	1	
4	92WF5-003	Oil felt	1	
5	2KT7-001A	Band	2	
6	119WF5-003	Oil felt	1	SM9/64" × 40
7	119WF5-001	Plate	1	
8	119WF5-002	Screw	1	
9	92WF5-010	Oil felt	1	
10	92WF5-011	Oil shield	1	
11	16WF1-059	Screw	1	Φ2 × 250
12	92WF5-012	Oil felt	1	
13		Oil wick	1	
14	92WF5-013	Oil shield	1	
15	36WF1-031D	Screw	1	
16		Oil wick	1	SM11/64" × 40
17	92WF5-014	Oil felt assy.	1	
18	92WF5-014A	Felt	1	
19	92WF5-014B	Felt	1	
20	92WF5-014C	Oil wick	1	
21	92WF5-009	Felt	1	SM11/64" × 40
22	2KT7-001A	Band	1	
23	1WF6-036	Clip	1	
24	17WF1-020	Screw	1	
25	199WF6-001	Oil box assy.	1	
26	199WF6-001A	Oil window	1	SM11/64" × 40
27	199WF6-001B	Oil box	1	
28	199WF6-002	Connector	1	
29	199WF1-048	Connector	2	
30	1WF5-042	Screw	2	
31	92WF5-004	Plate	1	SM15/64" × 28
32	199WF6-003	Oil tube support	1	
33	27WF5-005	Screw	2	
34	199WF6-004	Supporter	1	
35	27WF5-005	Screw	2	
36	199WF6-005	Connector	1	SM15/64" × 28
37	199WF1-048	Connector	1	
38	1WF6-036	clip	1	

