

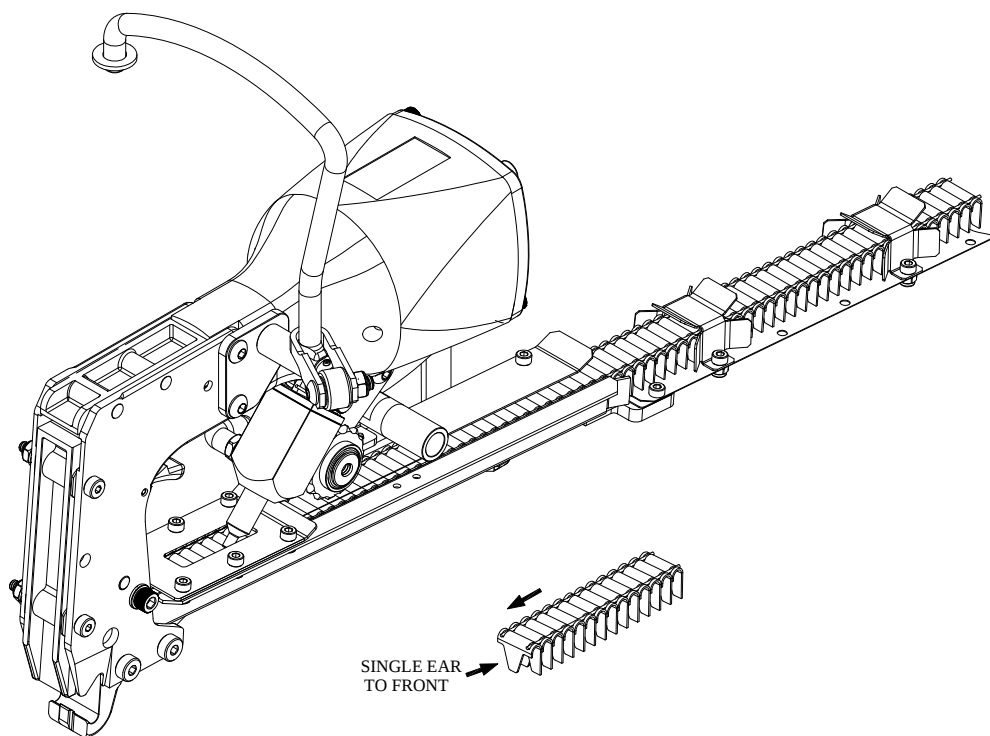


PNEUMATIC ROLL FED CLINCHING TOOL



OPERATING INSTRUCTIONS

Insert clips with single ear to the front, locating the wires in notch of the side plate and squeeze the trigger.



