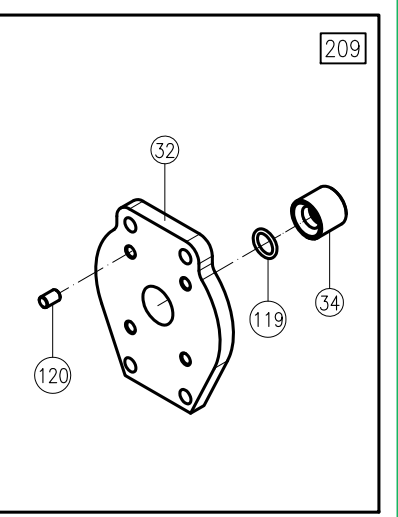
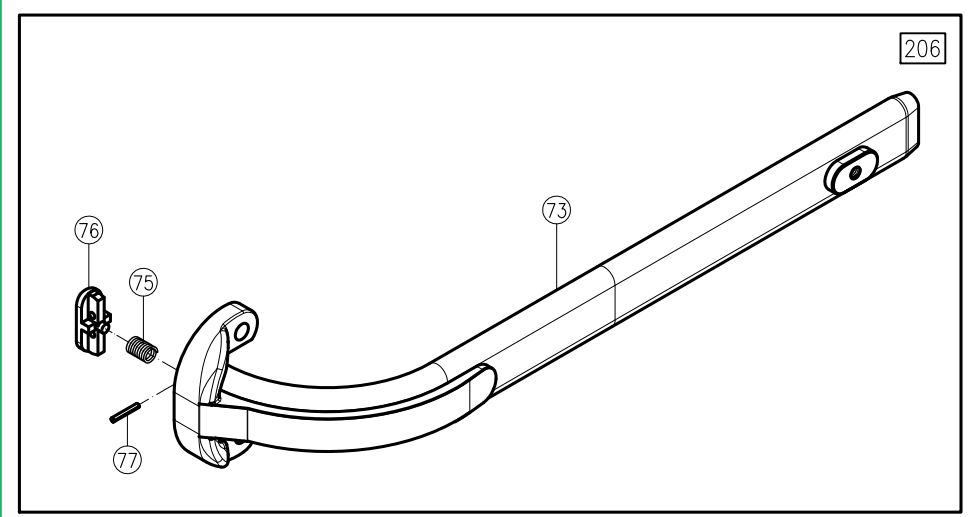
