



1742



INSTRUCTIONS FOR USE

HAND RIVET NUT TOOL

- A)** Drill a Hole on Workpiece **1**, Hole diameter **2** should be 0.1 mm or 0.004" larger than Rivet Nut diameter **3**.
- B)** Still lock Tool Handles, turn up Adjusting Knob **1** and Lock Nut **2**, then loose Bead Chain Lock **3** to open Tool Handles fully **4**, and turn down the Stroke Bolt and Stroke Nut **5** to the lowest position.
- C)** Select Nosepiece **1** and Threaded Mandrel **2** to be same size as Rivet Nut threaded size, exchange Nosepieces **1** by Wrench **3**, and insert threaded Mandrel **2** into Adjusting Knob **4**. The Threaded Mandrel Knob **5** should touch Adjusting Knob **4**.
- D)** Rotate Adjusting Knob **1** to adjust thread length **2** of Threaded Mandrel to be same as Rivet Nut length **3**, then turn down the Lock Nut **4** to lock Adjusting Knob **1** position firmly.
- E)** Screw the Rivet Nut **1** onto Threaded Mandrel by turning either Rivet Nut **1** or Threaded Mandrel Knob **2** until Rivet Nut head **3** touches Nosepiece **4**. The Rivet Nut end should be flush with the Threaded Mandrel end.
- F)** Insert the screwed Rivet Nut **1** into the drilled Hole of Workpiece **2**, squeeze Tool Handles **3** until Rivet Nut is installed firmly by forming a bulge **4** against the Workpiece **2**; still hold Tool Handles **3** and adjust Stroke Bolt **5** up to touch upper Handle **6**, then turn up Stroke Nut **7** to lock Stroke Bolt 5. Now the proper Stroke is built up to protect the Rivet Nut threads and this Rivet Nut Tool as well.

NOTE

A proper Stroke ensures Rivet Nut threads to be installed securely, SO THE PILOT TEST IS ALWAYS RECOMMENDED BEFORE INSTALLING DIFFERENT SIZES OF RIVET NUT

- G)** Release Tool Handles **1** fully and rotate Threaded Mandrel Knob **2** to unscrew Threaded Mandrel from the installed Rivet Nut **3**. The Rivet Nut threads are built up securely in the Workpiece **4**.

NOTE If the next installing Rivet Nut is same size as previous one, just repeat above 5 - 7 procedure. Do not need any adjustment!

- H)** Fasten an Object **1** by screwing Bolt or Screw **2** to the installed Rivet Nut **3**.

