

## PARTS LIST - TOOL

<u>Key</u>	<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
1	1	429538	WELD PLATE ASSEM.
2	1	429479	CYLINDER HOUSING(MACH)
3	1	429469	CUTTER INSERT HOLDER
4	1	429429	LOWER WELD GRIPPER
5	1	429280	CONTACT PLATE(MACH)
6	1	273842	PIN
7	1	425120	SLIDER LINK (MACH)
8	1	429540	UPPER GRIPPER (MACHINING)
9	1	427724	PIVOT PIN
10	1	429507	Torrington HK-1010 Needle Bearing
11	1	429189	CYLINDER CAP
12	2	427734	PIVOT BUSHING
13	1	428641	PIVOT PIN
14	1	429571	FOOT LEVER
15	1	429460	CYLINDER GASKET
16	1	428975	SPRING RETAINER
17	2	429414	PISTON
18	1	429289	MOTOR MODULE ASSEM.
19	1	0014518	FEEDWHEEL
20	1	008734	BRG B542
21	1	422809	ROLLER BEARING
22	1	008552	OIL SEAL
23	1	428751	O-RING SAE# 110
24	2	428517	O-RING SAE# 214 (50 Durometer)
25	1	023096	O-RING SAE# 131
26	2	023446	O-RING SAE# 12
27	1	023014	SPACER
28	2	023093	KEY, WOODRUFF
29	1	023097	BEARING, 9101K
30	1	434756	M6 X 10 SSS CONE
31	1	429462	M4 X 5 SSS CONE
32	1	429421	Torrington S7PP Ball Bearing
33	1	009175	35mm INT. RET. RING (TA# N5000-137)
34	2	429191	1/2" INT. RET. RING
35	1	429427	5/16" INT. RET. RING
36	2	426145	Torrington RC-061008 Roller Clutch
37	1	428093	Torrington HK-0509 Needle Bearing
38	2	262456	M3 X 6 SHCS
39	5	280851	M4 X 12 SHCS
40	1	010047	M6 X 60 SHCS
41	4	259935	M3 X 12 SHCS
42	1	280830	M6 X 16 SHCS
43	2	256747	M4 X 16 SHCS
44	3	170304	M5 X 16 SHCS
45	1	428546	MB0510 GARLOCK BUSHING
46	1	010036	M6 X 16 SFHCS
47	1	004238	#10 LOCKWAHSER
48	1	429313	CYLINDER COVER
49	10	428435	BARB FITTING
50	1	429412	MB0505DU GARLOCK BUSHING

<u>Key</u>	<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
51	1	429413	MB0406DU GARLOCK BUSHING
52	3	425171	3/8" EXT RET RING
53	2	422572	PIN
54	1	429463	M3 X 5 SSS CONE
55	4	429190	M4 X 10 SHCS X-LOW
56	2	429472	1.0 WIDE X Ø5.0 I.D. METRIC O-RING
57	1	429162	1.0 WIDE X Ø6.0 I.D. METRIC O-RING
58	1	274105	STRAP GUIDE
59	1	429541	#10-32 X 1/4(low) SHCS
60	1	428746	M5 X 16 SHCS(EXTRA LOW)
61	1	015315	Torrington B-65 Needle Bearing
62	2	428196	Ø1.5 X 10 ROLL PIN
63	1	423590	ROLLED PIN
64	1	429562	TENSION VALVE
65	1	429506	COMPRESSION SPRING
66	1	429504	5/16-18 X 5/32" SSS
67	1	429505	DETENT
68	1	280824	M6 X 40 SHCS
69	1	429424	WELD BELT
70	1	426652	Ø5mm E-RING
71	1	429569	PISTON ROD(MACH)
72	1	428515	EXTENSION SPRING
73	1	429591	GEAR HOUSING ASSEM.
74	1	274104	GRIPPER PLUG
75	1	429187	SIDE PLATE(MACH)
76	2	429590	THRUST WASHER
77	1	429594	M3 X 10 SSS CUP
78	2	429598	M4 X 6 SHCS
79	1	428043	FEEDWHEEL SHAFT
80	1	428587	FOOT SPRING
81	1	427891	BEARING CAP
82	1	428060	BRAKE ROLLER
83	1	428056	BRAKE PIN
84	1	428161	BRAKE LEVER(MACH)
85	1	428162	PAWL(MACH)
86	1	429196	HOOK PIN
87	1	429448	SPIROID PINION 14.33:1
88	1	429430	M5 SPACER
89	1	429453	STRAP SPACER
90	1	428059	BRAKE SPRING
91	1	429107	SIGNODE STICKER
92	1	429281	LIFT TAB
93	1	429284	COMPRESSION SPRING
94	1	429287	PISTON ROD
95	1	429288	COMPRESSION SPRING
96	1	429312	CYLINDER GASKET
97	1	429315	OPENING LEVER (CASTING)
98	1	429325	TRIGGER(MACH)
99	1	429326	TRIGGER ROD
100	1	429406	VALVE LIFTER(MACH)

