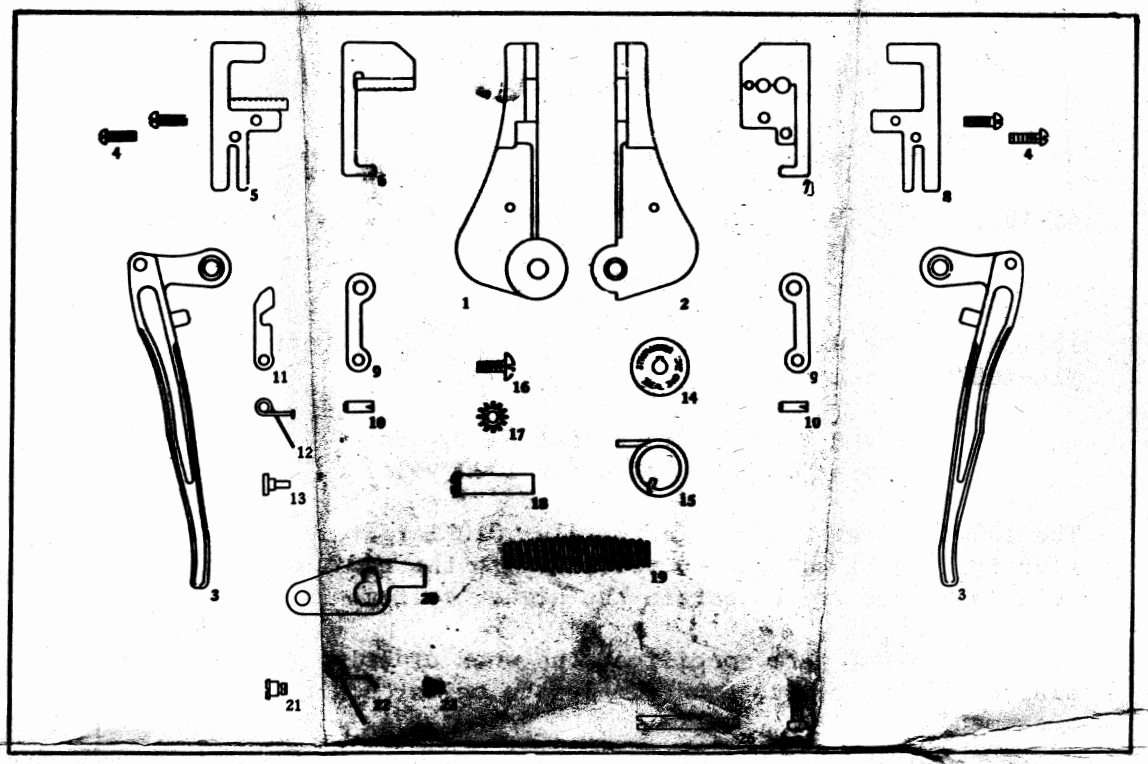
Please contact the factory for parts and repairs. Always include complete description, part no. and nameplate data.

IDEAL INDUSTRIES, INC.
Sycamore, Illinois
IDI ELECTRIC (Canada) LTD.
Ajax, Ontario

Product No.

45-170
thru
45-188

REPAIR PARTS LIST



Item	No. Req'd.	Part Description	Part No.
1	1	Left Hand Frame	K-2243
2	1	Right Hand Frame	K-2277
3	2	Handles	K-1853
4	4	Blade and Gripper Screws	355.2
5	1	Stationary Gripper 45-170, 173, 176, 180, 183 and 186	L-5215
		Stationary Gripper 45-171, 172, 174, 175, 177, 178, 179, 181, 182, 184, 185, 187, 188	L-5217
6	1	Movable Gripper	L-5212
7	1 pr	Blades (listed on reverse side)	
8	1	Blade Retaining Plate	L-4536
9	2	Links	L-4377
10	2	Link Pins	281.51
11	1	Latch	L-4384
12	1	Latch Spring	L-4388
13	2	Latch Stud	L-5094
14	1	Pivot Spring Cover	L-5093
15	1	Pivot Spring	L-5092
16	1	Pivot Shaft Screw	356.2
17	1	Pivot Shaft Lockwasher	633.17
18	1	Pivot Shaft	L-5095
19	1	Handle Spring	L-4387
		In addition to the above the following parts are included on strippers 45-180 thru 188	
	1	Short-Stop Latch Assembly which includes:	L-5269
20	1	Short-Stop Latch	K-2272
21	1	Short-Stop Latch Pivot Stud	L-5272
22	1	Short-Stop Latch Spring	L-5271
23	1	Short-Stop Latch Stud	L-5273
	1	Transparent Faced Wire Gage Assembly which includes:	
25	1	Wire Gage Face Plate	L-5800
26	1	Wire Gage Stud	L-5152
27	1	Adjusting Screw	353.61

Part Description	Part No.
Custom Stripmaster Frames Only	
45-170, -173, -176 (less blades)	L-5616
45-171, -172, -174, -175, -177, -178, -179 (less blades)	L-5617
45-180, -183, -186 (less blades)	L-5618
45-181, -182, -184, -185, -187, -188 (less blades)	L-5619
IMPORTANT NOTICE	
Teflon wire is manufactured to meet Military Specification MIL-16878 in the following two types:	
Type E - Rated for 600 volts Type EE - Rated for 1000 volts	
The 1000 volt wire is approximately .010 larger in diameter size for size than the 600 volt, due to the additional insulation necessary to obtain the higher voltage rating.	
Be sure of your wire specifications when ordering Teflon blades. If in doubt, send samples to us for positive recommendations.	
Available Blades for "Custom Teflon" Stripmaster:	
For Type E (600 volts)	
10-14 Ga. 3 holes for 45-176 and -186	L-5559
16-26 Ga. 6 holes for 45-177 and -187	L-5560
26-30 Ga. 3 holes for 45-178 and -188	L-5561
For Type EE (1000 volts)	
10-14 Ga. 3 holes for 45-173 and -183	L-5562
16-26 Ga. 6 holes for 45-174 and -184	L-5563
26-30 Ga. 3 holes for 45-175 and -185	L-5564
For Teflon wires which do not necessarily meet the above Military Specifications and other similar hard-to-strip wires:	
10-14 Ga. 3 holes for 45-170 and -180	L-5210
16-26 Ga. 6 holes for 45-171 and -181	L-5211
26-30 Ga. 3 holes for 45-172 and -182	L-5436
For "Milene" insulated 30 Ga. solid conductor wire:	
30 Ga. 3 holes	L-7625