

TOOL SCHEMATIC AND PARTS

IMPORTANT!DO NOT DESTROY

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

3200/50-C, 403800

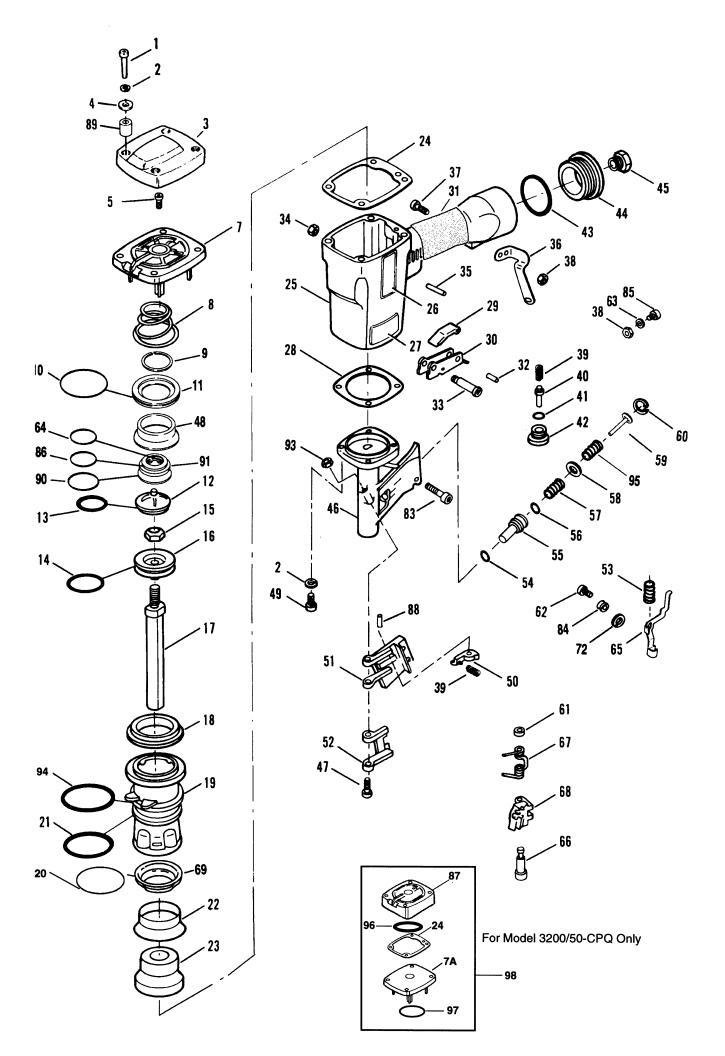
PARTS LEGEND

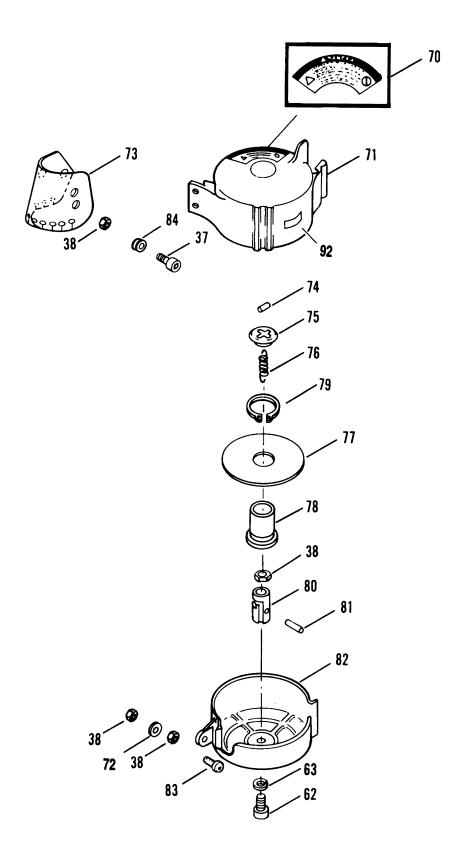
3200/50-CPQ, 500303

3200/50-CQ, 403800X (Europe)

