

Spare parts



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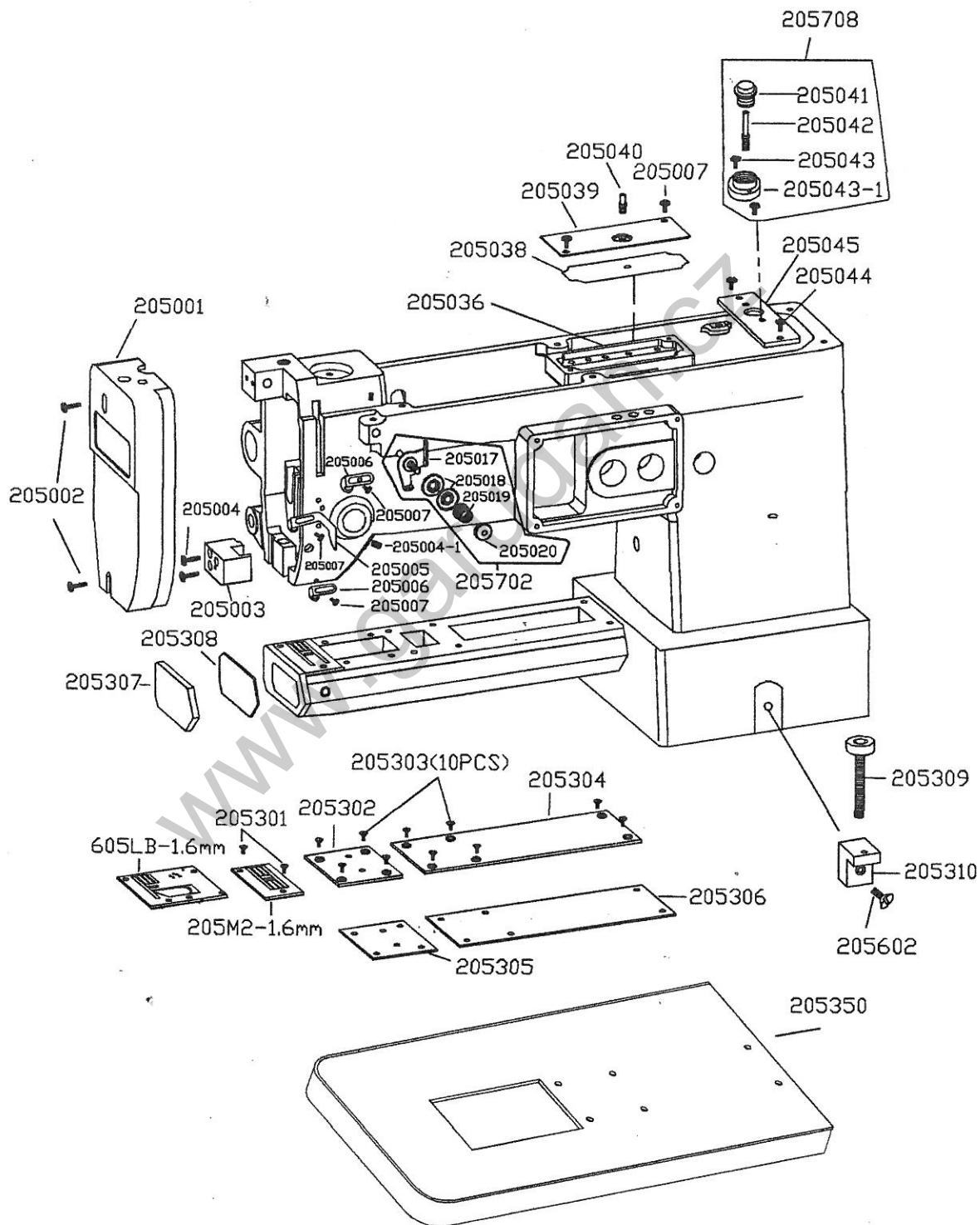
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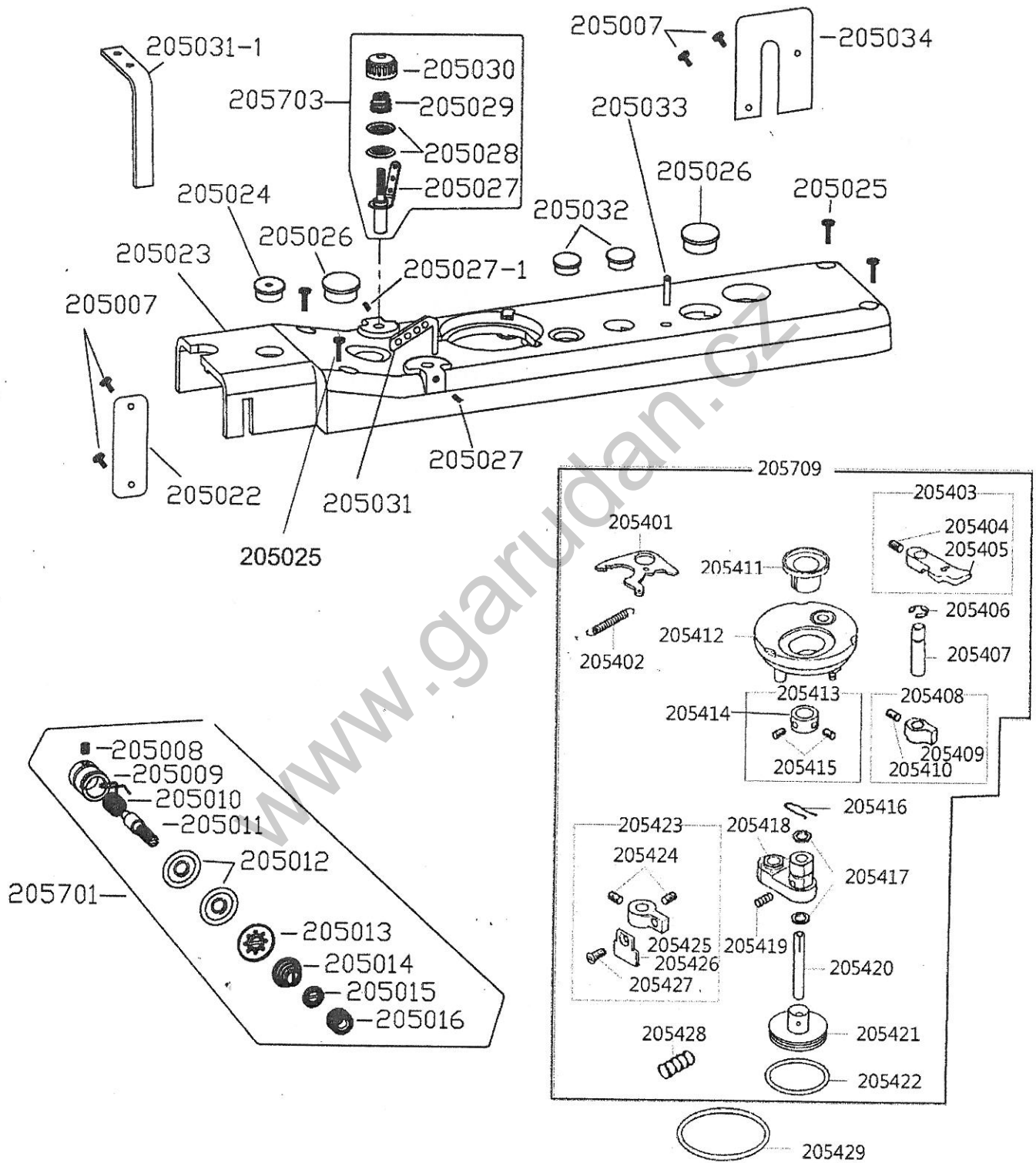
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FRAME & COMPONENTS



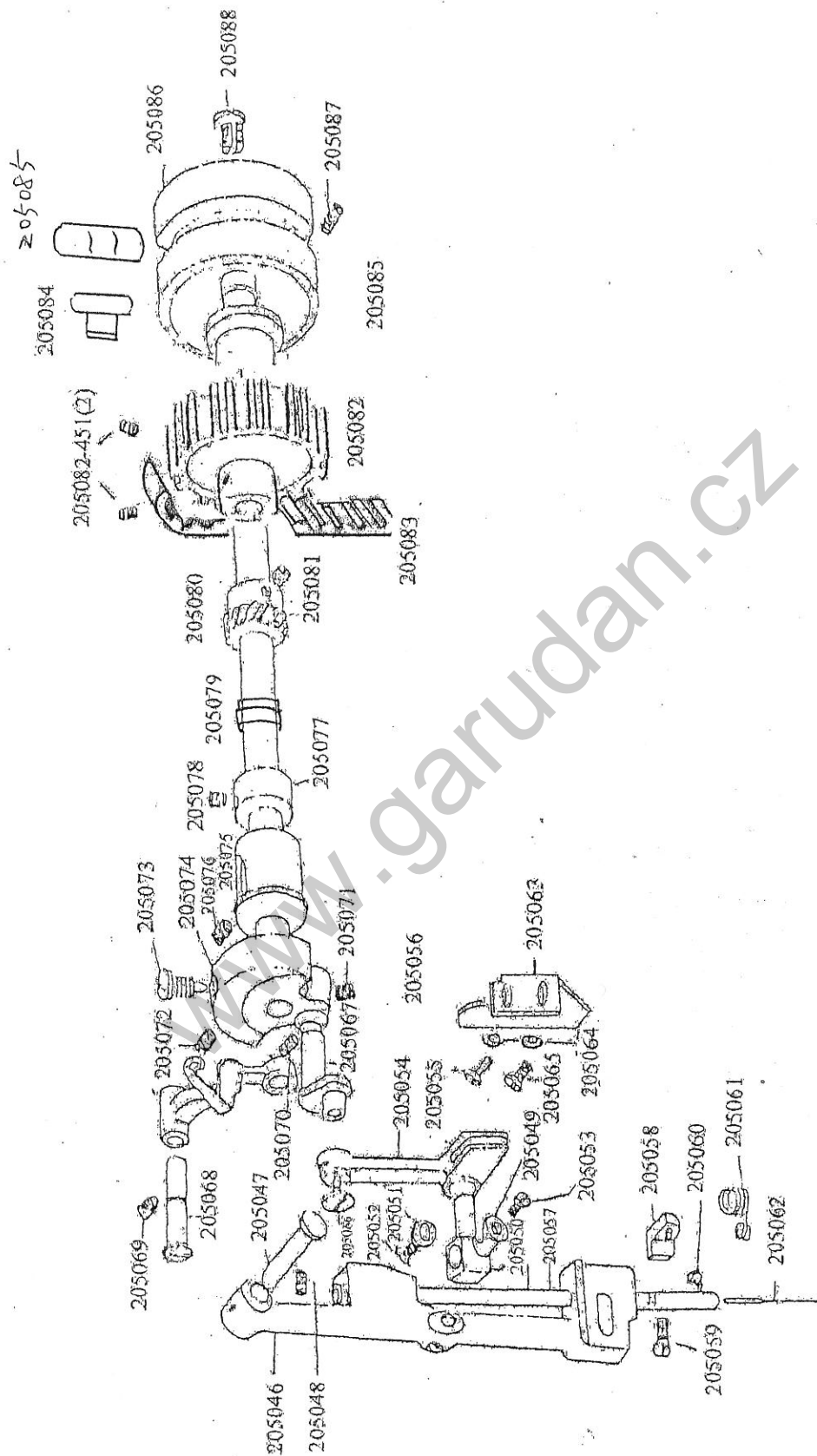
Ref.	Parts No.	NAME OF PARTS
1	205001	FACE PLATE
2	205002	SCREW (2)
3	205003	BLOCK
4	205004	SCREW
5	205004-1	SCREW
6	205005	THREAD GUIDE
7	205006	THREAD GUIDE (2)
8	205007	SCREW (2)
9	205017	PRETENSION BRACKET
10	205018	PRETENSION DISC (2)
11	205019	PRETENSION SPRING
12	205020	PRETENSION ADJUSTING NUT
13	205036	OIL TANK (REAR)
14	205038	OIL TANK (REAR) FELT
15	205039	OIL TANK (REAR) COVER
16	205040	OIL TANK (REAR) SCREW
17	205041	OIL SIGHT BODY
18	205042	OIL SIGHT DELIVERY TUBE
19	205043	SCREW
20	205043-1	OIL SIGHT BODY BRACKET
21	205044	SCREW
22	205045	OIL SIGHT BODY BRACKET DISC
23	205301	SCREW
24	205302	NEEDLE PLATE
25	205303	SCREW
26	205304	NEEDLE PLATE
27	205305	NEEDLE PLATE GASKET
28	205306	NEEDLE PLATE GASKET
29	205307	HOOK COVER
30	205308	HOOK COVER RELT
31	205309	LATCH SCREW
32	205310	LATCH
33	205350	PLATFORM BOARD (LWH: 325x154x20mm)
34	205702	PRETENSION (CPL.)
35	205708	OIL SIGHT BODY (CPL.)
36	205M2-1.6mm	NEEDLE PLATE
37	605FB-1.8mm	NEEDLE PLATE
38	605LB-1.6mm	NEEDLE PLATE