This tool is compliant with or conforms to EN 792-13



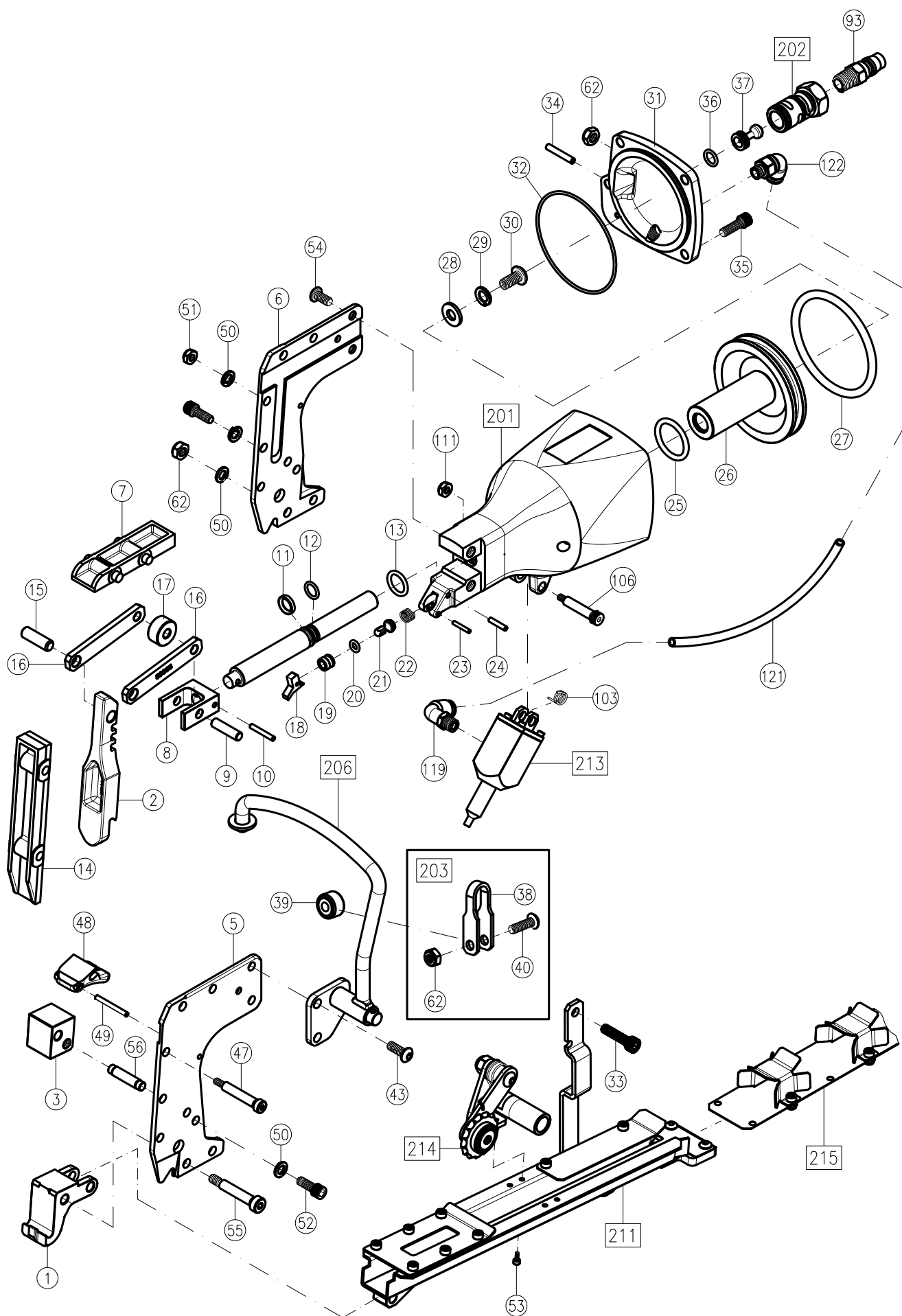
ANN-CHAIN ENTERPRISE CO., LTD.

NO.65-5, LANE 540, YOAN-FONG RD., CHANG HUA CITY, TAIWAN, R.O.C.

