

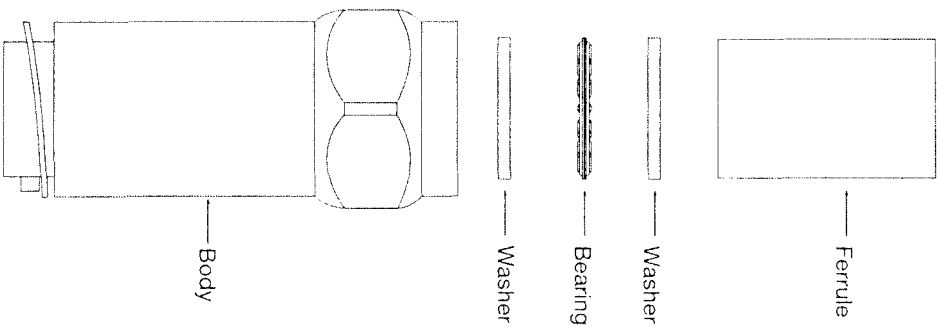
**HANSON RIVET & SUPPLY CO.**

# Rivet Nut & Stud Hand Installation Tool RT-HT07

Note: To be assembled upright (orientate as per diagram)

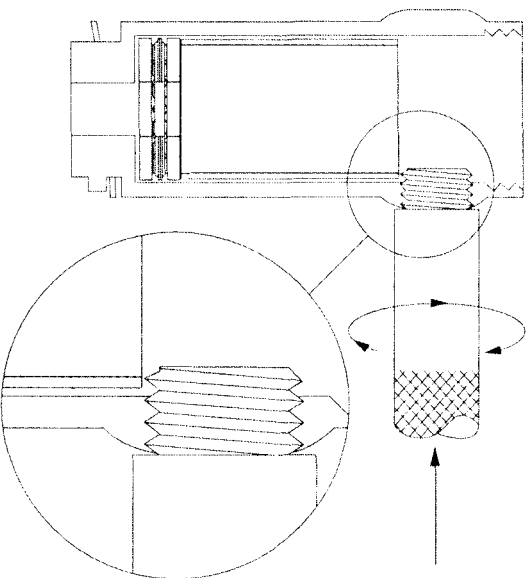
**1**

Insert bearing set and ferrule into body



**2**

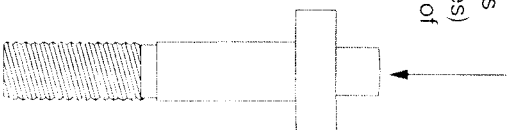
Insert side handle into body, screw in until hand tight, this will captivate ferrule and bearing set



Overlap to secure ferrule and bearing set inside body

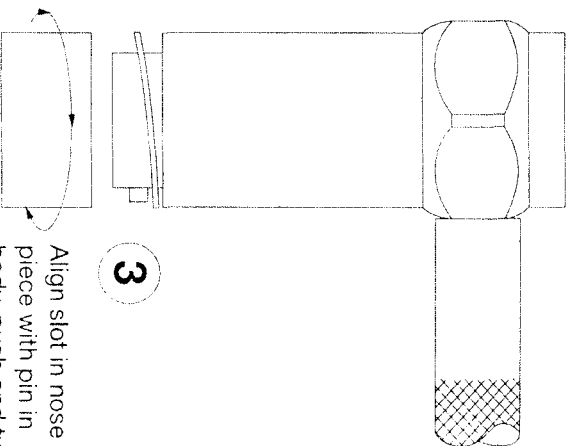
**3a**

M10 & 3/8-16 nut kits (one piece assemblies) simply attach to end of tool barrel (replaces action 4)