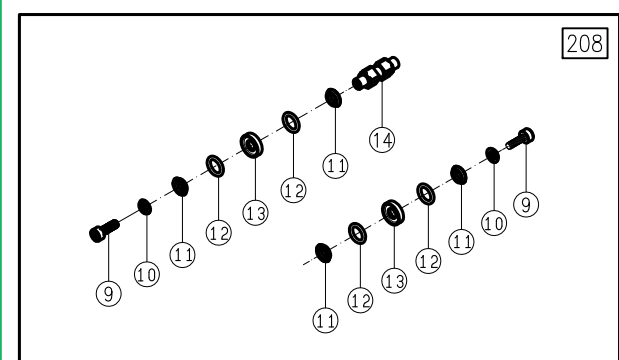
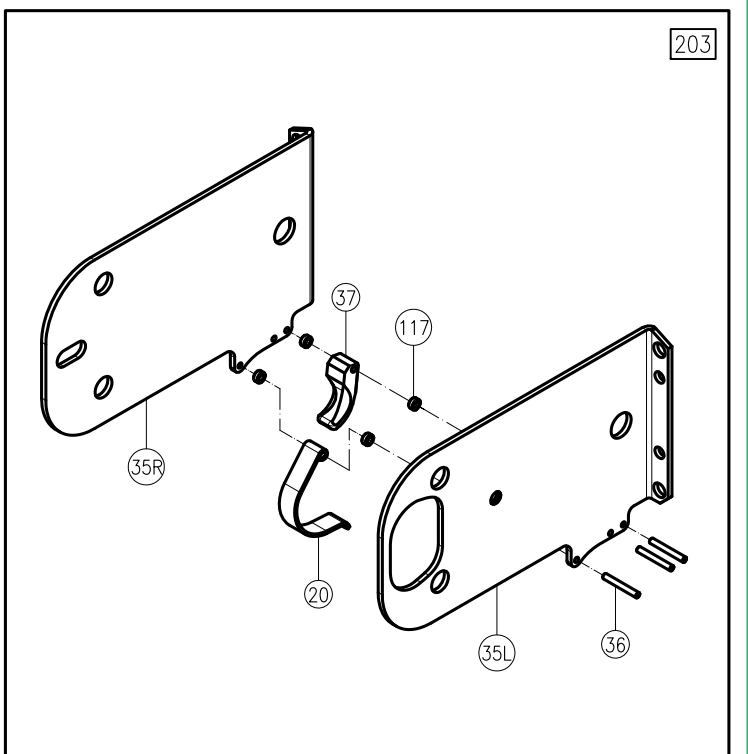
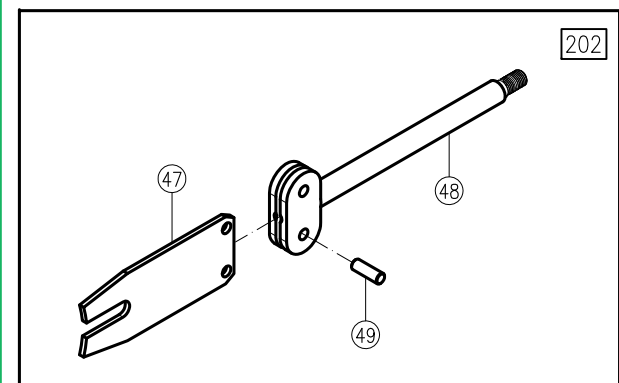
