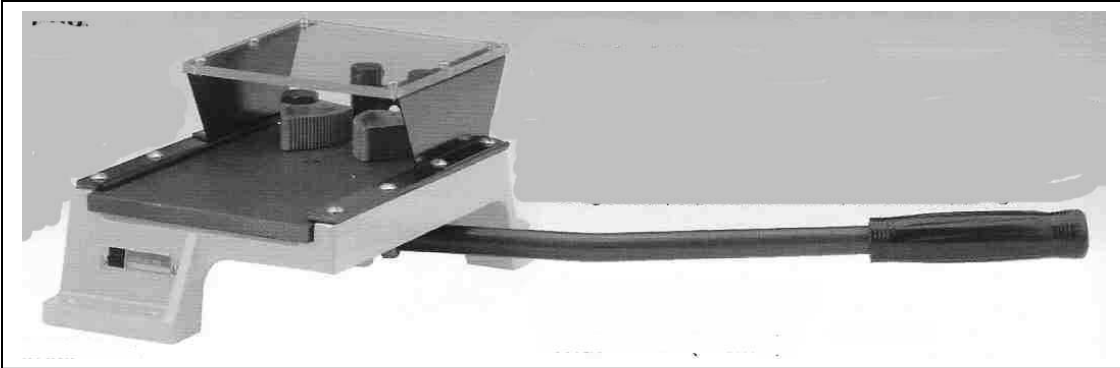




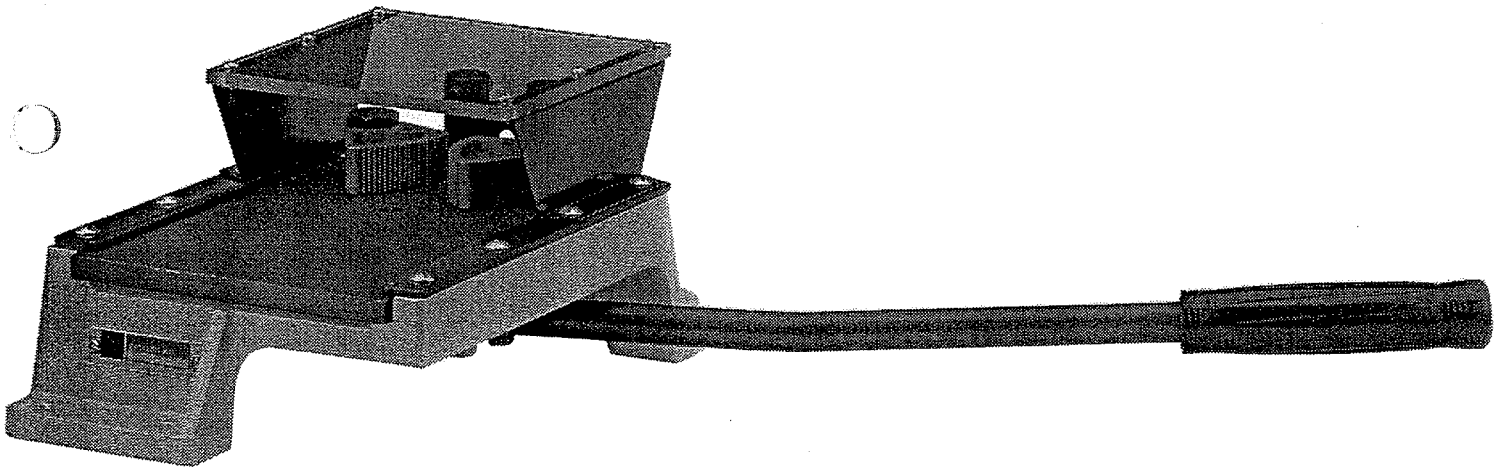
Machine Model	45-064 Rotary Stripper			Owners Manual
PN	6-119881	Rev.	0	Date 12 Sept. 2006



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45-064 & 45-065 Lever Wire Strippers

Owners Manual #6-119881



WORLD LEADER IN WIRE PROCESSING SYSTEMS



ARTOS
ENGINEERING COMPANY

Lever Wire Strippers

Operating Instructions & Repair Parts List

The "Lever" Type Wire Stripper will strip rubber, asbestos, plastic, glass, and other similar insulations. Straight blades are standard equipment and are intended for use on parallel cord, ribbon, or flat cable types. Twenty-three different blade hole sizes are available for 45-064 and 18 different blade hole sizes for 45-065.

Installation

Install handle. Then, fasten Stripper to bench with screws.