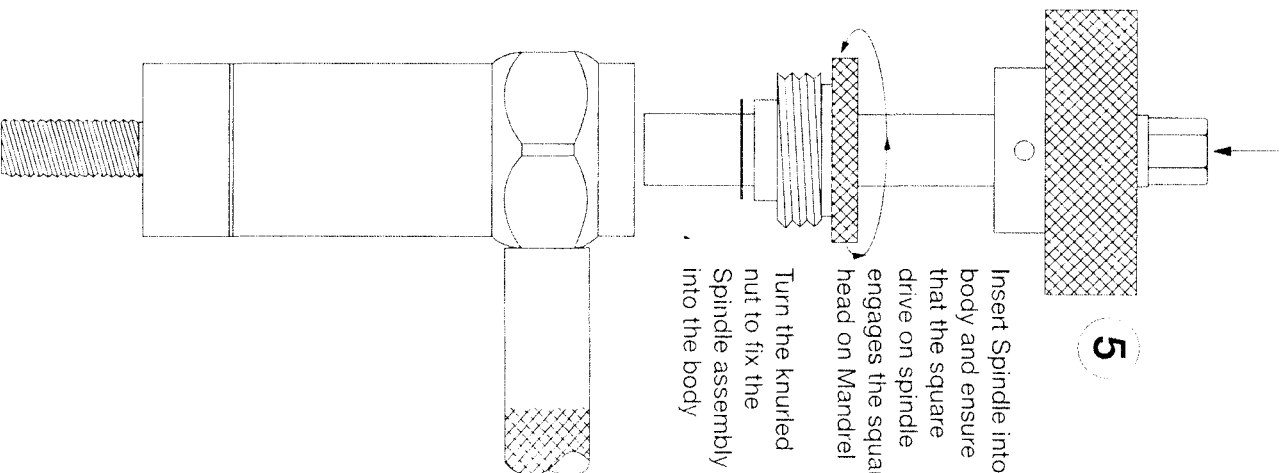
**4**

Insert Mandrel of chosen size (M3 - M8) into body



**3**

Align slot in nose piece with pin in body, push and twist to lock in place

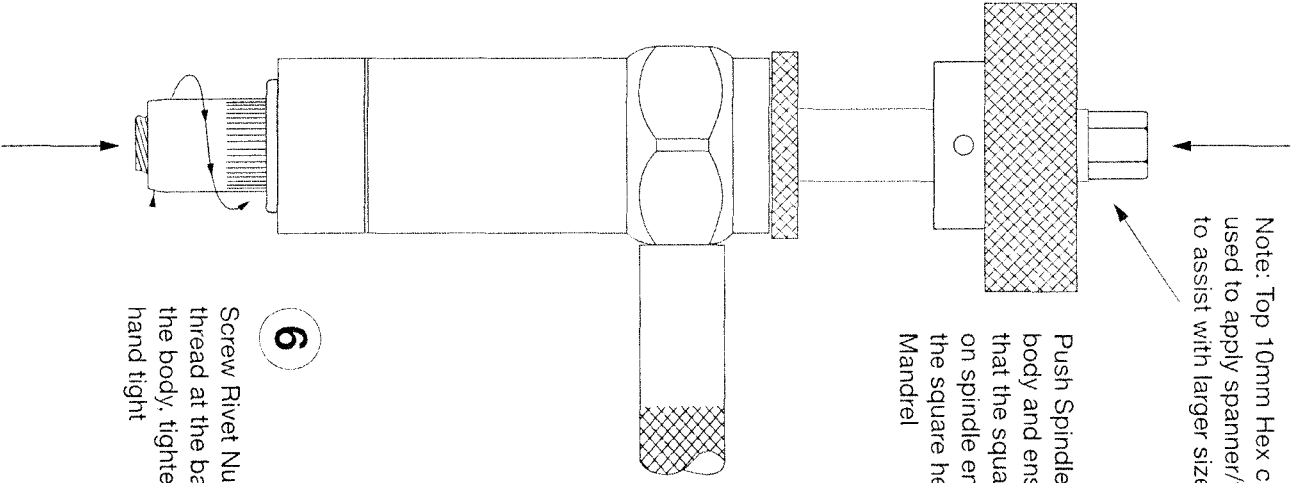


**5**

Insert Spindle into body and ensure that the square drive on spindle engages the square head on Mandrel  
Turn the knurled nut to fix the Spindle assembly into the body

Note: Top 10mm Hex can be used to apply spanner/wrench to assist with larger sizes

Push Spindle into body and ensure that the square drive on spindle engages the square head on Mandrel