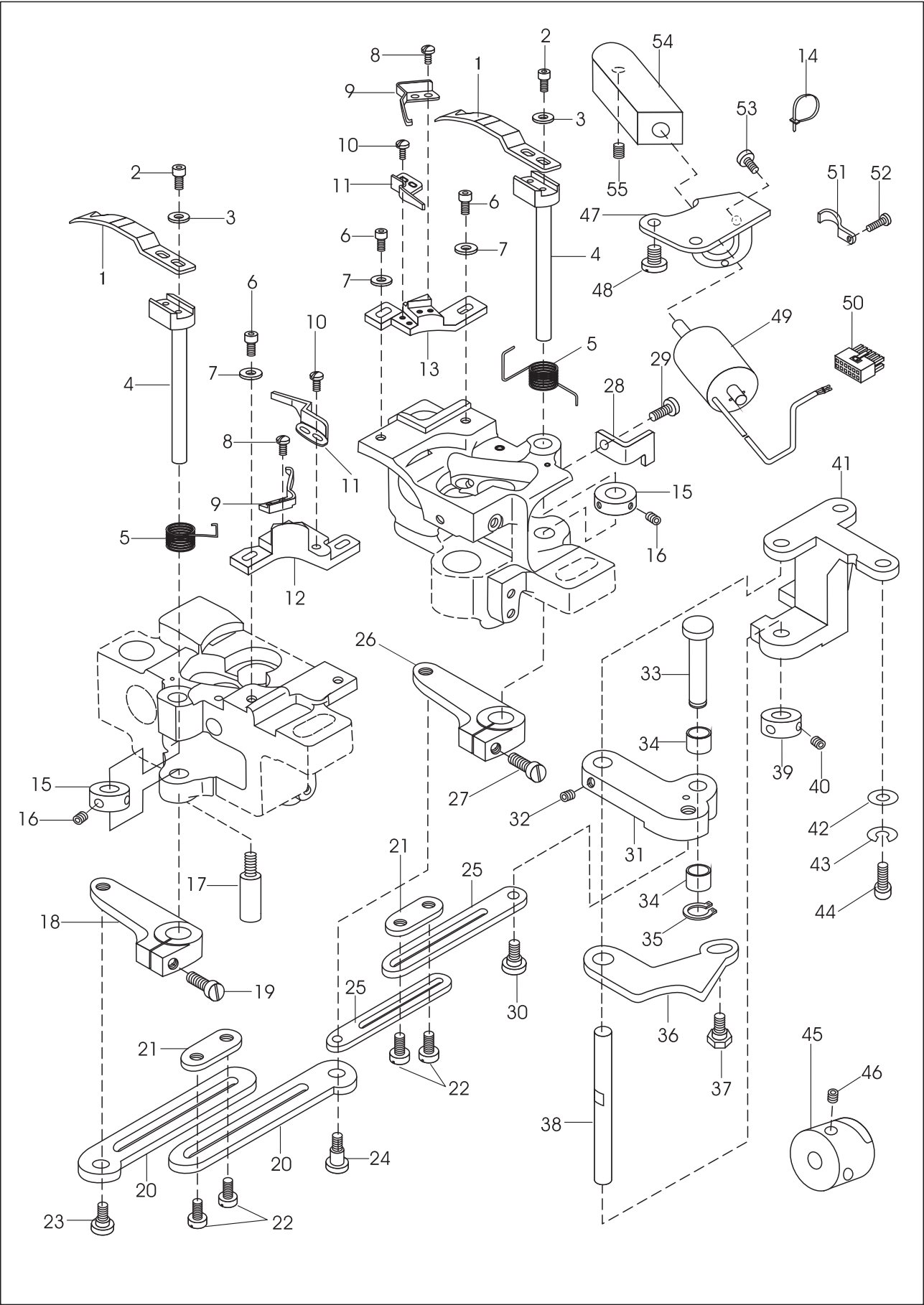
9.Lubrication components



9.Lubrication components

No.	Parts No.	Name of parts	Qty.	Remarks
39	17WF1-020	Screw	1	SM11/64" × 40
40	1WF6-029	Oil distributor	1	
41	199WF6-007	Plug	1	
42	199WF6-008	Spring	1	
43	199WF6-009	Plate	1	
44	17WF1-020	Screw	1	SM11/64" × 40
45	199WF6-010	Oil tube	1	Φ5 × 1 Long370
46	199WF6-011	Oil tube	1	Φ5 × 1 Long80
47	220WF5-001	Oil tube	1	Φ5 × 1 Long620
48	220WF5-002	Oil tube	1	Φ5 × 1 Long700
49	220WF5-003	Oil tube	1	Φ5 × 1 Long1010
50	220WF-004	Oil tube	1	Φ5 × 1 Long900
51	199WF6-016	Oil tube	1	Φ5 × 1 Long200
52	2KT5-001A	Band	11	
53	199WF6-017	Clip	1	
54	199WF6-018	Oil tube	1	Φ5 × 1 Long225
55	W01111	Screw	2	
56	199WF6-019	Oil wick	1	Φ5 × 480
57	199WF6-020	Setting hook	1	
58	36WF4-017	Screw	1	
59	204WF5-001	Oil tube	1	Φ5 × 1 Long100

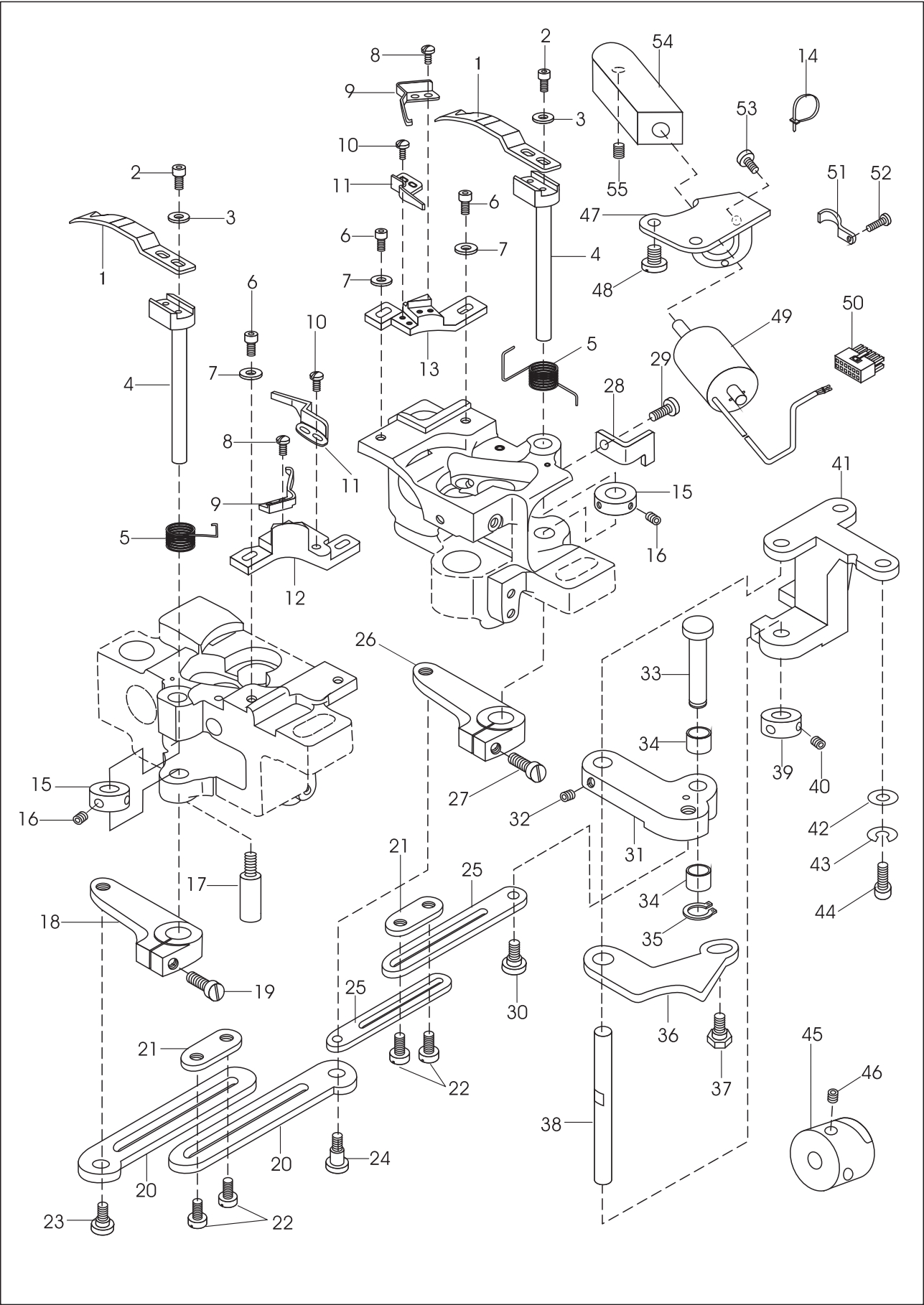
10. Thread trimming mechanism (-D2T3)



