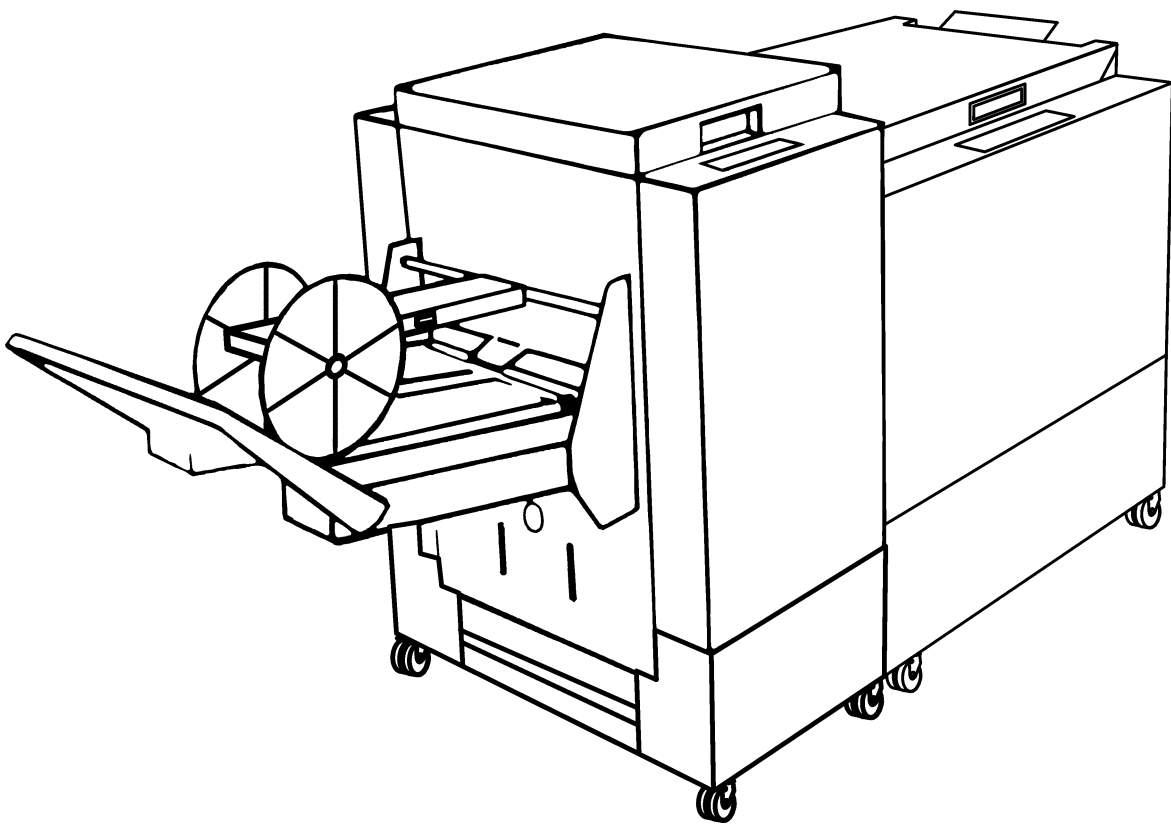

Spare Parts List

Trimmer TR 85



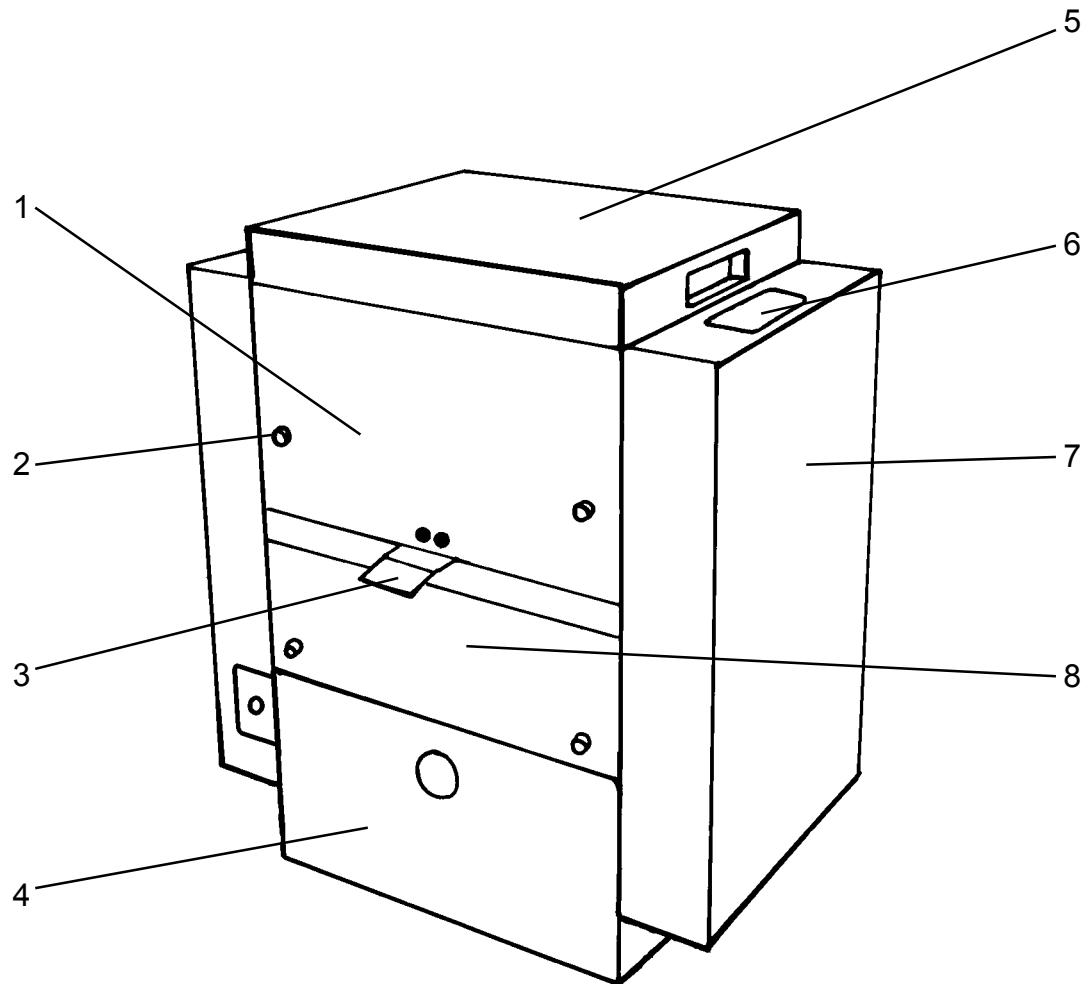
December 2000

Part No. 89005

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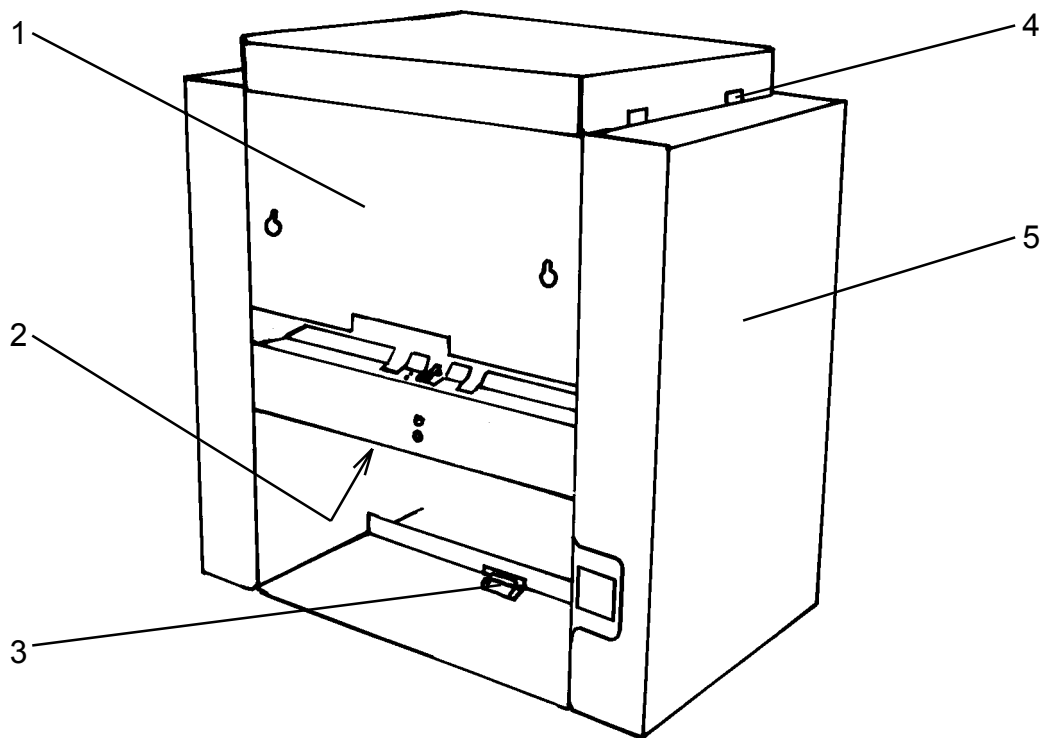
Front and outfeed view



Front and outfeed view

Item	Part no.	Qty.	Description	Note
1	PL89510	1	Upper outfeed cover	
2	PL891026	4	Bracket assy. for stacker	
3	PL89776	1	Exit paper guide	
