

### *D-28 OPERATION:*

1. Insert rivet stem into nosepiece.
2. Insert rivet into work with riveter nose-piece held firmly and squarely against head of rivet.
3. Squeeze the handles to install the rivet. An additional stroke may be necessary depending on the rivet length and the thickness of the material being joined.



### *D-28 TROUBLESHOOTING:*

1. If rivet stem will not enter the pulling head with the handles fully extended, the tool is probably contaminated with dirt or metal chips. Dismantle pulling head (parts 8 through 13), clean with a solvent, examine jaw teeth for signs of wear and replace if worn.
2. If rivet stem enters pulling head but is not gripped by jaws, disassemble as in above and check for worn jaws or a weak jaw spring. Jaw spring should not be less than 1 1/4" long.
3. If rivet stem enters, grips and sets rivet but does not release rivet, disassemble as above and check for dirt, weak jaw spring or worn jaws.
4. Pulling head components (8 through 13) should be clean and dry. The only lubrication necessary is on the outside of the jaws (10) to assure a sliding action between the collet taper and the backs of the jaws. Use a clear grease such as Lubriplate. Tighten all components snugly with a wrench.

