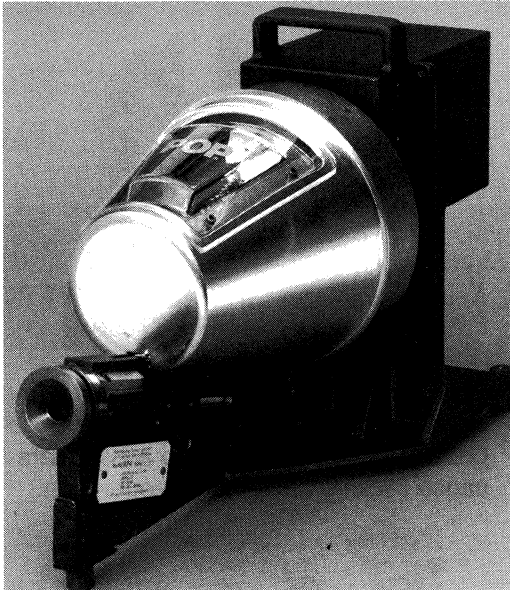


RP4 POP® RIVET PRESENTER

OPERATING INSTRUCTIONS



FOR USE WITH 1/8" DIAMETER POP® RIVETS ONLY, IN 42 THROUGH 46 LENGTHS.

RIVETOOL MUST HAVE AN AIR-OPERATED MANDREL COLLECTION SYSTEM

The RP4 will automatically feed a single 1/8" diameter Rivet into the Nosepiece of an MCS POP Rivetool. To use, insert the Nose housing of your POP Rivetool into the Receptacle Housing of the Rivet Presenter. When the Housing is completely depressed the Index and Feed Mechanisms will activate, delivering one POP Rivet to your Tool.

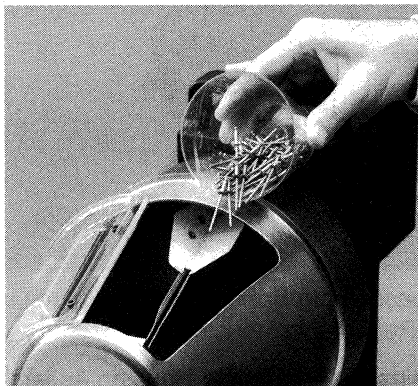
To conserve energy, drum rotation will stop if the unit is not being used continuously.

DIMENSIONS	13 1/4" High x 21 1/2" Long x 8 3/4" Wide
WEIGHT	23 Lbs. (Approx.)
ELECTRIC SUPPLY	110 VAC, 50-60 Hz 0.5 Amps
AIR SUPPLY	85 PSI
CAPACITY	1000 Rivets

The RP-4 Receptacle Housing Assembly is designed for MCS510, 511, & 520A POP Rivetool use only. Consult factory for custom Receptacle Housing assemblies for alternate tool use.

TO OPERATE

1. Plug the unit into a 110 VAC receptacle. Connect air line of a regulated and filtered air supply (85 psi).



2. Open the reservoir cover and load approximately 1000 POP Rivets into the hopper.



Do not fill above "Fill Line."

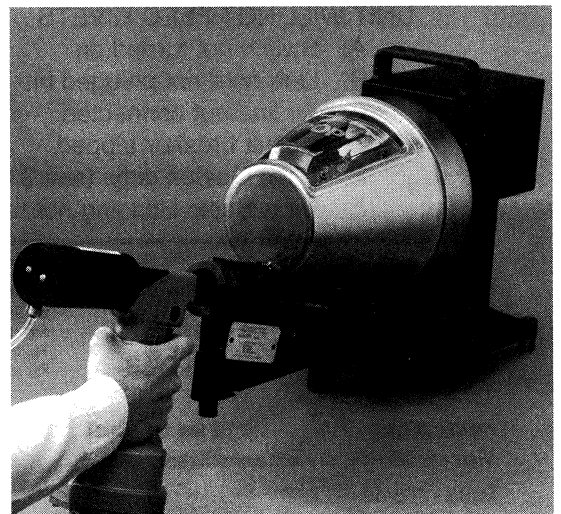


3. Manually place 6-8 rivets into the feed track.

4. Turn switch on and cycle the unit one time by inserting the Rivetool in the Receptacle. This will index the first POP Rivet into the feed position. Close Cover.

The unit is now ready for use.

CAUTION: DO NOT INSERT FINGERS OR OTHER OBJECTS INTO THE RIVETOOL RECEPTACLE. See Safety Instructions.



SYSTEM CARE AND MAINTENANCE

DO NOT DISASSEMBLE THE UNIT BEYOND THE RECEPTACLE HOUSING ASSEMBLY. RETURN UNIT TO FACTORY FOR REPAIRS OTHER THAN BELOW.

For greater efficiency and prolonged life of the RP4, a regular service procedure should be and maintained.

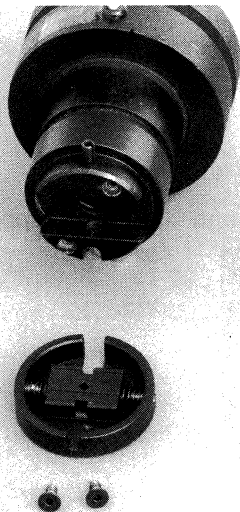
DISCONNECT UNIT FROM POWER SOURCE AND AIR SUPPLY BEFORE SERVICING.

1



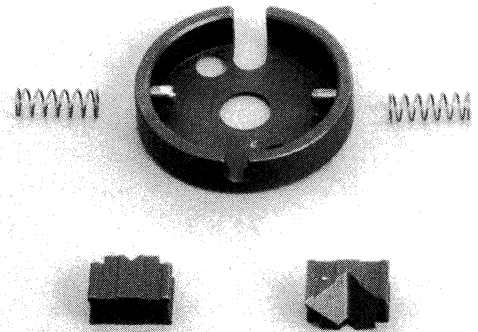
Remove Receptacle Housing Assembly by loosening the side mounted thumb screw.

2



Remove rear cover of Receptacle Housing and remove the two Rivet Guides and Springs from inside Housing, noting Guide orientation. Clean Housing Slot.

3



Clean Guides and Springs in a suitable solvent: Dry parts thoroughly. **DO NOT** lubricate Guides as this allows dirt to accumulate and cause sticking and sluggish operation.

4



Reassemble Springs to Guides and install in Receptacle Housing.

Reinstall Receptacle Housing Assembly into unit and secure with Thumb Screw.

TROUBLE SHOOTING

UNIT WILL NOT FEED RIVETS

- A. Switch not turned on.
- B. Line cord not plugged in.
- C. Air line not connected.
- D. Circuit breaker tripped.
- E. Rivet Guides dirty. (see 3 above)
- F. Receptacle Housing not fully depressed.
- G. Two or more rivets in feed section. Remove Receptacle Housing and clear jam.
- H. Insufficient air pressure.
- I. Tool MCS System inoperative.
- J. Debris in feed track.

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