4	PL891088	1	Scrap paper bin assy.	
5	PL891086	1	Top cover assembly	
	PL890147	1	Blower assembly	Inside top cover, Incl. 89778
	PL89778	1	Blower motor	Inside top cover
6	PL891064	1	Front panel assy. Europe	
	PL891065	1	Front panel assy. USA	
7	PL890135	1	Front cover assembly	
8	PL890108	1	Lower outfeed cover assy.	

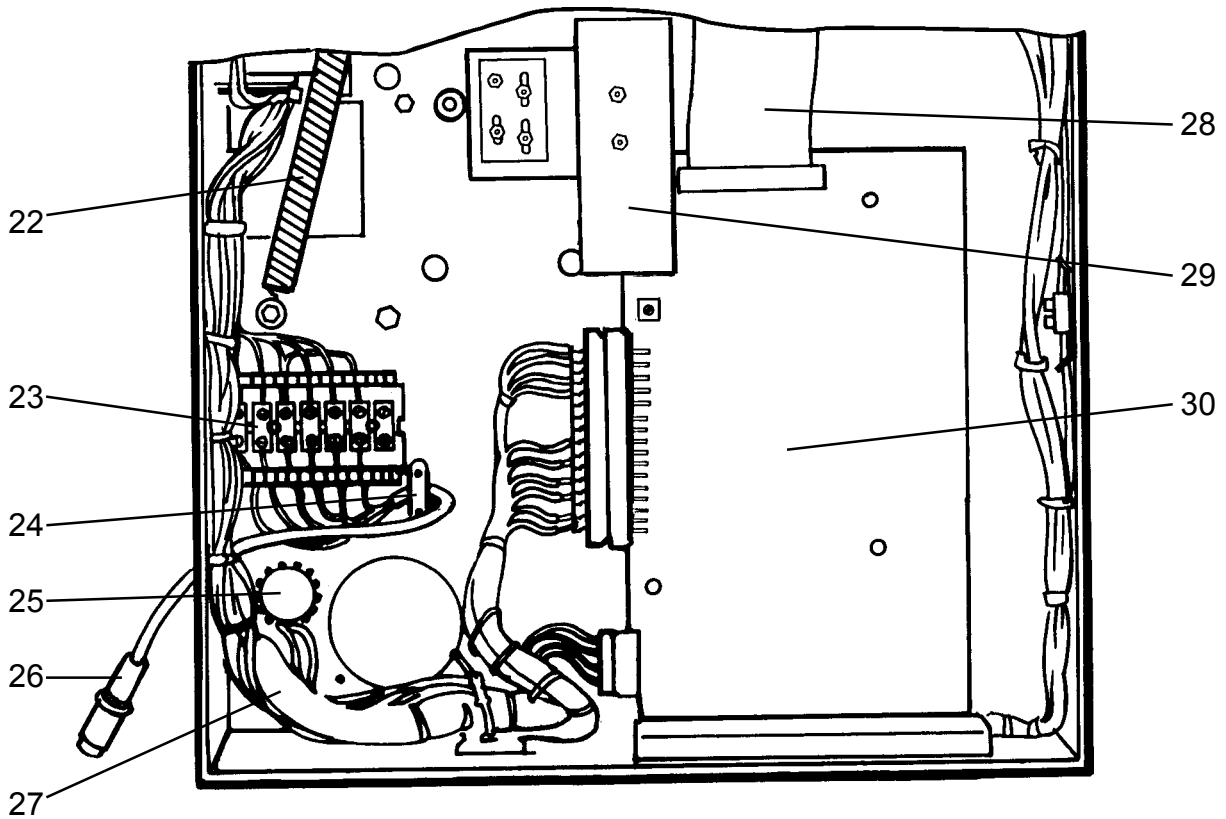
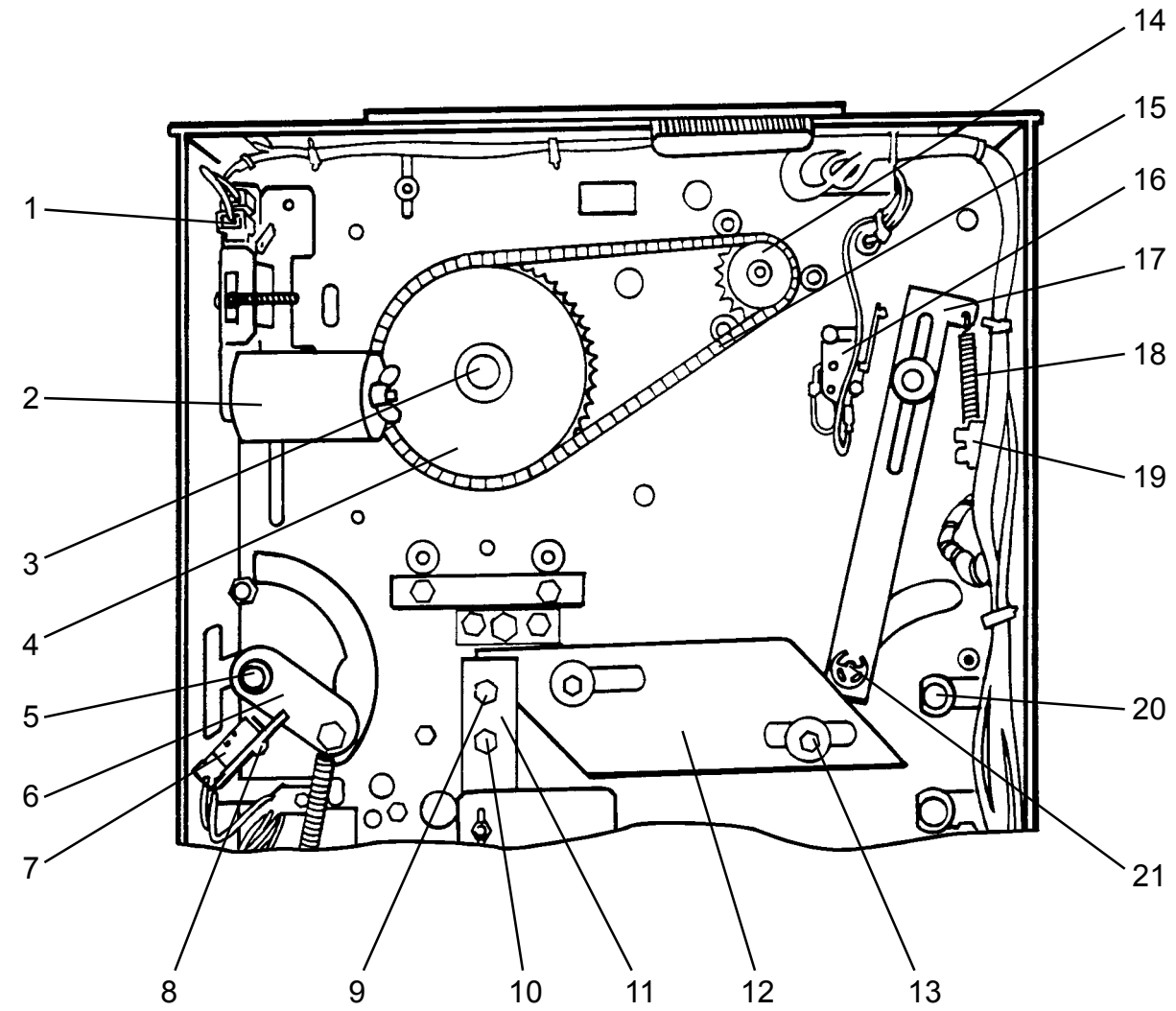
Rear and infeed view