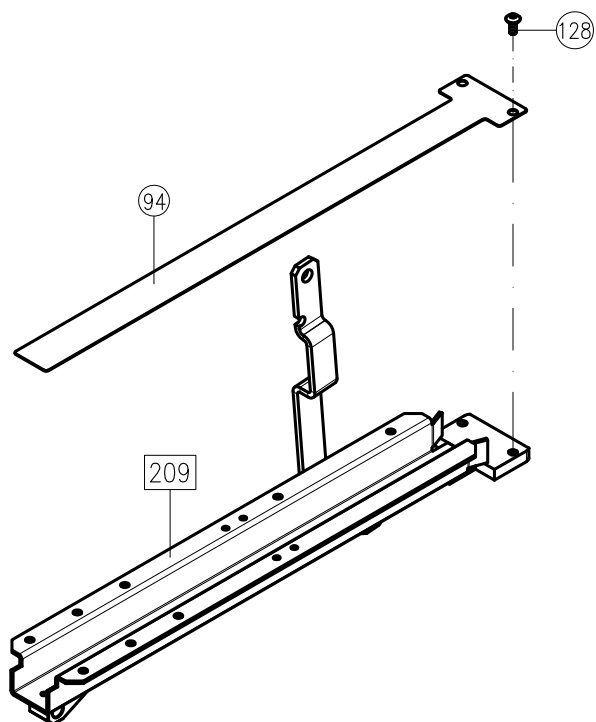
TEL: 886-4-7521297 FAX: 886-4-7521293

E-mail: annchain@ms8.hinet.net

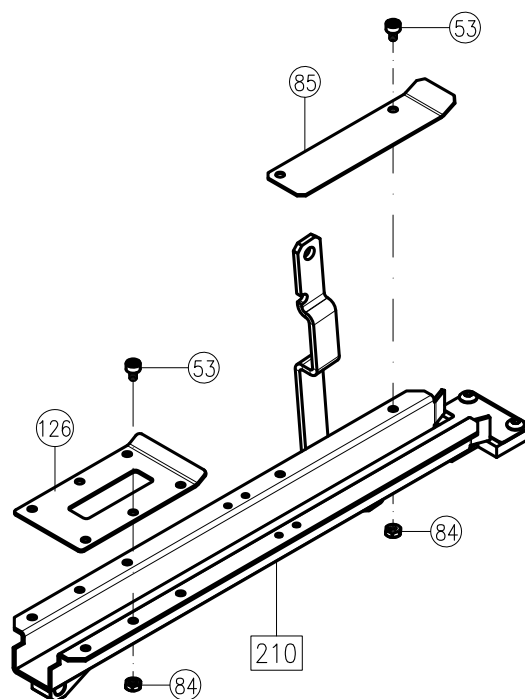
Web Site: www.ann-chain.com



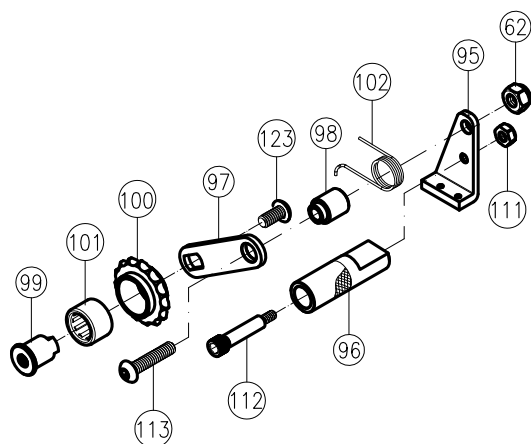
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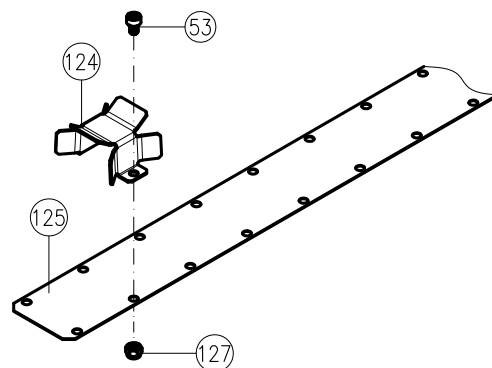
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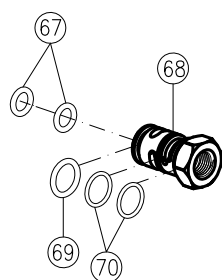
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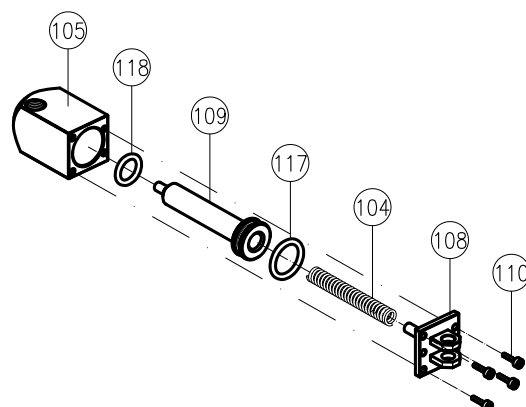
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202