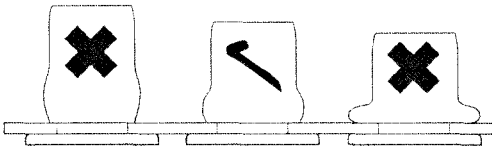


6 Screw Rivet Nut onto thread at the base of the body, tighten till hand tight

7

Insert the Rivet Nut on the end of the body into the drilled hole

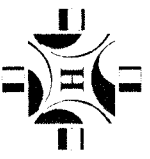
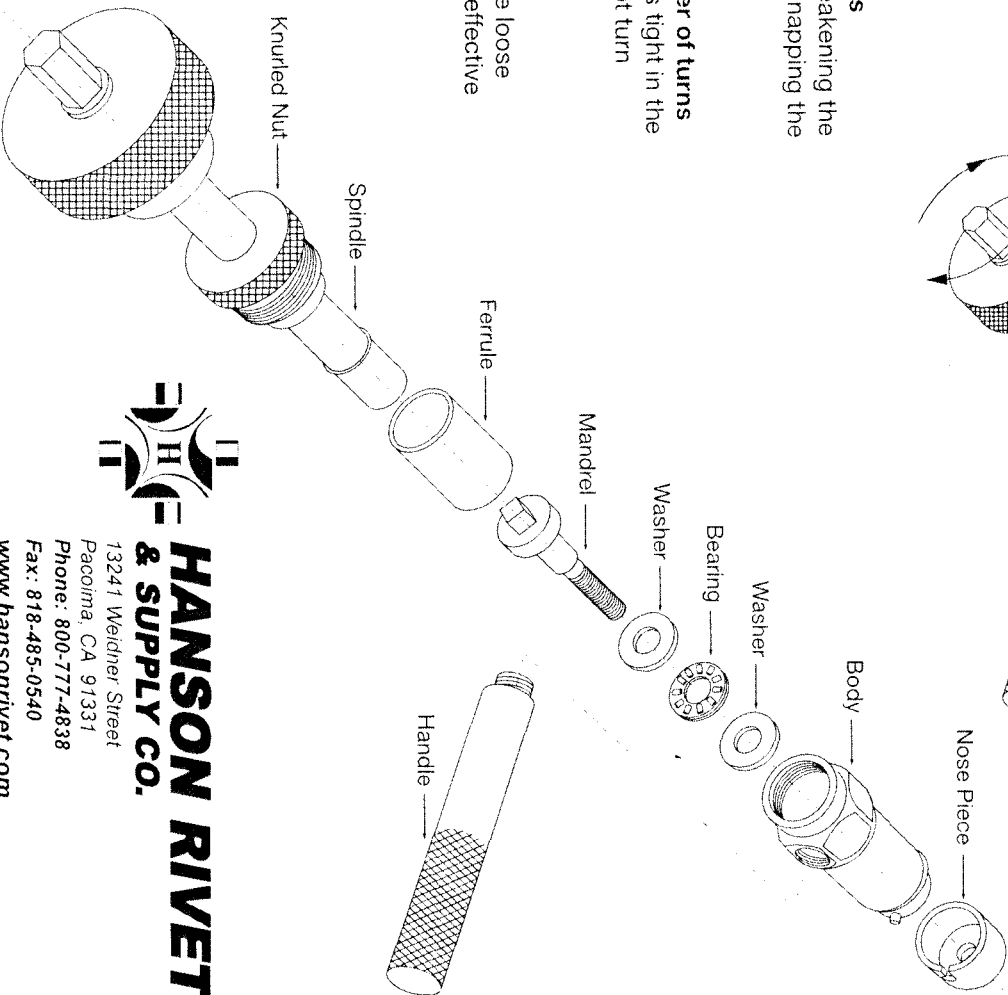
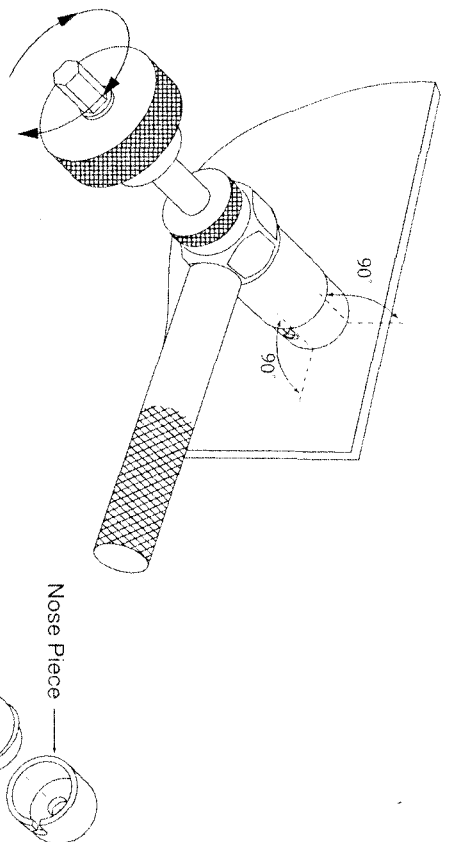
Turn the Knurled knob clockwise as many times as is necessary to achieve the effect shown below



**Too many turns**  
In danger of weakening the Rivet Nut and snapping the Mandrel

**Correct number of turns**  
The Rivet Nut is tight in the hole and will not turn

**Too few turns**  
Rivet Nut will be loose and will not be effective



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