Rear and infeed view

Item	Part no.	Qty.	Description	Note
1	PL891072	1	Upper infeed cover	
2	PL89527	1	Protective cover	
	PL89849	1	Paper baffle	
3	PL89640	2	Magnetic lock	
4	PL88098	2	Hinge	
5	PL890157	1	Rear cover assembly	

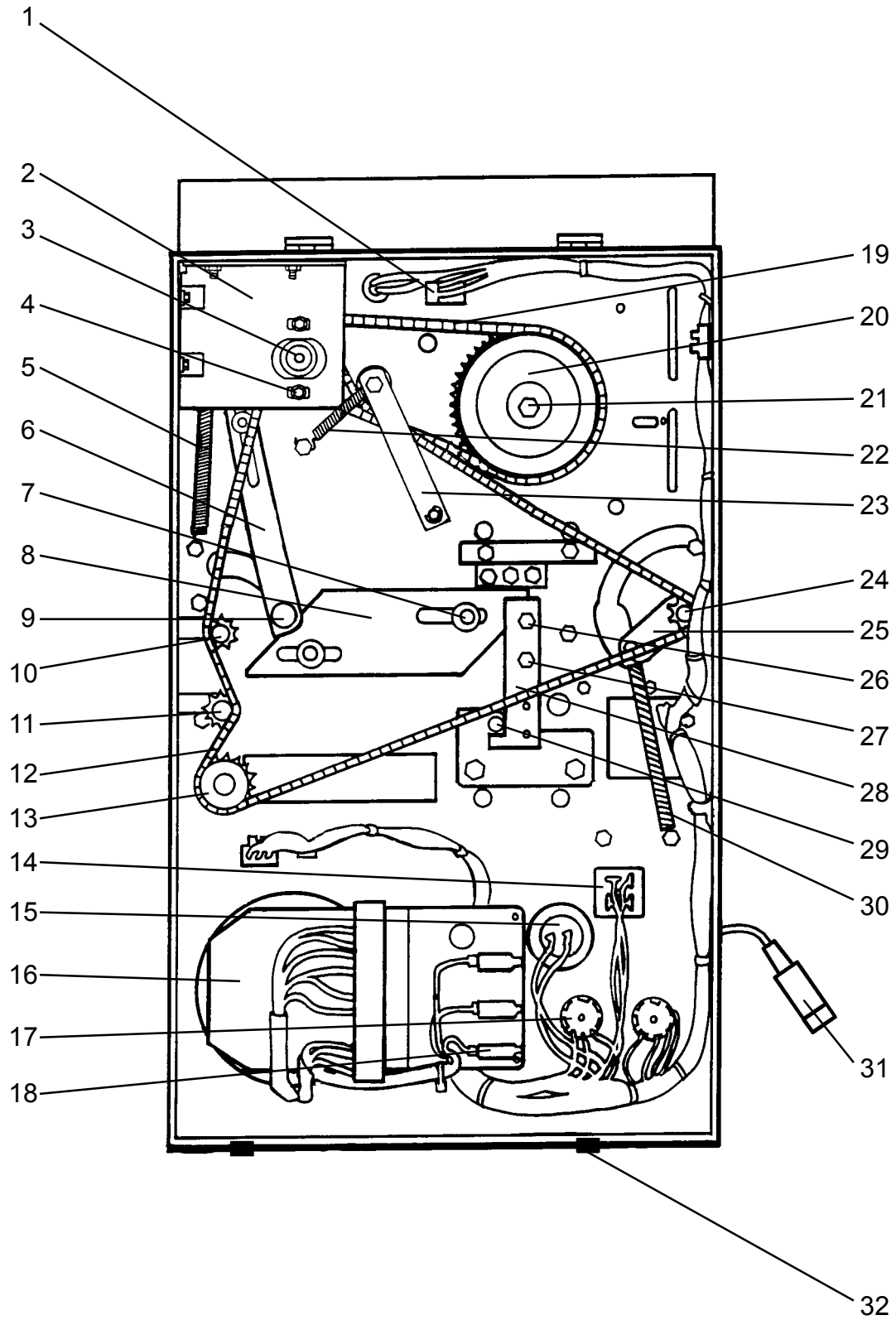
Front view, cover removed



Front view, cover removed

Item	Part no.	Qty.	Description	Note
1	PL891031	1	Interlock bypass switch assy.	SW 3
2	PL891048	1	Safety block for knife beam	
3	PL99333	1	Bolt, front	
4	PL89529	1	Sprocket	SW 2
5	PL89609	1	Flange bushing	
6	PL89771	1	Infeed linkage	
7	PL891032	1	Microswitch assy.	
8	PL89651	1	Bracket for switch	
9	PL89693	1	Spacer	
	PL80746	1	Bearing	
10	PL89692	1	Spacer	
11	PL89525	1	Lifting bracket	
12	PL89531	1	Side guide	
13	PL89568	2	Shaft for side guide	SW 8
14	PL891061	1	Sprocket assy.	
15	PL891033	1	Drive chain	
16	PL891034	1	Microswitch assy.	
17	PL89532	1	Bracket for spring	
18	PL89633	1	Spring	
19	PL60707	1	Terminal block	
20	PL89609	2	Flange bushing	
21	PL60627	1	Needle bearing	
22	PL89635	1	Spring	
23	PL60707	1	Terminal block	
24	PL25570	2	Cable clamp	
25	PL88492	1	Ground connector	
26	PL890207	1	Interface cable	
27	PL890202	1	Main harness	
28	PL890213	1	Front panel extension assy	
29	PL891049	1	Knife position indicator assy.	
30	PL891085	1	Printed circuit board	
	PL89780	1	Fuse, 5A 250V	
	PL89781	1	Fuse, 7A 250V	