2 · ARM COVER (TOP) ASSEMBLY

Ref.	Parts No.	NAME OF PART
1	205007	SCREW(2)
2	205008	SCREW
3	205009	SCREW
4	205010	THREAD TAKE-UP SPRING REGULATOR
5	205011	TENSION STUD
6	205012	PRETENSION DISC (2)
7	205013	TENSION RELEASING DISC
8	205014	PRETENSION SPRING
9	205015	TENSION RELEASING DISC
10	205016	TENSION THUMB NUT
11	205022	COVER
12	205023	TOP COVER
13	205024	BUSHING
14	205025	SCREW(2)
15	205026	BUSHING
16	205026	BUSHING
17	205027	BOBBIN WINDER TENSION STUD
18	205027-1	SCREW(2)
19	205028	BOBBIN WINDER TENSION DISC
20	205029	BOBBIN WINDER TENSION SPRING
21	205030	BOBBIN WINDER TENSION REGULATION THUMB NUT
22	205031	THREAD RETAINER
23	205031-1	THREAD TAKE-UP LEVER COVER
24	205032	BUSHING
25	205033	THREAD RETAINER
26	205034	BACK COVER (BIG)
27	205401	BOBBIN WINDER BRACKET ACTUATING PLATE
28	205402	BOBBIN WINDER SPRING
29	205403	BOBBIN WINDER LEVER (CPL.)
30	205404	SCREW
31	205405	BOBBIN WINDER LEVER
32	205406	BOBBIN WINDER LEVER STUD LINK LOCK WASHER
33	205407	BOBBIN WINDER LEVER STUD
34	205408	BOBBIN WINDER REGULATOR (CPL.)
35	205409	BOBBIN WINDER REGULATOR
36	205410	SCREW
37	205411	BOBBIN WINDER SPINDLE THREAD GUARD
38	205412	BOBBIN WINDER (BODY)
39	205413	BOBBIN WINDER SHAFT COLLAR (CPL.)
40	205414	BOBBIN WINDER SHAFT COLLAR
41	205415	SCREW
42	205416	BOBBIN WINDER SHAFT FRICTION WHEEL SPRING
43	205417	BOBBIN WINDER SHAFT FRICTION WHEEL WASHER(2)
44	205418	BOBBIN WINDER SHAFT BUSHING
45	205419	BOBBIN WINDER SHAFT BUSHING SPRING
46	205420	BOBBIN WINDER SHAFT
47	205421	FRICTION WHEEL WITH TWO 205428
48	205422	BOBBIN WINDER SHAFT FRICTION WHEEL RING
49	205423	BOBBIN WINDER STOPPER (CPL.)
50	205424	BOBBIN WINDER STOPPER SCREW
51	205425	BOBBIN WINDER STOPPER
52	205426	BOBBIN WINDER STOPPER BOARD
53	205427	BOBBIN WINDER STOPPER BOARD SCREW
54	205428	ARM COVER (TOP) THREAD TENSION STUD SET SCREW
55	205429	BOBBIN WINDER GASKET
56	205701	TENSION CPL.
57	205703	BOBBIN WINDER TENSION (CPL.)
58	205709	BOBBIN WINDER (CPL.)

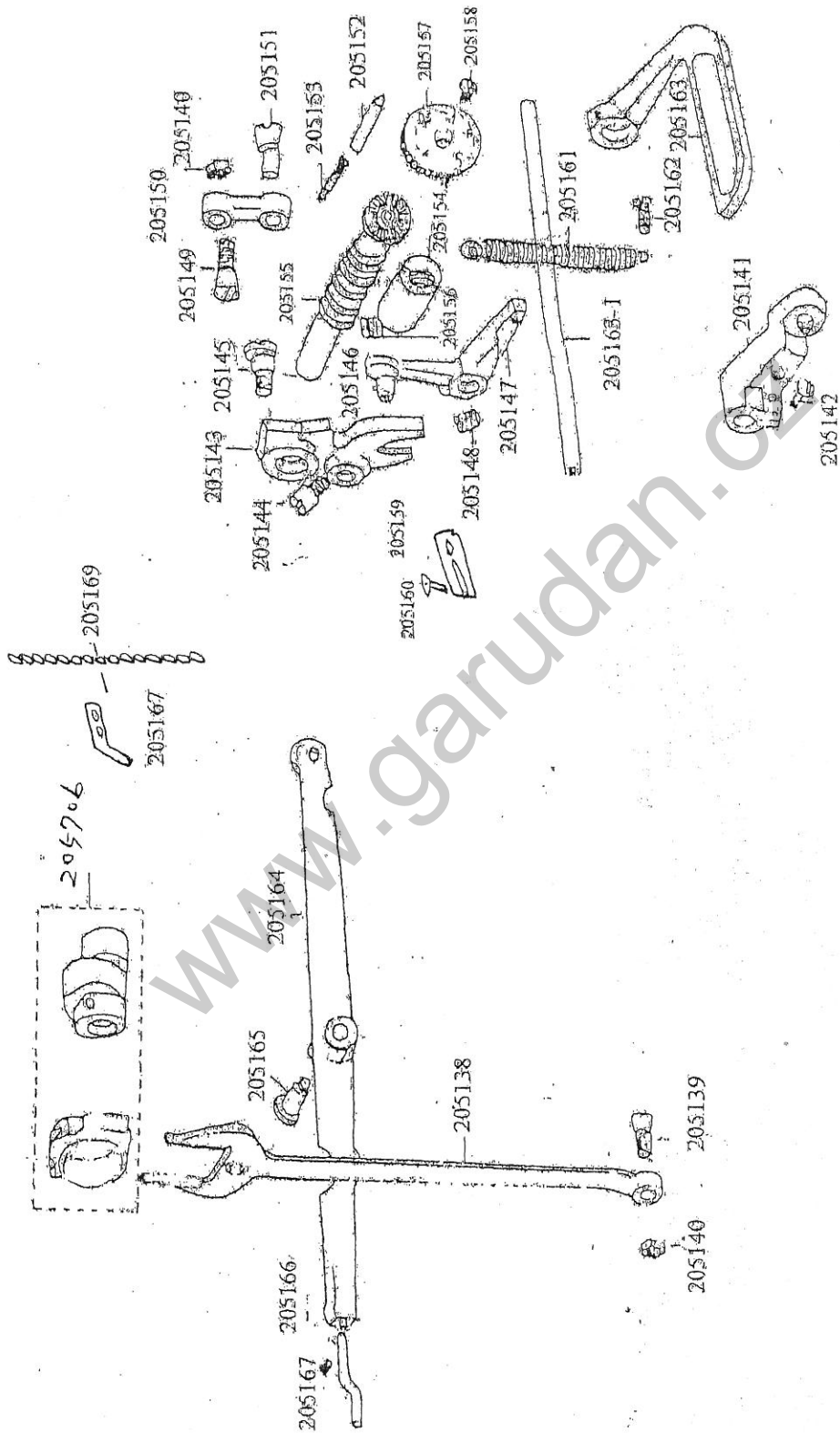
3. UPPER SHAFTS DRIVING COPNENTS



Ref.	Parts No.	NAME OF PART
1	205046	NEEDLE BAR FRAME
2	205047	NEEDLE BAR FRAME PIN
3	205048	NEEDLE SCREW
4	205049	NEEDLE BAR BRACKET
5	205050	NEDLE BUSHING
6	205051	NEEDLE WASHER
7	205052	NEEDLE SCREW
8	205053	NEEDLE BAR SET SCREW
9	205054	NEEDLE BAR CRANK ROD
10	205055	NEEDLE SCREW (UPPER)
11	205056	
12	205057	NEED BAR
13	205058	BRACKET
14	205059	BRACKET SCREW
15	205060	NEEDLE SCREW
16	205061	NEEDLE BAR THREAD GUIDE
17	205062	NEEDLE
18	205063	NEEDLE BAR CONNECTING LINK GUIDE PLATE
19	205064	WASHER
20	205065	NEEDLE SCREW (LOWER)
21	205066	NEEDLE SCREW
22	205067	NEEDLE BAR CRANK
23	205068	TAKE-UP LEVER LINK HINGE PIN
24	205069	TALK-UP LEVER LINK HINGE PIN SCREW
25	205070	NEEDLE SCREW (LARGE)
26	205071	NEEDLE SCREW (SMALL)
27	205072	COUNTER SCREW (SMALL)
28	205073	COUNTER SCREW (LARGE)
29	205074	COUNTER WEIGHT
30	205075	ARM BUSHING (FRONT)
31	205076	ARM SCREW
32	205077	ARM SHAFT COLLER
33	205078	ARM SHAFT SCREW
34	205079	UPPER SHAFT COLLER
35	205080	BOBBIN
36	205081	NEEDLE SCREW
37	205082	UPPER SHAFT CONNECTION BELT PULLEY
38	205082-451(2)	SCREW(2)
39	205083	ARM SHAFT CONNECTION BELT
40	205084	ARM SHAFT BEARING BRACKET
41	205085	ARM SHAFT BEARING
42	205086	MACHINE PULLEY
43	205087	MACHINE PULLEY SCREW
44	205088	HAND POSITIONING SCREW

