

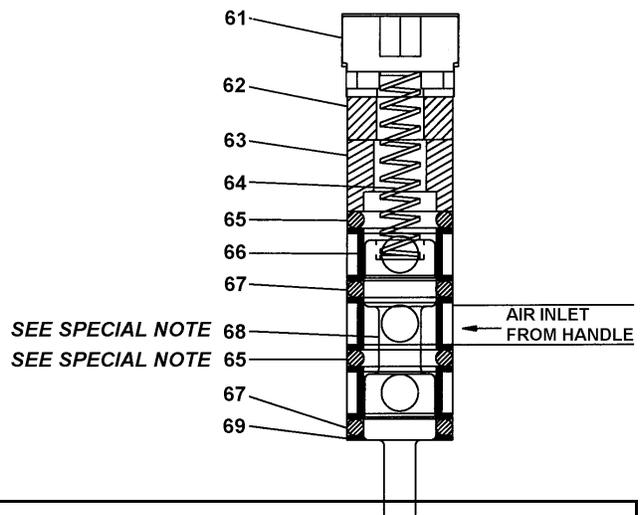
PARTS LIST, CYLINDER ASSEMBLY

<u>KEY</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	1	424137	Mounting plate
51	1	424139	Cylinder
52	1	008672	Bushing
53	1	286373	Info sign (3 icon)
54	1	424210	Warning sign
55	1	424207	Trigger pin
56	2	180131	SHSS, M4X 8
57	1	424145	Trigger
58	1	008478	Reducing bushing
59	1	020704	Hansen plug
60	1	424216	Tag
61	1	424141	Valve plug
62	1	424206	Compression spacer
63	1	424205	Sleeve spacer
64	1	093839	Compression spring, LEE #LC038-16MW
65	2	020680	O-Ring #112
66	3	023040	Valve sleeve
67	2	008596	O-Ring #111
68	1	424208	Valve stem
69	1	424204	Bottom spacer
70	1	424142	Boot clamp
71	1	424143	Nameplate (114)
	1	424201	Nameplate (34)
72	4	002187	Lock washer, 1/4
73	4	280832	SHCS, M6 X 30, full thread
74	1	180900	Information sign

- Standard hardware parts may be obtained from local hardware suppliers.
- When ordering parts, please show tool model, part number, and name.
- Recommended spare parts are underlined and should be stocked.
- This tool has metric fasteners.

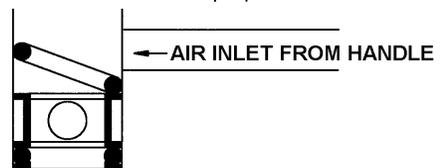
NOTES:

1. Bottom spacer (69) must be installed with "lip" facing up.
2. O-rings (65 & 67) are different sizes and must be installed in the proper sequence.
3. The (2) o-rings (65) are larger than the bore diameter and will not sit flat until the subsequent spacer in pushed into place.
4. Lubricate all O-Rings with White (Lubriplate) grease, GR-132, Part No 422792.
5. Torque the four cap screws (Key 73) to 65-75 in lbs. (7.2-8.5Nm).