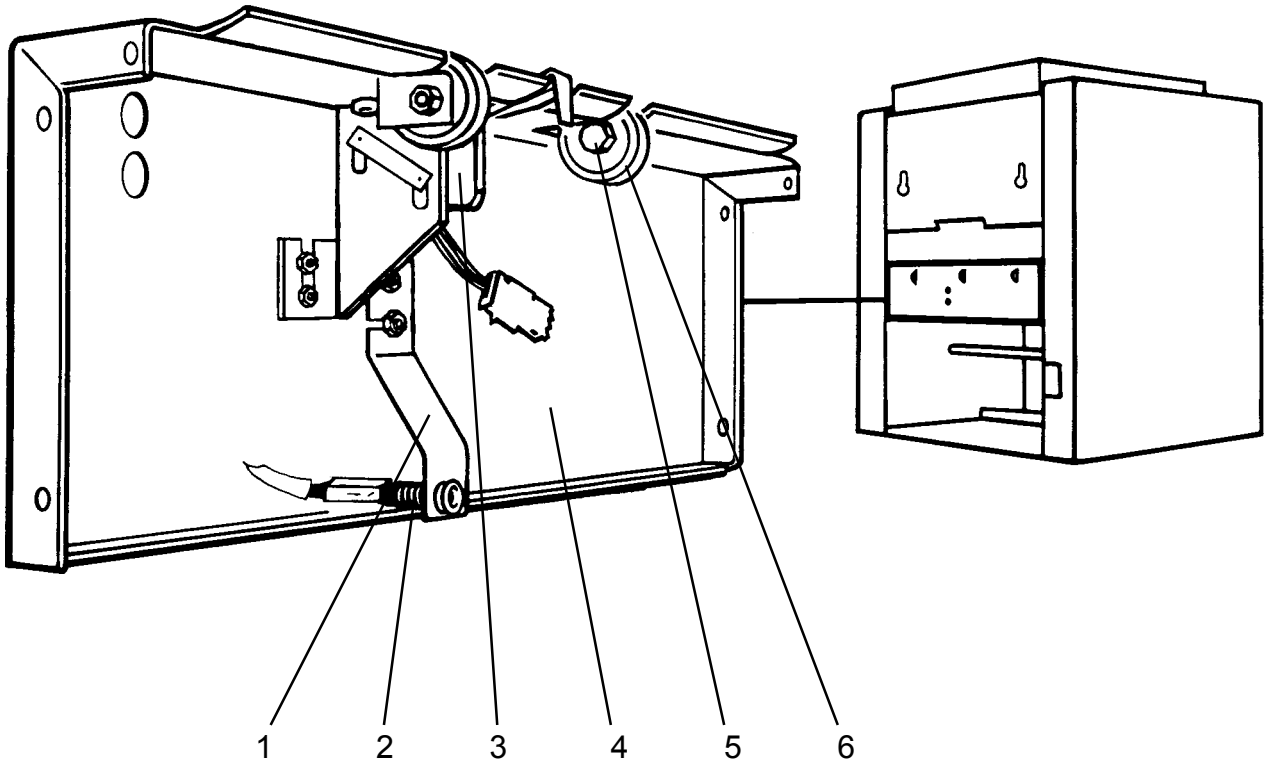
Rear view, cover removed



Rear view, cover removed

Item	Part no.	Qty.	Description	Note
1	PL88520	1	Counter	
2	PL891052	1	Support bracket assy.	Incl. 89757, 89759
3	PL891071	1	Sprocket assy.	Model 89-75, Incl. Clutch
4	PL89757	1	Adjustable bracket	
	PL89759	1	Bushing	
5	PL89633	1	Spring	
6	PL89532	1	Bracket for spring	
7	PL89568	2	Shaft for side guide	
8	PL89531	1	Side guide	
9	PL60627	1	Needle bearing	
10	PL89578	1	Sprocket	
	PL89609	1	Flange bushing	
11	PL89578	1	Sprocket	
	PL89609	1	Flange bushing	
12	PL891035	1	Drive chain	
13	PL890121	1	Sprocket assy	
14	PL20711	1	Rectifier	
15	PL891015	1	Capacitor assy	
16	PL88541	1	Transformer	
17	PL88492	2	Ground terminal	
18	PL89779	1	Fuse, 16A Slow blow	
19	PL891036	1	Drive chain	
20	PL890111	1	Sprocket for cam shaft assy	
21	PL99334	1	Bolt, rear	
22	PL89699	1	Spring	
23	PL890122	1	Chain stretcher assy.	Incl. 89699
24	PL89867	1	Sprocket	Model 89-75
	PL89609	1	Flange bushing	
25	PL89771	1	Infeed linkage	
26	PL89693	1	Spacer	
	PL80746	1	Bearing	
27	PL89692	1	Spacer	
28	PL89525	1	Lifting bracket	
29	PL89553	1	Shaft	
30	PL89635	1	Spring	
31	PL890218	1	Power supply assy	
32	PL881064	4	Clip-nut assy.	