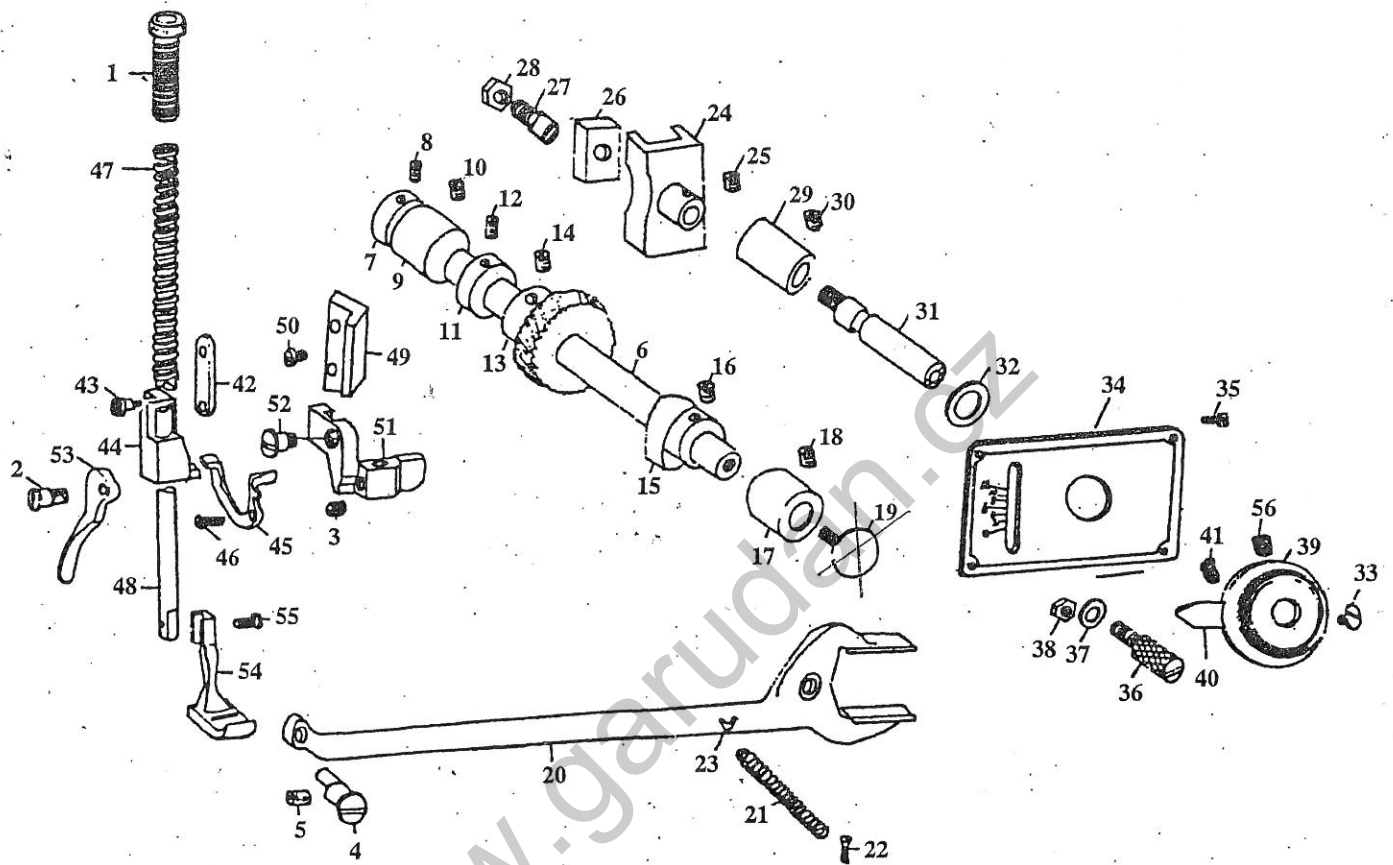
4.

SEVERSE STITCHING COMPONENTS



Ref.	Parts No.	NAME OF PART
1	205138	FEED FORKET CONNECTION
2	205139	FEED LIFTING ROCK SHAFT CONNECTIONG ROD HINGE SCREW
3	205140	FEED HINGE SCREW NUT
4	205141	FEED ROCK SHAFT CRANK
5	205142	FEED CLAMPING SCREW
6	205143	FEED REGULATOR (FORKED)
7	205144	FEED SCREW
8	205145	FEED SCREW
9	205146	FEED SCREW
10	205147	FEED REVERSE LEVER ROLLER
11	205148	REVERSE FEED CONTROL LEVER CRANK
12	205149	REVERSE FEED CONTROL LEVER CRANK SCREW
13	205150	FEED CONNECTING LINK
14	205151	FEED CONNECTING LINK HINGE STUD
15	205152	FEED REGULATING STUD LOCK PIN
16	205153	FEED SPRING
17	205154	FEED REGULATING STUD BUSHING
18	205155	FEED REGULATING STUD
19	205156	FEED REGULATING STUD BUSHING SCREW
20	205157	FEED REGULATING STUD HEAD
21	205158	FEED SCREW
22	205159	SPRING HANGING BOARD
23	205160	SCREW
24	205161	FEED REVERSE PRING
25	205162	FEED SCREW (LOWER)
26	205163	REVERSE FEED CONTROL LEVER
27	205164	KNEE LIFTER LIFTING LEVER
28	205165	KNEE LIFTER LIFTING LEVER SCREW
29	205166	KNEE LIFTER LIFTING LEVER PIN
30	205167	KNEE SCREW
31	205168	HINGE HOOK
32	205169	CHAIN
33	205706	FEED CAM

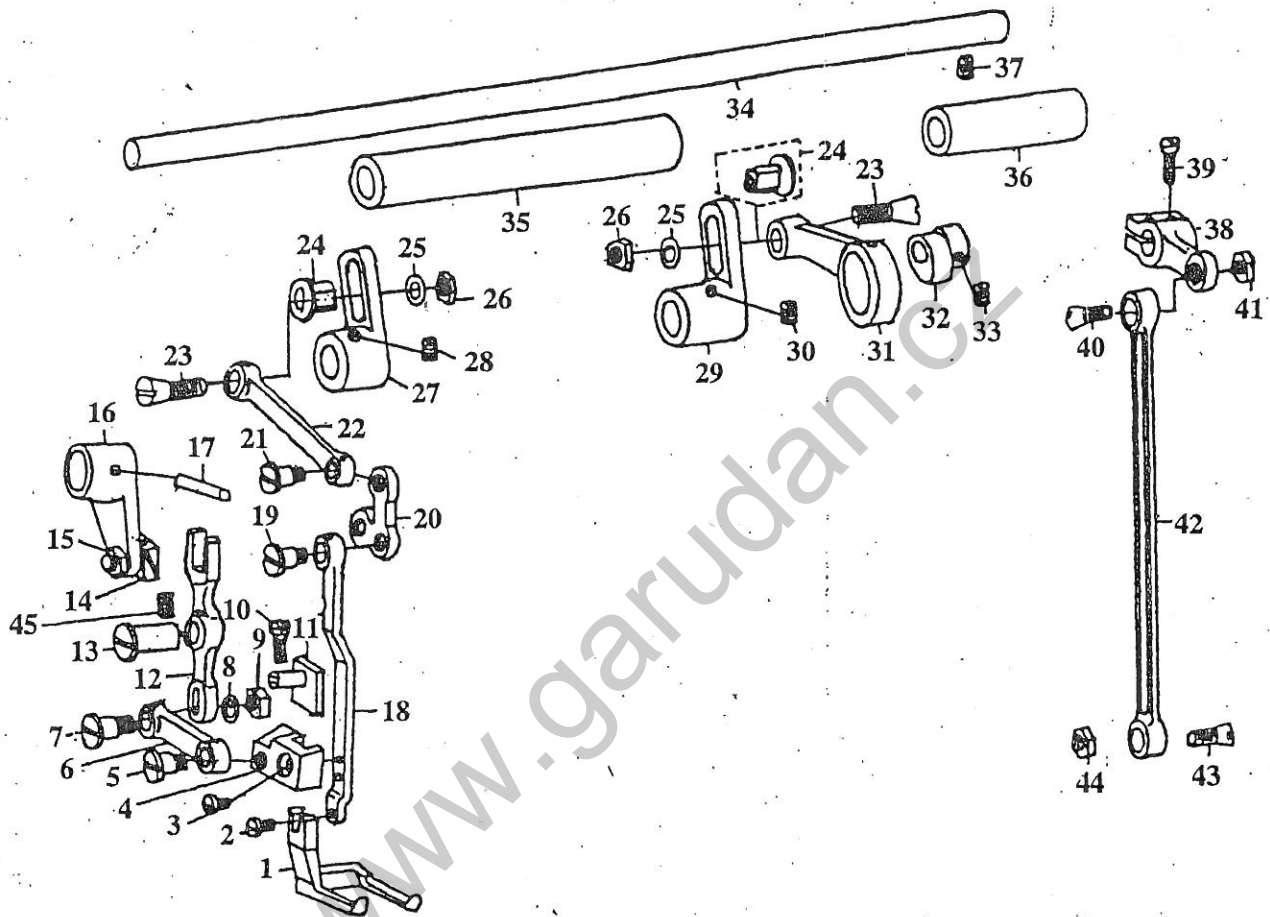
(PRESSER FOOT COMPONENTS (INSIDE))



(PRESSER FOOT COMPONENTS (INSIDE)

* show factory-set at the time of delivery)

