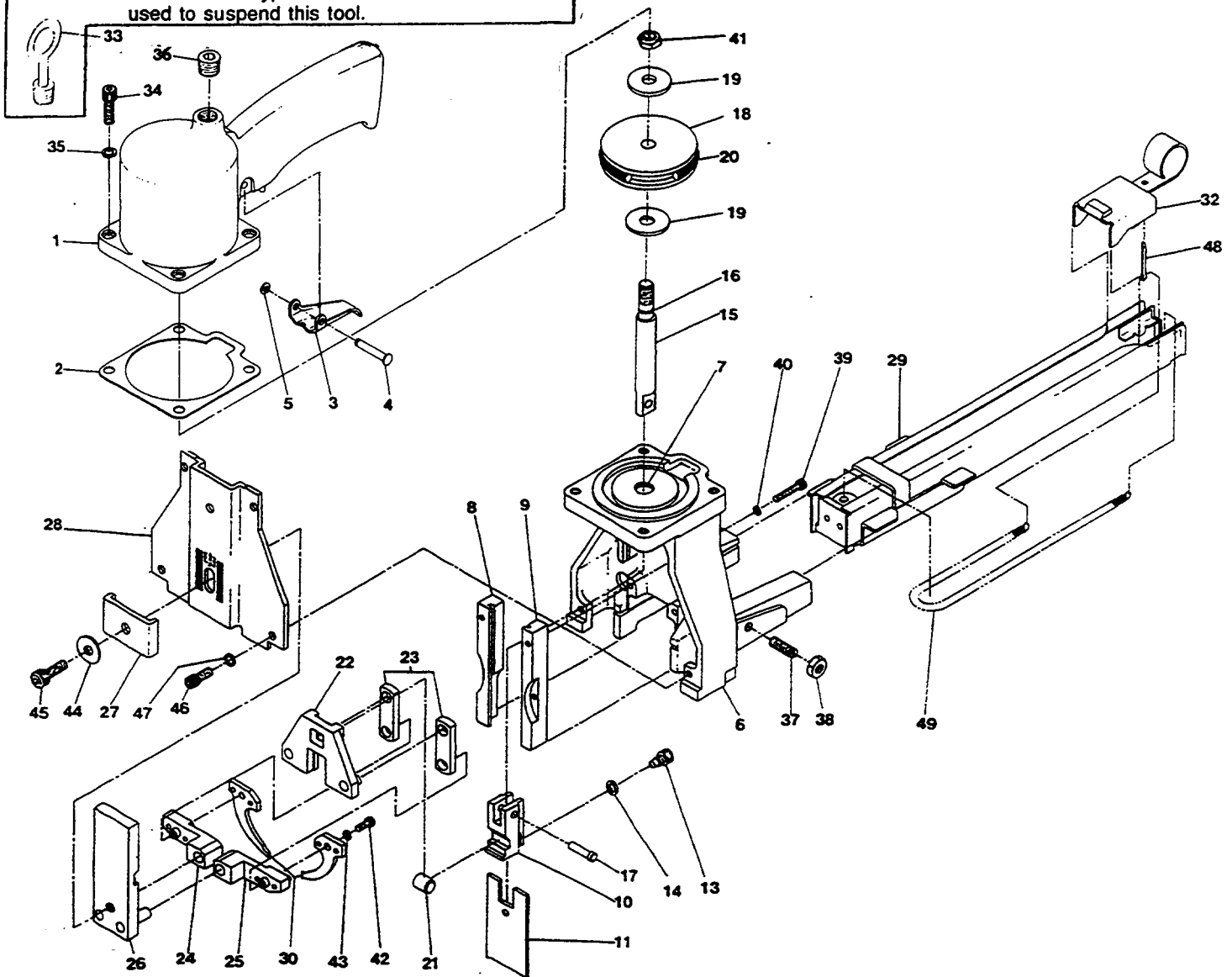


1. Apply LOCTITE 242 to screw thread before assembling hanger to tool.

2. Use a swivel type hook on the counterbalance used to suspend this tool.



ITEM NO.	PART NO.	DESCRIPTION	ITEM NO.	PART NO.	DESCRIPTION
1.	D16101A	Cylinder Ass'y	20.	85016	"O" Ring
2.	D16243	Cylinder Gasket	21.	D16183	Escapement Roller
3.	T20111	Trigger	22.	D16184A	Clincher Link Plate
4.	T20018	Trigger Pivot Pin	23.	D14130	Clincher Link
5.	T20049	Trigger Pin Retaining Ring	24.	D14132A	Clincher Lever L.H.
6.	D16163A	Frame	25.	D14133A	Clincher Lever R.H.
7.	85014	"O" Ring	26.	D16111A	Clincher Adj. Plate
8.	D16168	Driver Guide L.H.	27.	D16112	Clincher Adj. Clamp
9.	D16167	Driver Guide R.H.	28.	D16114	Front Plate
10.	D16179	Driver Block	32.	D16149A	Pusher Assembly
13.	UA4006.2	Driver Retaining Screw	34.	UA4814.1	1/4-20 x 7/8 Soc. Hd. Cap Screw
14.	D16327	Retaining Screw Spacer	35.	LW14.2	1/4 Lock Washer
15.	D16180	Piston Rod	36.	UA9607	1/4 Pipe Plug
16.	85012	"O" Ring	37.	UA4816.12	1/4-20 x 1" Cone Pt. Set Screw
17.	D16185	Driver Block Pin	38.	HN1420.2	1/4-20 Hex Jam Nut
18.	D14227B	Piston	39.	UA2810	#8-32 x 5/8" Soc. Hd. Cap. Screw
19.	D16146	Piston Washer			

NO.	PART NO.	DESCRIPTION	NO.	PART NO.	DESCRIPTION
40.	LW8	#8 Lock Washer	45.	UA5812.3	5/16-18 x 3/4" Soc. Hd. Cap. Screw
41.	HN3824.4	3/8-24 Elastic Stop Nut	46.	UA3808.8	#10-24 x 1/2" Soc. Hd. Cap. Screw
42.	UA2808.1	#8-32 x 1/2" Soc. Hd. Cap. Screw	47.	LW10	#10 Lock Washer
43.	LW8	#8 Lock Washer	48.	UB2912.3	3/32 x 3/4" Cotter Pin
44.	PW516.4	Washer	49.	D14164	Pusher Spring

VARIABLE PARTS

ITEM NO.	DESCRIPTION	STANDARD PARTS	OPTIONAL PARTS
11.	Driver	D16170 (long)	D16178 (short)
30.	Clincher	D16124 (deep)	D16124B (deep pointed) D14135 (shallow)
33.	C' Balance Hanger		D16106A
29.	Magazine Assembly	D16169A [5/8" (15.9mm) 3/4" (19.1mm) and 7/8" (22.2mm) staples]	D16164A [7/16" (11.1mm) 5/8" (15.9mm) and 3/4" (19.1mm) staples]

D14135 CLINCHERS

Approx. Clincher Adjusting
Clamp Setting.

	6	5	4	3	2	1
(2) A Board-Blind				5/8 (15.9mm) Leg		