10. Thread trimming mechanism (-D2T3)

No.	Parts No.	Name of parts	Qty.	Remarks
1	228WF4-026	Movable knife	2	
2	228WF4-027	Screw	4	M3 × 8
3		Washer	4	GB/T97.1 3
4	228WF4-025	Movable knife driven shaft	2	
5	228WF4-028	Spring	2	
6	228WF4-035	Screw	4	SM11/64" × 40
7		Washer	4	GB/T848 4
8	13WF2-062	Screw	4	SM3/32" × 56
9	228WF4-032	Spring plate	2	
10	13WF2-062	Screw	4	SM3/32" × 56
11	228WF4-030	Fixed knife	2	
12	228WF4-033	Fixed knife bracket(L)	1	
13	228WF4-034	Fixed knife bracket(R)	1	
14	2KT5-001a	Band	1	
15	228WF4-029	Collar	2	
16	36WF5-021	Screw	4	SM11/64" × 40
17	228WF4-021	Screw bar	1	
18	228WF4-019	Crank (L)	1	
19	41WF3-018	Screw	1	SM3/16" × 28
20	228WF4-018	Link	2	
21	228WF4-016	Lock plate	2	
22	228WF4-017	Screw	4	SM11/64" × 40
23	228WF4-020	Screw	1	
24	228WF4-023	Screw	1	
25	228WF4-014	Link	2	
26	228WF4-022	Crank(R)	1	
27	41WF3-018	Screw	1	SM3/16" × 28
28	228WF4-024	Stop plate	1	
29	1WF5-042	Screw	1	SM11/64" × 40
30	228WF4-015	Screw	1	
31	228WF4-010	Driven crank	1	
32	36WF5-025	Screw	2	SM11/64" × 40
33	228WF4-011	Pin shaft	1	
34	228WF4-012	Roller	2	
35		Retaining ring	1	GB896 3.5
36	228WF4-008	Driven link	1	
37	228WF4-009	Screw	1	
38	228WF4-006	Shaft	1	
39	228WF4-007	Collar	1	
40	36WF5-025	Screw	2	SM11/64" × 40
41	228WF4-005	Bracket	1	
42	17WF4-012	Washer	2	
43		Spring washer	2	GB93 6
44	60WF4-003	Screw	2	SM15/64" × 28