Ref.	Parts No.	NAME OF PART
1	205089	PRESSER BAR ADJUSTING SCREW
2	205095	PRESSER BAR LIFTER SCREW
3	205105	PRESSER BAR GUIDE BRACKET SCREW
4	205133	ECCENTRIC STUD
5	205134	ECCENTRIC SCREW
6	205112	ZIGZAG DRIVE CAM
7	205106	ZIGZAG COLLAR (REAR)
8	205107	ZIGZAG SCREW
9	205108	ZIGZAG BUSHING REAR
10	205109	ZIGZAG SCREW
11	205106	ZIGZAG COLLAR (FRONT)
12	205107	ZIGZAG SCREW
13	205110	ZIGZAG BEVEL GEAR (LARGE)
14	205111	ZIGZAG SCREW
15	205113	NEEDLE VIBRATING CAM
16	205109	NEEDLE SCREW
17	205114	CAM SHAFT BUSHING (FRONT)
18	205109	CAM SHAFT BUSHING SCREW
19		CAM SHAFT END SCREW (not used)
20	205135	ZIGZAG DRIVE FORK
21	205136	ZIGZAG SPRING (SMALL)
22	205137	ZIGZAG SCREW
23	205203	ZIGZAG SPRING HOOK
24	205115	ZIGZAG REGULATOR
25	205116	ZIGZAG REGULATOR SCREW
26	205117	ZIGZAG SLIDE BLOCK
27	205118	ZIGZAG STUD
28	205119	ZIGZAG NUT
29	205120	ZIGZAG REGULATOR BUSHING
30	205109	ZIGZAG SCREW
31	205121	ZIGZAG REGULATOR CRANK
32	205122	ZIGZAG REGULATOR WASHER
33	205128	ZIGZAG END SCREW
34	205123	ZIGZAG INDICATOR PLATE
35	205124	ZIGZAG SCREW
36	205125	ZIGZAG STOPPER
37	205126	ZIGZAG WASHER
38	205127	ZIGZAG NUT
39	205129	DIAL
40	205131	NEEDLE VIBRATOR STOP INDEX FINGER
41	205132	NEEDLE SCREW
42	205093	LIFTING LEVER LINK
43	205091	LIFTING SCREW
44	205092	PRESSER BAR LIFTING AND RELEASING LEVER BRACKET
45	205097	TENSION RELEASING LEVER
46	205098	TENSION SCREW
47	205090	TENSION SPRING
48	205096	PRESSER BAR
49	205101	PRESSER BAR GUIDE BRACKET GUIDE
50	205102	PRESSER SCREW
51	205103	PRESSER BAR GUIDE BRACKET
52	205104	PRESSER SCREW
53	205094	PRESSER BAR LIFTER
54	205099-12.5	INSIDE PRESSER FOOT (LARGE)
54 *	205099-10.5	INSIDE PRESSER FOOT (MIDDLE)
54	205099-8.0	INSIDE PRESSER FOOT (SMALL)
55	205100	INSIDE SCREW
56	205130	ZIGZAG REGULATOR SCREW



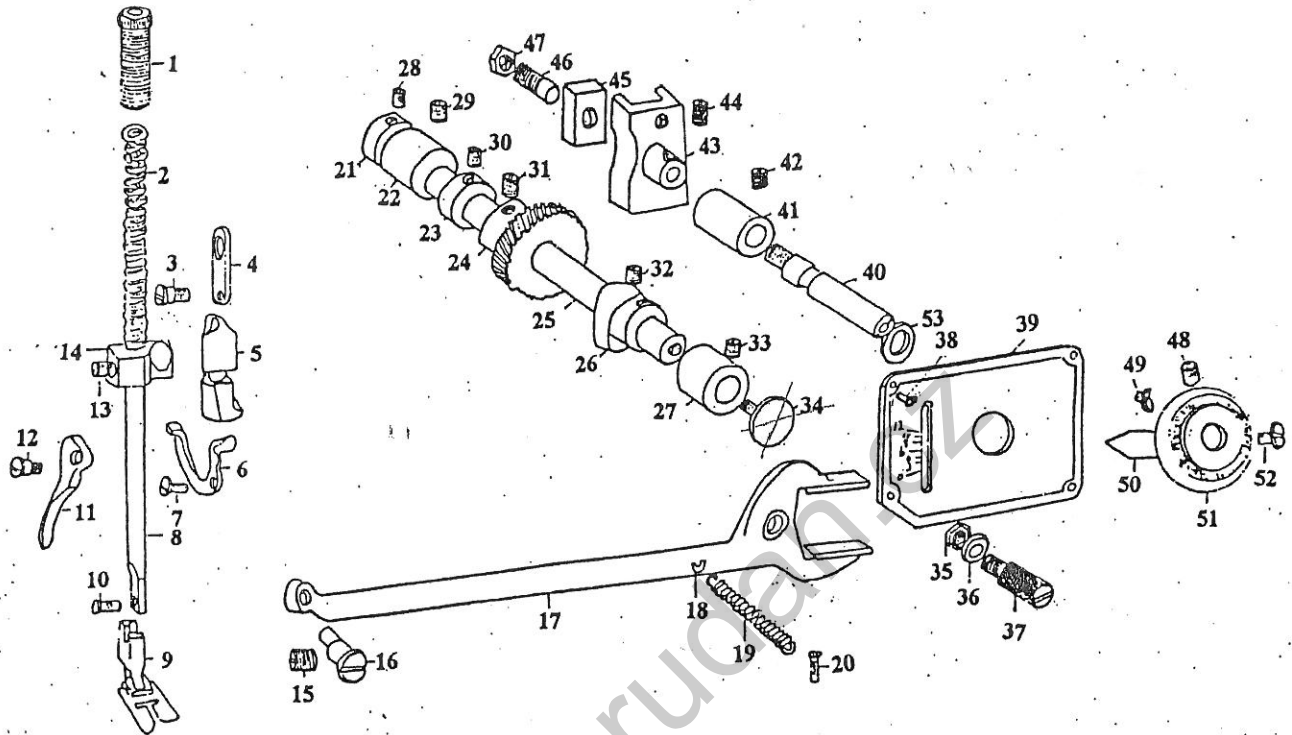
(PRESSER FOOT COMPONENTS (OUTSIDE)

* show factory-set at the time of delivery)

Ref.	Parts No.	NAME OF PART
1	205203-132-1	OUTSIDE PRESSER FOOT (LARGE)
1*	205203-132	OUTSIDE PRESSER FOOT (MIDDLE)
1	205203-132-2	OUTSIDE PRESSER FOOT (SMALL)
2	205204	OUTSIDE PRESSER FOOT THUMB SCREW
3	205191	FRONT AND REAR PRESSER BAR GUIDE BRACKET SET SCREW
4	205191	FRONT AND REAR PRESSER BAR GUIDE BRACKET
5	205195	FRONT AND REAR PRESSER BAR GUIDE BRACKET PIVOT SCREW
6	205196	FRONT AND REAR LIFTING LEVER LINK PIVOT SCREW
7	205197	FRONT AND REAR LIFTING LEVER LINK PIVOT SCREW
8	205198	FRONT AND REAR LIFTING LEVER LINK WASHER
9	205199	FRONT AND REAR LIFTING LEVER LINK NUT FOR PIVOT SCREW
10	205194	OUTSIDE PRESSER BAR STOP BRACKET CONNECTING SCREW
11	205193	OUTSIDE PRESSER BAR STOP BRACKET
12	205200	FEED FORKED CONNECTION
13	205201	FEED FORKED CONNECTION PIN
14	205177	FEED FORKED CONNECTION SLIDE BLOCK
15	205175	FEED FORKED CONNECTION SLIDE BLOCK NUT
16	205173	FEED LIFTING ROCK SHAFT CRANK COMPLETE
17	205174	FEED LIFTING ROCK SHAFT CRANK LOCK PIN
18	205190	OUTSIDE PRESSER BAR
19	205189	OUTSIDE PRESSER BAR GUIDE BRACKET SCREW
20	205188	OUTSIDE PRESSER BAR GUIDE BRACKET
21	205187	NEEDLE BAR CRANK CONNECTING ROD HINGE SCREW
22	205186	NEEDLE BAR CRANK CONNECTING ROD
23	205183	FEED LIFTING ROCK SHAFT CONNECTING ROD HINGE SCREW
24	205179	FEED LIFTING ROCK SHAFT CONNECTING ROD
25	205180	FEED LIFTING ROCK SHAFT CONNECTING ROD WASHER
26	205181	FEED LIFTING ROCK SHAFT CONNECTING ROD HINGE SCREW NUT
27	205178	FEED LIFTING ROCK SHAFT CRANK (SMALL)
28	205209	FEED LIFTING ROCK SHAFT (SMALL) STOP SCREW
29	205182	FEED LIFTING ROCK SHAFT CRANK (LARGE)
30	205210	FEED LIFTING ROCK SHAFT CRANK STOP SCREW
31	205184	FEED CONNECTING LINK
32	205185	FEED REGULATOR STUD
33	205211	FEED REGULATOR STUD SCREW
34	205170	FEED ROCK SHAFT (INTERMEDIATE)
35	205171	VIBRATING ROCK SHAFT
36	205172	REAR FEED ROCK SHAFT (INTERMEDIATE)
37	205209	REAR FEED ROCK SHAFT STOP SCREW
38	205205	FEED ROCK SHAFT CRANK
39	205206	FEED ROCK SHAFT CRANK CLAMPING SCREW
40	205207	FEED ROCK SHAFT CONNECTING ROD HINGE SCREW
41	205140	FEED ROCK SHAFT CONNECTING ROD HINGE SCREW NUT
42	205208	FEED LIFTING ROCK SHAFT CONNECTING ROD
43	205183	FEED LIFTING ROCK SHAFT CONNECTING ROD HINGE SCREW
44	205140	FEED LIFTING ROCK SHAFT CONNECTING ROD HINGE SCREW NUT
45	205202	FEED FORKED CONNECTION PIN SCREW

7-

(PRESSER FOOT COMPONENTS (LOWER MACHINE))