			3200/3	<u> </u>	, 40000	\overline{UA}	(Europe)
1	091362	4	Socket Head Capscrew, 1/4-20 x 1-1/4"	46	403808	1	Nose
137	013567	4	Socket Head Capscrew, (3200/50-CPQ)	47	404106	1	Socket Head Capscrew, #10-32 x 2"
2	002187	8	Lock Washer, 1/4"	48	404054	1	Seal, Main Valve
3	404242	1	Air Diffuser	▲ 49	091545	4	Socket Head Capscrew, 1/4 - 20 x 7/8"
4	091447	4	Washer	50	404012	1	Holdback Claw
▲ 5	006310	1	Socket Head Capscrew, #6-32 x 1/2"	51	403551	1	Door
→ 6			, , , , , , , , , , , , , , , , , , , ,	52	403558	1	Locator
→ 7	402704	1	Cap	53	404663	1	Spring, Work Contacting Element
rs≈7A	500329	1	Cap With Setscrew (3200/50-CPQ)	*54	402031	1	"O" Ring
8	402717	1	Conical Spring	55	405234	1	Piston, Feed Claw
9	404230	1	Retaining Ring	*56	092709	1	"O" Ring
*10	091537	1	"O" Ring, Main Valve Assembly	57	096815	1	Spring
11	404122	1	Upper Valve Piston	58	403572	1	Bumper, Feed Claw Piston
12	404055	1	Post, Main Valve	59	405233	1	Piston Guide
*13	404256	1	"O" Ring, Main Valve Post	60	403573	1	Retaining Ring
*14	402723	1	"O" Ring, Piston	61	402486	1	Retaining Washer
15	403582	1	Lock Nut, Gripco, 5/16-24	▲ 62	009037	2	Socket Head Capscrew, #10-32 x 1/2"
16	403563	1	Piston	63	006057	2	Flat Washer, #10
1387	405562	1	Piston (3200/50-CPQ)	*64	090927	1	"O" Ring, Main Valve
*17	403802	1	Driver Blade	65	403807	1	Work Contacting Element
1387	405563	1	Driver Blade (3200/50-CPQ)	66	402488	1	Pivot Pin, Feed Claw
18	402725	1	Seal, Sleeve	*67	402041	1	Torsion Spring, Feed Claw
19	405245	1	Sleeve	68	403557	1	Feed Claw
*20	402728	1	"O" Ring, Sleeve	69	405243	1	Flange Sleeve
*21	402729	1	"O" Ring, Sleeve	**70	400658	1	Warning Label
22	403854	1	Retaining Bumper	71	404015	1	Cover, Magazine
*23	403853	1	Bumper	72	402629	2	Washer
*24	402707	1	Gasket, Cap	*73	403806	1	Debris Shield
197	500325	1	Gasket, Cap (3200/50-CPQ)	74	403579	1	Roll Pin, 1/16" Dia. x 1/2" Lg.
25	402701	1	Housing	75	403568	1	Cap, Post
26	404939	2	Logo, Housing (3200/50-C)	76	402071	1	Extension Spring, Post
	405118	2	Logo, Housing (3200/50-CQ,CPQ)	77	403543	1	Nail Plate Assembly
27	096893	1	Nameplate (3200/50-C)	78	404731	1	Center Post, Outer
	405553	1	Nameplate (3200/50-CQ,CPQ)	79	403580	1	Retaining Ring
28	402708	1	Gasket, Nose	80	403556	1	Center Post, Inner
29	405147	1	Lever, Trigger	81	005849	1	Roll Pin, 1/8" x 11/16" Lg.
30	405144	1	Trigger	82	404016	i	Magazine
31	500488	1	Grip Handle	83	404303	1	Socket Head Capscrew, #10-32 x 1 1/4"
32	005849	1	Roll Pin	84	404002	3	Grommet
33	402079	1	Pin, Trigger	85	006621	1	Socket Head Capscrew, #10 32 x 7/8"
34	404325	1	Stop Nut	*86	092775	1	"O" Ring, Main Valve
35	026133	2	Roll Pin, 1/8" Dia. x 1" Lg.	rs≈ 87	500327	1	Cap Storage (3200/50-CPQ)
36	404017	1	Magazine Bracket	88	404361	1	Roll Pin, 1/8" x 1/2" Lg.
37	004502	4	Socket Head Capscrew, #10-32 x 5/8"	89	404243	4	Spacer, Diffuser
38	092037	8	Flexloc Nut, #10-32	*90	092773	1	"O" Ring, Main Valve
39	097748	2	Spring, Valve Pin	91	404056	1	Lower Valve Piston
40	097746	1	Valve Pin	92	405523	1	Fastener Label (3200/50-CQ)
*41	092174	1	"O" Ring, Valve Body	93	091732	1	Flexioc Nut 10-32
42	401958	1	Valve Body	94	091966	1	O-Ring
43	091591	1	"O" Ring, End Plug	95	403295	1	Spring, Compression
▲ 44	401940	1	End Plug	⊯ 96	091541	1	"O" Ring, Cap (3200/50-CPQ)
45	091622	1	Reducing End Plug	rs≈ 97	500328	1	"O" Ring, Cap (3200/50-CPQ)
			3 0	rs 98	500330	1	Cap Assembly (3200/50-CPQ)
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- Apply Loctite 242 (Blue) Part No. 093500
- * Denotes normal wear items
- ** NOTE: Make sure Warning Label (400658) is properly affixed. Replace if necessary. Label available at no charge through Service Department.
- → Denotes new change.
- Denotes unique part to the Model 3200/50-CPQ only





