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Frequently Asked Questions

Date Raised: 2 Dec 2020

Date Amended:

Safe practices should always be employed to ensure the Health and Safety of yourself, employees and customers (if applicable) Refer to product manuals, exploded drawings and our website if further assistance is required, or contact us on service@teknatool.com

How to Replace a Damaged Keypad Membrane for the NOVA DVR Orion

Some first-generation DVR Orion lathes use an older variation of the keypad membrane which is more prone to breaking with excessive use. Since then we have designed a more robust membrane pad which can replace the older keypad if it is broken.

Tools Required:

- Small flat head screw driver
- Replacement DVR Orion Keypad Membrane (Part 5699030)
- (Optional) Small blade or a thin scraper tool

1	Turn the lathe off and unplug it from the power to prevent any accidental start-ups.
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2	Loosen the grub screw on the speed knob and slide it off the shaft.
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Be careful not to loose the grub screw as you will need it again afterwards.



3	Using your flat head screw driver or a scraping tool, peel the keypad membrane off from the HMI panel.
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Be careful not to lose any of the black push button caps as they are loose underneath the membrane.



4	<p>Peel the film off the back of the new keypad and carefully apply the membrane onto the HMI panel surface.</p> <p>Test the buttons to make sure that they click.</p>	
5	<p>Replace the speed knob back onto the HMI and secure it with the grub screw.</p> <p>Leave a small gap between the knob base and the membrane surface to allow you to push down on the knob.</p>	

It is recommended to turn the lathe on and test all the keys to confirm that you have applied the membrane correctly.