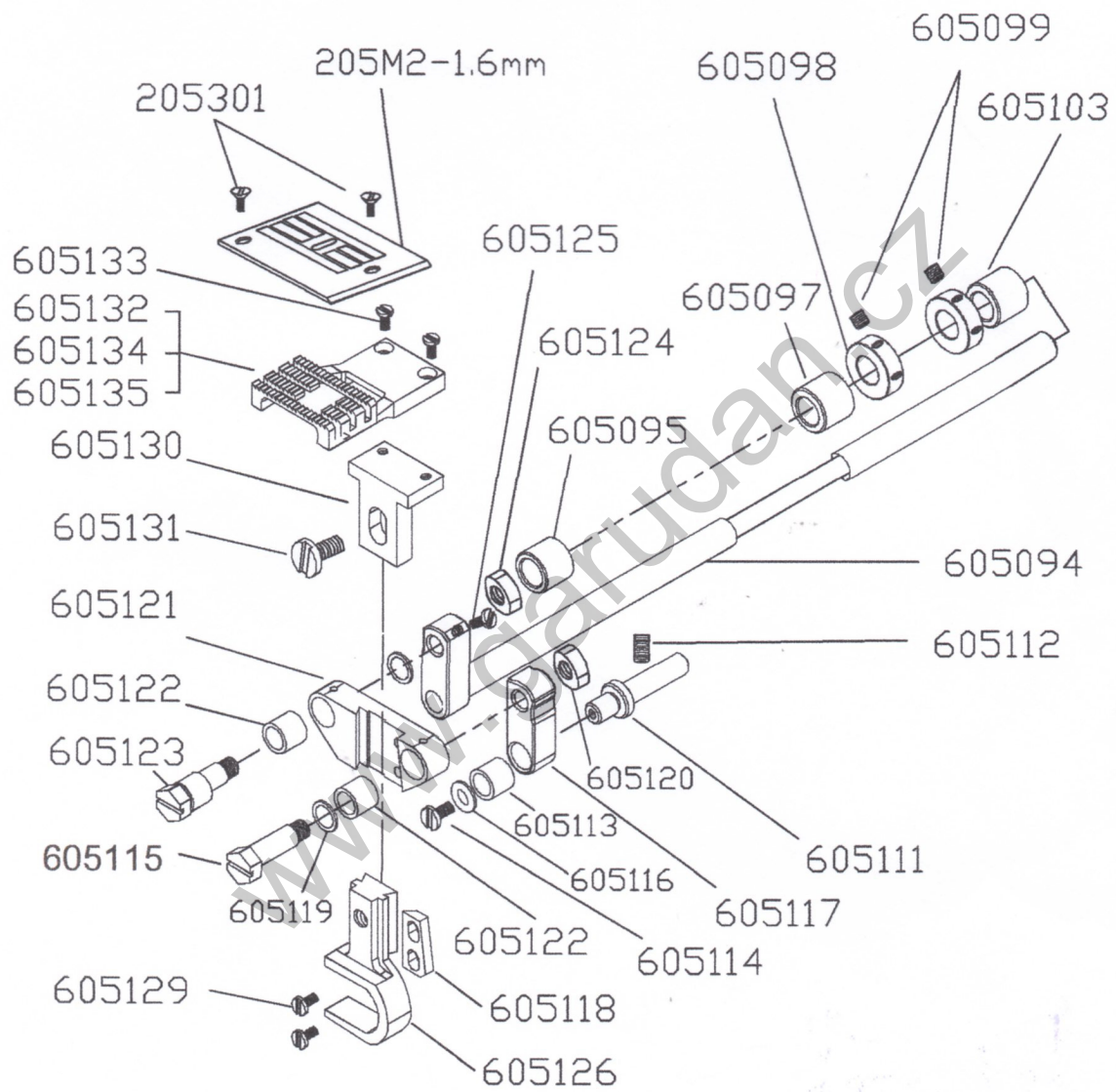


(PRESSER FOOT COMPONENTS (LOWER MACHINE)

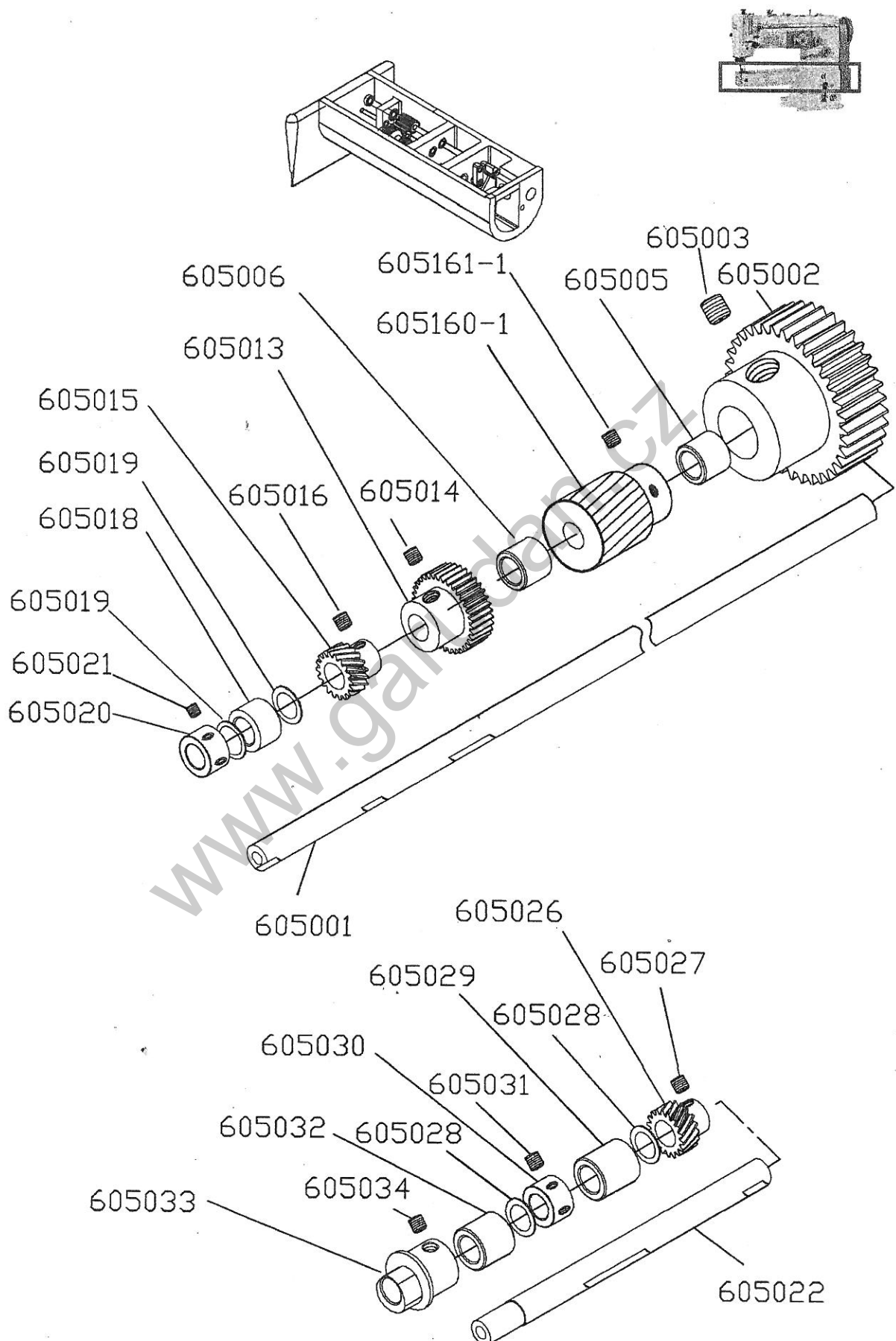
* show factory-set at the time of delivery)

Ref.	Parts No.	NAME OF PART
1	205089	PRESSER BAR LIFTER SCREW
2	205090	PRESSER SPRING
3	205501	LIFTING SCREW
4	205093	LIFTING LEVER LINK
5	205092	PRESSER BAR LIFTING AND RELEASING LEVER BRACKET
6	205097	TENSION RELEASING LEVER
7	205098	TENSION SCREW
8	205096	PRESSER BAR
9	54501-G	PRESSER FOOT (6.4mm)
9	541566	PRESSER FOOT (10mm)
9	541781	PRESSER FOOT (10mm)
9	543939	PRESSER FOOT (12mm)
10	205100	PRESSER SCREW
11	205094	PRESSER BAR LIFTER
12	205095	PRESSER SCREW
13	205502	ZIGZAG SCREW
14	205503	PRESSER BAR GUIDE BRACKET
15	205134	ECCENTRIC SCREW
16	205133	ECCENTRIC STUD
17	205135	NEEDLE BAR FRAME PITMAM
18	205203	NEEDLE SPRING HOOK
19	205136	NEEDLE SPRING (SMALL)
20	205137	NEEDLE SCREW
21	205106	NEEDLE COLLAR (REAR)
22	205108	NEEDLE BUSHING (REAR)
23	205106	NEEDLE COLLAR (FRONT)
24	205110	NEEDLE BEVEL GERA (LARGE)
25	205112	NEEDLE VIBRATING CAM SHAFT
26	205113	NEEDLE VIBRATING CAM
27	205114	CAM SHAFT BUSHING (FRONT)
28	205107	NEEDLE SCREW
29	205109	NEEDLE SCREW
30	205107	NEEDLE SCREW
31	205111	NEEDLE SCREW
32	205109	NEEDLE SCREW
33	205109	NEEDLE SCREW
34		CAM END SCREW (not used)
35	205127	ZIGZAG NUT
36	205126	ZIGZAG WASHER
37	205125	ZIGZAG STOPPER
38	205124	ZIGZAG SCREW
39	205123	ZIGZAG INDICATOR PLATE
40	205121	ZIGZAG REGULATOR CRANK SHAFT
41	205120	ZIGZAG REGULATOR BUSHING
42	205109	ZIGZAG SCREW
43	205115	ZIGZAG REGULATOR
44	205116	ZIGZAG SCREW
45	205117	ZIGZAG REGULATOR SLIDE BLOCK
46	205118	ZIGZAG STUD
47	205119	ZIGZAG NUT
48	205130	ZIGZAG SCREW
49	205132	NEEDLE SCREW
50	205131	NEEDLE VIBRATOR STOP INDEX FINGER
51	205129	DIAL
52	205128	PRESSER SCREW
53	205122	ZIGZAG WASHER

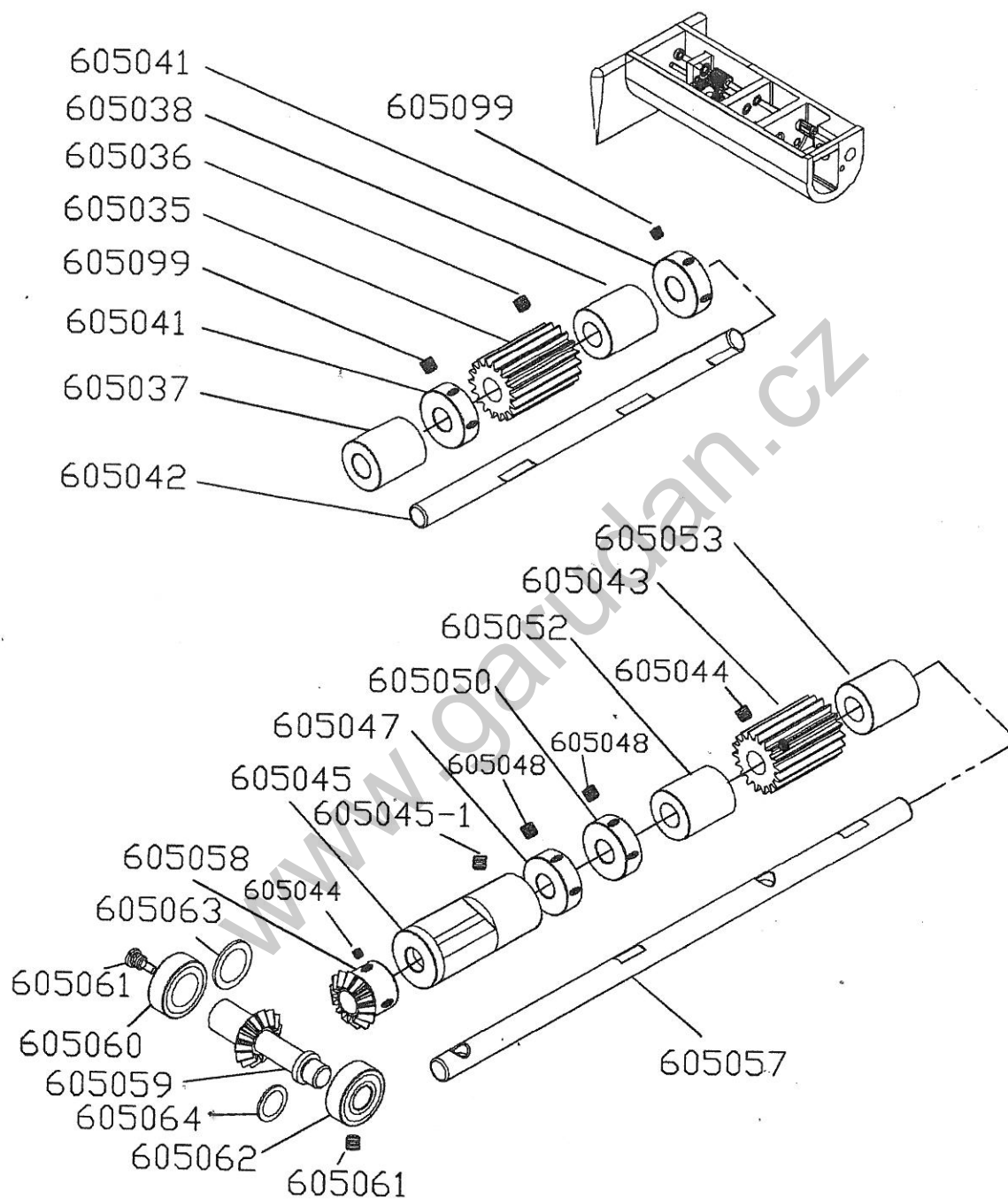
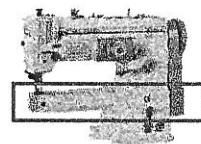
CYLINDER ARM COMPONENTS