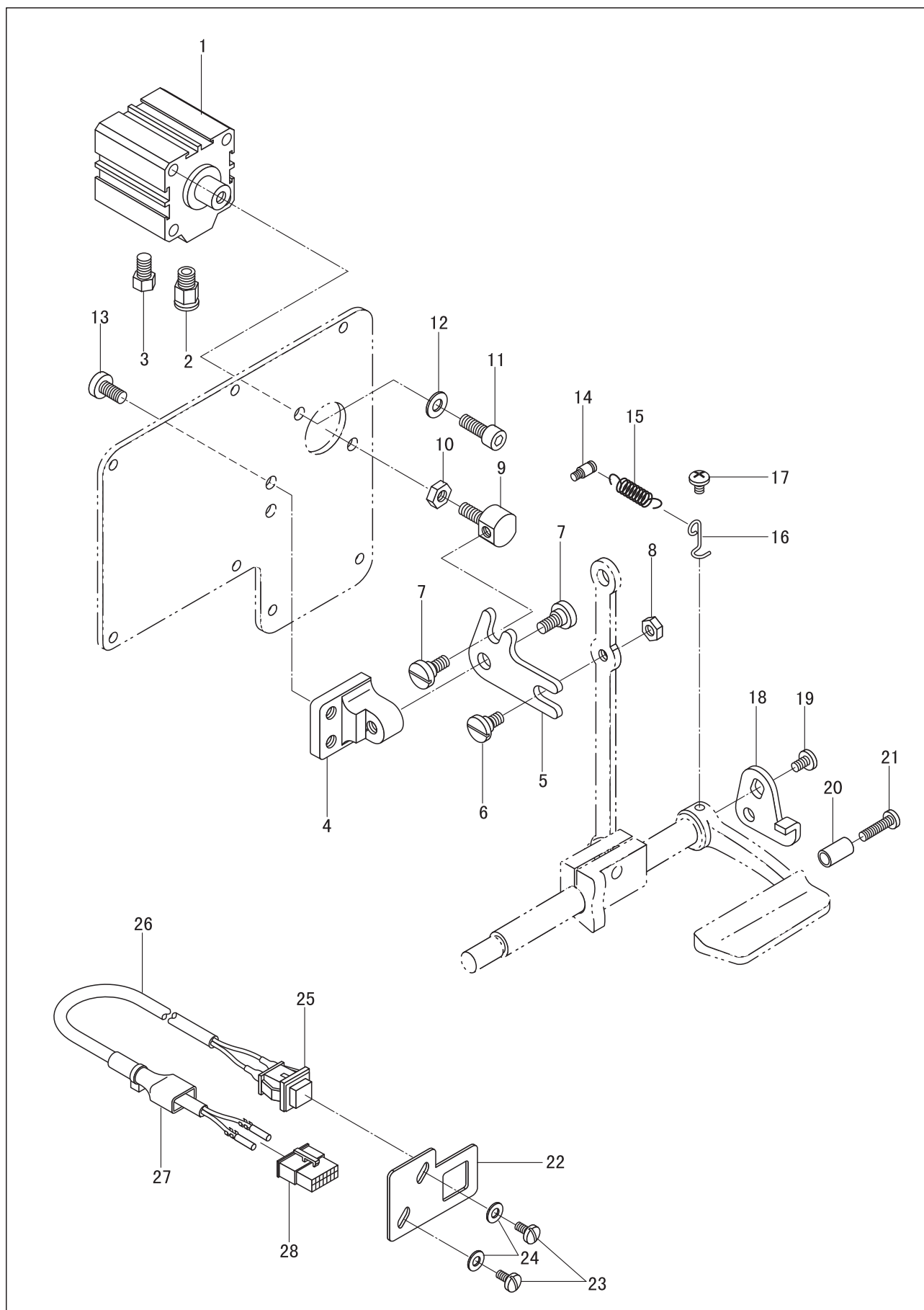
10. Thread trimming mechanism (-D2T3)



10. Thread trimming mechanism (-D2T3)

No.	Parts No.	Name of parts	Qty.	Remarks
45	228WF4-013	Trimming cam	1	
46	2KT5-027	Screw	2	SM1/4" × 40
47	228WF4-001	Solenoid installing bracket	1	
48	13WF2-045	Screw	2	SM15/64" × 28
49	228WF4-002	Trimming solenoid	1	
50	119WF8-018	Connector	1	
51	228WF4-003	Wire clamp	1	
52	52WF2-030	Screw	1	SM11/64" × 40
53	18WF3-021	Screw	2	M4 × 8
54	228WF4-004	Link block	1	
55	21WF1-060	Screw	2	SM11/64" × 40

