

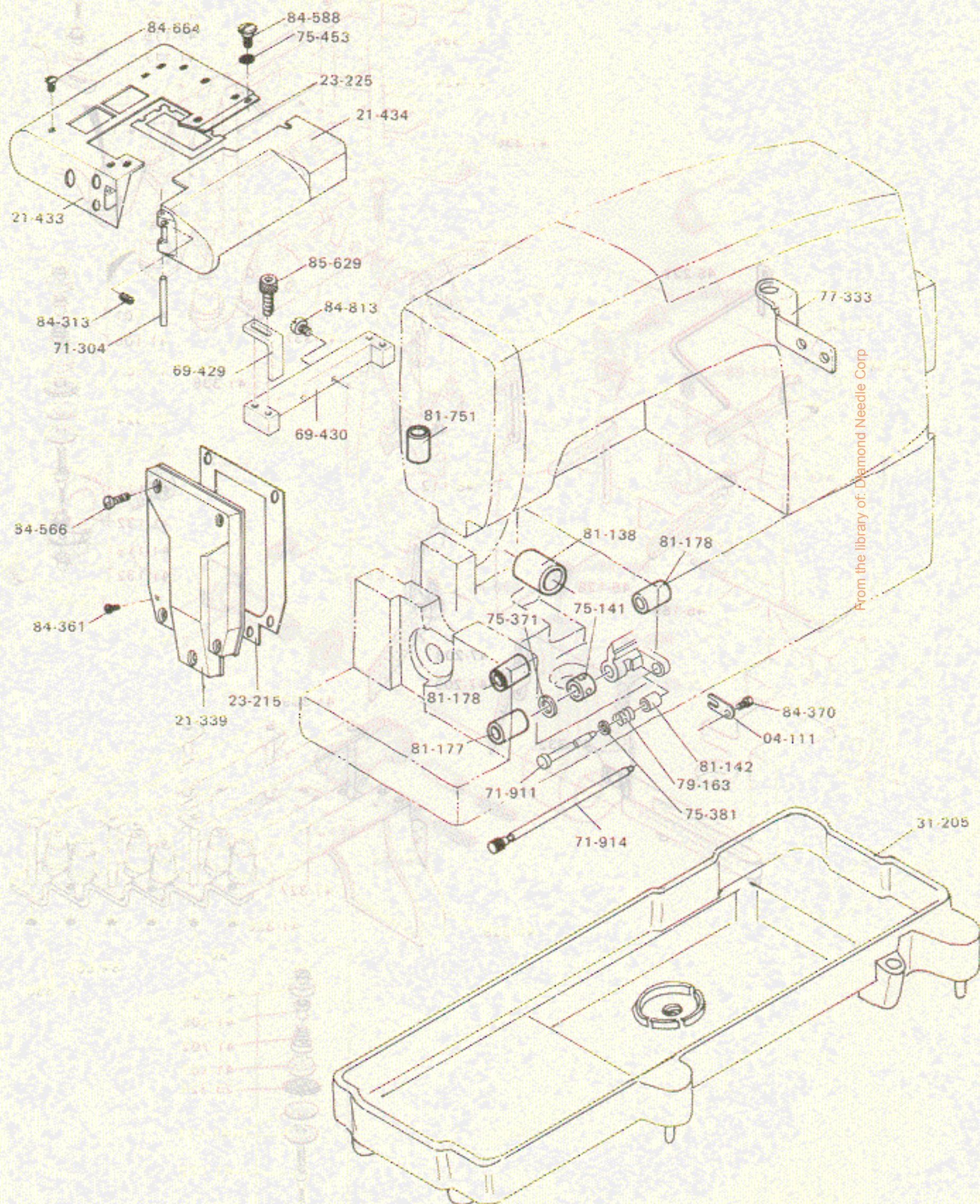
Housing components

Bushings

Looper