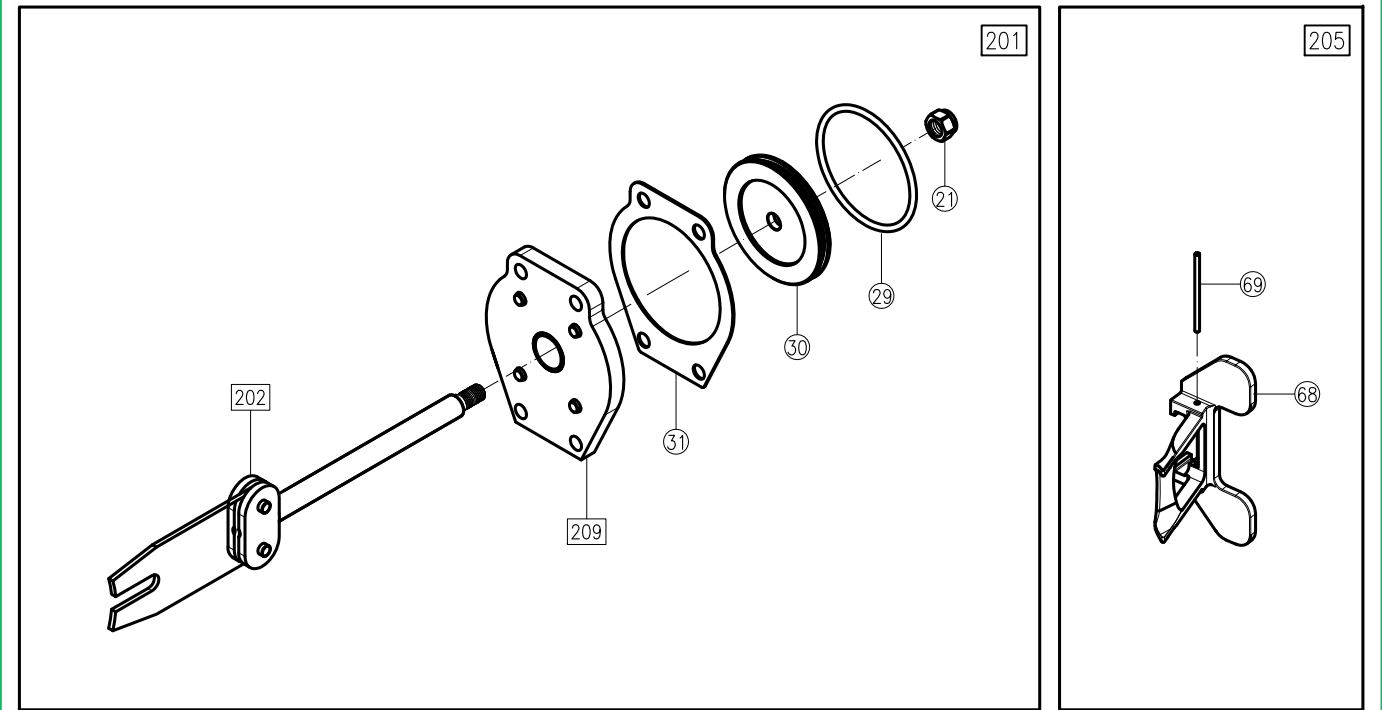
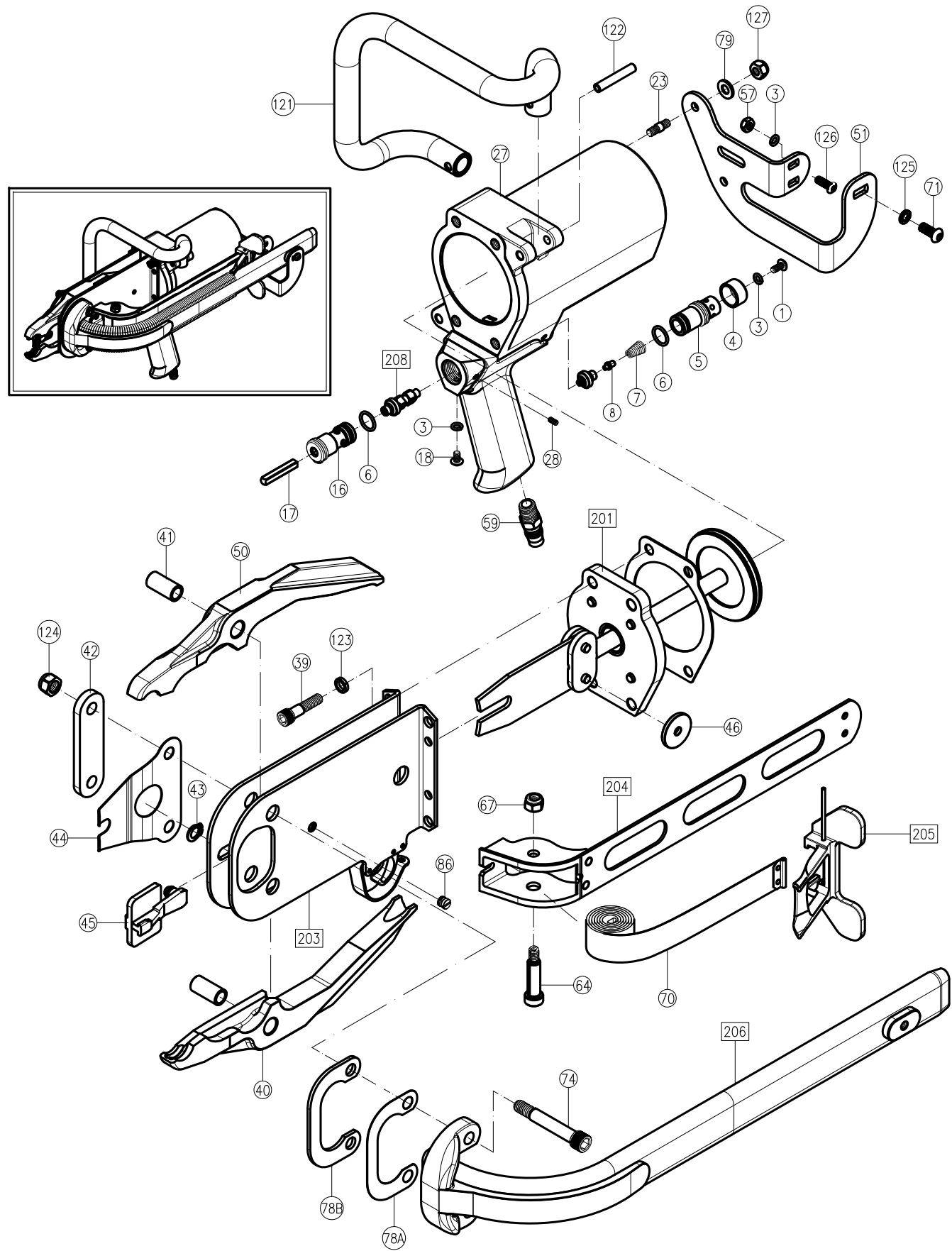