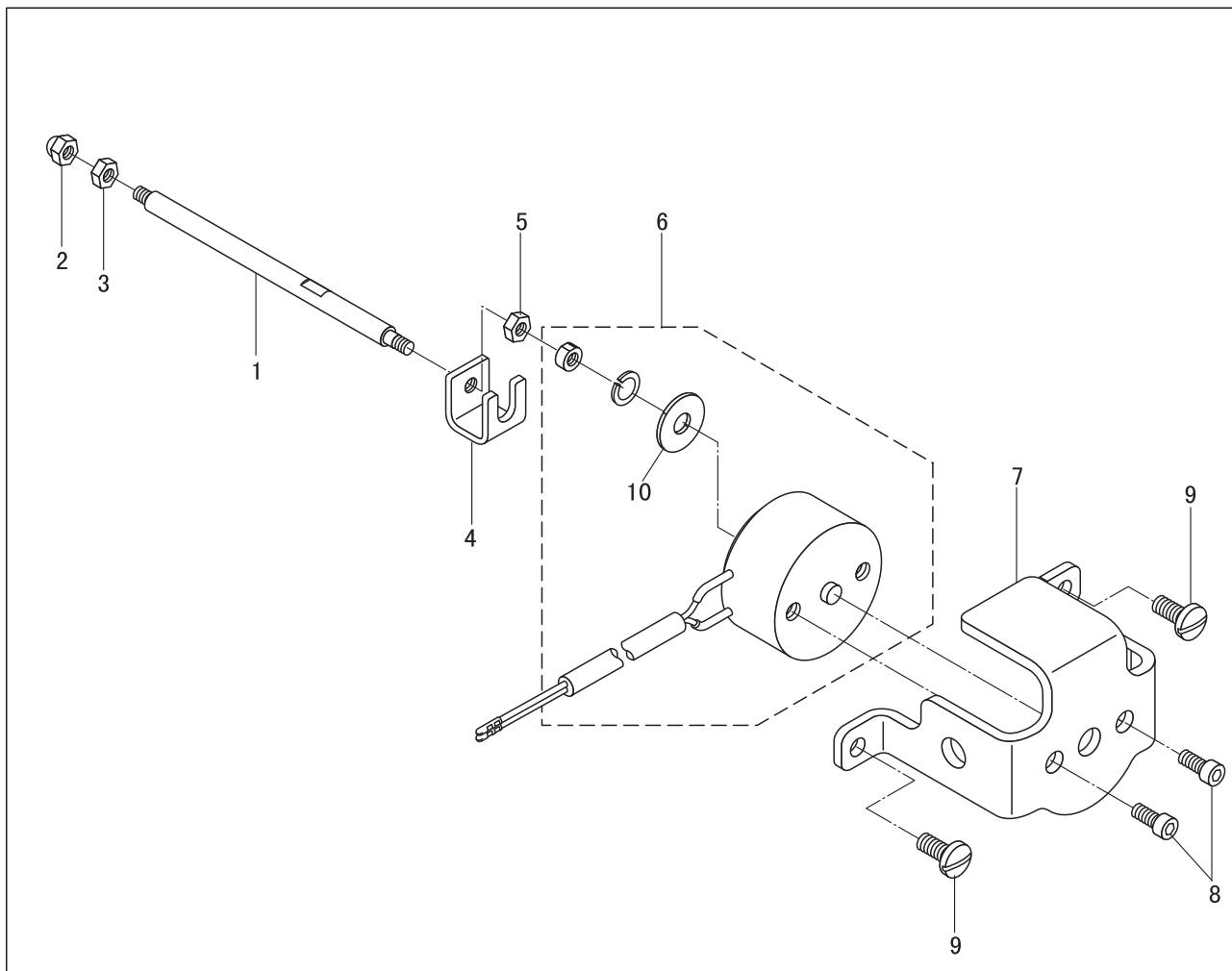
11.Auto-reverse feed mechanism (-D1T3/-D2T3)



11.Auto-reverse feed mechanism (-D1T3/-D2T3)