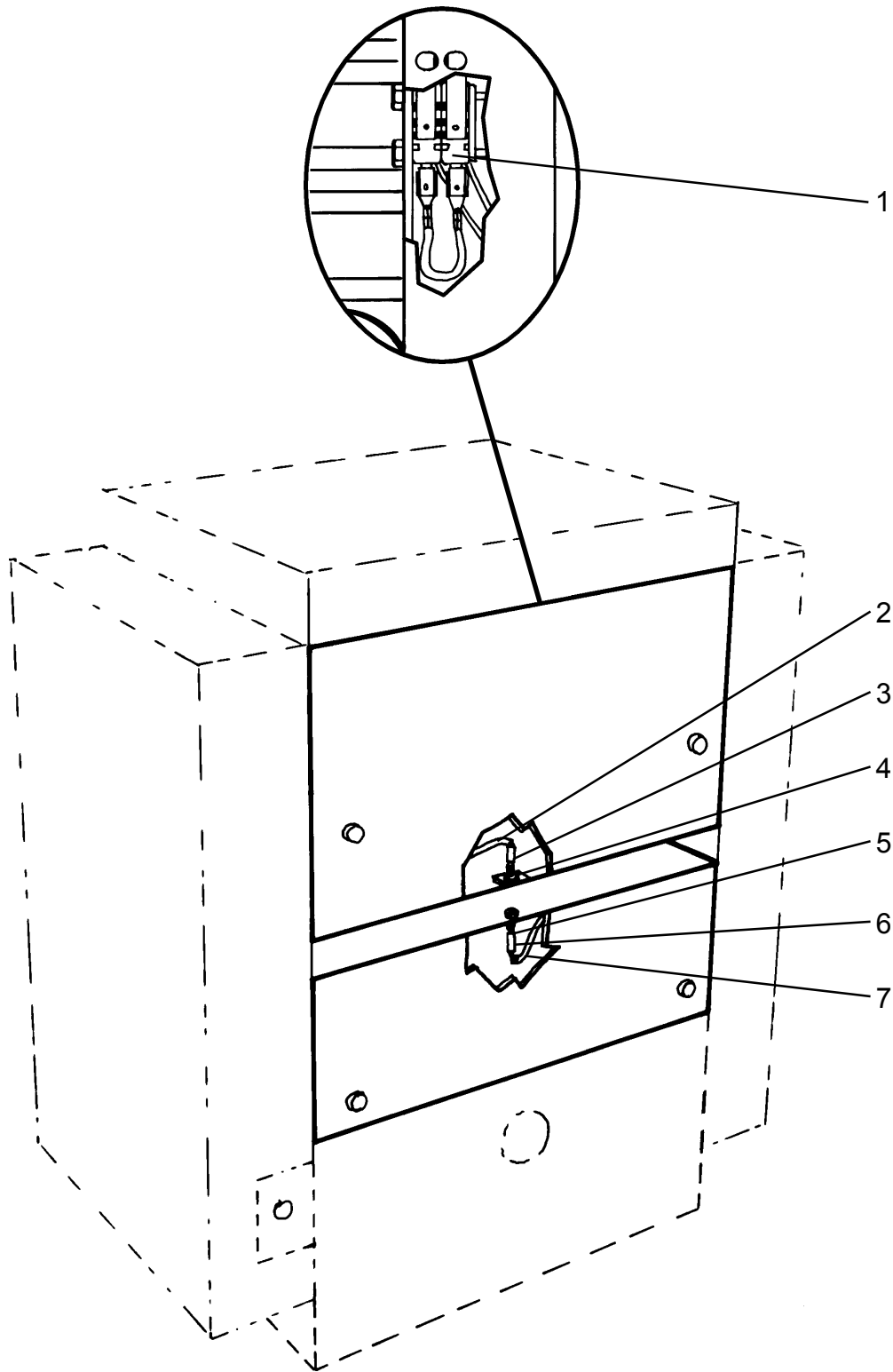
Infeed frame



Infeed frame

Item	Part no.	Qty.	Description	Note
1	PL89770	1	Bracket for LED	
2	PL881008	1	LED assy	
3	PL891067	1	Switch assy.	SW 1 Incl. Bracket
4	PL89939	1	Frame, infeed	
5	PL89958	2	Shaft for bearing	
6	PL60827	2	Bearing	

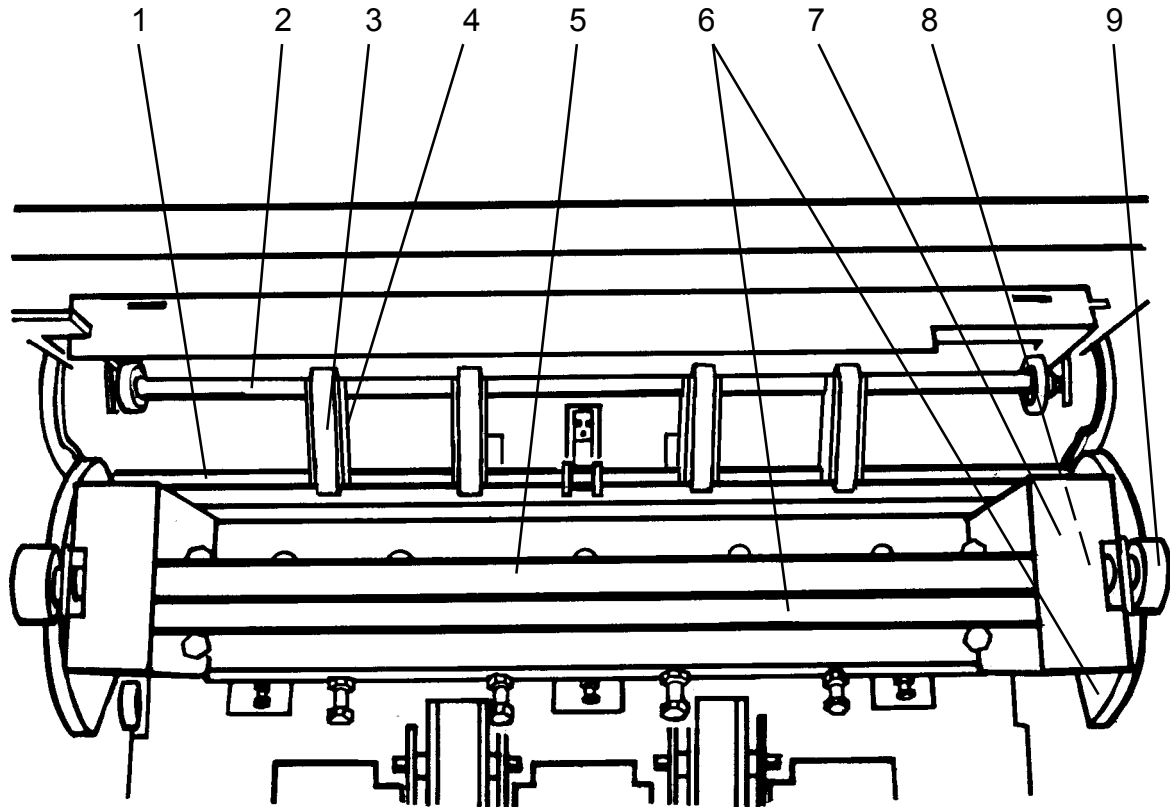
Outfeed sensor & Interlock switch



Outfeed sensor & Interlock switch

Item	Part no.	Qty.	Description	Note
1	PL891040	1	Interlock switch assy.	SW 6, SW 7
2	PL891039	1	Cable assy.	
3	PL88267	1	Connector	
4	PL881009	1	Sensor assy.	PT 1
5	PL881008	1	LED assy.	LED 1
6	PL88267	1	Connector	
7	PL891008	1	Cable assy.	