Adjustments

An Allen Wrench is provided with each unit for adjusting and changing blades. When not in use, it can be kept in the hole in base casting next to blade post

To change or adjust blades, loosen screws in blade posts $1/4$ of a turn. The blades can then be easily removed or adjusted closer together or further apart to obtain the best stripping position. Always assemble the blade with bevel toward operator. (To change blades on 45-065, screws must be removed.)

A V-shaped combination wire support and height gauge is located between the blades and jaws. Use the Allen Wrench to adjust it to the desired height. This support may also be used to aid in centering the stripper blades.

To adjust the wire stop for desired length of strip, loosen thumb screw on wire stop. Locate wire stop at desired position, and lock in place with thumb screw.

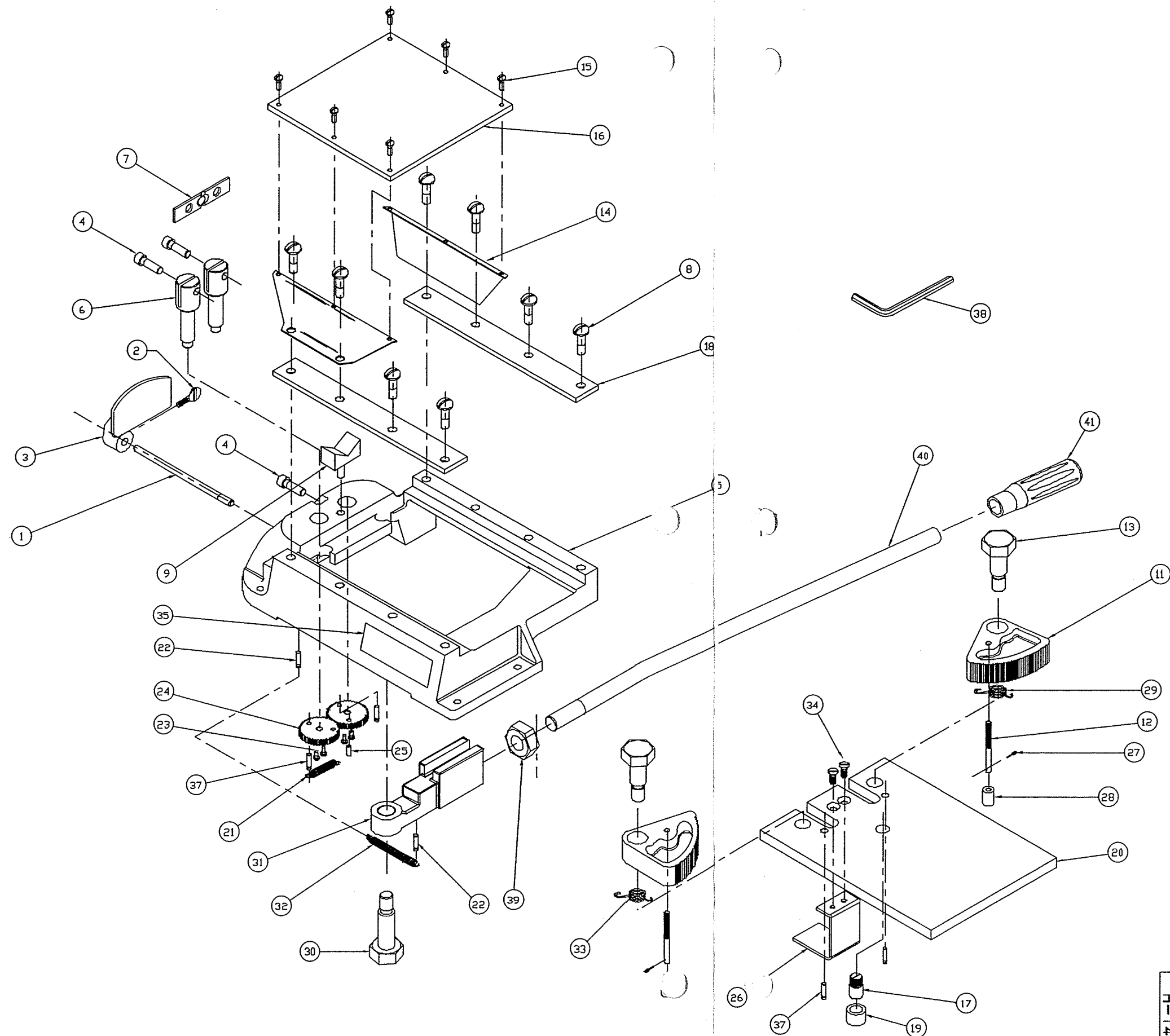
Operation

Push lever handle forward and place wire between jaws and blades, with the wire end against the wire stop. Pull lever - the jaws will automatically grip the wire as the blades sever and remove the insulation slug. To release wire from the jaws, release the handle. The stripper is then ready for the next strip.

