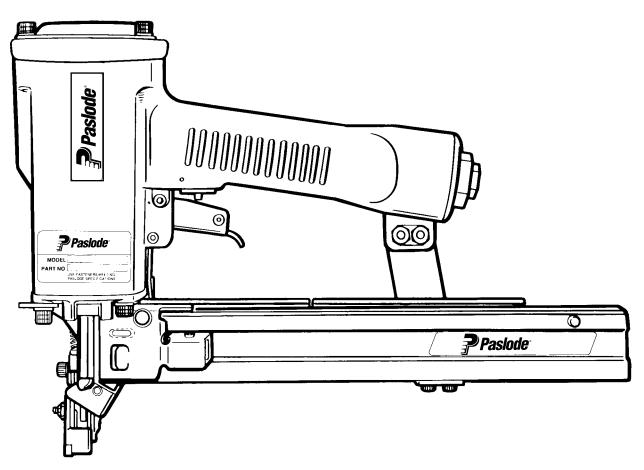


## MODEL 3150/38 W16 MODEL 3200/50 W16 WIDECROWN STAPLERS



# TOOL SCHEMATIC AND PARTS

## IMPORTANT! DO NOT DESTROY

Always refer to safety and maintenance manuals #403606, #405218 and #405222 for detailed information on this tool. It is the customer's responsibility to have all operators and service personnel read and understand this information.

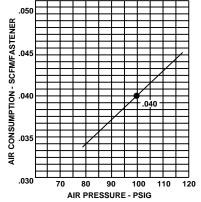
## **3150/38 W16**, 402750 **3200/50 W16**, 402775

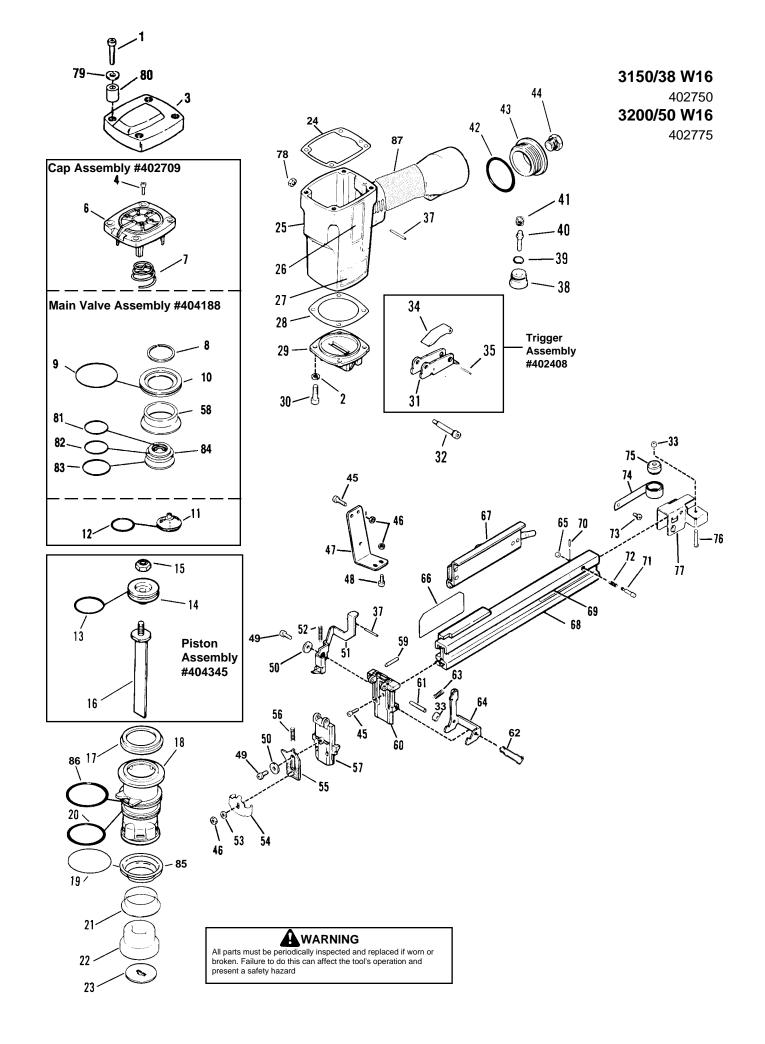
1	091362	4	Socket Head Capscrew, 1/4 - 20 x 1-1/2"	<b>▲</b> 48	004224	4	Socket Head Capscrew, #10 - 32 x 3/8"
2	002187	4	Lock Washer, 1/4"	49	403716	2	Socket Head Capscrew 10-32 x 5/16"
3	404242	1	Diffuser Cap	50	402629	2	Hardened Washer
4	006310	1	Socket Head Capscrew, #6 - 32 x 1/2"	51	402737	1	Intermediate Work Contacting Element
6	402704	1	Сар	*52	402738	1	Spring
7	402717	1	Conical Spring	53	402736	1	Flat Washer, #10
*8	404230	1	Retaining Ring	54	402608	1	Work Contacting Element
*9	091537	1	"O" Ring, Main Valve Assembly	55	402763	1	Upper Work Contacting Element
10	404122	1	Upper Valve Piston	*56	402734	1	Spring
11	404055	1	Post, Main Valve	57	501210	1	Front Guide (3150/38)
*12	404256	1	"O" Ring, Main Valve Post		501212	1	Front Guide (3200/50)
*13	402723	1	"O" Ring, Piston	58	404054	1	Seal, Main Valve
14	403563	1	Piston	59	404698	2	Roll Pin Assembly
15	403582	1	Jam Nut	60	501204	1	Back Plate (3150/38)
*16	404182	1	Driver Blade		501206	1	Back Plate (3200/50)
17	402725	1	Seal, Sleeve		402730	1	Pivot Pin, Front Guide
18	405245	1	Sleeve	62	501209	1	Latch Pin
*19	402728	1	"O" Ring, Sleeve	63	405078		Spring, Front Guide Latch (3150/38)
*20	402729	1	"O" Ring, Sleeve		405079	1	Spring, Front Guide Latch (3200/50)
21	403854	1	Retainer, Bumper	64	501207		Latch, Front Guide (3150/38)
22		1	•		501208	1	Latch, Front Guide (3200/50)
23	402754	1	-		402486	1	0
24	402707	1	Gasket, Cap		500459	1	5 5
25	402701		Housing	67	402748		Pivoting Rail Cover Assembly (3150/38)
26	404939	2	Logo, Housing		402780		Pivoting Rail Cover Assembly (3200/50)
27		1	Nameplate (3150/38)	68	404848	1	Rail and Rail Cover Assembly (3150/38)
	500687	1	Nameplate (3200/50)		404849	1	
28	402708	1			402731	1	5
29	402706	1	5		402740	1	, <b>.</b>
30	091545		Socket Head Capscrew, 1/4 - 20 x 7/8"	71	402758		Latch, Follower
31	405144		Trigger		402759		Spring, Follower Latch
32	402079	1	Pin, Trigger		091568	1	5
33	402668		Retaining Washer		091532	1	5
		1				1	Drum, Negator
35	005849	1		76	402743	1	
37	026133		Roll Pin, 1/8" Dia. x 1" Lg.	77	402760		Follower
38	401958		Valve Body	78	404325	1	
*39	092174	1	"O" Ring, Valve Body	79	091447		Flat Washer
40	097746	1	Valve Pin	80 *01	404243 090927		Spacer, Diffuser "O" Ring
41	097748	1	Spring, Valve Pin	*81		1	0
	091591	1	"O" Ring, End Plug		092775	1	"O" Ring
	401940 091622	1	5		092773	1	"O" Ring
44		1	5 1 5		404056	1	Lower Valve Piston
	004502	4	Socket Head Capscrew, #10 - 32 x 5/8" Lock Nut, #10 - 32		405243	1	Flange,Sleeve
	092037 402781		LOCK Nut, #10 - 32 Rail Bracket (3200/50)		091966 500488		O-Ring Grip Handle
4/		1		87	000468	1	Shprianule
	402741	1	Rail Bracket (3150/38)				