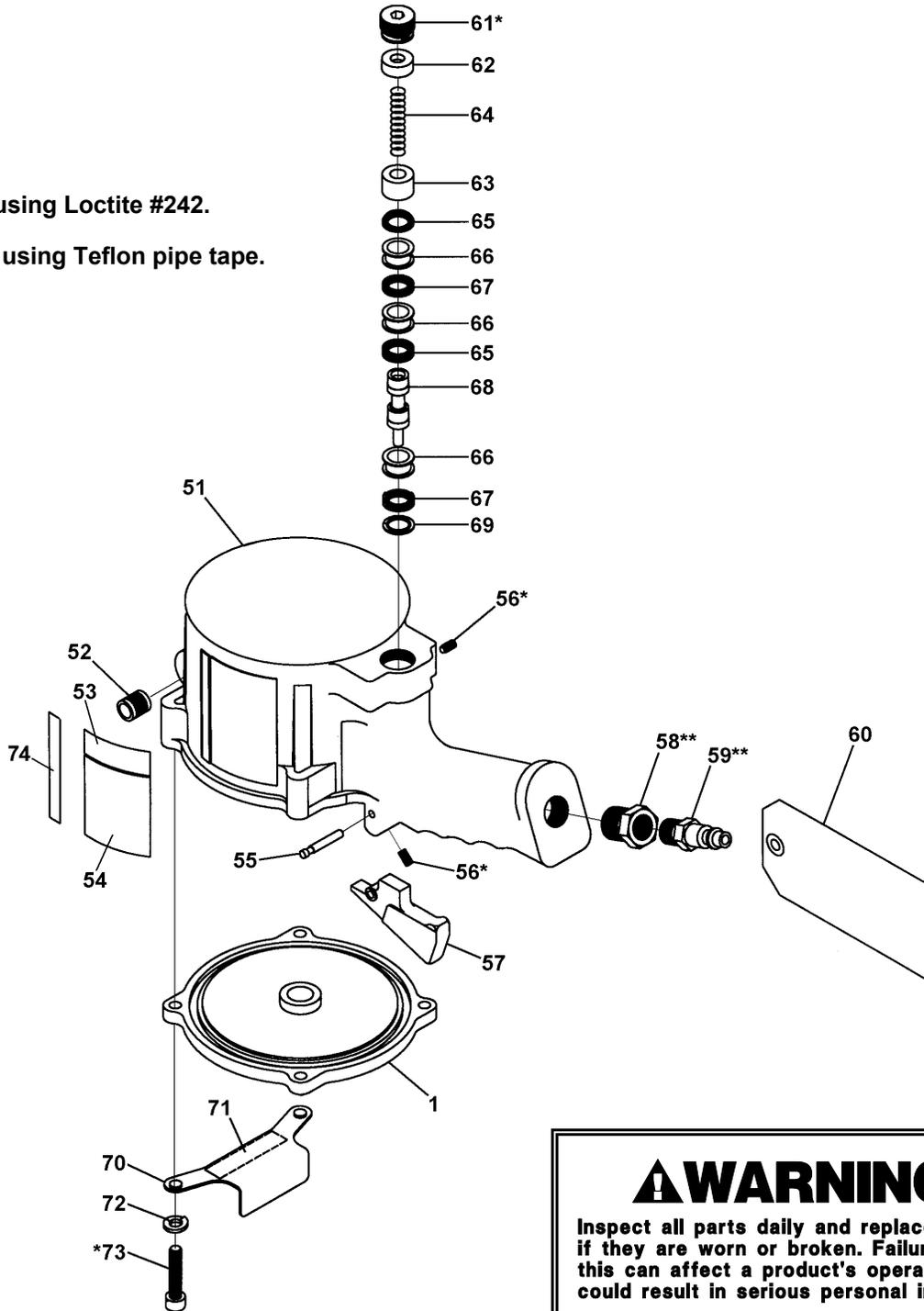
SPECIAL NOTE:

The lower of the two large o-rings (65) must be placed so the portion of the o-ring closest to the handle air inlet is below the inlet when the valve sleeve (68) is pushed into place. Failure to do this could result in air leakage.



* Install using Loctite #242.

** Install using Teflon pipe tape.



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.

VALVE PLUG ADJUSTMENT:

1. Turn plug until flush with cylinder casting.
2. Connect air to tool and check for leaks with trigger in both the On and OFF positions.
3. If leakage should occur, turn valve plug clockwise (in 1/4 turn increments only) until leakage stops.
4. Lock valve plug in place with set screw (56).