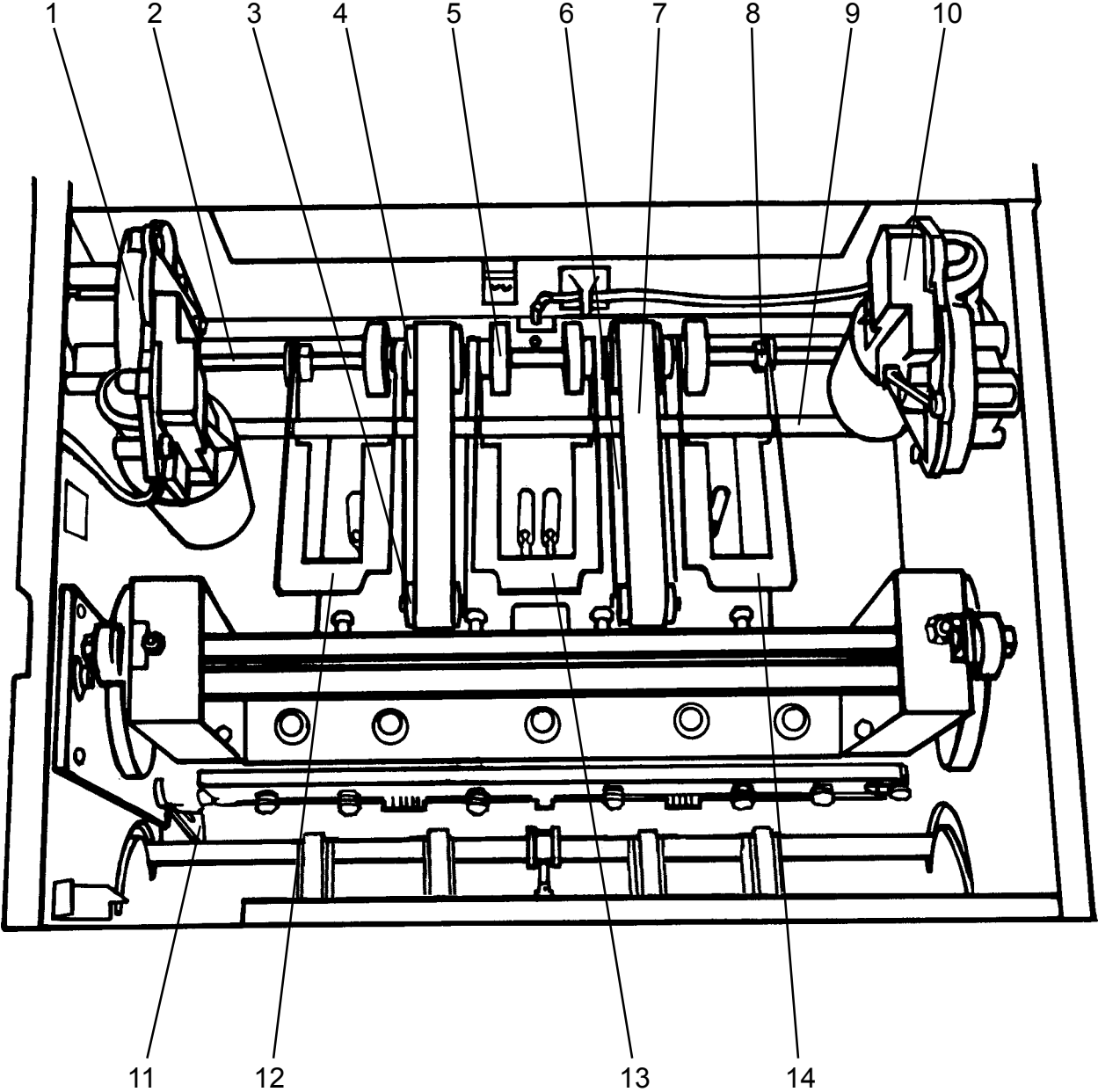
Cam shaft & infeed area



Cam shaft & infeed area

Item	Part no.	Qty.	Description	Note
1	PL890132	1	Lever shaft assy	
2	PL890159	1	Drive shaft assy, infeed	
3	PL89911	4	Drive belt	
4	PL89923	8	Belt guides	Plastic
5	PL89601	1	Support shaft	
6	PL891041	1	Cam shaft assy.	
7	PL89544	2	Cam shaft housing	
8	PL12534	2	Bearing, below cam	
9	PL60827	2	Bearing	
	PL89548	2	Shaft for bearing	