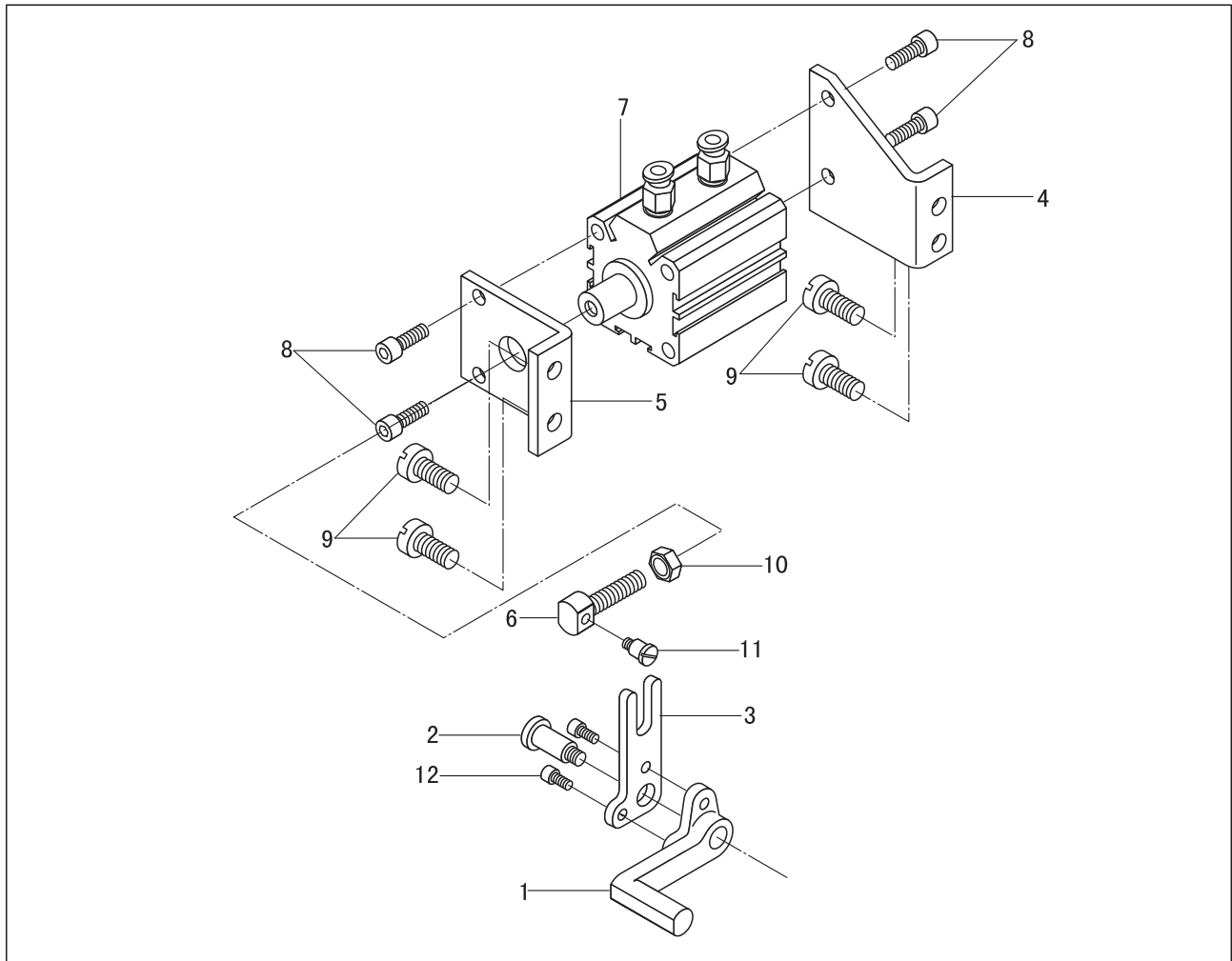
No.	Parts No.	Name of parts	Qty.	Remarks
1	119WF8-001A	Cylinder	1	SM15/64" × 28
2	119WF8-001C	Joint	1	
3	119WF8-001B	Silencer	1	
4	119WF8-004	Bracket	1	
5	119WF8-005	Driven lever	1	
6	119WF8-003	Screw	1	
7	119WF8-006	Screw	2	
8	22WF3-004	Nut	1	
9	119WF8-002	Joint	1	
10	22T5-011A7	Nut	1	
11	52WF5-003	Screw	4	
12	72WF2-010	Washer	4	
13	36WF1-056	Screw	2	
14	119WF8-011	Screw bar	1	
15	119WF8-008	Spring	1	
16	119WF8-009	Hook	1	
17	119WF8-010	Screw	1	
18	119WF8-007	Stop plate	1	
19	22T5-010D3	Screw	1	
20	119WF8-012	Block	1	
21	36WF4-027	Screw	1	
22	119WF8-013	Button base	1	
23	22WF4-014	Screw	2	
24	2KT7-009	Washer	2	
25	119WF8-019	Reverse function button	1	
26	226WF2-001	Connector assy.	1	
27	129WF6-014	Plug cover	1	
28	119WF8-018	Plug	1	

