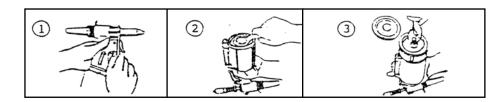
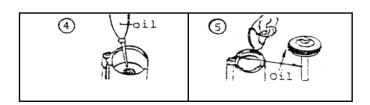
Maintenance & Adding oil for Hydraulic Riveter:

- 1. Disconnect air hose.
- 2. Use an adjustable or combination wrench (not included) to take apart head as in fig. 1 .
- 3. Use the spanner to open the bottom cover as fig. 2 .
- 4. Remove the piston of the cylinder as fig. 3 .



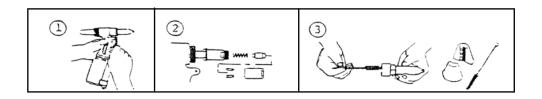
- 5. Clean the inside of the cylinder and the frame body.
- 6. Full the lubricate oil as fig. 4 .
- 7. Clean the stem of piston, apply grease to the inner wall of cylinder and the O-ring as fig. 5 .



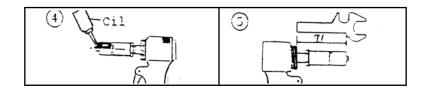
8. Reassemble the riveter by following the disassembly procedure in reverse.

Clean & Maintenance for the Head of Riveter

- 1. Disconnect air hose.
- 2. Use spanner to take apart the head as fig. 1 .
- 3. Use spanner to take apart the part as fig. 2 .
- 4. Clean all the part and inside of the head as fig. 3 .

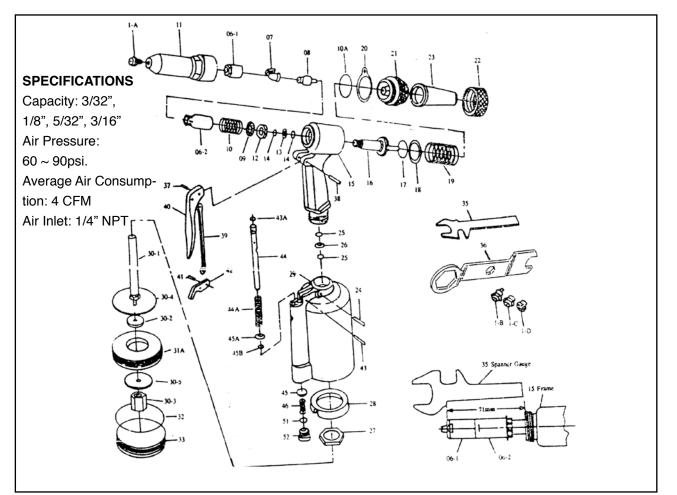


- 5. Apply lubricate oil as fig. 4 .
- 6. Check the length as fig. 5.



7. Reassemble the Head of Riveter by following the disassembly procedure in reverse.

## 3/16" AIR RIVETER



PART NO.	DESCRIPTION	PART NO	DESCRIPTION
1A 1B 1C 1D 06-1	Nosepiece (3/16") Nosepiece (5/32") Nosepiece (1/8") Nosepiece (3/32") Jaw Case Front Tart (3/32", 1/8", 5/32")	27 28 29 30-1 30-2 30-3	Frame Lock Nut Rubber Cushion Air Cylinder Air Piston Stem Air Piston Al Air Piston Lock Nut
06-2	Jaw Case End Tart	30-4	Big Iron Plate
07	Jaw	30-5	Smalf Iron Plate
08	Jaw Pusher	31A	Air Piston Ring
09	Case Washer Ring	32	Cylinder O Ring 67.94x2.62
10	Jaw Pusher Sping	33	Cylinder Cap
10A	Frame Cap O Ring 27x2	35	Spanner Gague
11	Frame Head	36	Spanner
12	Case Lock Nut	37	Trigger Pin
13	Back Up Ring	38	Connector
14	Back Up O Ring p12	39	Trigger Rod
15	Frame	40	Trigger
16	Oil Piston	41	Connector
17	Oil Piston O Ring p22A	42	Trigger Lever
18	Back Up Ring	43	Lever Pin
19	Return Spring	43A	Valve Pusher O Ring p7
20	Hanging Clip	44	Valve Pusher
21	Frame Cap	44A	Valve Spring
24	Setting Screw Pin	45	Valve
25 26 22 23	Back Up O Ring 12 Bakc Up Ring Frame Cap Nut Safety Cap	45A 45B 46 51 52	Valve Collar Collar O Ring p5 Valve Spring Valve Cap O Ring p11 Valve Cap