

Fig. 01

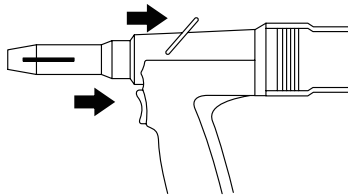


Fig. 02

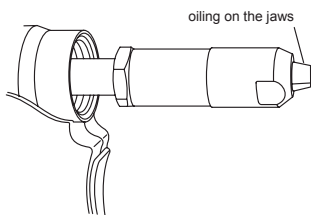


Fig. 03

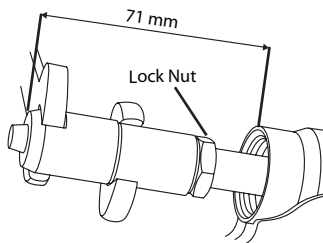


Fig. 04

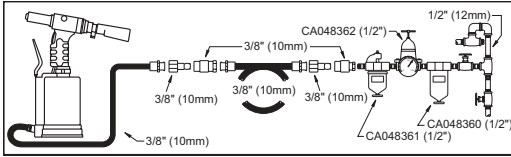
## INSTRUCTION MANUAL

### Machine Type:

This rivet gun is designed for inserting rivets into all materials. This tool is designed to be hand held and to be used only with recommended accessories. No other use permitted. For professional use only.

### Air Supply Requirements

1. Supply tool with 90 psig (6.2 bar) of clean, dry air. Higher pressure drastically reduces tool life.
2. Connect tool to air line using pipe, hose and fitting sizes shown in the diagram below.



### Lubrication

1. Use an air line lubricator with SAE #10 oil, adjusted to two (2) drops per minute. If an air line lubricator cannot be used, add air motor oil to the inlet once a day.
2. Apply one drop of machine oil to the chuck jaws every 5,000 cycles (Fig. 03).

### Operation

1. Always mount rivet seat corresponding to selected rivets. Ensure the use of correct chuck jaws according to rivet size, as described on page 1. The appropriate tools are supplied; please see details under "Maintenance".
2. Insert the blind rivet into the rivet seat, as shown in Fig. 01.
3. Press the trigger (Fig. 02) to pull the rivet (wear eye protection).

### Maintenance

1. Keep the tool clean and away from aggressive chemicals. Do not leave the tool outdoors.
2. Unscrew the casing head with jaw spanner SW 24. Clean chuck jaws, chuck jaw seats and casing head. Lubricate the chuck jaws (Fig. 03). Assemble casing head in opposite sequence (do not overtighten casing head).
3. Use jaw spanners SW 17 and SW 15 to unscrew or replace chuck jaws or chuck jaw seats. Remove old chuck jaw from chuck jaw seat and replace (Fig. 04).
4. Do not loosen or remove the lock nut! The distance of 75mm between the tip of the chuck jaw and the casing must be kept, as shown in Fig. 04. Damages due to noncompliance are excluded from the warranty.
5. A complete oil change is not necessary! Check and fill up hydraulic oil level if after approximately 100,000 cycles the travel decreases or a blind rivet is not completely pulled. Observe the safety precautions.
6. **Only use hydraulic oil (ISO VG22) approved by the manufacturer. Please note: Never use brake fluid.**
7. **Maintenance and repair of the equipment only by technical maintenance staff.**

### Original Instructions

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All rights reserved. Any unauthorized use or copying of the contents or part thereof is prohibited. This applies in particular to trademarks, model denominations, part numbers and drawings. Use only authorized parts. Any damage or malfunction caused by the use of unauthorized parts is not covered by Warranty or Product Liability.

### Noise & Vibration Declaration

Sound pressure level 62 dB(A)(CP9882), uncertainty 3 dB(A), in accordance with EN ISO 15744. For sound power, add 11 dB(A). Vibration value:

CP9882: <2,5 m/s<sup>2</sup>, re. ISO 20643.

### Declaration of noise and vibration emission

All values are current as of the date of this publication. For the latest information please visit cp.com.

These declared values were obtained by laboratory type testing in accordance with the stated standards and are suitable for comparison with the declared values of other tools tested in accordance with the same standards. These declared values are not adequate for use in risk assessments and values measured in individual work places may be higher. The actual exposure values and risk of harm experienced by an individual user are unique and depend upon the way the user works, the workpiece and the workstation design, as well upon the exposure time and the physical condition of the user.

We, Chicago Pneumatic, cannot be held liable for the consequences of using the declared values, instead of values reflecting the actual exposure, in an individual risk assessment in a work place situation over which we have no control.

This tool may cause hand-arm vibration syndrome if its use is not adequately managed. An EU guide to managing hand-arm vibration can be found at [www.pneurop.eu/uploads/documents/pdf/PN3-02-NV\\_Declaration\\_info\\_sheet\\_0111.pdf](http://www.pneurop.eu/uploads/documents/pdf/PN3-02-NV_Declaration_info_sheet_0111.pdf)

We recommend a programme of health surveillance to detect early symptoms which may relate to noise or vibration exposure, so that management procedures can be modified to help prevent future impairment.

## MANUFACTURER'S LIMITED WARRANTY

Limited Warranty: The "Products" of the Chicago Pneumatic Tool Co. LLC ("CP") are warranted to be free from defects in material and workmanship for one year from the date of purchase. This Warranty applies only to Products purchased new from CP or its authorized dealers. Of course, this Warranty does not apply to products which have been abused, misused, modified, or repaired by someone other than CP or its Authorized Service Representatives. If a CP Product proves defective in material or workmanship within one year after purchase, return it to any CP Factory Service Center or Authorized Service Center for CP tools, transportation prepaid, enclosing your name and address, adequate proof of date of purchase, and a short description of the defect. CP will, at its option, repair or replace defective Products free of charge. Repairs or replacements are warranted as described above for the remainder of the original warranty period. CP's sole liability and your exclusive remedy under this Warranty is limited to repair or replacement of the defective Product. **(There Are No Other Warranties Expressed Or Implied And CP Shall Not Be Liable For Incidental, Consequential, Or Special Damages, Or Any Other Damages, Costs Or Expenses Excepting Only The Cost Or Expense Of Repair Or Replacement As Described Above.)**