Maintenance

Lubricate moving parts regularly, using light machine oil.

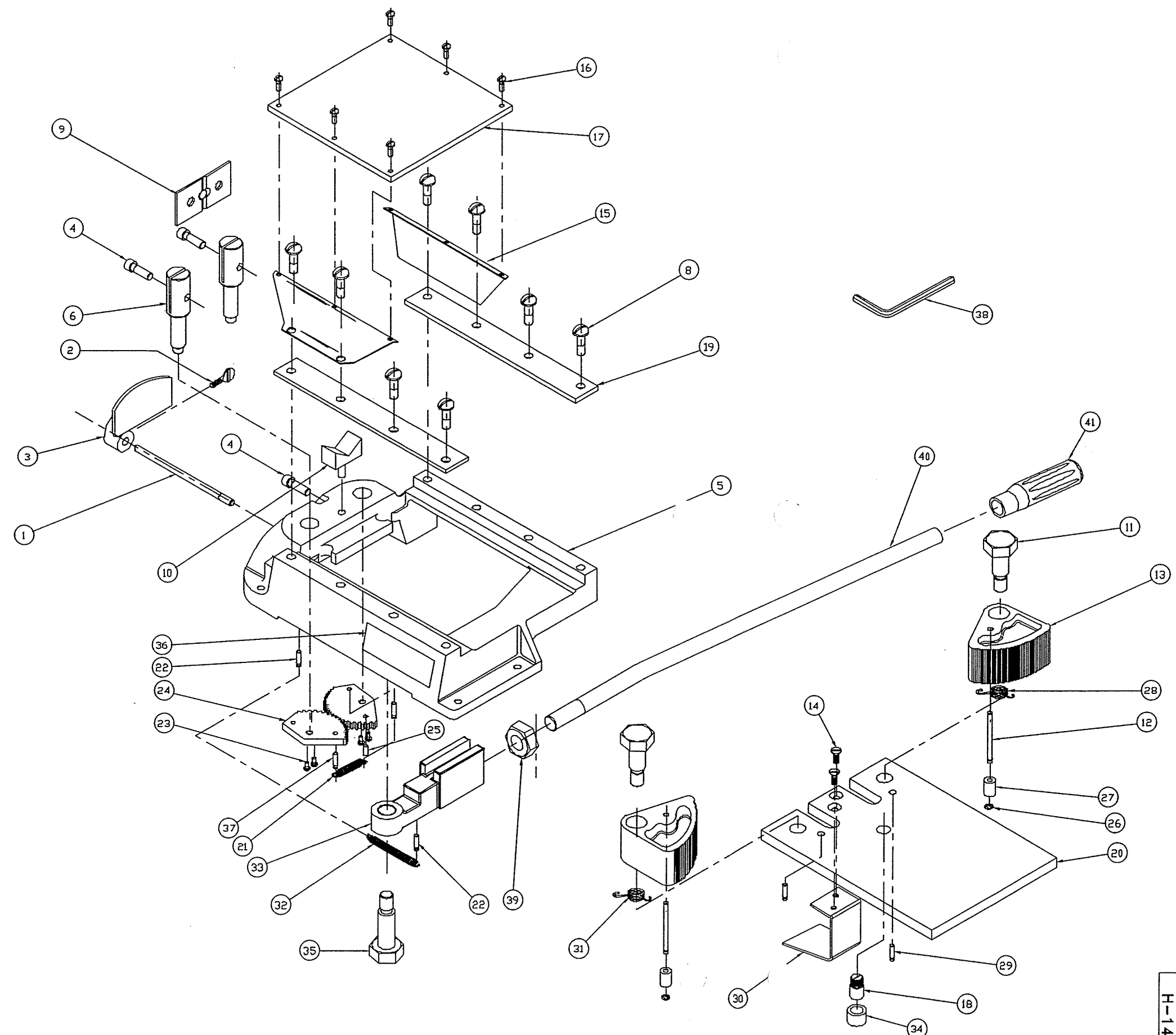
MODEL 45-064



QTY	REF NO	PART NO.	DESCRIPTION
1	1	L-9493	WIRE STOP ROD
1	2	1341.013	THUMB SCREW
1	3	L-3629	WIRE STOP
3	4	113.051	BLADE & WIRE SUPPORT SCR
1	5	H-14651	BASE
2	6	L-9494	BLADE POST
-	7		SEE BLADE CHART
8	8	356.006	GUIDE PLATE SCREW
1	9	L-3634	WIRE SUPPORT
10			
2	11	L-3203	JAW
2	12	L-3211	PIN
2	13	L-3214	JAW SHOULDER SCREW
2	14	I-2980	SHIELD SUPPORT BRACKET
6	15	501.032	SHIELD SCREW
1	16	I-2979	SHIELD
1	17	L-2988	SLIDING PLATE PIN
2	18	K-1332	TOP GUIDE PLATE
1	19	L-3213	ROLLER
1	20	K-1491	SLIDING PLATE
1	21	L-2126	BLADE POST SPRING
2	22	281.044	GROOVED PIN
4	23	501.019	GEAR RETAINING SCREW
2	24	L-4021	GEAR
1	25	281.080	GROOVED PIN IN GEAR
1	26	L-8897	BUMPER
2	27	283.003	CUTTER PIN
2	28	L-3154	SLEEVE
1	29	L-3592	RIGHT JAW SPRING
1	30	L-9468	HANDLE SHOULDER SCREW
1	31	I-6562	HANDLE ARM
1	32	L-3630	RETURN SPRING
1	33	L-3593	LEFT JAW SPRING
2	34	351.041	BUMPER SCREW
1	35	1406.78	NAMEPLATE
36			
4	37	LB-317	GROOVED PIN
1	38	902-949	SET SCREW WRENCH
1	39	372.042	HANDLE NUT
1	40	K-5262	HANDLE BAR
1	41	292.002	HANDLE GRP

H-14681	HEAT TREATMENT/SURFACE TREATMENT	MATERIAL DESCRIPTION	USED FOR	45-064
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	WORK TO MEAN DIMENSIONS DO NOT SCALE DRAWING		LEVER STRIPPER	REVISION A