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PARTS LIST

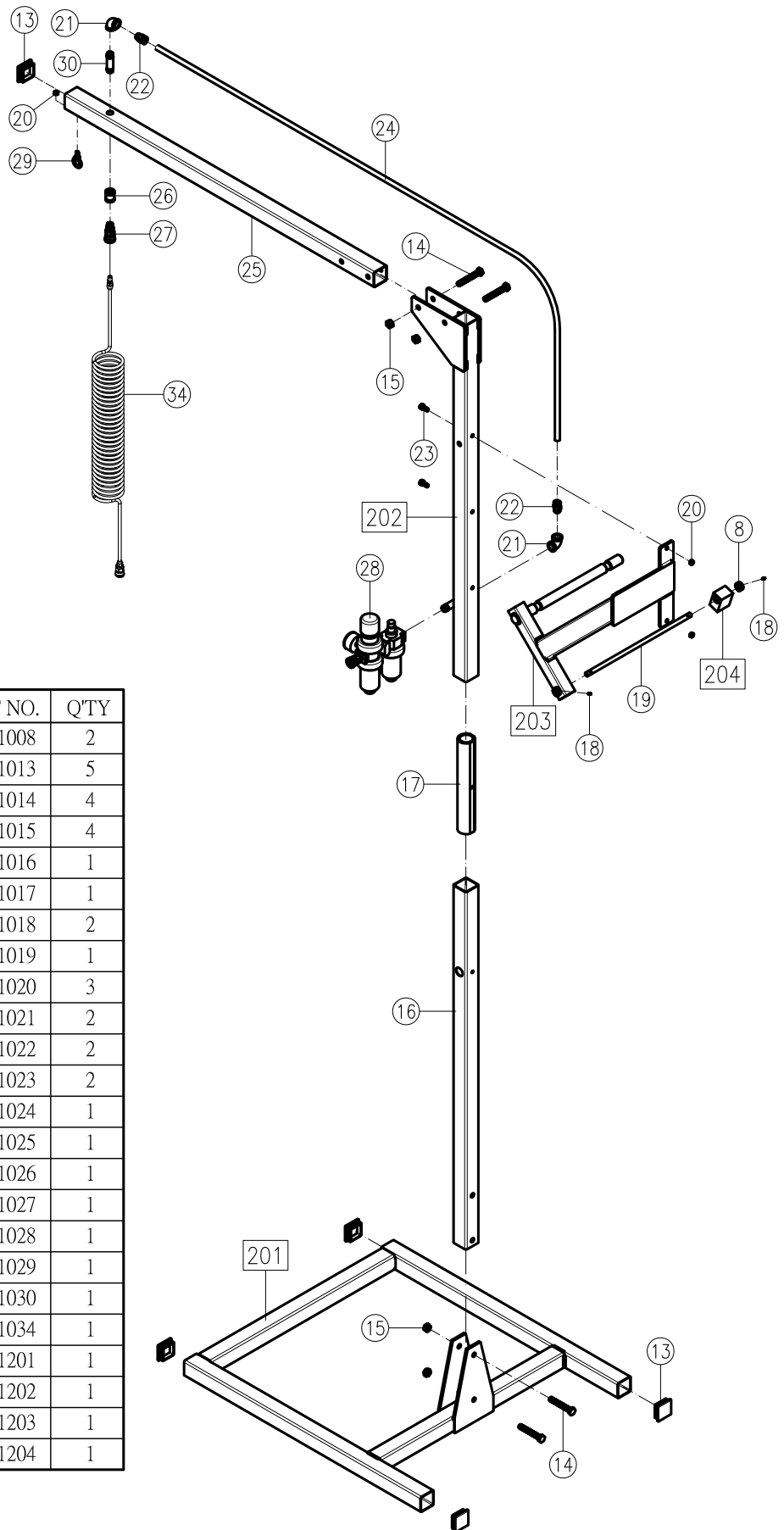
ITEM	DESCRIPTION	Model No.	PART NUMBER	Q'TY	ITEM	DESCRIPTION	Model No.	PART NUMBER	Q'TY
5	Left Plate	AF01/02/03/04 AF31/32	AF01005	1	31	Cap		AF01C031	1
		AF05	AF05005		32	Cap Big O-Ring		AF01032	1
		AF54/55/56/54A AF55A/AF56A	AF54005		33	Lock Screw		AF01033	1
					34	Pin		AF01034	1
					35	Screw		AF01035	4
6	Right Plate	AF01/02/03/04 AF31/32	AF01006	1	36	O-Ring		AF01036	1
		AF05	AF05006		37	Valve Piston		AF01037	1
		AF54/55/56/54A AF55A/AF56A	AF54006		38	Hanger Yoke		AF01038	1
					39	Roller Bearing		AF01039	2
					40	Hanger Yoke Screw		AF01040	1
7	Top Plate		AF01007	1	41	Hanger Pin		AF01041	2
8	Yoke		AF01008	1	43	Screw		AF01043	2
9	Yoke Pin(B)		AF01009	1	47	Long Screw	AF01/02/03/ 06/31/32	AF01047	2
10	Yoke Pin(S)		AF01010	1			AF05	AF05047	
11	O-Ring(flat)		AF01011	1					
12	O-Ring		AF01012	1	48	Trigger		AF01048	1
13	O-Ring		AF01013	1	49	Trigger Pin		AF01049	1
14	Front Plate	AF01/02/03/04/ 05/31/32	AF01014	1	50	Washer	AF01-32	AF01050	7
		AF54/55/56/54A AF55A/AF56A	AF54014				AF54/55/56		5
					51	Flex-Nut		AF01051	2
15	Link Pin		AF01015	1	52	Screw		AF01052	2
16	Link		AF01016	1	53	Screw		AF01C053	38
17	Roller		AF01017	1	54	Screw		AF01054	2
18	Trigger Valve Lever		AF01018	1	55	Long Screw Pin		AF01055	2
19	Valve Sleeve		AF01019	1	56	Pin	AF01-32	AF01056	2
20	O-Ring		AF01020	2			AF54/55/56		1
21	Valve Pistion		AF01021	1	62	Flex-Nut		AF01062	3
22	Valve Spring		AF01022	1	67	O-Ring		AF01067	2
23	Dowel Pin		AF01023	1	68	Valve Body		AF01068	1
24	Dowel Pin		AF01024	1	69	O-Ring		AF01069	1
25	Piston O-Ring		AF01025	1	70	O-Ring		AF01070	2
26	Pistion		AF01026	1	84	Nut		AF01C084	8
27	Piston O-Ring		AF01027	1	85	Magazine Cover	AF01/02/03/05	AF01C085	1
28	Washer		AF01028	2			AF31/32/54/55/56	AF31F085	
29	Spring Washer		AF01029	1	93	Air Inlet		AF01093	1
30	Piston Cap Screw		AF01030	1	95	ABW Bracket		AF01C095	1
					96	ABW Flag Knob		AF01C096	1