\* Denotes normal wear items.

- \*\* Make sure warning label (500459) is properly affixed. Replace if necessary. Label available at no charge through the Service Dept.
- Apply Loctite 242 (Blue) Part No. 093500
- ➔ Denotes new change.

### AIR CONSUMPTION CHART





## ACCESSORIES Sequential Operating Kit

This special attachment is designed

for sequential operation (stops "contact" firing). The operator must depress and hold the work contacting element against the worksurface before pullir This sequence must be repeated each timethe tool drive	
<b>Remote Fire Valve</b> This valve via a positive air signal allows a machine mounted tool to be operated from an automatic air valve or foot pedal system.	Part No. 1X0713
Adjustable Foam Contacting Element This is a wide-foot, cast and brazed assembly that replaces the standard 3000-W16 series work contacting element. This assembly is intended for foam sheathing applications and on machine-mounted tools. Note: Must be used in combination with #402763 Upper WCE Part No. 402997 (* This item is standard on the <i>3150/38 W16BF</i> only.) Large Nylon Tool Bag Part No. 219046	Belt Hook     Attaches to cap of tool enabling you to carry tool on belt holder.     Part No. 219017     Belt Hook Holder     Attaches to work belt and carries tool using the above belt hook     Part No. 219028     Wide Crown Stapler Repair Kit     This kit repairs all air leaks except for the trigger valve.     Part No. 219220     Trigger Valve Repair Kit     This kit repairs all trigger valve air leaks.     Part No. 219224     Lubricants and Loctite     Chemplex 710 Lubricant 1 lb.     Part No. 219188     Loctite 242 (Blue) 1 oz.     Lubricating Oil 16 oz.     Part No. 219020
Safety Glasses Part No. 402510   Clear Part No. 402512   Tinted Part No. 402512	Degreaser Cleaner Ideal cleaner for all Paslode tools. Part No. 219086

## SAFETY INSTRUCTIONS

WEAR EYE AND HEARING PROTECTION

## DO NOT EXCEED MAXIMUM RECOMMENDED AIR PRESSURE

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Always wear hearing protection and eye protection devices, including side shields when operating or working in the vicinity of a tool.

Never use any bottled air or gases such as oxygen to operate the tool since they could cause the tool to explode.

Operate the tool using only the recommended air pressure. Do not exceed the maximum air pressure marked on the tool. Be sure the air pressure gauge is operating properly and check it at least twice a day.



An Illinois Tool Works Company 888 Forest Edge Drive Vernon Hills, Illinois 60061