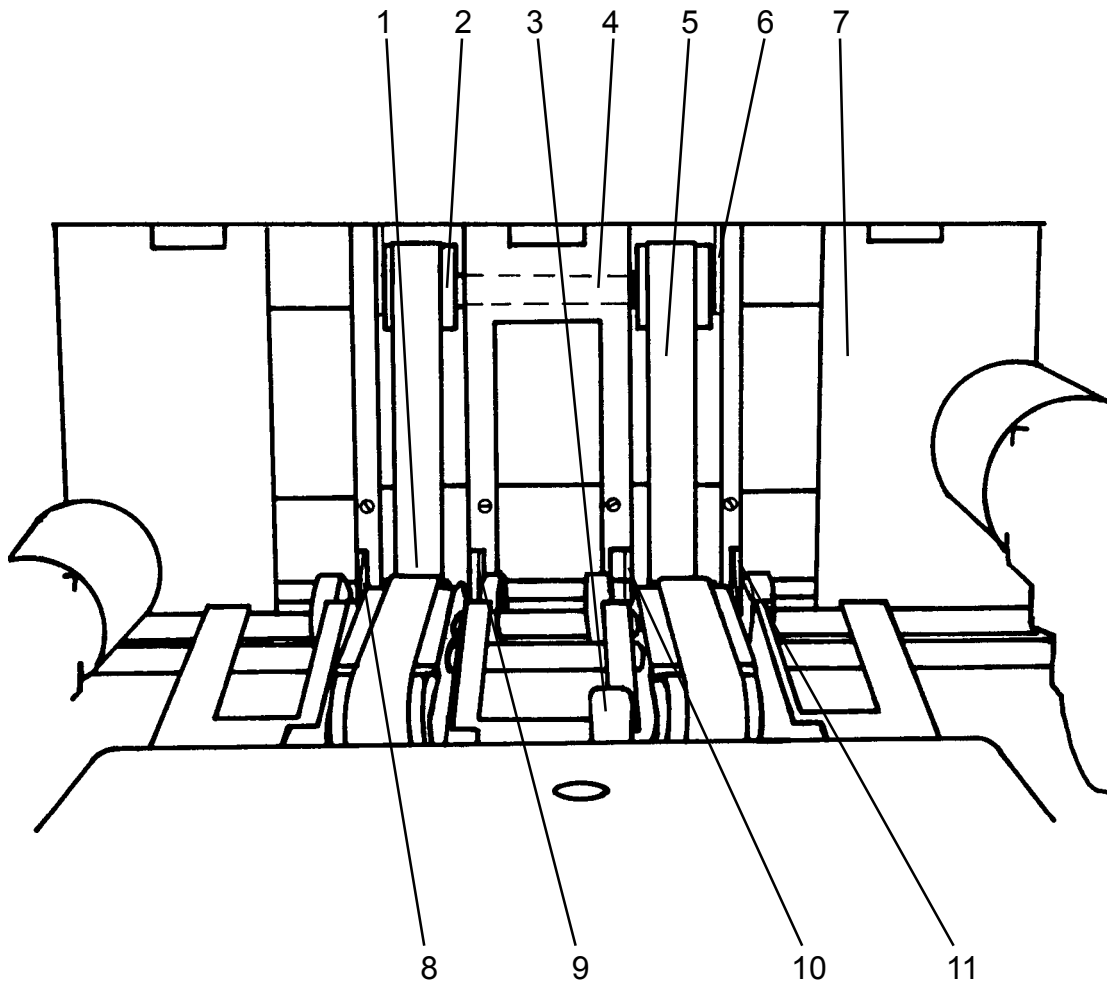
Upper outfeed belts



Upper outfeed belts

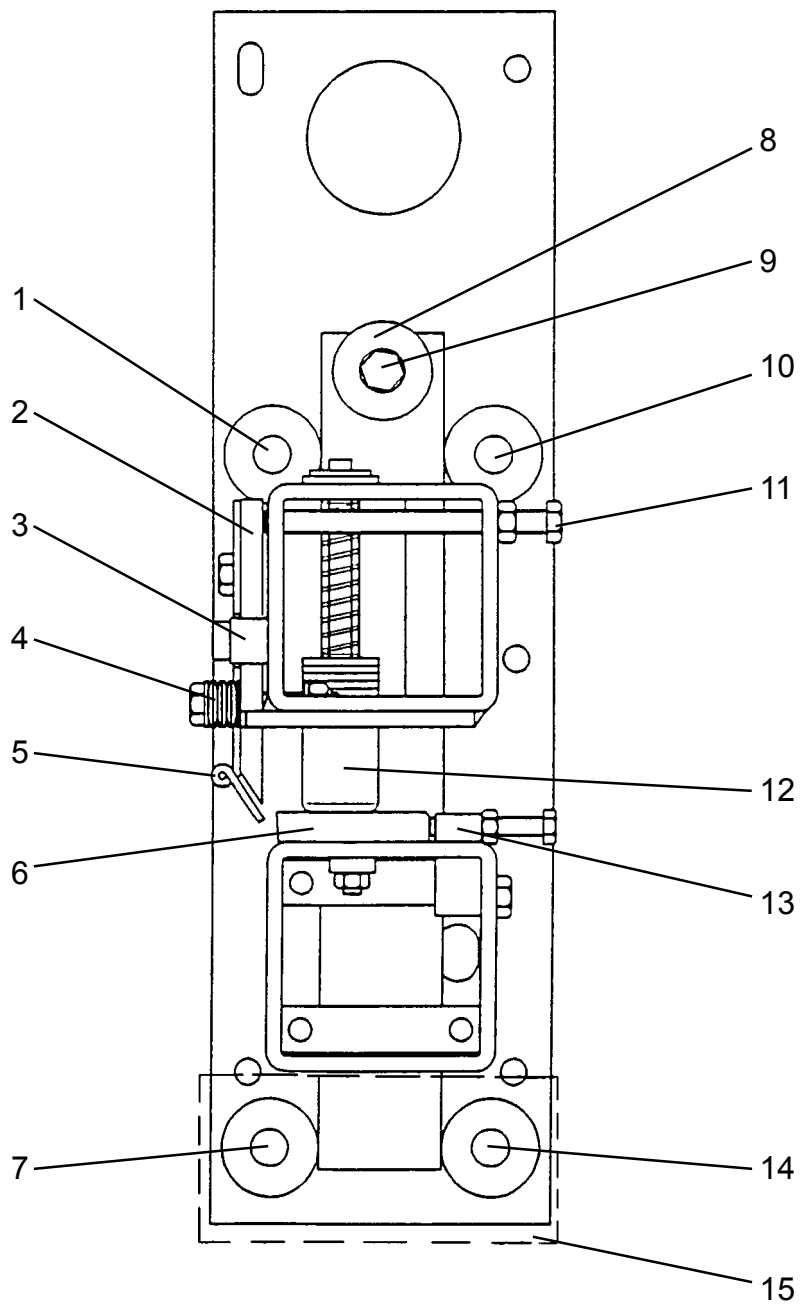
Item	Part no.	Qty.	Description	Note
1	PL881120	1	DC-motor	MOT 1
2	PL89563	1	Outfeed drive shaft, upper	
3	PL89913	2	Roller	
	PL89565	2	Shaft for roller	
4	PL89560	2	Drive roller	
5	PL89623	4	Outfeed roller	
6	PL89723	2	Linkage for transport belt	
7	PL89720	2	Belt, transport	
8	PL89609	6	Flange bushing	
9	PL89567	1	Shaft	MOT 2
10	PL881120	1	DC-motor	
11	PL89645	2	Guide for knife protector	
12	PL89886	1	Outfeed compressing bracket, rear	
13	PL89992	1	Outfeed compressing bracket, middle	
14	PL89885	1	Outfeed compressing bracket, front	

Lower outfeed belts



Lower outfeed belts

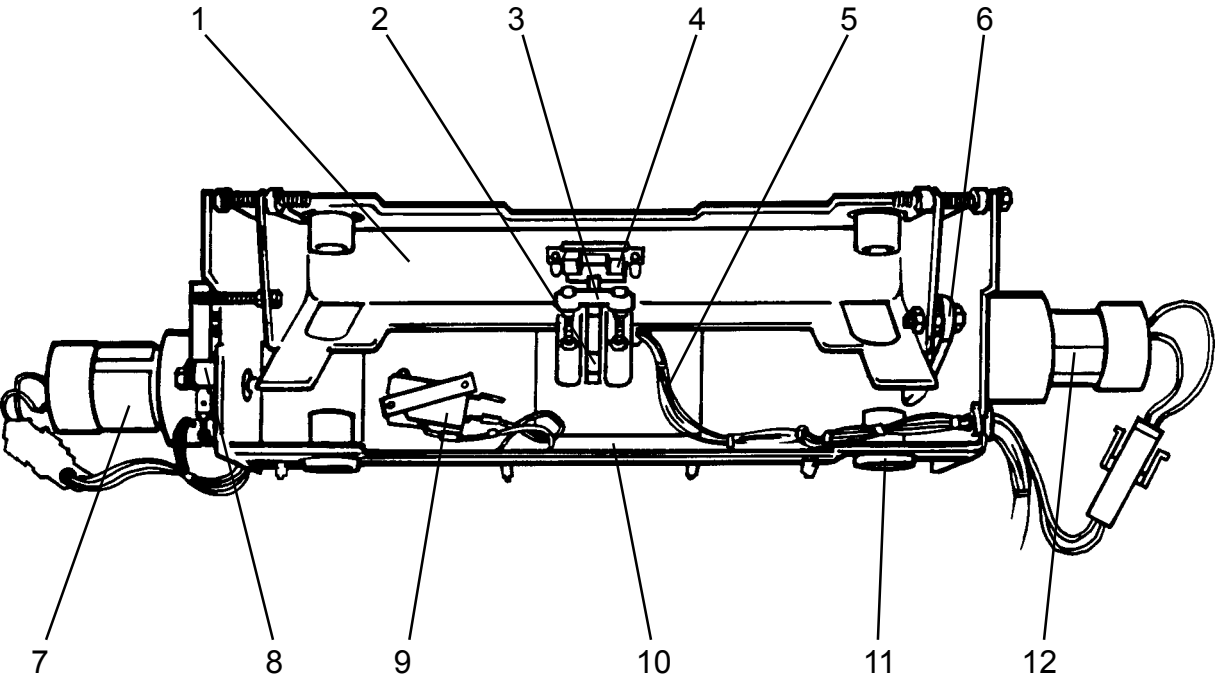
Item	Part no.	Qty.	Description	Note
1	PL89560	2	Drive roller	
2	PL89560	2	Roller	
3	PL89648	1	Latch	
4	PL89566	1	Shaft	
5	PL89595	2	Belt, transport	
6	PL891023	1	Rocker assy	
7	PL890109	1	Deck plate	Incl. Spring roller assy's
8	PL891022	1	Spring roller assy, 1	
9	PL891021	1	Spring roller assy, 2	
10	PL891020	1	Spring roller assy, 3	
11	PL891019	1	Spring roller assy, 4	