<u>Key</u>	<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
101	3	428530	PLUG
102	1	429408	WELD BUTTON(MACH)
103	1	429410	AIR FITTING
104	2	428053	EA-LB20-SLOT
105	1	429192	RETAINING WASHER
106	1	429193	PIVOT PIN
107	1	429457	ECCENTRIC SHAFT
108	1	429556	STOP PIN
109	2	429425	DELTRIN WASHER
110	1	429431	DELTRIN WASHER
111	1	428991	CUTTER INSERT
112	1	429454	BRAKE WHEEL ASSEM.
113	1	429561	HOUSING ASSEMBLY
114	1	429474	CUTTER COVER PLATE
115	1	429545	SPACER
116	1	429317	VALVE ASSEM.
117	1	429409	BUTTON STOP
118	1	428501	TENSIONER FOOT
119	1	429613	DRIVE BELT
120	1	429611	PULLEY ASSEMBLY
121	1	429449	SPIROID GEAR (14.33:1)
123	4	429411	ET-20 AIR FITTING
124	1	429436	<u>SIGNAL AIR LINE (7.608) WHITE</u>
125	1	429497	<u>AIRLINE #1 (1.75") BLACK</u>
126	2	429487	<u>AIRLINE #2 (.625") DARK GREEN</u>
127	1	429446	<u>AIRLINE #3 (.75") GRAY</u>
128	1	429494	<u>AIRLINE #4 (1.25") ORANGE</u>
129	1	429486	<u>AIRLINE #5 (1.1") CLEAR</u>
130	1	429490	<u>AIRLINE #6 (1.5") YELLOW</u>
131	1	429489	<u>AIRLINE #7 (2.5") BROWN</u>
132	1	429496	<u>AIRLINE #8 (1.6") PURPLE</u>
133	1	429492	<u>AIRLINE #9 (2.4") PINK</u>
134	1	429495	<u>AIRLINE #10 (3.0") LIGHT GREEN</u>
135	1	429493	<u>AIRLINE #11 (7.5") BLUE</u>
136	1	429447	<u>AIRLINE #12 (7.25") RED</u>
138	1	429596	PIGTAIL ASSEMBLY (OPTIONAL)

