## C722 Wrench Type Upsetter Instructions For Use



**Wrench Type Fastener Headers** are available for RIVNUTS and PLUSNUTS with the following thread sizes:

5/16" to 1/2" RIVNUTS 5/16" to 3/8" PLUSNUTS M7 to M12 RIVNUTS M8 to M10 PLUSNUTS

When ordering tools, always specify fastener thread size.

## NOTE: Lubricate 1/2" Jackscrew Threads Before Use



1

Engage all threads of the fastener on the pull-up stud. Advance anvil until it is tight on head of fastener. Insert fastener in hole. 2

Place hex wrench in socket of jackscrew and hold stationary. Turn hex nut in clockwise direction with a wrench while holding tool at right angles to the work. Power is best applied through angle as shown.



3

Turn nut the required number of turns - or until firm resistance indicates complete upset of the fastener (a box ratchet wrench will speed up this operation).

Several turns will be required for PLUSNUTS.

RIVNUT Thread Size	Approx. Turns Required In Minimum Grip	Approx. Turns Required In Maximum Grip
5/16" & M8	2-3/4 Turns	1-3/4 Turns
3/8" & M10	2-1/4 Turns	1-1/2 Turns
1/2" & M12	3-1/4 Turns	2-1/2 Turns



4

Break nut loose with counterclockwise movement. Remove both wrenches from the tool. 5

Remove tool from RIVNUT by revolving entire tool in counter-clockwise direction.

