



## Router Table Insert Plate Shield RTI/SHIELD

Please read carefully before use



**trend**  
routing technology

INST/RTI/SHLD v3.0

### ROUTER TABLE INSERT PLATE SHIELD REF. RTI/SHIELD

The following symbols are used throughout these instructions.



Denotes risk of personal injury, loss of life or damage to the tool in case of non-observance of the instructions.



Refer to the instruction manual of your power tool.

This product must not be put into service until it has been established that the power tool to be connected to this unit is in compliance with 2006/42/EC (identified by the CE marking on the power tool).

### INTENDED USE

This accessory is for use only with the Trend Router Table Insert Plate. The shield provides 28mm clearance above the table and is made from 6.35mm (1/4") thick x 115mm diameter scratch resistant polycarbonate.

The shield will shield the users eyes and face from flying wood chips, whilst using bearing guided cutters and a lead on pin.

### SAFETY

Please read and understand the safety points at the end of this instruction as well as the power tool instructions before use.

PLEASE KEEP THESE INSTRUCTIONS IN A SAFE PLACE.

The attention of UK users is drawn to The Provision and Use of Work Equipment Regulations 1998, and any subsequent amendments.

Users should also read the HSE/HSC Safe Use of Woodworking Machinery Approved Code of Practice and Guidance Document and any amendments.

Users must be competent before using our products.

Attention should be made to the HSE's Safe Use of Vertical Spindle Moulding machines Information Sheet No. 18 and any revisions.



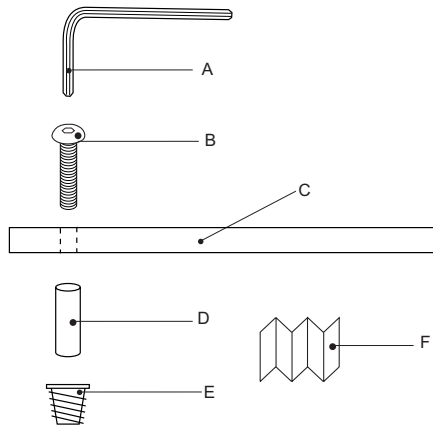
**It is not a safety guard ! The guard may rotate on the fixing bolt and it is not intended to protect hands.**



**The lead on pin must be used when the back fence is removed and bearing guided cutters are used.  
Do not raise cutter into shield.**

### ITEMS ENCLOSED

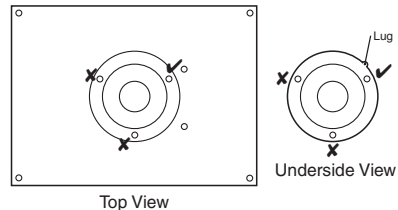
- A. Hex key 5/32" A/F **x1**
- B. Machine Screw dome UNC1/4-20 x 1-3/4" Socket **x1**
- C. Polycarbonate Shield 6.35mm x 115mm **x1**
- D. Spacer 28mm long x 12.7mm Ø **x1**
- E. Insert UNC1/4-20 x 6mm long **x1**
- F. Instructions **x1**



### ASSEMBLY

#### Fitting the Shield

Using an 8mm diameter drill, drill out the existing hole which is nearest the lug moulded into the underside of the red ring as shown below.



Press the insert into the hole from beneath using a hammer or mallet, the insert must be flush with the top of the ring. Please be careful to ensure that the insert is not pushed too far through.

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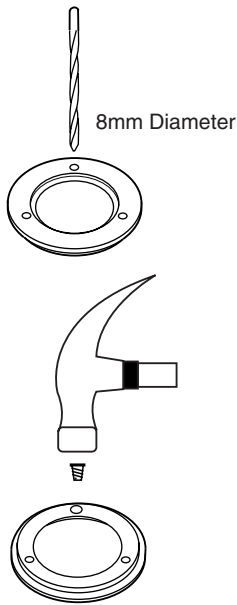
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RS 28982  
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& Supply



RECYCLABLE



Place the machine screw through the polycarbonate shield, through the spacer and into the insert in the red ring. Position the shield so that it covers the cutter and then tighten fully the machine screw with the 5/32" A/F hex key.

Periodically check the tightness of the machine screw.

## OPERATION

Please refer to instructions supplied with Router Table Insert Plate on our website.

## MAINTENANCE

The accessory has been designed to operate over a long period of time, with the minimum amount of maintenance.

## Cleaning

- Your accessory requires no cleaning.

## Lubrication

- Your accessory requires no additional lubrication.



## ENVIRONMENTAL PROTECTION

Recycle raw materials instead of disposing as waste.

Packaging should be sorted for environmental-friendly recycling. The product and its accessories at the end of its life should be sorted for environmental-friendly recycling.

## GUARANTEE

All Trend products are guaranteed against any defects in either workmanship or material, except products that have been damaged due to improper use or maintenance.

## Safety Points

1. Disconnect power tool and attachment from power supply when not in use, before servicing, when making adjustments and when changing accessories such as cutters. Ensure switch is in "off" position and cutter has stopped rotating.
2. Read and understand instructions supplied with power tool, attachment and cutter.
3. Current Personal Protective Equipment (PPE) for eye, ear and respiratory protection must be worn. Keep hands, hair and clothes clear of the cutter.
4. Before each use check cutter is sharp and free from damage. Do not use if cutter is dull, broken or cracked or if any damage is noticeable or suspected.
5. The maximum speed (nmax) marked on tool or in instructions or on packaging shall not be exceeded. Where stated, the speed range should be adhered to.
6. Insert the shank into the router collet at least all the way to the marked line indicated on the shank. This ensures at least 3/4 of shank length is held in collet. Ensure clamping surfaces are clean.
7. Check all fixing and fastening nuts, bolts and screws on power tool, attachment and cutting tools are correctly assembled, tight and to correct torque setting before use.
8. Ensure all visors, guards and dust extraction is fitted.
9. The direction of routing must always be opposite to the cutter's direction of rotation.
10. Do not switch power tool on with the cutter touching the workpiece.
11. Trial cuts should be made in waste material before starting any project.
12. Repair of tools is only allowed according to tool manufacturers instructions.
13. Do not take deep cuts in one pass, take shallow passes to reduce the side load applied to the cutter.

Please see [www.trend-uk.com/safety](http://www.trend-uk.com/safety) for more safety advice.



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