

Ronix®

Premium Quality

AIR RIVETER

RA-2702



www.ronixtools.com

12
MONTHS
GUARANTY

FREE
DELIVERY

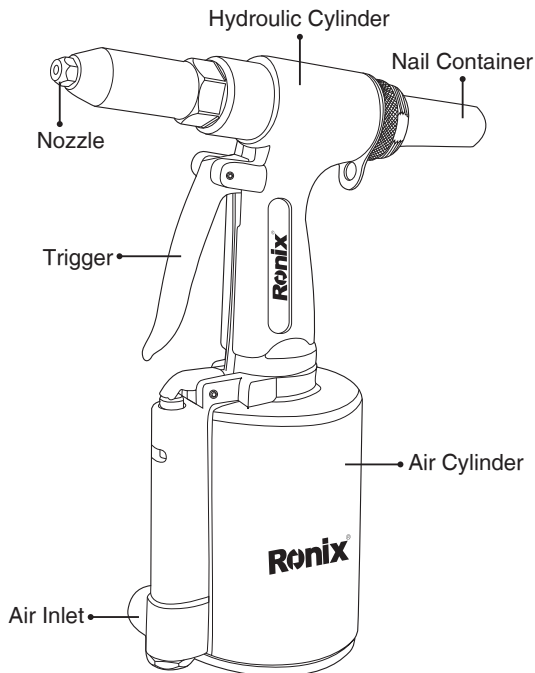
BANK
SPARE PARTS

CALL
CENTER
02161904

SPECIFICATIONS

Model	2702
TractionPower	1045 Kg-f
Stroke Lenght	16mm
Capacity	4.8mm, 4.0m, 3.2mm, 2.4mm
Air Pressure	5.5 ~ 6 bar (79-87 PSI)
Avg. Air Consumption	1.48 Liter/Stroke
Air Inlet	1/4" PT (NPT)
Weight	1.5 Kg
Accessories	2 pcs Spare Jaw, Jaw case, Jaw pusher, Jaw pusher spring, Oil bottle, 2 pcs Service spanner, Nose piece: 4.8mm, 4.0m, 3.2mm, 2.4mm

PART LIST





Read this manual carefully before installing, operating, servicing or repairing.