AC50



PARTS LIST FOR AC50

ITEM	DESCRIPTION	PART NO.	Q'TY	ITEM	DESCRIPTION	PART NO.	Q'TY
1	Set Screw	AC01001	1	48	Piston Rod	AC50048	1
3	Shakeproof lock Washer	AC01003	4	49	Roller Pin	AC50049	2
4	Air Deflector	AC01004	1	50	Lower Jaw	AC50050	1
5	Rear Valve Seat	AC01005	1	51	Feeder Arm	AC50051	1
6	O-Ring	AC01006	2	57	Nut	AC50057	2
7	Throttle Spring	AC01007	1	59	Inlet Bushing	AC01059	1
8	Throttle Spring Locator	AC01008	1	64	Socket Head Cap Screw	AC50064	1
9	Throttle Valve Screw	AC01009	2	67	Nut	AC01067	1
10	Valve Screw Washer	AC01010	2	68	Pusher	AC50068	1
11	O-Ring Support	AC01011	4	69	Stop Ring	AC50069	1
12	O-Ring	AC01012	4	70	Spring	AC50070	1
13	O-Ring Center Support	AC01013	2	71	Feeder Arm Screw	AC50071	1
14	Throttle Valve Spacer	AC01014	1	73	Magazine Body	AC50073	1
16	Front Valve Seat	AC01016	1	74	Jaw Bolt	AC50074	2
17	Throttle Stem	AC01017	1	75	Magazine Spring	AC50075	1
18	Button Head Cap Screw	AC01018	1	76	Magazine Shoe	AC50076	1
20	Trigger Guard	AC01020	1	77	Roll Pin	AC50077	2
21	Flexloc Nut	AC50021	1	78A	Magazine Shim	AC5078A	1
23	Stud	AC01023	2	78B	Magazine Shim(Thick)	AC5078B	1
27	Housing	AC50027	1	79	Washer	AC01079	2
28	Set Screw	AC01028	2	86	Plate Screw	AC50086	1
29	O-Ring	AC50029	1	117	Spacer	AC50117	4
30	Piston	AC50030	1	119	O-Ring	AC50119	1
31	Cylinder Gasket	AC50031	1	120	Roller Pin	AC50120	4
32	Piston Stop Spacer	AC50032	1	121	Handle	AC50121	1
34	Cylinder	AC50034	1	122	Handle Pin	AC50122	2
35R	Side Plate (Right)	AC5035R	1	123	Washer	AC50123	4
35L	Side Plate (Left)	AC5035L	1	124	Plate Nut	AC50124	2
36	Roll Pin	AC50036	3	125	Washer	AC50125	1
37	Trigger	AC01037S	1	126	Screw	AC50126	2
39	Socket Head Cap Screw	AC50039	4	127	Nut	AC01021	2
40	Upper Jaw	AC50040	1	201	Piston Assembly	AC50201	1
41	Jaw Bushing	AC50041	2	202	Piston Rod Assy.	AC50202	1
42	Support Plate	AC50042	1	203	Frame Assembly	AC50203	1
43	Latch Pin Clip	AC50043	1	204	Feeder Guide Rail	AC50204	1
44	Latch Spring	AC50044	1	205	Pusher Assembly	AC50205	1
45	Latch	AC50045	1	206	Magazine Assembly	AC50206	1
46	Roller	AC50046	4	208	Throttle Assembly	AC01208	1
47	Feeder Blade	AC50047	1	209	Piston Spacer Assy.	AC50209	1

RECOMMENDED SPARE PARTS LIST

ITEM	DESCRIPTION	PART NUMBER	Q'TY
29	O-Ring	AC50029	1
30	Piston	AC50030	1
40	Upper Jaw	AC50040	1
44	Latch Spring	AC50044	1
45	Latch	AC50045	1
47	Feeder Blade	AC50047	1
50	Lower Jaw	AC50050	1
70	Spring	AC50070	1

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.
- ◆ Never actuate tool when loading, accidental injury may occur.
- ◆ Keep others at a safe distance from the tool while the tool is in operation as actuation occurs, possibly causing injury.
- ◆ Always wear safety glasses while operating or while in the vicinity of a tool in operation.
- ◆ Operate tool in an unobstructed work area.
- ◆ Air pressure should be maintained at 110 - 130 PSI(7 - 8 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.

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 JAWS (#40, #50). 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 jaws 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 on the bottom of the handle.