(2) A Board-Through					3/4 (19.1mm) Leg	
(2) B Board-Blind		7/16 (11.1mm) Leg				
(2) B Board-Through			5/8 (15.9mm) Leg			
(2) C Board-Blind			7/16 (11.1mm) Leg			
(2) C Board-Through			5/8 (15.9mm) Leg			

To obtain maximum efficiency from the staple closure, it is important that the staple be clinched properly. Proper clinching for any thickness board may be obtained by adjusting the clincher setting with staples of proper leg length.

Use the proper length staples for the thickness of work to be stapled, otherwise unnecessary pressure is exerted and staple crowns and legs will be distorted, or the clinch will be too loose.



Staple driven completely through two thicknesses of corrugated board and clinched on underside.



Staple clinched "blind," when desired, in two thicknesses of corrugated board.

D16124 DEEP CLINCHERS

Approx. Clincher Adjusting
Clamp Setting

	6	5	4	3	2	1
(2) A Board-Through					3/4 (19.1mm) Leg	
(2) AB Board-Blind					3/4 (19.1mm) Leg	
(2) AB Board-Through						7/8 (22.2mm) Leg

D14135 clinchers are for shallow penetration as in single wall board and will clinch inside board without damage to contents. D16124 clinchers are for deep penetration as in double wall board.

CAUTION: WHEN USING DEEP PENETRATION CLINCHERS, IT MAY BE NECESSARY TO USE A FILLER TO PREVENT DAMAGE TO MERCHANDISE. D16124 CLINCHERS MAY ALSO BE USED FOR STAPLING THROUGH SINGLE WALL BOARD PROVIDED A FILLER IS USED TO PREVENT DAMAGE TO CONTENTS OR CLINCHERS.

CLINCHER ADJUSTMENT:

Clincher adjustment for depth of penetration is obtained by loosening the clincher adjusting clamp screw on front of machine and moving it up or down. When in its highest position, the clinchers are set for the shallowest staple penetration. Lowering the clinchers increases the penetration. After establishing the setting, tighten adjustment screw.

NOTE:

The D16-2AD is equipped with a driver to counter-sink the crown of the staple below the surface of the box. The shorter driver, available on order, will allow the crown of the staple to rest on the top of the box.