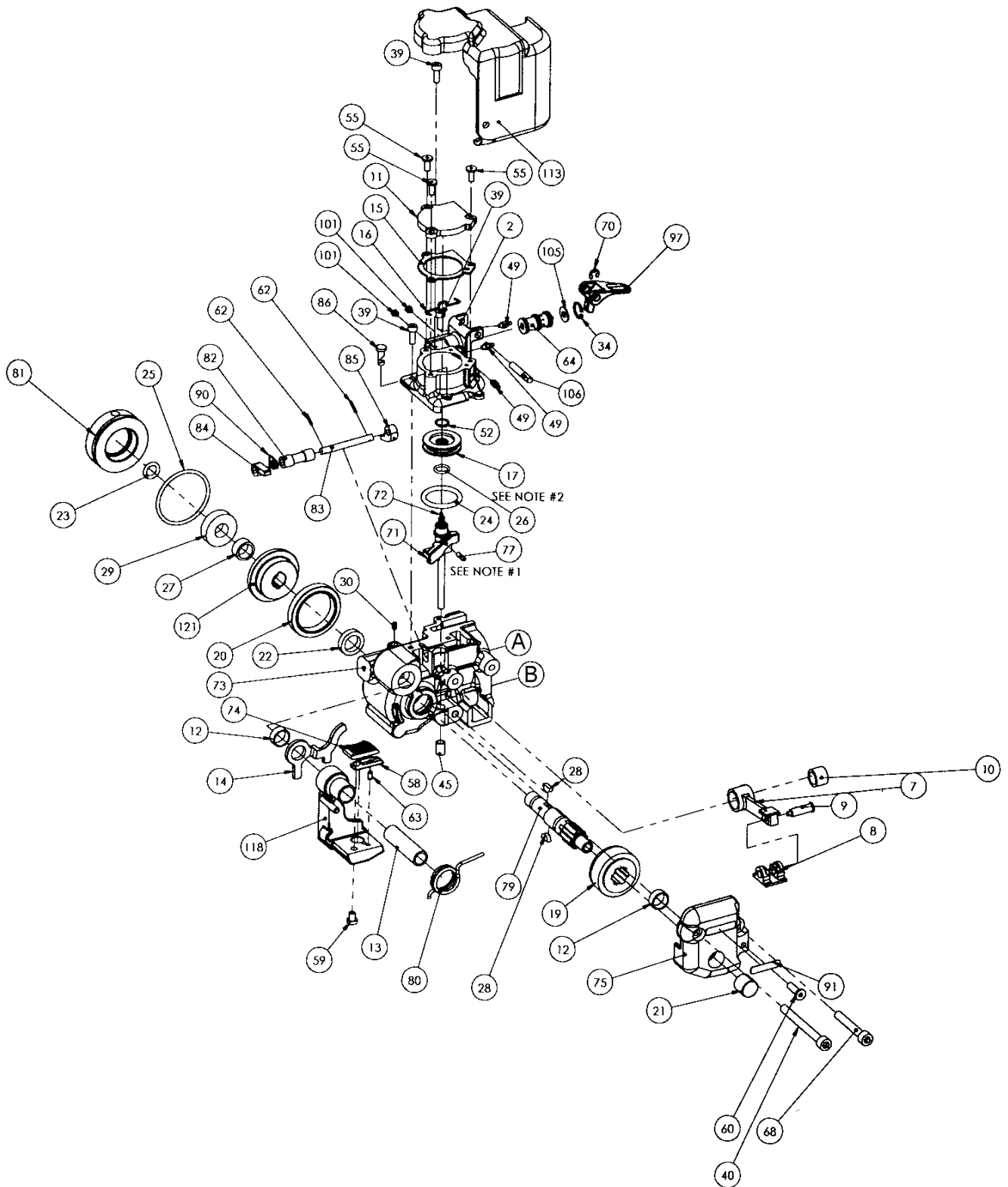
- When ordering parts please indicate tool model, part number and description.
- Recommended spare parts are underlined and should be stocked.
- Common hardware parts can be obtained at any local hardware supply.