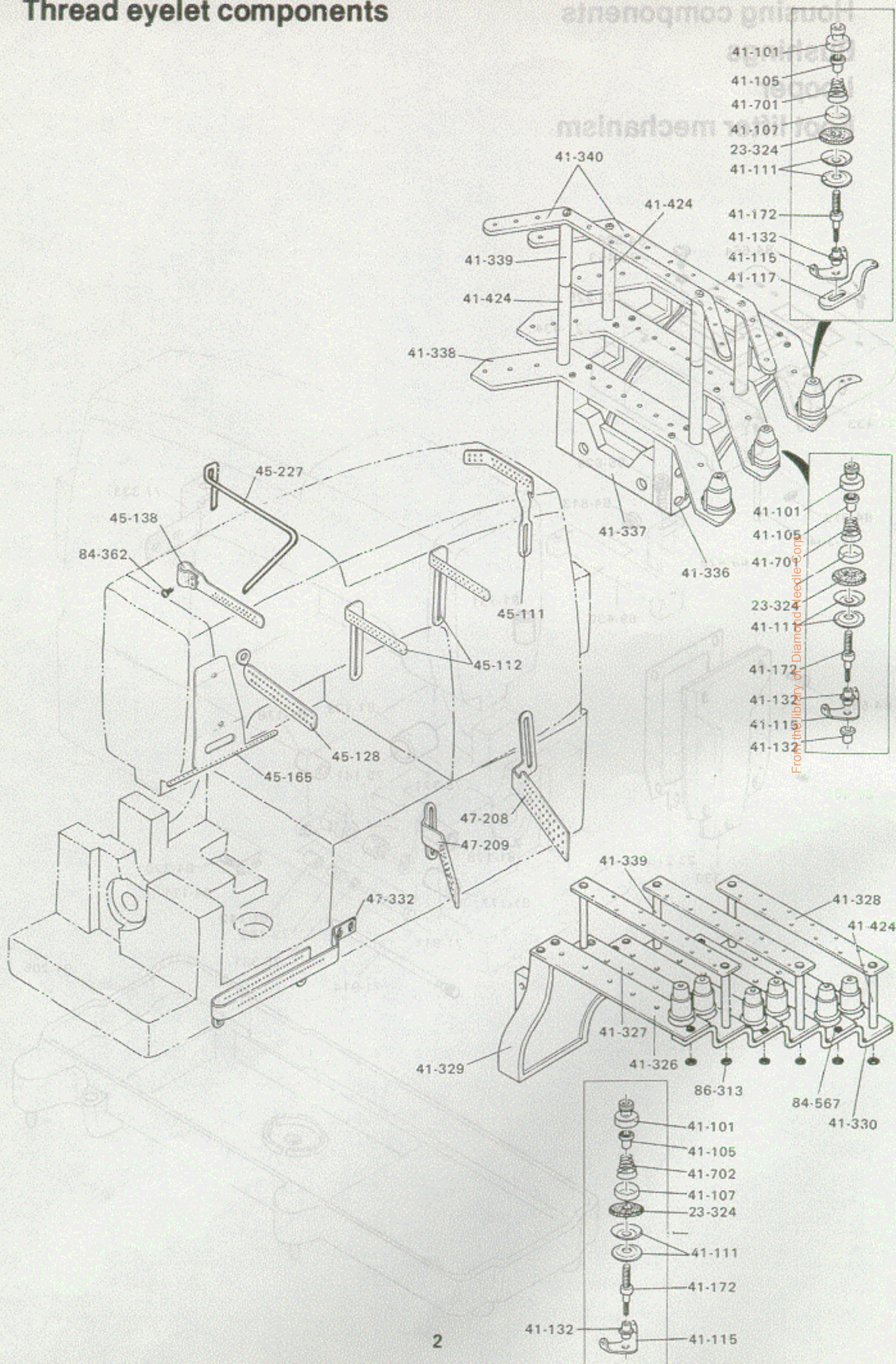
Foot lifter mechanism

Thread eyelet components



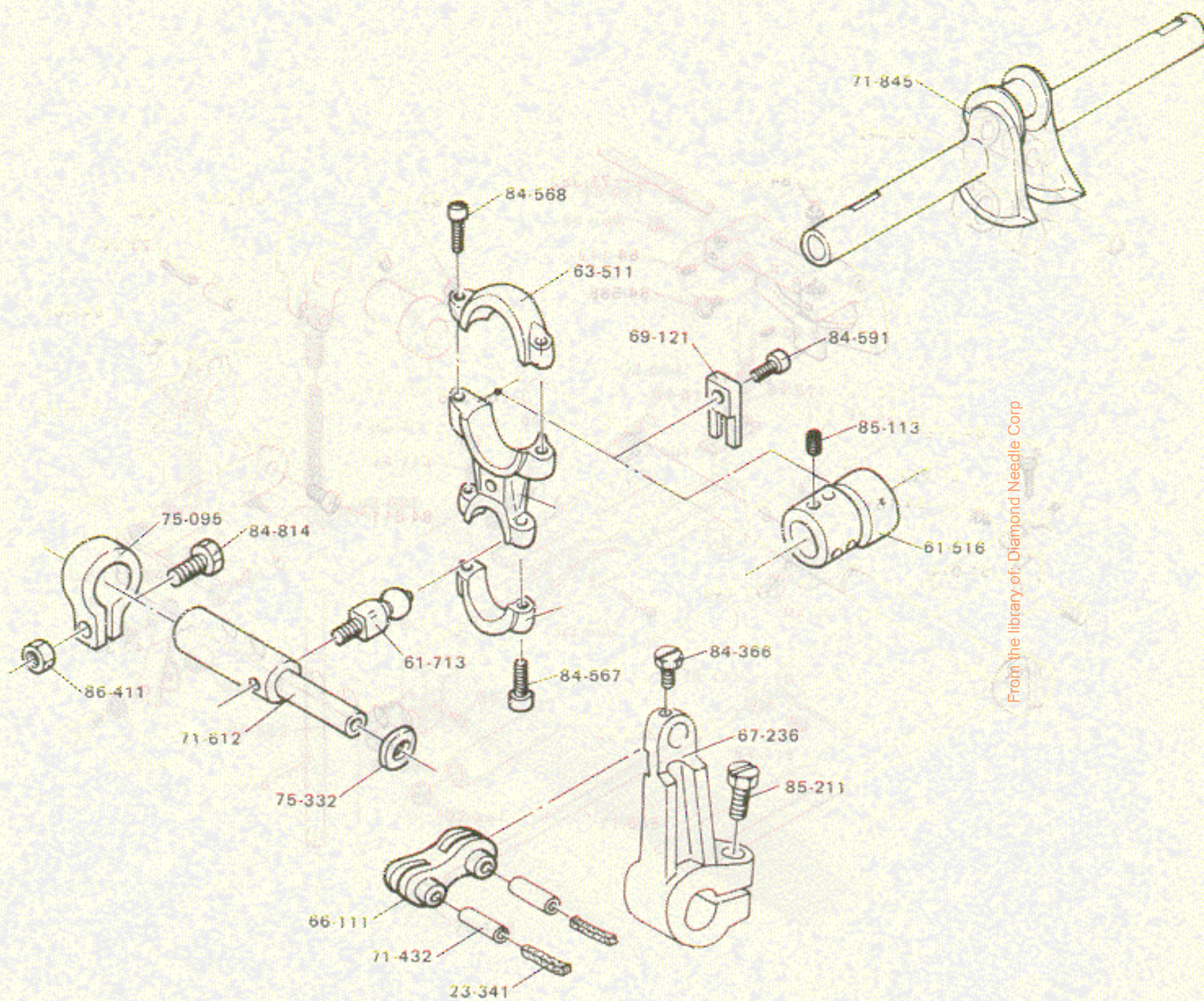
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Thread eyelet components