12. Tension release mechanism (-D2T3)



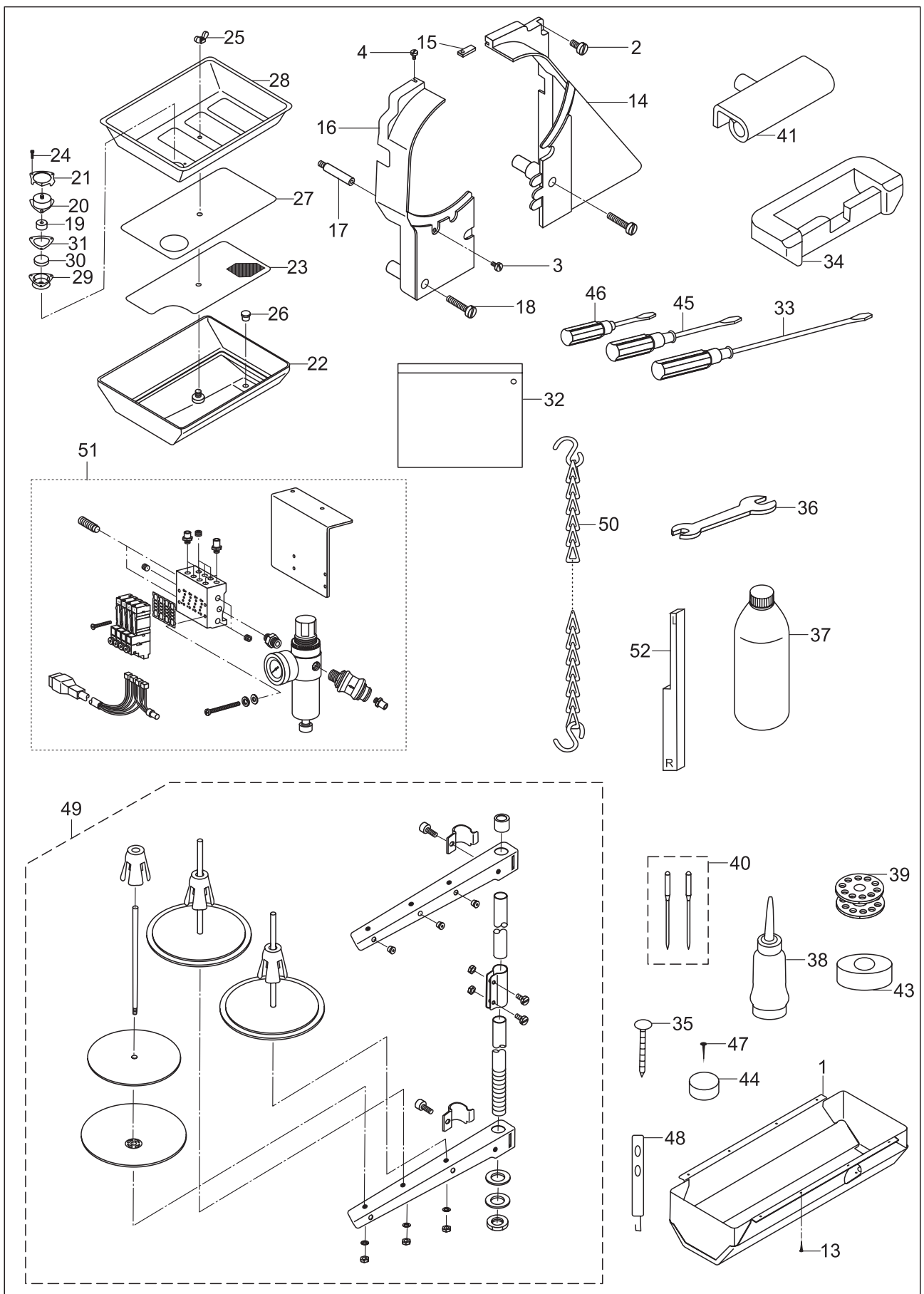
No.	Parts No.	Name of parts	Qty.	Remarks
1	119WF9-004	Tension release shaft	1	GB923 M4
2		Nut	1	
3	11KT3-021	Nut	1	
4	119WF9-003	Solenoid joint	1	GB/T70.1 M4 × 5
5	11KT3-021	Nut	1	
6	243WF4-001	Tension release solenoid	1	
7	119WF9-002	Solenoid installing base	1	
8		Screw	2	
9	7WF5-017	Screw	2	
10	228WF2-004	Washer	1	

13.Auto-lifer mechanism (-D1T3/-D2T3)



No.	Parts No.	Name of parts	Qty.	Remarks
1	228WF5-001	Crank	1	
2	228WF5-002	Screw	1	
3	228WF5-003	Driven lever	1	
4	228WF5-004	Cylinder support(1)	1	
5	228WF5-005	Cylinder support(2)	1	
6	228WF5-006	Connector	1	
7	228WF5-008	Cylinder	1	
8		Screw	4	M6 × 20
9	13WF2-045	Screw	4	SM15/64" × 28
10		Nut	1	GB/T6170 M8
11	228WF5-007	Screw	1	
12	13WF6-010	Screw	2	M5 × 10
13	93WF23-002	Joint	2	APL6-01