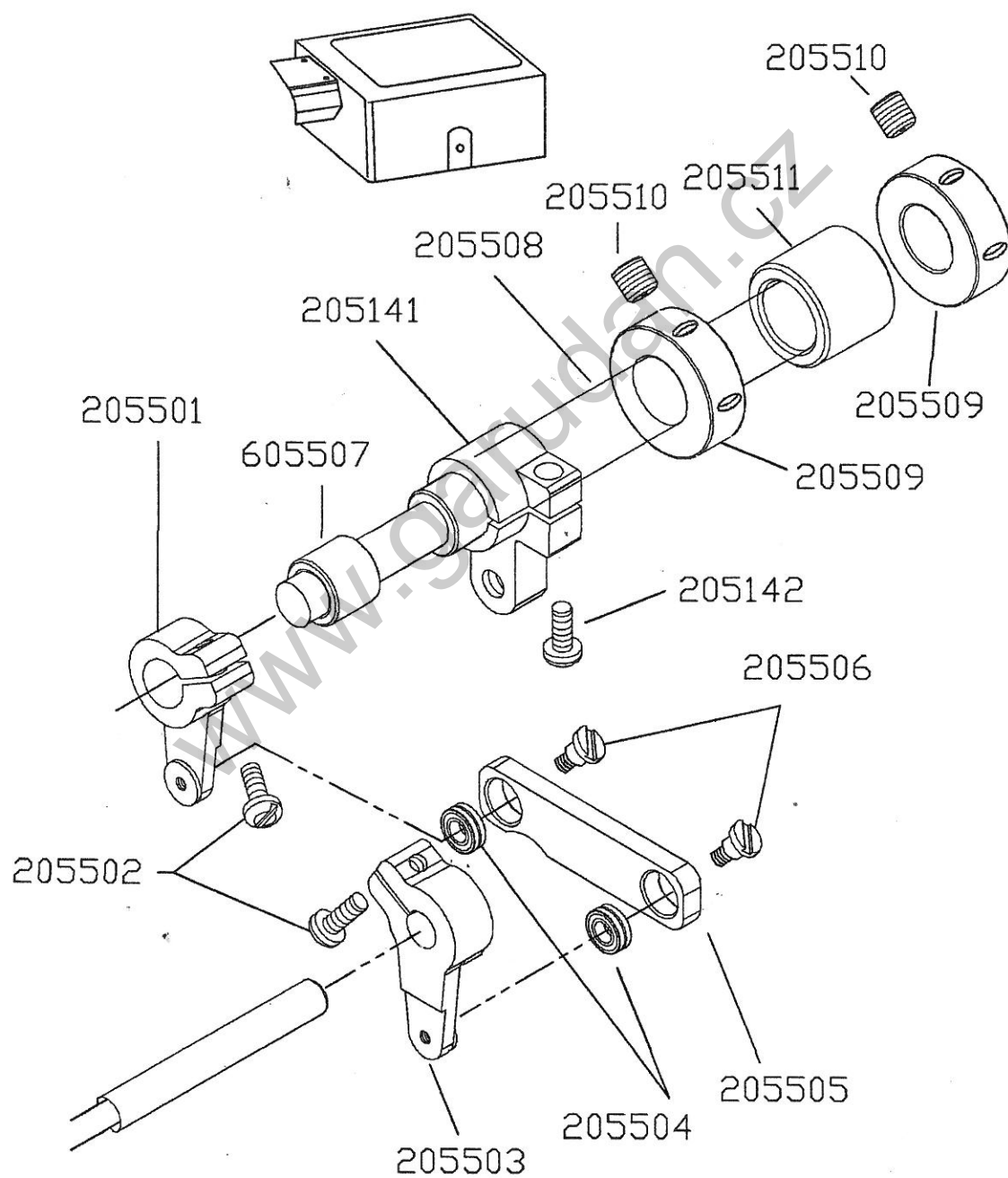
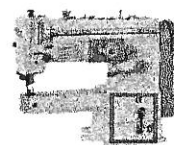
Ref.	Parts No.	NAME OF PART
1	205301	SCREW
2	605094	LOWER SHAFT
3	605095	BUSH
4	605097	BUSH
5	605098	THRUST COLLAR ASM.
6	605099	SCREW
7	605103	THRUST COLLAR ASM.
8	605111	FIXED SHAFT
9	605112	SCREW
10	605113	SMALL BUSH
11	605114	SCREW
12	605115	SCREW
13	605116	WASHER
14	605117	FEED BAR LIFTING LINK
15	605118	PLANK
16	605121	SHAFT CONNECTION
17	605122	SMALL BUSH
18	605122	SMALL BUSH
19	605123	SCREW
20	605124	NUT
21	605125	SCREW
22	605126	FEED DASE
23	605127	GASKET
24	605129	SCREW
25	605130	FEED BASE ASM
26	605131	SCREW
27	605132	FEED DOG
28	605133	FEED DOG SCREW
29	605134	FEED DOG
30	605135	FEED DOG
31	205M2-1.6mm	NEEDLE PLATE



Ref.	Parts No.	NAME OF PART
1	605001	LOWER SHAFT
2	605002	LOWER SHAFT GEAR (REAR)
3	605003	SCREW
4	605005	LOWER SHAFT BUSH (REAR)
5	605006	THRUST COLLAR
6	605014	SCREW
7	605015	BEVEL GEAR
8	605016	SCREW
9	605018	BUSH
10	605019	WASHER (2)
11	605020	THRUST COLLAR ASM.
12	605021	SCREW(2)
13	605022	BUSHING
14	605026	GEAR
15	605027	SCREW (2)
16	605028	WASHER
17	605028	WASHER
18	605029	BUSH
19	605030	THRUST COLLAR ASM.
20	605031	SCREW
21	605032	BUSH
22	605033	FEED CAM
23	605034	SCREW
24	605013-1	GEAR
25	605160-1	GEAR
26	605161-1	SCREW (2)

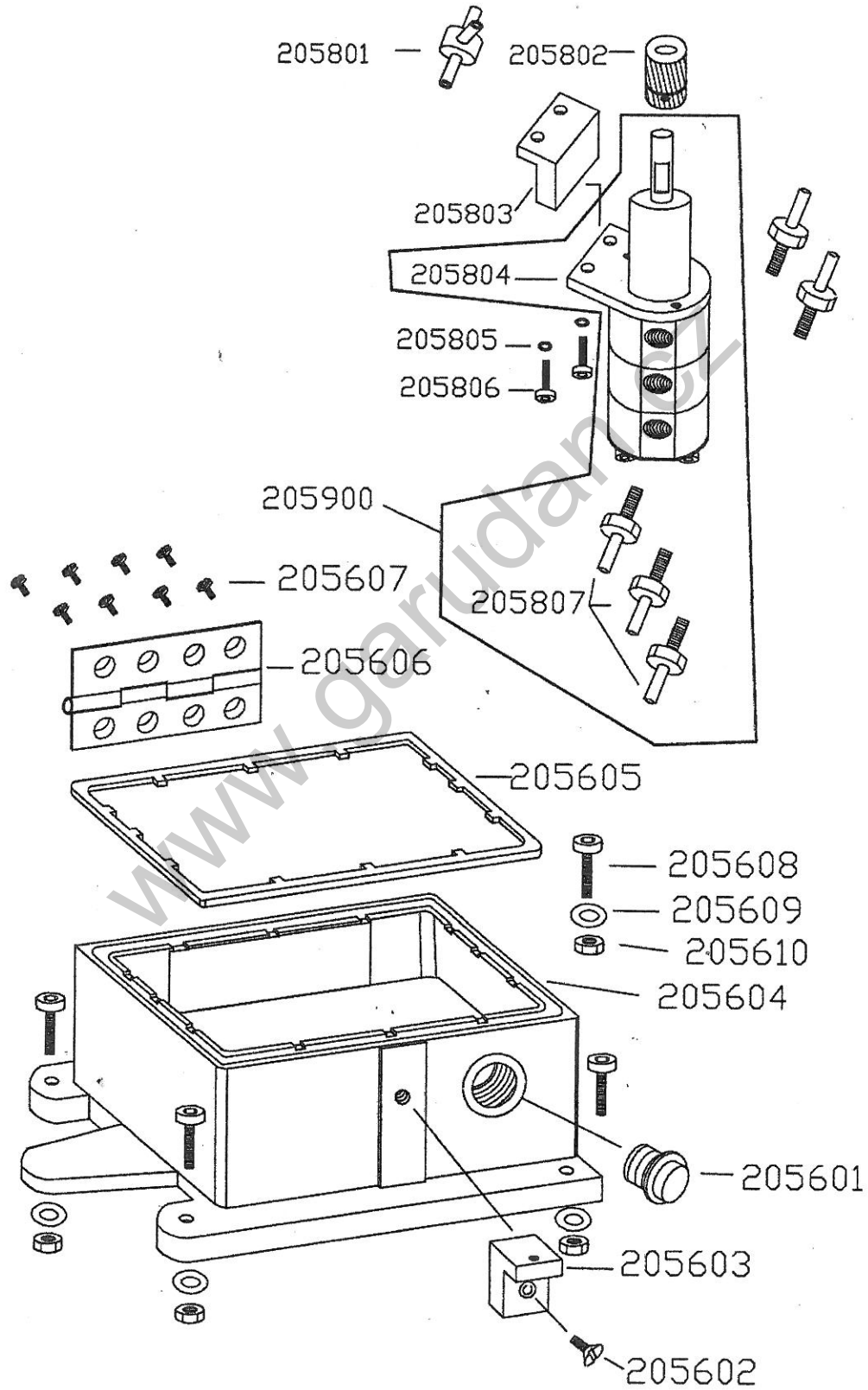
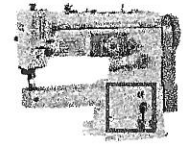