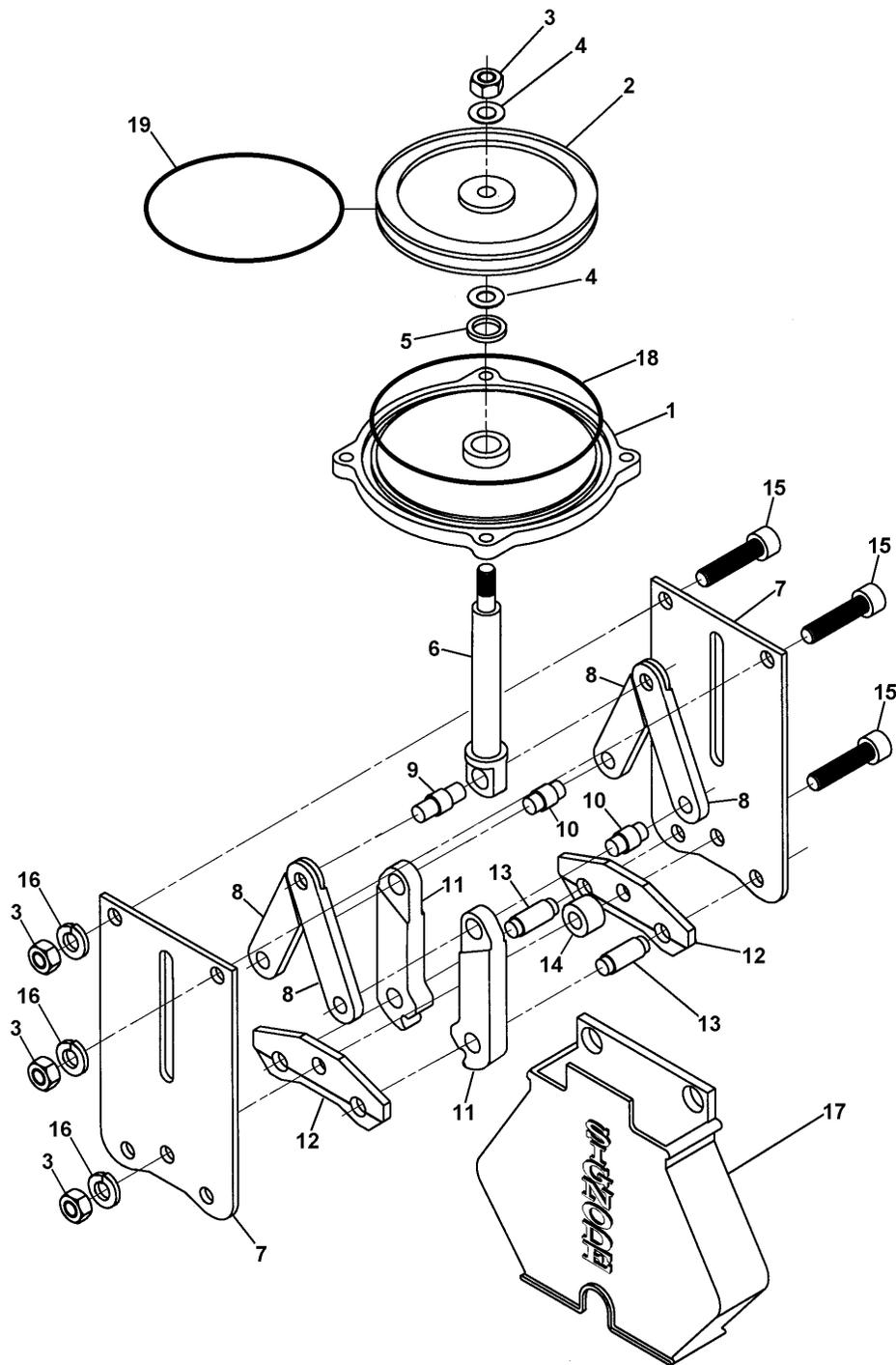
PARTS LIST, SEALER ASSEMBLY

<u>KEY</u>	<u>QTY.</u>	<u>PART NO.</u>	<u>DESCRIPTION</u>
1	1	424137	Mounting plate
2	1	424136	Piston
3	4	276495	Flexloc nut, M8 (w/nylon)
4	2	424214	Washer
5	1	422858	O-ring #112 Quattro
6	1	424129	Ram
7	<u>2</u>	<u>424126</u>	<u>Side plate (114)</u>
	<u>2</u>	<u>424211</u>	<u>Side plate (34)</u>
8	4	424128	Sealer link
9	1	424130	Ram pin
10	2	424131	Link pin
11	<u>2</u>	<u>424134</u>	<u>Jaw (114)</u>
	<u>2</u>	<u>424213</u>	<u>Jaw (34)</u>
12	<u>2</u>	<u>424127</u>	<u>Notcher (114)</u>
	<u>2</u>	<u>424212</u>	<u>Notcher (34)</u>
13	<u>2</u>	<u>424132</u>	<u>Jaw pin</u>
14	1	424133	Notcher spacer
15	3	280878	SHCS, M8 X 35 (full thread)
16	3	280807	Lockwasher, M8
17	<u>1</u>	<u>424138</u>	<u>Boot</u>
18	1	424202	O-ring #243
19	1	424203	O-ring #342

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- This tool has metric fasteners.

⚠ 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.



NOTES:

1. Lubricate all O-Rings with White (Lubriplate) grease, GR-132, Part No 422792.
2. Lubricate all moving parts (except O-Rings) with Molith No. 2 or Lubriplate 3000W grease, GR-132, Part No 422793.
3. Torque nut (Key 3) on ram (Key 6) to 140-150 in-lbs. (15.8-16.9Nm).