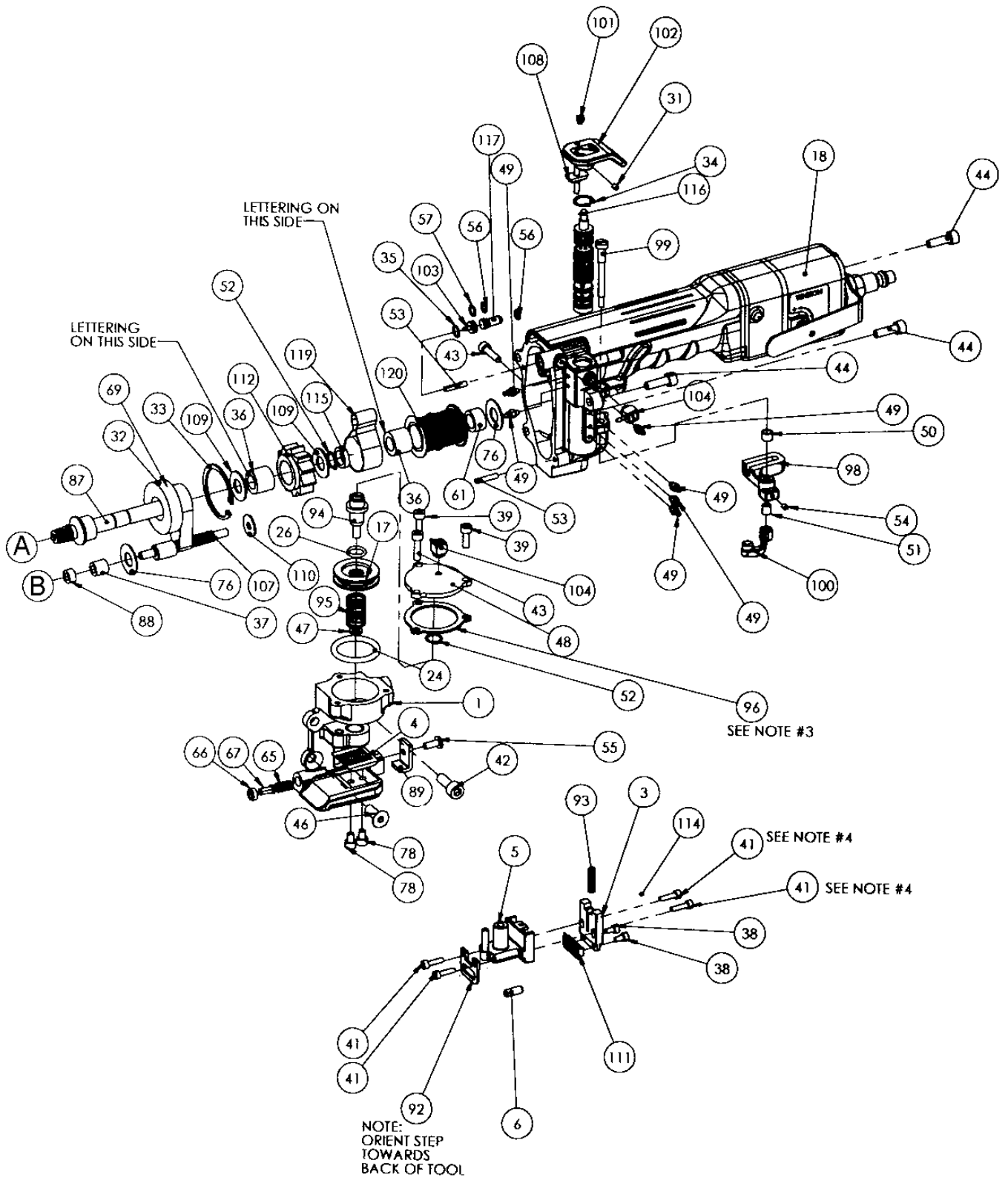
**Notes:**

1. Secure Key #122 with Loc-Tite #565 thread sealant or equivalent.
2. Key 17 (p/n 429414) must be installed with deeper counterbore facing upwards.
3. Secure Key #96 to Key #1 with Loc-Tite #565 thread sealant or equivalent.
4. Secure Key #41 with Loc-Tite #242 (Blue) thread sealant or equivalent. Do not over tighten screws. Cutter insert holder (Key #3) must move freely after assembly.

## **⚠ WARNING**

Inspect all parts daily and replace them if they are worn or broken. Failure to do this can affect a product's operation and could result in serious personal injury.