Ref.	Parts No.	NAME OF PART
1	605035	GEAR
2	605036	SCREW (2)
3	605037	SHAFT GEAR
4	605038	CASING
5	605041	SHAFT COLLAR
6	605042	SHAFT
7	605043	GEAR
8	605044	SCREW (2)
9	605045	BUSHING
10	605045-1	SCREW (2)
11	605047	SHAFT COLLAR
12	605048	SCREW (2)
13	605050	SHAFT COLLAR
14	605052	CASING
15	605053	CASING
16	605057	SHAF6T
17	605058	BEVEL GEAR
18	605059	GEAR
19	605060	BUSHING
20	605061	SCREW
21	605062	BUSHING
22	605099	SCREW (2)



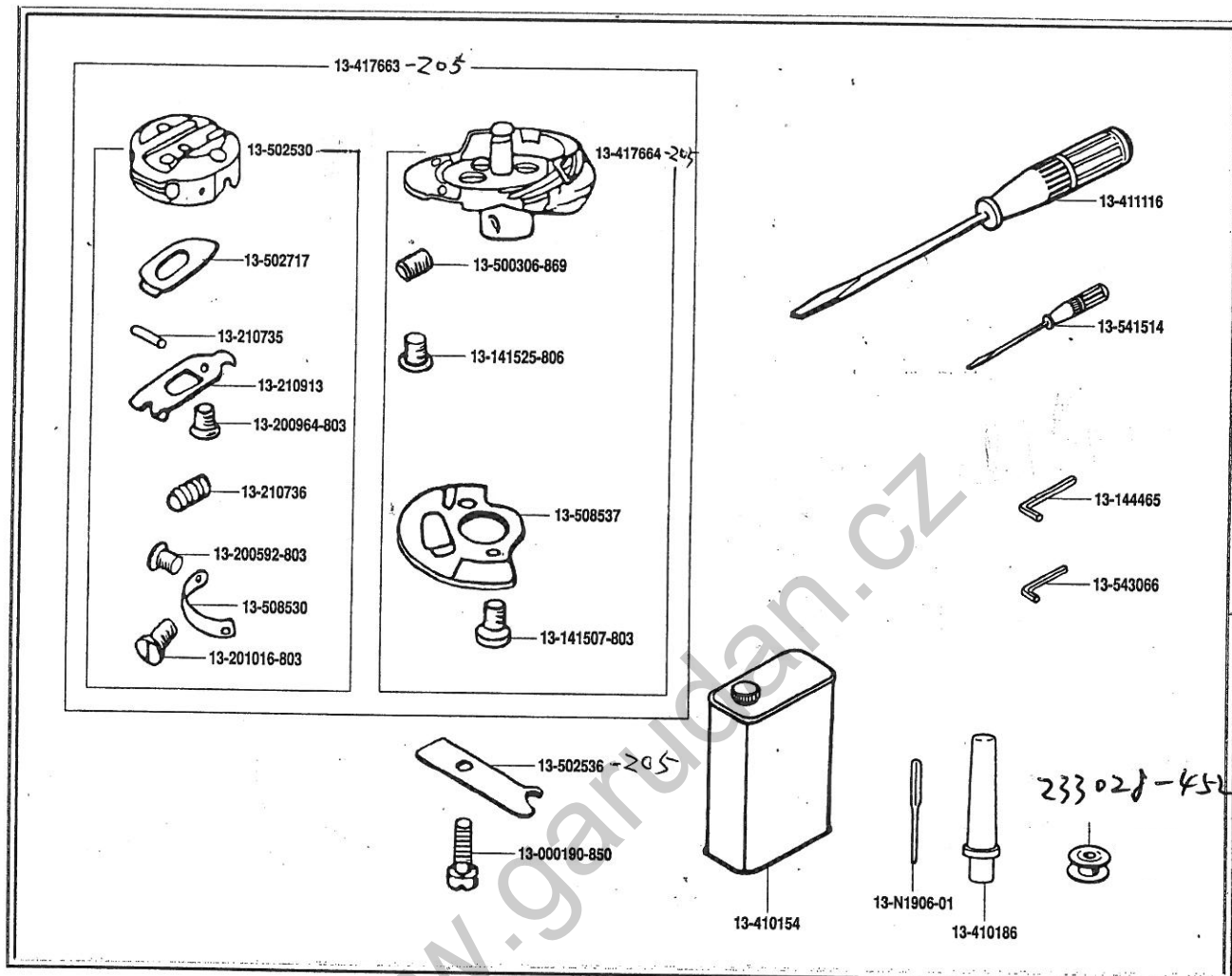
Ref.	Parts No.	NAME OF PART
1	205141	FEED POCKER SHAFT CRANK
2	205142	SCREW
3	205501	FEED POCKER
4	205502	SCREW (2)
5	205503	FEED VARIABLE ARM
6	205504	BEARING
7	205505	FEED REVERSAL LINK
8	205506	SCREW (2)
9	205508	FEED ROCKER SHAFT
10	205509	SCREW (2)
11	205510	SCREW (2)
12	205511	FEED ROCKER SHAFT BUSHING, FRO
13	605507	BUSHING, FRONT

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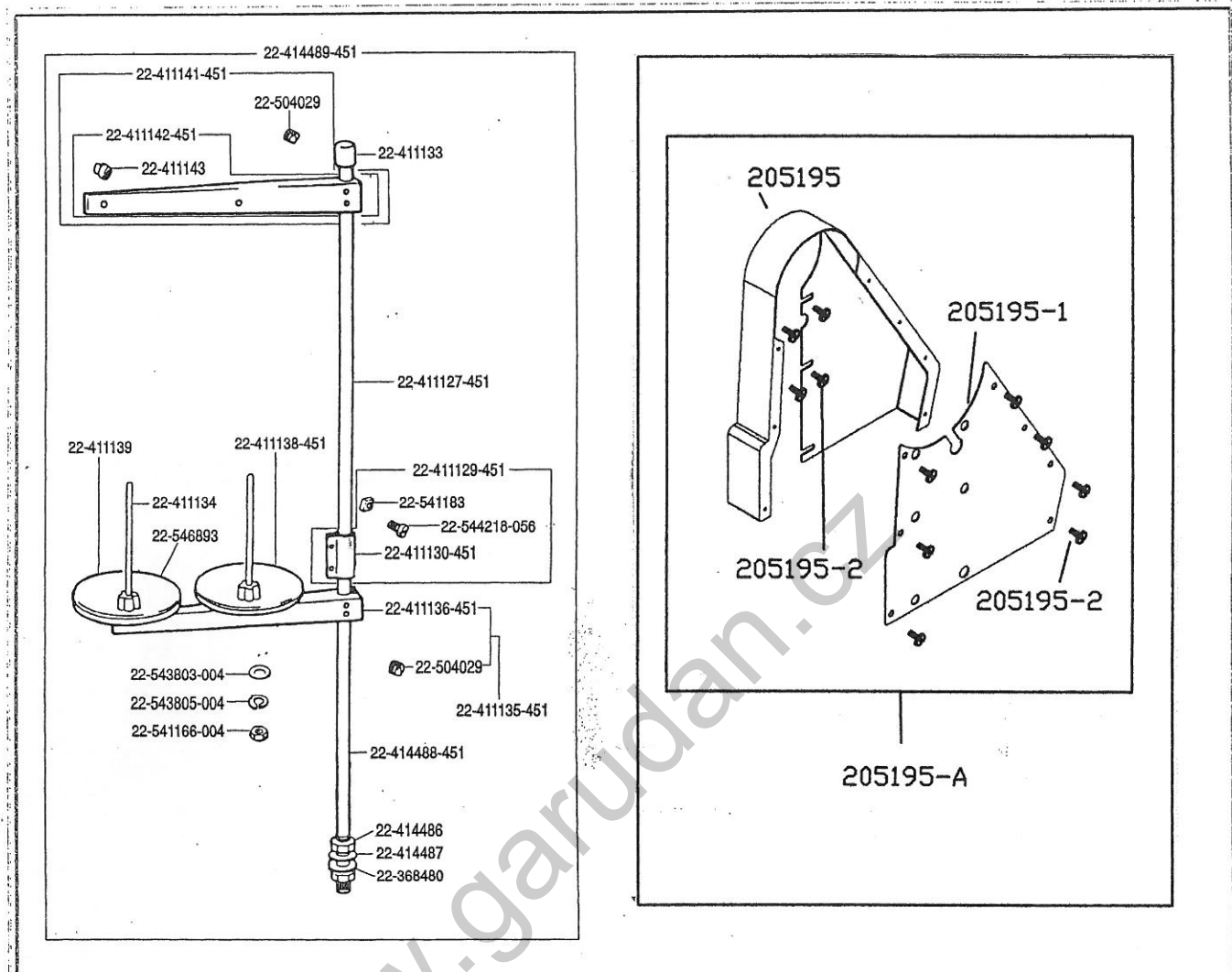
Ref.	Parts No.	NAME OF PART
1	205601	OIL OF PART
2	205602	SCREW
3	205603	LATCH
4	205604	BED
5	205605	OIL PESERVOIR CUSHION
6	205606	BED HINGE ASM.
7	205607	SCREW (8)
8	205608	SCREW (4)
9	205609	WASHER (4)
10	205610	NUT (4)
11	205801	OIL PUMP BODY
12	205802	OIL PUMP GEAR
13	205803	OIL PUMP BASE
14	205804	WASHER (2)
15	205805	SCREW (2)
16	205806	OIL NOZZLE (2)
17	205807	SCREW (5)
18	205900	OIL PUMP BODY (CPL.)

