THE ENVIRONMENT

Always dispose of unwanted tools, accessories and packaging materials in an environmentally friendly manner.

QUALITY GUARANTEE & WARRANTY

KENNEDY TOOLS carry a one year manufacturer's warranty.

KENNEDY TOOLS are designed & manufactured to the highest standards & specifications.
Assuring the quality and performance required by all sectors of industry.

KENNEDY TOOLS are fully guaranteed against faulty materials & workmanship.
Should they be found to be defective, they will either be repaired or replaced free of charge (fair wear and tear and/or misuse excepted).

Please retain supplier invoice as proof of purchase.

KENNEDY TOOLS
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KENNEDY® PROFESSIONAL

Rivet Nut Inserter M3-M12

MODEL:
RNI017

ORDER CODE:
KEN-569-2080K

- **Heavy duty industrial grade rivet nut inserter for use with M3 - M12 aluminium, steel and stainless steel rivet nuts**
- **Unique mechanism reduces operator effort by 40%**
- **Ergonomically designed PVC shock-proof handle to eliminate operator fatigue**
- **Easy and effortless to use with its long arm design**
- **Working stroke identification scale**
- **Easy design to release stuck rivet nuts**
- **Complete with 7 mandrel kits: M3, M4, M5, M6, M8, M10 & M12 and wrench**



Failure to follow the procedures for use in this manual may result in damage to the threads or the tool and void any warranty.

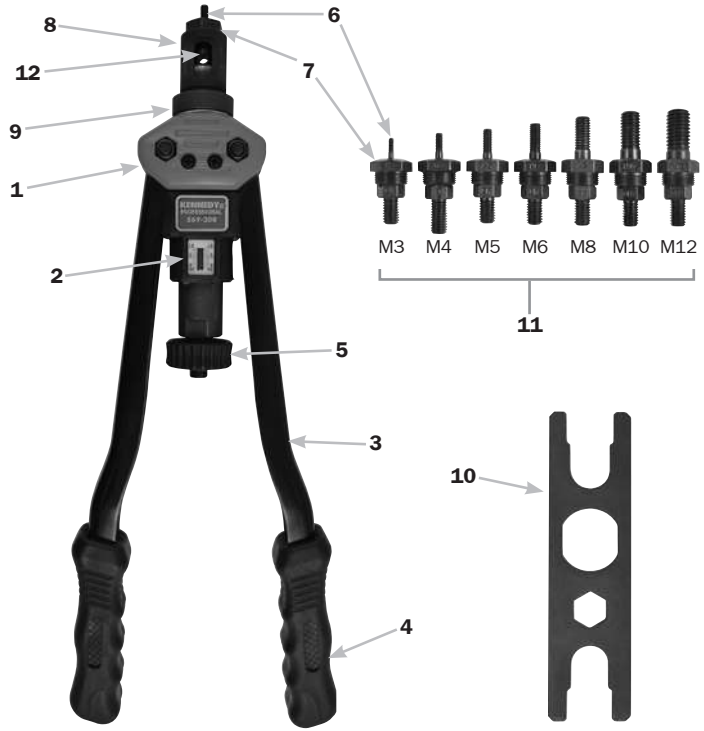
INSTRUCTION MANUAL

KENNEDY thoroughly recommends reading these instructions before using the tool, even if you have used a Rivet Nut Tool before. Reading these instructions carefully and understanding them fully will enable you to use the equipment correctly and will prevent injury to yourself or someone else as well as prevent damage to the work piece.

SAFETY GUIDELINES

- When using the tool, ensure to adhere to Health and Safety, local authority and nationally recognised general working practices.
- Make yourself and other users familiar with the application and limitations of the riveter.
- Before using the tool check the tool for any damage and replace any damaged parts with genuine parts from your local service agent.
- Make sure the thread on the screw mandrel is kept clean to avoid rivets jamming.
- Make sure the workpiece is held firmly prior to using the riveter. Never hold the work piece by hand.
- Keep the work area clean and tidy with adequate lighting.
- When drilling sheet metal always wear the appropriate eye protection as shards of metal can be spun off the rotating bit.
- Do not touch the rim of the hole until it has been deburred to remove sharp edges.
- Keep the tool, small parts or consumable items away from children.
- Do not use the riveter for any purpose other than that for which it was designed.
- Always use approved eye and face protection when using riveter.

CONTENTS



1. Main body
2. Working stroke scale
3. Arm
4. Handle
5. Thumb wheel
6. Mandrel
7. Mandrel nut
8. Sheath
9. Lock ring
10. Wrench
11. Mandrel kits
12. Tube

SPECIFICATIONS:

ORDER CODE:	KEN-569-2080K
MAX WORKING STROKE:	9mm
MAX EFFECTIVE WORKING STROKE:	7mm
LENGTH:	410mm
WEIGHT:	1.35kg

OPERATING INSTRUCTIONS

INSPECTION:

Before each use of the tool, a visual inspection should be carried out, checking for damaged parts.
If it appears to be damaged in any way, it should be removed from service immediately and not used.

CHANGING THE MANDREL SIZE:

To remove and replace:

1. With the arms **(3)** together use the wrench **(10)** to unfasten mandrel nut **(7)** **(Fig.1)**.
2. Place the wrench **(10)** over the tube **(12)** and push down whilst supporting the thumb wheel **(5)** to reveal the hex nut on the base of the mandrel **(6)** **(Fig.2)**.
3. Unscrew mandrel **(6)** from tool **(Fig.3)**.
4. Screw in the new required mandrel **(6)**.
5. Release the wrench **(10)** from the tube **(12)**, replace and fasten mandrel nut **(7)** ensuring they are all tight before use **(Fig.4)**.


Fig.1


Fig.2


Fig.3


Fig.4


Fig.5

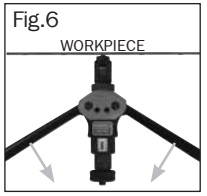


Fig.6

ADJUSTING THE WORKING STROKE:

1. Loosen the lock ring **(9)**.
2. Rotate the sheath **(8)** anti-clockwise to lengthen the working stroke.
3. Rotate the sheath **(8)** clockwise to shorten the working stroke.
4. Tighten the lock ring **(9)** back in place.

INSERTING RIVET NUTS:

1. Select your correct work stroke **(see section 'adjusting the working stroke')**.
2. Open the handles **(4)** fully.
3. Screw rivet nut onto the mandrel **(6)** until it is level with the end of the rivet nut **(Fig.5)**.
4. Insert riveter into the hole on your workpiece and close the handles **(4)** to rivet the nut **(Fig.6)**.
5. Release the mandrel **(6)** from the riveted nut by rotating the thumb wheel **(5)** anti-clockwise.

NOTE: If the mandrel jams in a rivet, do not use force to remove it.
Use the spanner on the sheath and rotate the mandrel counter clockwise.

MAINTENANCE - The tool requires very little maintenance but you must:

1. Check for any signs of damage and repair if necessary using recognised parts available from your local agent.
2. Keep mandrels clean and free from dust and shards of metal.
3. Store in a dry place away from children.