ITEM	DESCRIPTION	Model No.	PART NUMBER	Q'TY	ITEM	DESCRIPTION	Model No.	PART NUMBER	Q'TY
97	ABW Link		AF01C097	1	117	O-Ring		AF01C117	1
98	ABW Spring Bushing		AF01C098	1	118	O-Ring		AF01C118	1
99	ABW Bushing		AF01C099	1	119	Air Inlet		AF01C119	1
100	Anti-Backup Wheel		AF01C100	1	121	Tubing		AF01C121	1
101	Bearing		AF01C101	1	122	Valve, Flow Control		AF01C122	1
102	Spring		AF01C102	1	123	Screw		AF01C123	1
103	V Spring		AF01C103	1	126	Magazine Cover	AF01/02/03/05	AF01B126	1
104	Piston Feed Spring		AF01C104	1			AF31/32/54/55/56	AF31F126	
105	Cylinder Body		AF01C105	1	127	Nut		AF01C127	28
106	Screw		AF01C106	1	128	Screw		AF01C128	2
108	Cylinder End Cap		AF01C108	1	201	Housing Assy.		AF01C201	1
109	Piston		AF01C109	4	202	Valve Assy.		AF01202	1
110	Set Screw		AF01C110	1	203	Yoke Assy.		AF01203	1
111	Flex-Nut		AF01C111	1	206	Hanger Assy.		AF01206	1
112	Set Screw		AF01C112	1	213	Feed Cylinder Assy.		AF01C213	1
113	Screw		AF01C113	1	214	Anti-Backup Assy.		AF01C214	1
115	Set Screw		AF01C115	2					