3. HOOK, BOBBIN CASE & ACCESSORIES



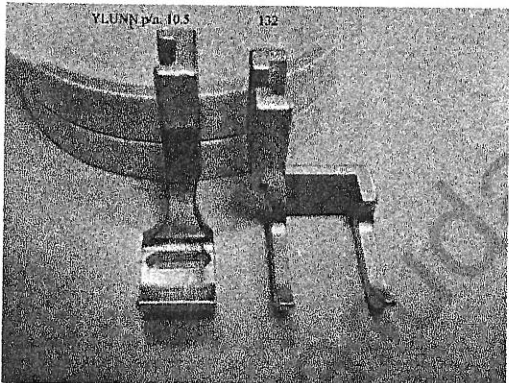
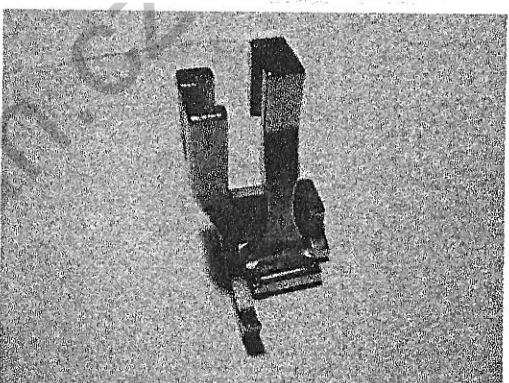
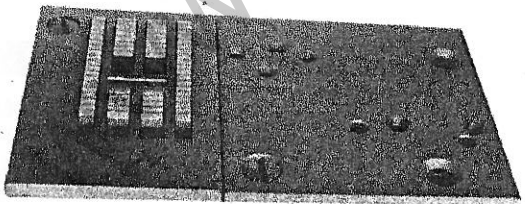
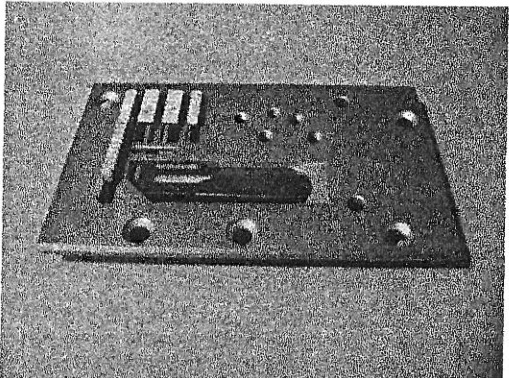
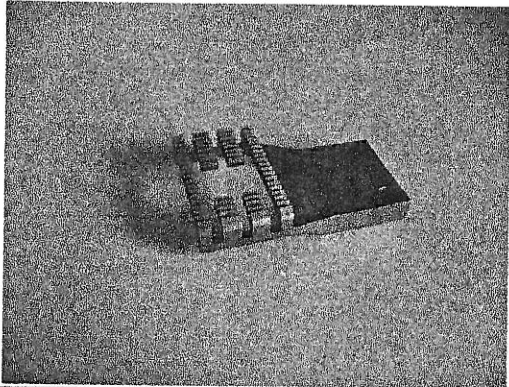
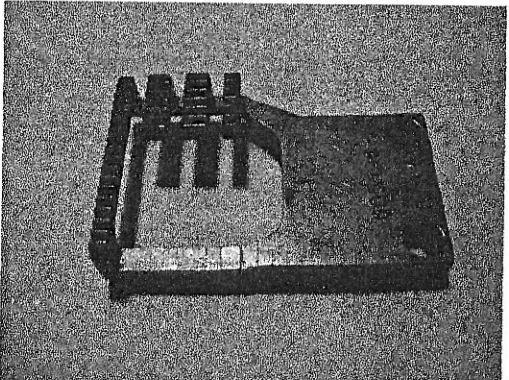
PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
13-000190-850	BOBBIN CASE STOP SCREW	13-417664-205	HOOK WITH 13-141507-803, 13-508537, TWO 13-500306-869, AND THREE 13-141525-806
13-N1906-01	SCHMETZ NEEDLE DPX5 (135X5) #10	13-500306-869	HOOK SET SCREW (2)
13-141507-803	HOOK NEEDLE GUARD AND COUNTERBALANCE SCREW	13-502530	BOBBIN CASE CAP WITH 13-200592-803, 13-200964-803, 13-201016-803, 13-210735, 13-210736, 13-210913, 13-502717 AND 13-508530
13-141525-806	HOOK GIB SCREW (3)	13-502536	BOBBIN CASE STOP
13-144465	WRENCH (1/8 INCH HEXAGON)	13-502717	BOBBIN CASE LATCH LEVER
13-200592-803	BOBBIN CASE CAP TENSION SPRING SCREW	13-503673	SOCKET WRENCH
13-200964-803	BOBBIN CASE LATCH STOP SCREW	13-508530	BOBBIN CASE CAP TENSION SPRING
13-201016-803	BOBBIN CASE CAP TENSION SPRING REGULATING SCREW	13-508537	HOOK NEEDLE GUARD AND COUNTERBALANCE
13-210735	BOBBIN CASE FULCRUM PIN	13-541514	SCREW DRIVER (SMALL)
13-210736	BOBBIN CASE LATCH SPRING	13-543066	WRENCH (2mm HEXAGON)
13-210913	BOBBIN CASE LATCH	13-543803-003	MACHINE GROUNDING WIRE SCREW WASHER
13-210530	BOBBIN	13-544212-003	MACHINE GROUNDING WIRE SCREW
13-410154	OIL CAN (750CC, FILLED WITH SINGER TYPE "C" OIL)	13-545082-452	ATTACHMENT SCREW
13-410186	MACHINE REST PIN		
13-411110	OIL FILTER		
13-411116	SCREW DRIVER (LARGE)		
13-417663-205	HOOK AND BOBBIN CASE CPL. NOS., 13-502530 AND 13-417664		

4. BELT GUARD, THREAD UNWINDER (2-SPOOL)



PART NO.	DESCRIPTION	PART NO.	DESCRIPTION
22-282231-451	BELT GUARD (CPL.)	22-414488-451	THREAD UNWINDER ROD
22-282232-451	BELT GUARD (LEFT)	22-414489-451	THREAD UNWINDER (2-SPOOLS) CPL. NOS., 22-411127-451, 22-411129-451, 22-411133, 22-411135-451, 22-411141-451, 22-414488-451, TWO EACH 22-368480, 22-411134, 22-411138-451, 22-411139, 22-414486, 22-414487, 22-541166-004, 22-543803-004, 22-543805-004 AND 22-546893
22-282233-451	BELT GUARD (RIGHT)	22-504029	THREAD UNWINDER SPOOL CARRIER ARM SET SCREW (2)
22-368279	BELT GUARD SLIDE SPRING	22-541166-004	THREAD UNWINDER SPOOL LOCK NUT (2)
22-368480	THREAD UNWINDER ROD RUBBER CUSHION (2)	22-541183	THREAD UNWINDER ROD CONNECTION SCREW NUT (2)
22-408913	BELT GUARD SLIDE SHAFT SNAP RING	22-543803-004	THREAD UNWINDER SPOOL LOCK NUT WASHER (2)
22-411127-451	THREAD UNWINDER ROD	22-543805-004	THREAD UNWINDER SPOOL LOCK NUT SPRING WASHER (2)
22-411129-451	THREAD UNWINDER ROD CONNECTION CPL. NOS., 22-411130-451, TWO EACH 22-541183 AND 22-544218-056	22-544211-053	BELT GUARD SLIDE SCREW
22-411130-451	THREAD UNWINDER ROD CONNECTION	22-544212-007	BELT GUARD SCREW (M4)
22-411133	THREAD UNWINDER ROD CAP	22-544213-058	BELT GUARD SCREW (M5)
22-411134	THREAD UNWINDER SPOOL (2)	22-544218-056	THREAD UNWINDER ROD CONNECTION SCREW (2)
22-411135-451	THREAD UNWINDER SPOOL CARRIER ARM CPL. NOS., 22-411136-451 AND TWO 22-504029	22-546893	THREAD UNWINDER SPOOL HOLDER (2)
22-411136-451	THREAD UNWINDER SPOOL CARRIER ARM	22-549398	BELT GUARD (BACK) WOOD SCREW
22-411138-451	THREAD UNWINDER SPOOL CARRIER PLATE (2)	22-550165-451	BELT GUARD (BACK) (CPL.)
22-411139	THREAD UNWINDER SPOOL CARRIER PLATE CUSHION (2)	22-550166-451	BELT GUARD (BACK)
22-411141-451	THREAD UNWINDER THREAD GUIDE CPL. NOS., 22-411142-451 AND TWO 22-504029	22-550167-451	BELT GUARD SLIDE
22-411142-451	THREAD UNWINDER THREAD GUIDE WITH TWO 22-411143	22-550168	BELT GUARD SLIDE STOPPER PLATE
22-411143	THREAD UNWINDER THREAD GUIDE EYELET (2)	22-550169	BELT GUARD SLIDE SHAFT
22-414486	THREAD UNWINDER ROD LOCK NUT (2)		
22-414487	THREAD UNWINDER ROD LOCK NUT WASHER (2)		

Compare Standard with Binding Operation

Model:	Standard ▼	Binding Operation (Optional) ▼
Double Preser Foot	p/n. 10.5 & 132 	p/n. 10.5B & 132B 
Throat Plate	p/n. 205M2-1.6mm & 205302 	p/n. 605LB-1.2 mm (1.2mm) p/n. 605FB-1.6 mm (1.6mm) 
Feed Dog	p/n. 605132 (or 605136) 	P/n. 605136-1 

Ref.	Parts No.	NAME OF PART
1	205099-12.5	INSIDE PRESSER FOOT (LARGE)
2	205203-132-1	OUTSIDE PRESSER FOOT (LARGE)
3	205099-10.5	INSIDE PRESSER FOOT (MIDDLE)
4	205203-132	OUTSIDE PRESSER FOOT (MIDDLE)
5	205099-8.0	INSIDE PRESSER FOOT (SMALL)
6	205203-132-2	OUTSIDE PRESSER FOOT (SMALL)
7	205100	INSIDE PRESSER FOOT SCREW
8	205204	OUTSIDE PRESSER FOOT SCREW
9	111994-0-01	PRESSER FOOT (12mm)
10	543939	PRESSER FOOT (12mm)
11	541566	PRESSER FOOT (10mm)
12	541781	PRESSER FOOT (10mm)
13	54501-G	PRESSER FOOT (6.4mm)
14	112800-0-01	PRESSER FOOT (5mm / 3mm)
15	205100	PRESSER FOOT SCREW
16	205M2-1.6mm	NEEDLE PLATE
17	205302	BED SLIDE
18	639141	NEEDLE PLATE
19	205301	NEEDLE PLATE SCREW(2)
20	605133	FEED DOG SCREW
21	605132	FEED DOG
22	605134	FEED DOG
23	605135	FEED DOG
24	12.5B	BINDING INSIDE PRESSER FOOT (LARGE)
25	132-1B	BINDING OUTSIDE PRESSER FOOT (LARGE)
26	10.5B	BINDING INSIDE PRESSER FOOT (MIDDLE)
27	132B	BINDING OUTSIDE PRESSER FOOT (MIDDLE)
28	205705-2B	BINDING INSIDE PRESSER FOOT (SMALL)
29	132-2B	BINDING OUTSIDE PRESSER FOOT (SMALL)
30	543939B	BINDING PRESSER FOOT (12mm)
31	605LB-1.2mm	BINDING NEEDLE PLATE
32	605FB-1.6mm	BINDING NEEDLE PLATE
33	605136-1	BINDING FEED DOG

16.

Motor specifications

CLUTCH MOTOR	AC SERVO MOTOR
Horse Power: 1/2 HP (400W)	Horse Power: 1/2 HP (400W) or Horse Power: 3/4HP (560W)
Speed: 4 poles (4) 1450 r.p.m.	Speed: Max 2000 s.p.m.
Pulley: 80 m/m Belt M37-M38 inch	Pulley: 80 m/m Belt M37-M38 inch
Pulley: 75 m/m Belt M37-M38 inch	Pulley: 75 m/m Belt M37-M38 inch
Pulley: 65 m/m Belt M54 inch	Pulley: 65 m/m Belt M54 inch

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