3200/50-C 403800 3200/50-CPQ 500303 3200/50-CQ 403800X (Europe)

A WARNING

All parts must be periodically inspected and replaced if worn or broken. Failure to do this can affect the tool's operation and present a safety hazard.

PARTS OFFERED AS ASSEMBLIES

402408 Trigger Assembly

Includes

29 405147 1 Lever, Trigger 30 405144 1 Trigger 32 005849 1 Roll Pin

404188 Main Valve Assembly

Includes

9 404230 1 Retaining Ring

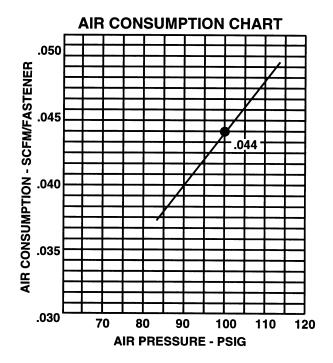
*10 091537 1 "O" Ring, Main Valve Assembly

11 404122 1 Upper Valve Piston 48 404054 1 Seal, Main Valve

*64 090927 1 "O" Ring, Main Valve Assembly *86 092775 1 "O" Ring, Main Valve Assembly

*90 092773 1 "O" Ring, Main Valve Assembly

91 404056 1 Lower Valve Piston



403804 Piston Assembly 405561 Piston Assembly (3200/50-CPQ)

Includes

*14 402723 1 "O" Ring, Piston

15 403582 1 Lock Nut, Gripco, 5/16-24

16 403563 1 Piston

405562 1 Piston (3200/50-CPQ

*17 403802 1 Driver Blade

405563 1 Driver Blade (3200/50-CPQ)

402709 Cap Assembly

Includes

5 006310 1 Socket Head Capscrew, #6-32 x 1/2"

6 070545 1 Lock Washer, #6

7 402704 1 Cap

8 402717 1 Conical Spring

12 404055 1 Post, Main Valve

*13 404256 1 "O" Ring, Main Valve Post

404188 1 Main Valve Assembly

SAFETY INSTRUCTIONS

WEAR EYE AND HEARING PROTECTION



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



DO NOT EXCEED MAXIMUM RECOMMENDED AIR PRESSURE



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.

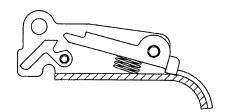


Never use any bottled air or gases such as oxygen to operate the tool since they could cause the tool to explode.

ACCESSORIES

Sequential Operating Kit

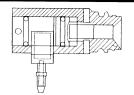
This special attachment is designed for sequential operation (stops "contact" firing). The operator must depress and hold the work contacting element against the work surface before pulling the trigger. This sequence must be repeated each time the tool drives a fastener.



Part No. 406006

Remote Fire Valve

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

Lubricants and Loctite

Chemplex 710 Lubricant 1 lb.	Part No. 403734
Loctite 242 (Blue) 1 oz.	Part No. 093500
Lubricating Oil 8 oz.	Part No. 219026
Lubricating Oil 8 oz. with Antifreeze	Part No. 219090

Degreaser Safety Cleaner

Ideal cleaner for all Pasiode tools.	Part No. 219	086

Universal Belt Hook

Attaches to cap of tool enabling you to carry tool on belt holder (offered below). Part No. 2190	Attaches	s to cap of tool enat	ling you to carry to	ol on belt holder	(offered below)). Part No. 2190 ⁻
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Belt Hook Holder

Attaches to work belt and carries tool using the above belt hook.	Part No. 219028
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Safety Glasses

Clear	Part No. 402510
Tinted	Part No. 402512

Large Carrying Case Part No. 219034

Power Pack Cap Kit Part No. 500300

(For use on the 3200/50-C only- this is standard for the 3200/50-CPQ.)

3000 Series Tool Repair Kit

Repairs all air leaks except for the trigger valve.

Part No. 219222