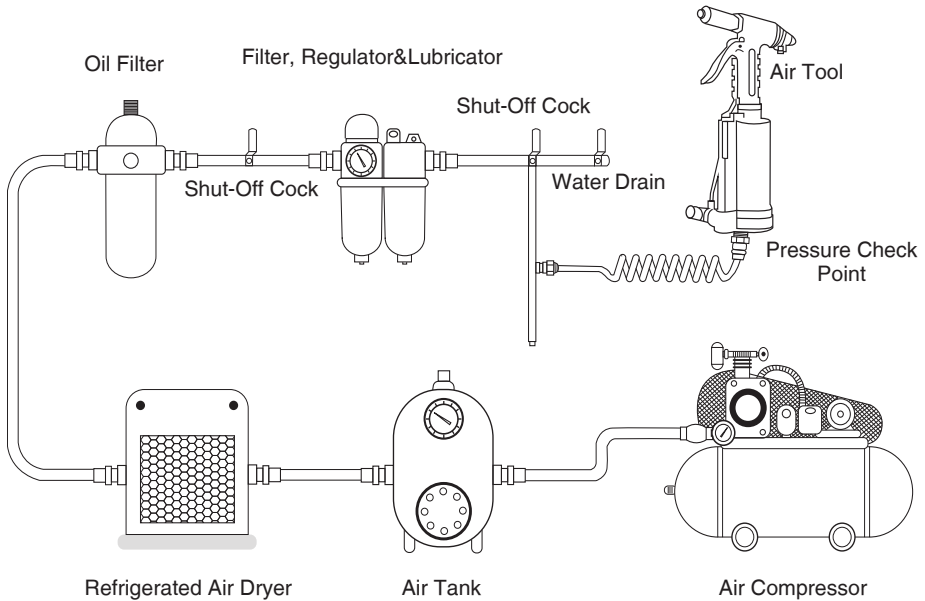
WORKING ENVIRONMENT

- 1) USING THESE TOOLS IN ANY POTENTIALLY EXPLOSIVE ENVIRONMENT IS STRICTLY PROHIBITED.
- 2) IT IS ALWAYS RECOMMENDED THAT THESE TYPES OF TOOLS MUST BE OPERATED WHEN STANDING ON A SOLID OR FIRM LOCATION.
- 3) ALWAYS USE THESE TOOLS IN A WELL VENTILATED AREA.
- 4) SLIPPING, STUMBLING AND FALLING ARE THE MAJOR CAUSES OF POTENTIAL SERIOUS INJURY, THEREFORE, A CLEAN AND CLUTTER FREE SURFACE IN THE WORKING AREA BEFORE OPERATING THE TOOLS IS STRONGLY RECOMMENDED.

AIR SUPPLY AND CONNECTION REQUIREMENTS

- 1) THE MAXIMUM RECOMMENDED AIR PRESSURE DURING OPERATION MUST NOT EXCEED 87 PSI (6 BAR). HIGHER AIR PRESSURE MAY CREATE UNSAFE OPERATING CONDITIONS FOR THE TOOL AND THE USER.
- 2) THE COMPRESSED AIR SHOULD BE COOLED AND HAVE A WATER FILTER INSTALLED AT THE OUTLET END OF THE COMPRESSOR. EVEN WITH A WATER FILTER INSTALLED, SOME WATER MAY STILL CONDENSE IN THE PIPING OR HOSE AND WILL ENTER THE TOOL MECHANISM CAUSING PREMATURE DAMAGE TO THE TOOL. THEREFORE, IT IS RECOMMENDED TO INSTALL AN AIR FILTER-LUBRICATOR DEVICE SOMEWHERE BETWEEN THE TOOL AND THE COMPRESSOR.
- 3) ALWAYS USE AN AIR COMPRESSOR OF THE PROPER CAPACITY TO OPERATE EACH TOOL.
- 4) CLEAN THE HOSE WITH A BLAST OF COMPRESSED AIR BEFORE CONNECTING THE HOSE TO THE AIR TOOL. THIS WILL PREVENT BOTH MOISTURE AND DUST INSIDE THE HOSE FROM ENTERING THE TOOL AND CAUSING POSSIBLE RUST OR MALFUNCTION.

IDEAL SYSTEM CONNECTION



⚠ WARNING!

- 1) This tool should only be used as a hand operated tool. It is powered by compressed air and is not insulated against electric shock.
- 2) This tool is specially designed for riveting sheet metals together. Any application or use of this tool other than what it is designed for is strictly prohibited.
- 3) Always wear hearing protection, safety goggles and proper clothes when operating this tool.
- 4) Make sure that the all the specifications of the rivets to be used are compatible with this tool.
- 5) Check the protection against the ejecting of rivet stem in place and is

operative.

- 6) Make certain to stand on a solid or firm location and keep body in well-balanced position while operating this tool.
- 7) Always turn off the air supply and disconnect the air hose before changing rivet nose or making adjustments on this tool.
- 8) Release the throttle lever to avoid danger if there is a failure of energy supply or when connecting or disconnecting the air hose.
- 9) Beware if the compressed air hose breaks unexpectedly, or is being connected or disconnected improperly. This whipping action may cause injury.

MAINTENANCE

1. Disassemble and clean all the components inside the front housing with pressured air.
2. Take the piston assembly apart from the air cylinder, clean and apply some pneumatic oil to both piston and cylinder walls.
3. Rehabilitate the tool by assembling everything back reversely.

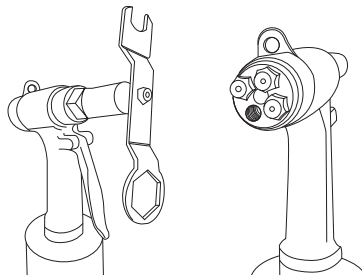
PROCEDURE TO CHANGE NOSE PIECE

Step 1: Use Multi-Wrench spanner to remove the Nose Piece.

Step 2: Choose the size you need and use Multi-Wrench spanner to assemble the Nose Piece.

 **Note:**

Noses are equipped on the tool





Ronix[®]
Premium Quality

www.ronixtools.com