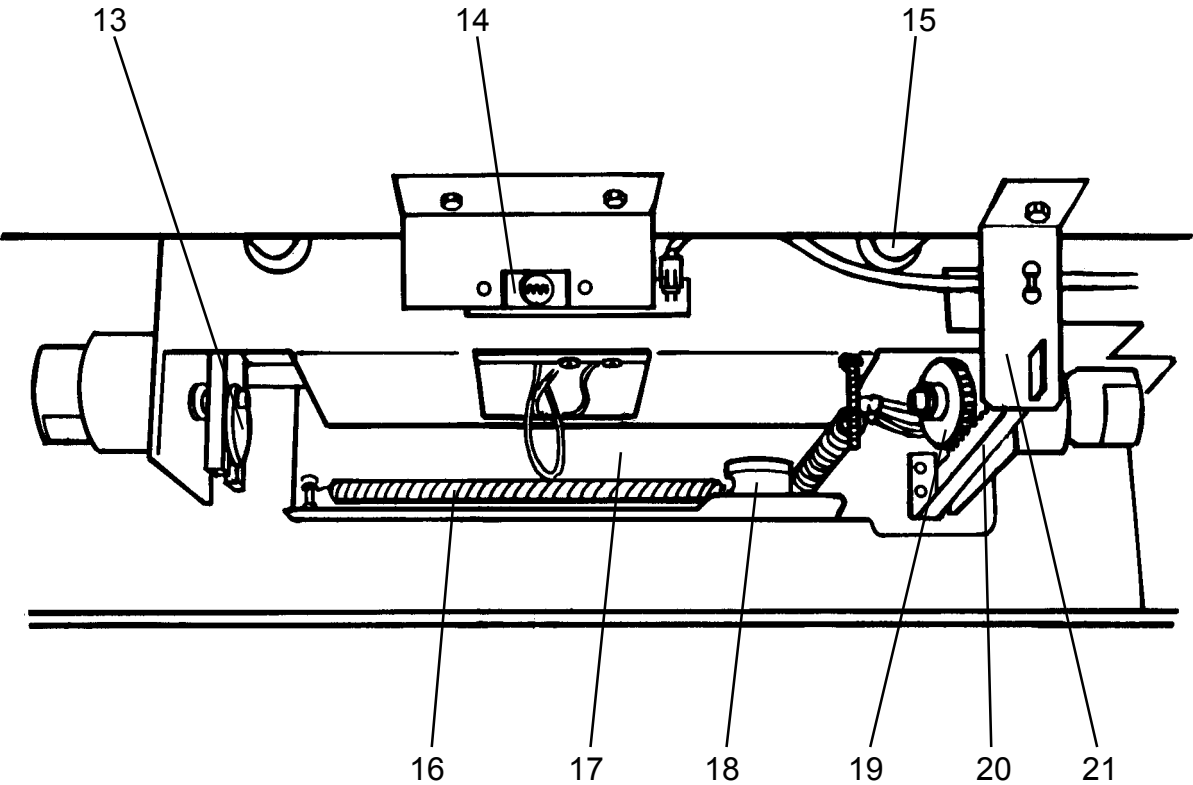
Knife assemblies

Item	Part no.	Qty.	Description	Note
1	PL891009	2	Upper bearing assy, fixed	
2	PL891062	1	Knife assy, upper	
3	PL89696	2	Guide pin	
4	PL89629	42	Cup spring washer	
5	PL890127	1	Knife protection plate assy	
6	PL891043	1	Knife assy, lower	Incl. 89631
	PL89631	2	Cup spring washer	
7	PL891004	2	Lower bearing assy, fixed	
8	PL60827	2	Bearing	
9	PL89548	2	Shaft	
10	PL891005	2	Upper bearing assy, eccentric	
11	PL89550	4	Adjustment screw	
12	PL891002	5	Plunger assy	
13	PL89557	3	Stop for knife	
14	PL891006	2	Lower bearing assy, eccentric	
15	PL89603	2	Cover	

Trimmer stop carriage



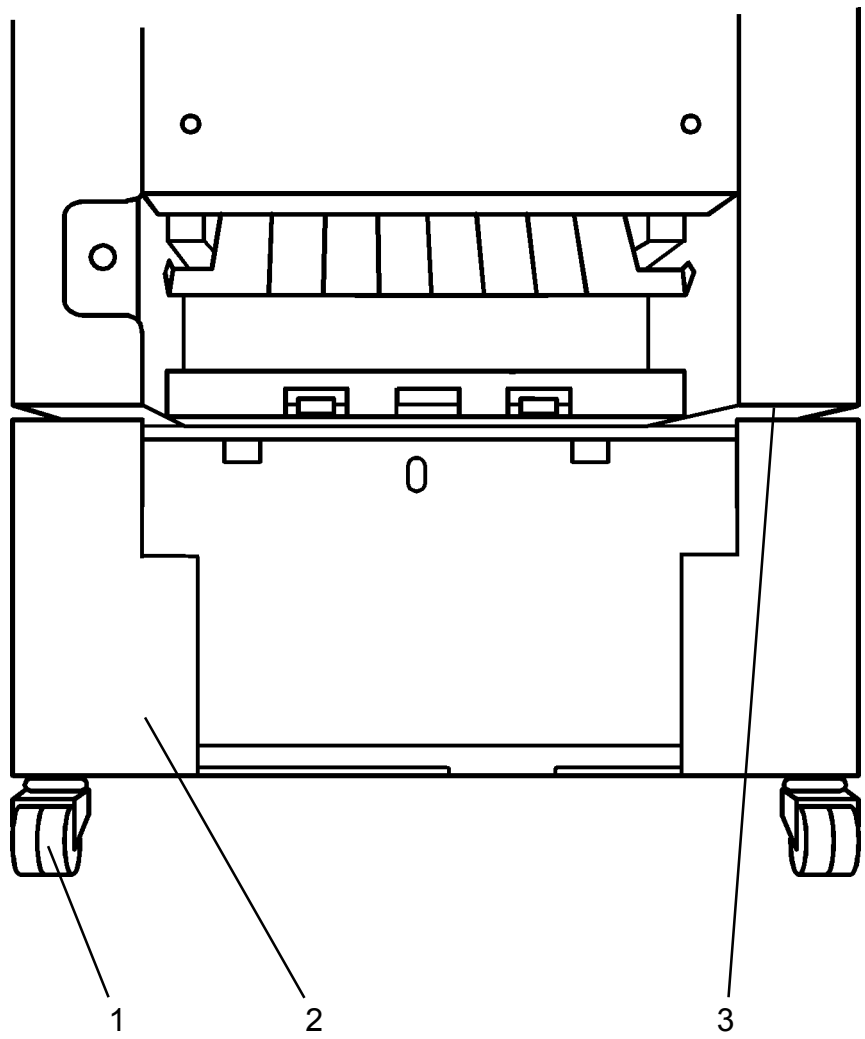
VIEW FROM INFEED SIDE



Trimmer stop carriage

Item	Part no.	Qty.	Description	Note
1	PL89991	1	Trimmer stop	
2	PL89538	1	Switch activator	
3	PL25570	1	Stop	
4	PL24645	1	Slotted optical switch	SOS 10
5	PL890201	1	Harness for stop carrier	
6	PL89539	1	Crank arm	
7	PL891011	1	Positioning motor assy.	MOT 3
8	PL891044	1	Microswitch assy.	SW 4
9	PL60516	1	Microswitch	SW5
	PL88049	1	Nut plate	
10	PL89505	1	Stop carrier	
11	PL891045	4	Flange bushing assy.	
12	PL891010	1	Trimmer stop motor assy	MOT 4
13	PL89559	1	Crank pulley	
14	PL891055	1	Sensor PCB assy.	
15	PL89743	2	Stop carrier guides	
16	PL89630	1	Spring	
17	PL89748	1	Carrier assembly base bracket	
18	PL88116	1	Pulley	
	PL88118	1	Shaft for pulley	
19	PL89745	1	Gear	
20	PL89746	1	Gear rack	
21	PL89747	1	Gear rack bracket	

Outfeed area, scrap paper bin removed



Outfeed area, scrap paper bin removed

Item	Part no.	Qty.	Description	Note
1	PL88465	4	Castor	Model 89-75
2	PL890174	1	Base	Model 89-75 Incl. Item 4
3	PL89865	4	Washer	Model 89-75