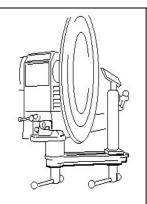


NOVA™ Wood Lathe Outrigger Accessory Instructions



SKU: OR3000 (NOVA 3000, DVR 3000, 1624 and DVR XP Lathe Models) 57073 (DVR 2024 Model)

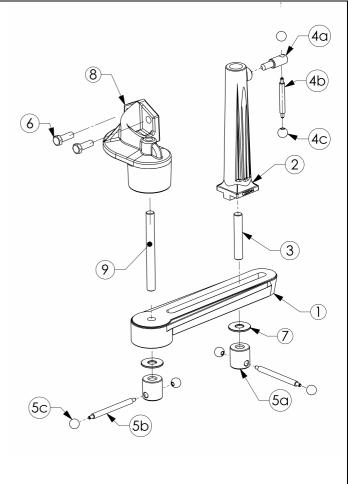
For safety reasons please carefully read and understand these instructions.

The NOVA™ Outrigger Accessory is designed to fit and be used only with the NOVA™ Wood Lathe. Use of this Outrigger on other lathes could cause a malfunction and risk of serious injury. If you are unsure of the use or application of this accessory, contact the technical manager of Teknatool International or your reseller. Please read the manual that came with your NOVA™ lathe before use and carefully follow the safety instructions before operating.

Thank you for purchasing the NOVA™ Outrigger, this unit will allow you to greatly increase your turning capacity allowing you to turn larger items on the Outboard end of the Headstock. Up to 29" (733mm) with standard NOVA™ lathes or 33" (838mm) with a NOVA™ DVR 2024 lathe.

Parts List:

| Part | Code | | Description | No |
|------|--------------------|--------|-----------------------------|----|
| 1 | 25043 | | Cast Iron Outrigger Arm | 1 |
| 2 | 25044 / 57044 (DVR | | Cast Iron Outrigger Post | 1 |
| | 2024) | | | |
| 3 | 25011 | | M16x95mm Threaded Bar | 1 |
| 4 | 24057 | | Teelock Unit | 1 |
| | 4a | 24026 | Teelock Body | 1 |
| | 4b | 25001 | 85mm bar threaded end | 1 |
| | 4c | 865913 | Threaded ball knobs | 2 |
| 5 | 25027 | | Tommy Bar Unit | 2 |
| | 5a | 25004 | Tommy Bar Nut | 2 |
| | 5b | 25010 | 125mm bars threaded each | 2 |
| | | | end | |
| | 5c | 865913 | Threaded ball knobs | 4 |
| 6 | SZ1235 | | M12x35 set screws ZP | 2 |
| 7 | FWH16 | | M16x34 washer ZP | 2 |
| 8 | 25042 | | Cast Iron Outrigger Bracket | 1 |
| 9 | 25005 | | M16x165mm threaded bar | 1 |
| | | | ZP | |



ASSEMBLY INSTRUCTIONS:

- 1. Assemble the Tommy Bar unit as per the illustration (using parts 5A, 5B and 5C).
- 2. Assemble the Tee Lock Body units as per the illustration (using parts 4A, 4B and 4C)
- 3 Screw the M16x165mm threaded bar (part 9) into the bracket (part 8) from the cupped side of the casting, until the threaded bar is flush with the top of the bracket.
- 4 Position the cast iron bracket (part 8) to the bolt holes of the headstock end of the Nova Woodlathe bed. Secure with the two M12x35 set screws (part 6). Please note; there are two further screw positions on the cast iron bracket. If required, these can be used to bolt the unit to bench. To do this you will need to shift the lathe back approximately 50 60 mm (2" 2.5") on the bench top.
- 5 Slide the hole of the outrigger arm (part 1 machined side face up) through the threaded bar that is protruding from the bracket. Secure and tighten using parts 7 and 5A, respectively.
- Wind the 95mm threaded bar (part 3) up into the bottom of the cast iron post (part 2) until it can not go further; you may wish to use a little Loc-tite to hold the parts together (Loc-tite is a locking compound for threads). Slot the unit into the parallel slot of the outrigger arm, slide the post along the entire length of the arm to test that the unit is moving freely. Return the unit to the location of the arm that you wish to work from and secure with the following fastenings parts 7 and 5A in this order and tighten.
- 7 Lock your NOVA™ Wood Lathe Toolrest in place with the Teelock unit (part 4). You are now ready to use your NOVA Outrigger.

Note: To achieve maximum diameter with the outrigger, the headstock of your NOVA Wood Lathe needs to be swivelled to the 90° position.

Teknatool Two Year Limited Warranty

This Teknatool product is backed by a warranty from the date of purchase. Teknatool International Ltd will repair or replace, at its expense and option, this Teknatool product which in normal use has proven to be defective in workmanship or material, provided that the customer returns the product prepaid to an authorized Teknatool service center with proof of purchase of the product within TWO YEARS and provides Teknatool with reasonable opportunity to verify the alleged defect by inspection. Teknatool will pay return product by most cost effective surface transport to customer. Any special freight services above this will be at customer cost. Teknatool will not be responsible for any asserted defect, which has resulted from normal wear, misuse, abuse, repair or alteration made by anyone other than an authorized service facility or representative. Under no circumstances will Teknatool International Ltd. be liable for incidental, special, indirect, and consequential damages or expenses, including loss of profits or loss of operations. This warranty is Teknatool International Ltd sole warranty. There are no other warranties, whether written or verbal, whether expressed or implied by law, trade, custom, or otherwise, whether of merchantability, fitness for purpose, or otherwise, except for remedies available to customers under the Consumer Guarantees Act or other legislation.

OVERSEAS CUSTOMERS: Our Teknatool Distributors and agents will issue their own warranty to cover this product. Terms may vary from those stated above; please check with your dealer. In North America warranty covers Continental USA only. For Alaska, Hawaii and other areas, warranty covers replacement of parts only and excludes transport costs.

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