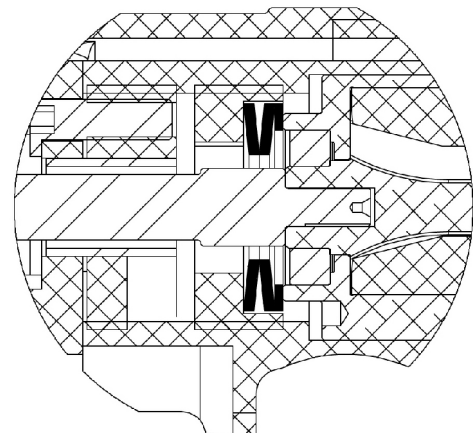


## PARTS LIST - MOTOR

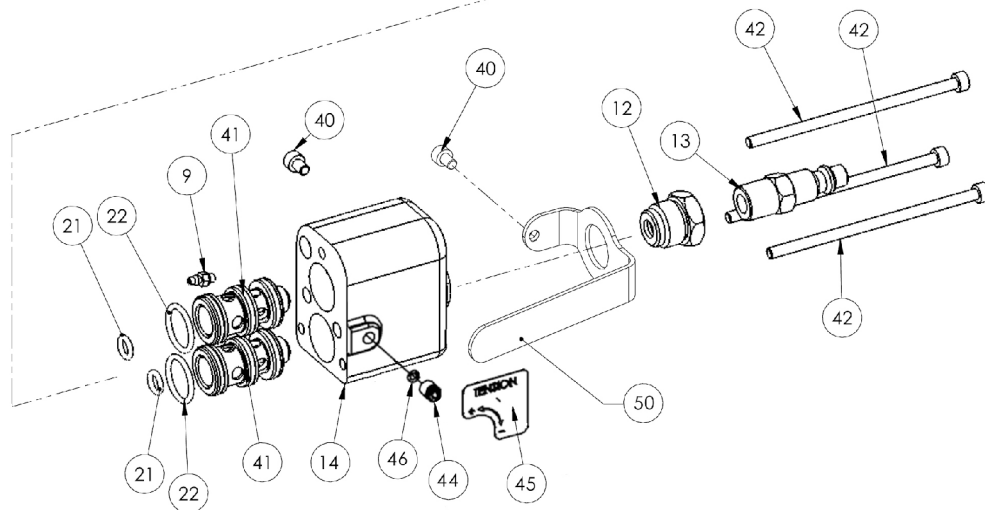
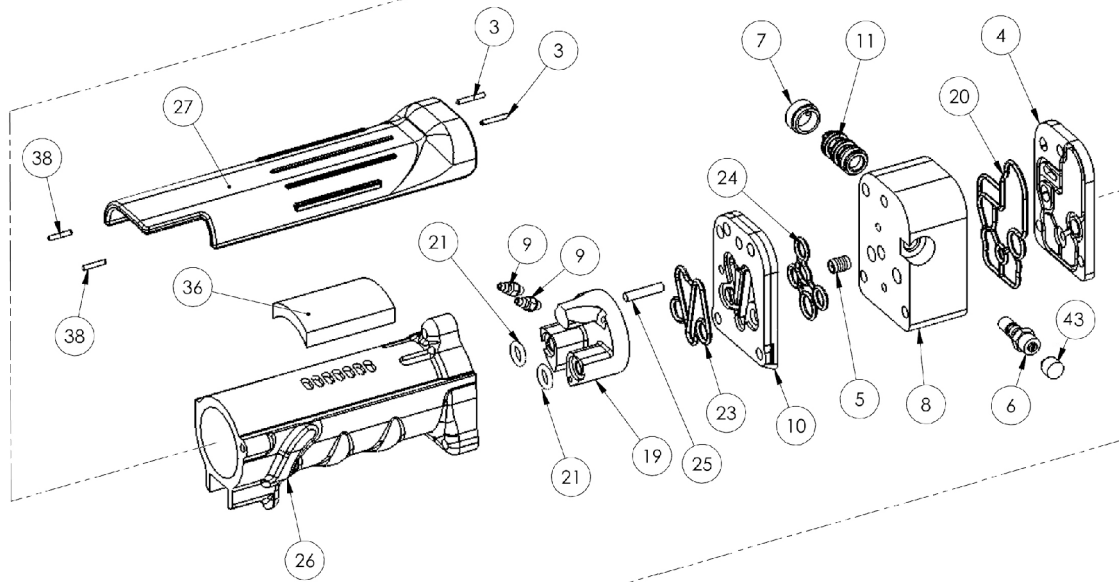
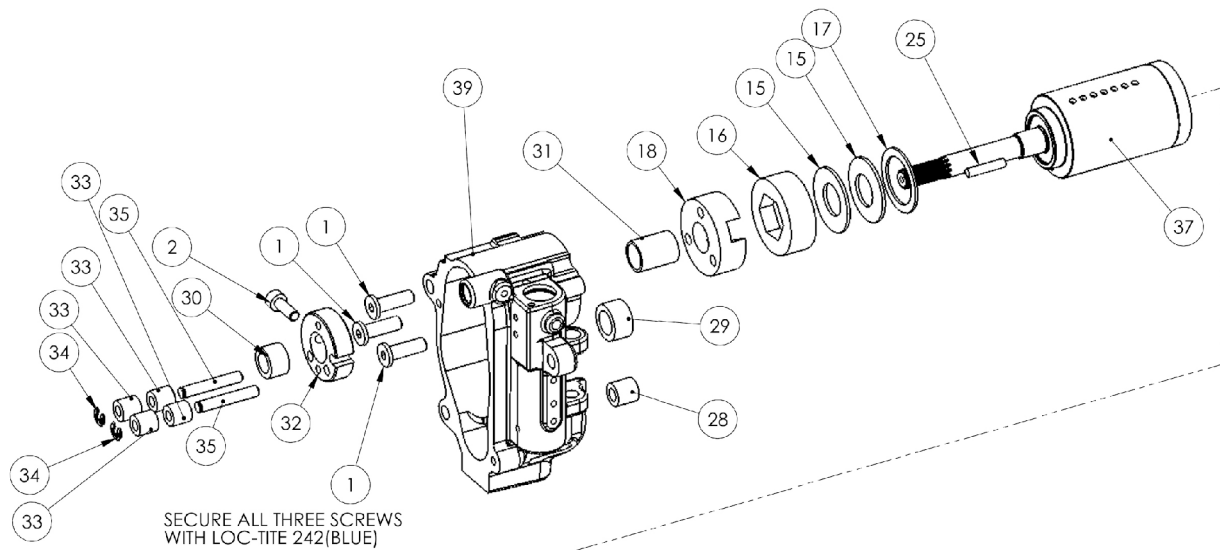
<u>Key</u>	<u>Qty</u>	<u>Part No.</u>	<u>Description</u>
1	3	428746	M5 X 16 SHCS (extra Low)
2	1	280851	M4 X 12 SHCS
3	2	429100	Ø1.5 X 12 Dowel Pin
4	1	429160	Timer Plate
5	1	424377	Check Valve
6	1	425310	Flow Control
7	1	428543	Valve Cap
8	1	428455	Timing Chamber
9	3	428435	Barb Fitting
10	1	428432	Seal Plate
11	1	428450	Timer Valve
12	1	024631	Filter Assembly
13	1	020704	Hansen Plug
14	1	428434	Valve Block
15	2	429105	Belleville Washer
16	1	429000	Lock Washer
17	1	429014	Washer
18	1	429013	Motor Ring
19	1	429166	Transition Plate
<u>20</u>	<u>1</u>	<u>428977</u>	<u>Gasket</u>
21	4	091624	O-ring SAE #10
22	2	022789	O-ring SAE #16
<u>23</u>	<u>1</u>	<u>428976</u>	<u>Gasket</u>
<u>24</u>	<u>1</u>	<u>429094</u>	<u>Gasket</u>
25	2	422572	Pin
26	1	429323	Motor Housing
27	1	429314	Cover
28	1	428093	Torrington HK-0509 Needle Bearing
29	1	015315	Torrington B-65 Needle Bearing
30	1	429296	Torrington HK-0808 Needle Bearing
31	1	429470	Locator Bushing
32	1	429294	Bearing Plate
33	4	429543	INA HK-0408 Needle Bearing
34	2	424392	Ø4mm E-ring
35	2	429542	Idler Pin
36	1	429572	Muffler
37	1	429249	Motor Assembly
38	2	429300	Ø1.5 X 10 Dowel Pin
39	1	429291	Motor Mount
40	1	429598	M4 X 6 SHCS
41	2	429573	Motor Valve
42	3	429595	M4 X 90 SHCS
43	1	424552	Cap
44	1	429599	M6 X 10 SSS Cone
45	1	429600	Info Sign, Tension
46	1	429627	O-Ring
50	1	428462	Belt hook (optional)



- When ordering parts please indicate tool model, part number and description.
- Recommended spare parts are underlined and should be stocked.
- Common hardware parts can be obtained at any local hardware supply.



NOTE PROPER CONFIGURATION OF BELLEVILLE SPRINGS(429105) AND WASHER(429014)



# AIR LINE ROUTING

