# 45 PC THREADED INSERT RIVET KIT

Item Number W2007

# **OWNER'S MANUAL**



#### **AWARNING**

It is the owner and/or operators' responsibility to study all WARNINGS, operating, and maintenance instructions contained on the product label and instruction manual prior to operation of this product. The owner/operator shall retain product instructions for future reference.

The owner and/or operator are responsible for maintenance, maintaining all decals or warning labels and while in use, maintaining the unit in good working order. If the owner and/or operator are not fluent in English, the product warnings and instructions shall be read and discussed with the operators' native language by the purchaser/owner or his designee. Make sure that the operator comprehends its contents. Safety information shall be emphasized and understood prior to usage. The product shall be inspected per the operating instructions.

Users of this product must fully understand these instructions. Each person operating this product must also be of sound mind and body and must not be under the influence of any substance that might impair their vision, dexterity or judgment.

Protect yourself and others by observing all safety information.

Failure to comply with instructions could result in personal injury and/or property damage!

On occasion, after printing of our literature is completed, our manufacturers may make changes and/or modifications to merchandise which will not be reflected in this manual. Although we strive to maintain complete and accurate information, it is possible in some instances, that the product may differ slightly from printed specifications. Illustrations are intended for reference only. Actual merchandise may vary. Wilmar is not responsible for typographical errors.



## GENERAL SAFETY RULES

**A WARNING:** Read and understand all instructions. Failure to follow all instructions listed below may result in electric shock, fire and/or serious personal injury.

Keep your work area clean and well lit. Cluttered benches and dark areas invite accidents.

Do not operate power tools in potentially explosive environments, such as in the presence of flammable liquids, gas or dust. Power tools create sparks that may ignite dust or fumes.

Keep bystanders, children and visitors away while operating the tool. Distractions can cause the operator to lose control.

#### PERSONAL SAFETY

Stay alert, be aware of the surroundings, and use common sense when operating a power tool. Do not use a power tool while tired or under the influence of drugs, alcohol, or medication. A moment of inattention while operating a power tool may result in serious personal injury.

Dress properly. Do not wear loose clothing or jewelry.

Contain long hair. Keep hair, clothing, and gloves away from moving parts. Loose clothing, jewellery, or long hair can get caught in moving parts.

Avoid accidental start-ups. Verify that the switch is in the OFF position before plugging in the tool. Carrying a power tool with a finger on the switch or plugging in a tool that has the switch in the ON position invites accidents.

Remove adjusting keys and wrenches before turning the tool ON. A wrench or key that is left attached to a rotating part of the tool may result in personal injury.

Do not overreach. Keep proper footing and balance at all times. Proper footing and balance allows the operator to maintain better control of the tool in unexpected situations.

Use safety equipment. Always wear eye protection.

Use a dust mask, non-skid safety shoes, a hardhat, or hearing protection when appropriate.

#### OPERATION INSTRUCTIONS

This nut thread setter kit is a great way to add backless attachment points anywhere you need them with just a single hole. This kit includes a rugged thread setting tool, along with various sized mandrels and nosepieces, 40 assorted thread nuts, a wrench, and a handy storage case.



- 1. Drill the recommended diameter hole for the chosen threaded insert into the workpiece.
- 2. Select the matching mandrel and nose piece from the kit.
- 3. While the wrench/handle lock is still on (keeping the handle together), screw the mandrel into the head. Note this is left hand thread.

### OPERATION INSTRUCTIONS CONT.

- 4. Remove the wrench and tighten the mandrel snug, wrench is designed to prevent over tightening.
- 5. Screw on the nose piece until snug, it may be easier if you hold the handle together in the closed position.
- 6. With the handle released screw on the threaded insert flange end first.
- 7. Set the depth screw to the desired length.
- 8. Pass the threaded insert threw the hole until flange is flush with work piece.
- Squeeze the tool handles until the threaded insert is installed firmly by forming a bulge against the back of the workpiece. You may need to set the depth adjustment screw to achieve this bulge.
- Release the tool handles fully and turn the mandrel adjusting knob counter clockwise to remove the mandrel from the threaded insert.

NOTE: A pilot test is always recommended before installing threaded inserts into the workpiece. This is done for the proper stop position providing the desired bulge in the insert.

11. Fasten your object by screwing a bolt or machine screw to the threaded insert you just installed.

#### LIMITED WARRANTY

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PERFORMANCE TOOL® warrants the product to be free from defects in materials and workmanship under normal use and service. A defective product may be returned for a free replacement within 90 days from the date of purchase, provided that product is returned to place of purchase immediately after discovery of defect. After 90 days and up to one year from date of purchase, PERFORMANCE TOOL® will replace at no charge any parts which our examination shall disclose to be defective and under warranty. These warranties shall be valid only when a sales receipt showing the date of purchase accompanies the defective product or defective part (s) being returned.

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