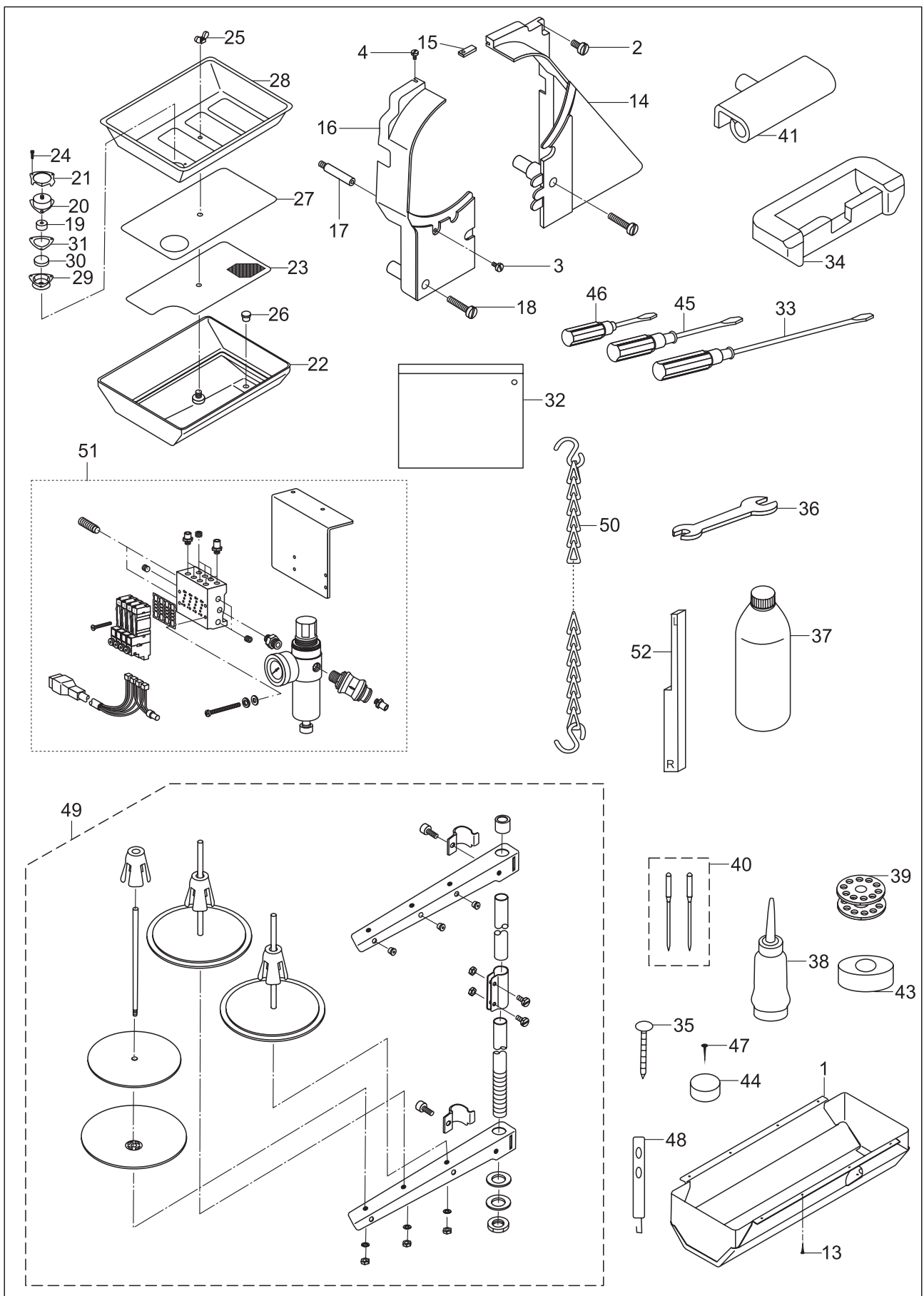
14. Accessories



14. Accessories

No.	Parts No.	Name of parts	Qty.	Remarks
1	220WF6-001	Big oil pan	1	
2	21WF3-012	Screw	1	SM15/64" × 28
3	42WF2-008	Screw	1	SM11/64" × 40
4	2KT6-012	Screw	1	SM11/64" × 40
13		Wooden screw	8	GB99 2.5 × 16
14	92WF6-013B	Belt cover (R)	1	
15	92WF6-013C	Connector	1	
16	92WF6-013A	Belt cover (L)	1	
17	92WF6-016	Supporting pole	1	
18	1WF2-060	Screw	2	SM15/64" × 28
19	199WF7-002	Filter element	1	
20	199WF7-003	Cap	1	
21	199WF7-004	Fix piece	1	
22	199WF7-005	Small oil pan	1	
23	199WF7-006	Supporter	1	
24		Screw	3	GB/T65 M2 × 10
25		Screw	1	GB62 M5
26	199WF7-007	Plug	1	
27	199WF7-008	Filter	1	
28	199WF7-009	Tray	1	
29	199WF7-010	Case	1	
30	199WF7-011	Magnet	1	
31	199WF7-012	Seal	1	
32	33TF-010	Accessories bag	1	
33	33TF-012	Screwdriver (big)	1	
34	22T9-007F2	Hinge cushion	3	
35		Nail	8	3 / 4
36	92WF6-028	Wrench	1	
37	1F-009	Big oil pot	1	
38	33TF-011	Small oil pot	1	

14. Accessories



14. Accessories

No.	Parts No.	Name of parts	Qty.	Remarks
39	1WF2-065	Bobbin	3	DP × 17 24#
40		Needle	3	
41	22T9-007F1	Bed hinge	2	
43	92WF6-025	Cushion	1	
44	92WF6-026	Oil felt	4	SG162 Long19
45	33TF-013	Screwdriver (M)	1	
46	33TF-014	Screwdriver(S)	1	
47		Nail	1	
48	92WF2-037	Thread finger	1	GC20665L25
49	1F-014	Thread stand assy.	1	
50	606082	Chain assy.	1	
51		Air integrator assy.	1	
52	228WF6-001	Gauge for fixed knife assembling	1	