	DESIGNED BY NORMH CHECKED BY H. KEENE	SCALE 1:2 DATE 08/30/2001	DESIGNED BY H-14681	SHEET NUMBER 1 of 1

MODEL 45-065



QTY.	REF. NO.	PART NO.	DESCRIPTION
1	1	L-9493	WIRE STOP ROD
1	2	1341.013	THUMB SCREW
1	3	L-3629	WIRE STOP
3	4	113.051	BLADE & WIRE SUPPORT SCR.
1	5	H-14661	BASE
2	6	K-5256	BLADE POST
7	7		
8	8	356.006	GUIDE PLATE SCREW
-	9		SEE BLADE CHART
1	10	L-9466	WIRE SUPPORT
2	11	113.052	JAW SHOULDER SCREW
2	12	281.092	PIN
2	13	K-5257	JAW
2	14	351.041	BUMPER SCREW
2	15	K-5261	SHIELD SUPPORT BRACKET
6	16	501.032	SHIELD SCREW
1	17	I-2979	SHIELD
1	18	L-2988	SLIDING PLATE PIN
2	19	L-1332	TOP GUIDE PLATE
1	20	K-5254	SLIDING PLATE
1	21	L-9469	BLADE POST SPRING
2	22	281.044	GROOVED PIN
4	23	501.019	GEAR RETAINING SCREW
2	24	K-5260	GEAR
1	25	281.080	GROOVED PIN IN GEAR
2	26	482.042	SNAP RING
2	27	L-3154	SLEEVE
1	28	K-5258	RIGHT JAW SPRING
2	29	281.073	GROOVED PIN IN SLIDING PLATE
1	30	K-5255	BUMPER
1	31	K-5259	LEFT JAW SPRING
1	32	L-3630	RETURN SPRING
1	33	I-6562	HANDLE ARM
1	34	L-3213	ROLLER
1	35	L-9468	HANDLE SHOULDER SCREW
1	36	140678	NAMEPLATE
4	37	LB-317	GROOVED PIN
1	38	902-949	SET SCREW WRENCH
1	39	372.042	HANDLE NUT
1	40	K-5262	HANDLE BAR
1	41	292.002	HANDLE GRP

H-14671	HEAT TREATMENT/SURFACE TREATMENT		MATERIAL DESCRIPTION		USED FOR	45-065	
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DATE 09/24/2001							
							CLASS SIZE 130 REVISION DATE 12/20/01 REVISION A SHEET NUMBER 1 of 1