Needle lever crank

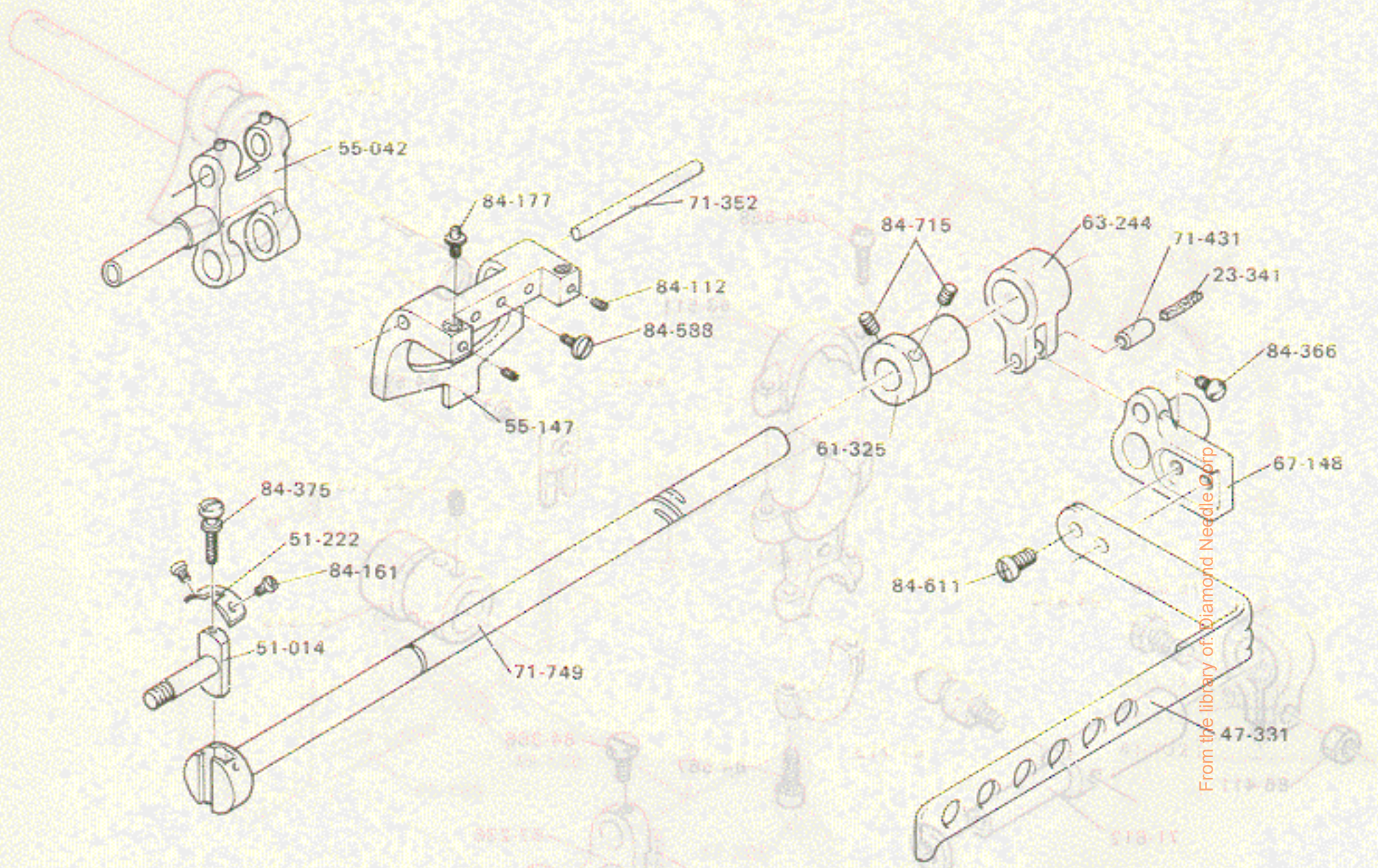
Feed rocker



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Feed rocker

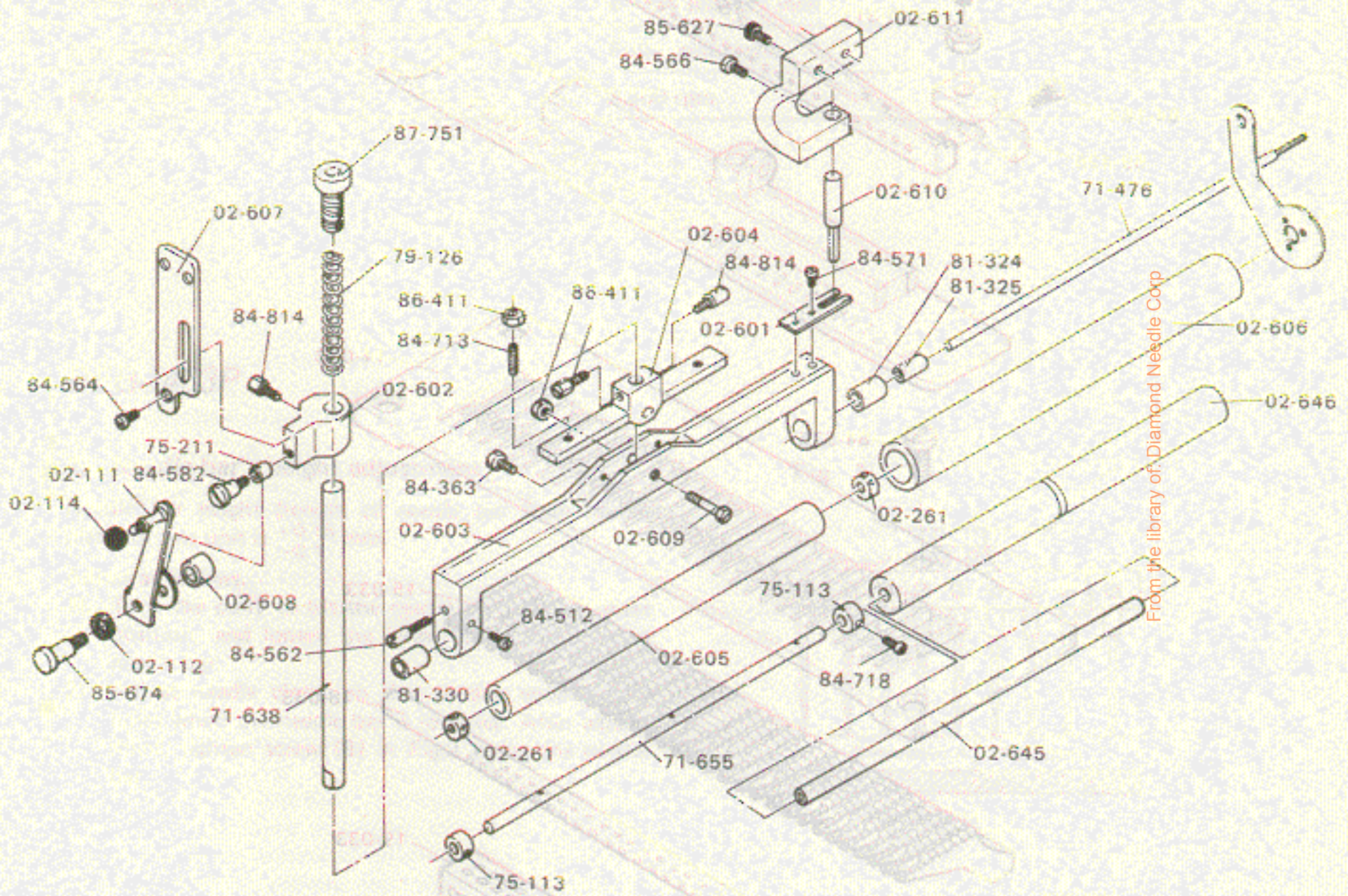
Needle level crank



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Puller

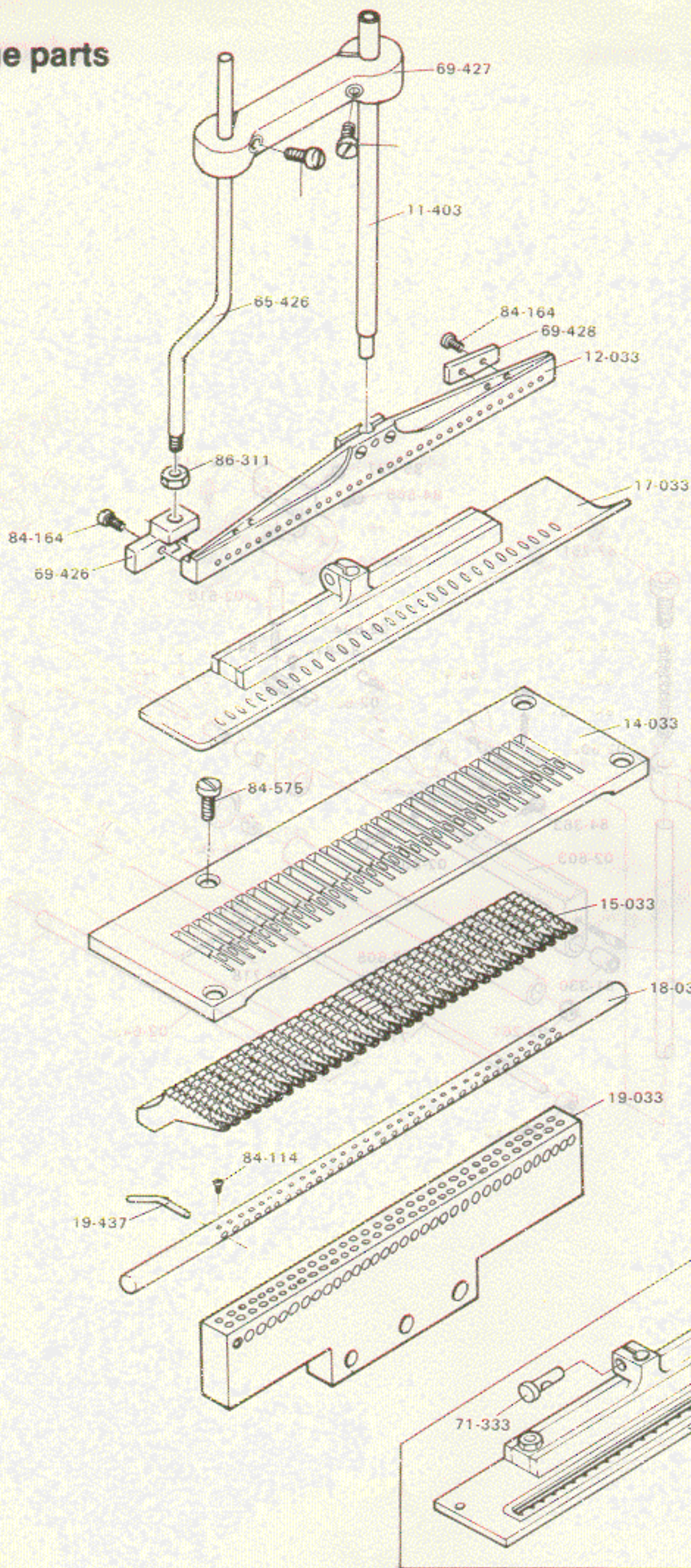
Diagram of a Puller assembly with various components labeled with part numbers.



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Gauge parts

puller