RECOMMENDED SPARE PARTS LIST

ITEM	DESCRIPTION	PART NUMBER	Q'TY
1	Anvil		1
2	Blade		1
27	Piston O-Ring	AF01027	1
32	O-Ring	AF01032	1
67	O-Ring	AF01067	2
69	O-Ring	AF01069	1
70	O-Ring	AF01070	2
102	Spring	AF01C102	1
103	V Spring	AF01C103	1
104	Piston Feed Spring	AF01C104	1

ROLL FED FRAME AFF01



ITEM	DESCRIPTION	PART NO.	Q'TY
8	Tenon	AFF01008	2
13	Plastic plug	AFF01013	5
14	Screw	AFF01014	4
15	Hex-Nut	AFF01015	4
16	Lower half of upright	AFF01016	1
17	Steel Pin	AFF01017	1
18	Screw	AFF01018	2
19	Spindle	AFF01019	1
20	Hex-Nut	AFF01020	3
21	Elbow	AFF01021	2
22	Coupling	AFF01022	2
23	Screw	AFF01023	2
24	Hose	AFF01024	1
25	Arm	AFF01025	1
26	Coupling	AFF01026	1
27	Discon. Hose Coupling	AFF01027	1
28	Pressure gauge	AFF01028	1
29	Eyebolt	AFF01029	1
30	Connect	AFF01030	1
34	Retractable Hose	AFF01034	1
201	Frame base Assy.	AFF01201	1
202	Upright Assy.	AFF01202	1
203	Spool Assy.	AFF01203	1
204	Clip Guide Assy.	AFF01204	1

PERIODIC MAINTENANCE

1. Keeping clean of the tools

Do not set tools at the place where will get damage easily. Please keep from dust and humidification. Putting the tool in proper temperature is very important when the tool does not be used for a long time.

2. Cleaning the obstacle inside of tool

After using tools, please clean any obstacle blocking in Anvil & Blade (#1, #2). Keeping the tools clean is better.

3. Putting down tools lightly

After work, please put tools down lightly to avoid damaging the body and the magazine of tool.

4. Lubrication

To insure long, trouble-free service, we recommend air line lubricators and Filter Units for proper lubrication and clean, dry air. A good grade of oil that emulsifies in water is recommended for air tools.

5. Manual oiling

Although the blade and other moving parts of the tool do need to be oiled, periodic oiling in small amounts may increase the serviceable life of the tool that receives heavy use. On a daily basis, place 4 -5 drops of light non-detergent oil into the inlet fitting where the supply line connects.

LIMITED WARRANTY

ANN-CHAIN ENTERPRISE CO., LTD. warrants that the Pneumatic Clinching tool is free from Defects in material and workmanship under normal use, within half year from the date of purchase, in the country of purchase. The warranty is extended to the original purchaser only. All parts except the consumable parts are warranted for half year from date of purchase and will be replaced if the sole judgment of ANN-CHAIN ENTERPRISE CO., LTD. they should be deemed defective over and above that considered to be normal wear.

WARNING

- ◆ Always read tool manual before operating.
- ◆ Do not point the tool at anyone.
- ◆ Keep hands and clothing away from the front of Jaws of the tool and away from all moving parts. Injury may result. Failure to follow these precautions may result in serious injury.
- ◆ Always wear safety glasses while operating or while in the vicinity of a tool in operation.
- ◆ Air pressure should be maintained at 100 - 120 PSI (6.9 – 8.3 bars) using 1/4”(6.35mm) ID air hose. Higher pressures will not increase the operating speed of the tool and may cause damage to it.
- ◆ Do not use bottled gases such as oxygen, hydrogen, carbon dioxide or other combustible gasses.
- ◆ Disconnect air supply before servicing.

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