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Specification

Model	1033P	1433P	1033P-SM	1433P-SM
Needle	33	33	33	33
Looper	0	0	0	33
Spreader	0	0	33	33
Thread	33	66	66	99
Service needle	DV x K25 (#18 ~ 21)	UO x 113 (#11 ~ 18)	DV x K25 (#18 ~ 21)	UO x 113 (#11 ~ 18)
Needle gauge	4.76 x 32 = 152.3 mm			
Feeding mechanism	Plain			
Stitch length	6 – 24 stitches / inch			
Lubrication system	Fully automatic			
Max. speed	2,500 rpm			

DFB-1433P

1. Needle bar's height adjustment

Needle bar height (length of needle bar from needle plate) of this unit is $+0.15$ mm.
 -0.1

Adjust as follows.

- 1) Turn the pulley to lift the needle bar to the highest position, and loosen the screw (B) in Fig.2 fixing needle bar.
- 2) Adjust needle clamp so that needles enter needle holes when the needle bar is lowered. After adjustment, tighten screw (B) in Fig.2 fixing the needle bar.

Fig. 1

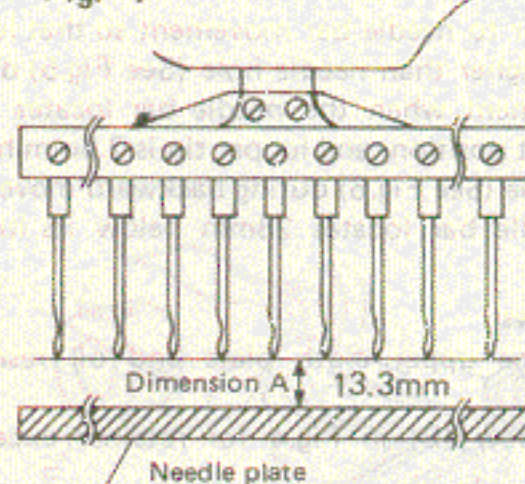


Fig. 2

