

## Top Hat Installation Guide

Thank you for purchasing an R and M Racing top hat kit. We hope it provides you with many years of trouble free, competitive racing. We hope this guide serves to provide you with trouble free installation. Please note you will not be able to use the top mount holes on your T-drive, with this top-hat.



## Kit Contents

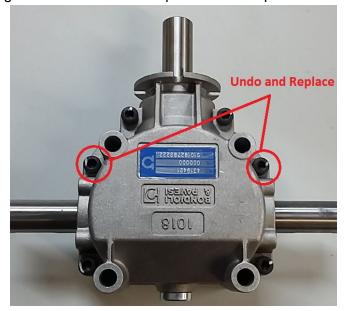
- 1 x Top Hat
- 1 x Mounting Hub with Bolts
- 1 x Pulley (Section and diameter chosen by customer, please note the pulley is fitted for the life of the top hat, please contact us for replacement)
- 2 x Low Profile M8 Dome Head Bolts
- 2 x M8 Slim Nuts



- 1. Loosen the mounting hub locating bolts (x3) and loosen the mounting hub pinch bolt (x1).
- 2. Depending on the T-drive being used it maybe necessary to remove some material from the T-drive mounting lugs. This can be done with a coarse file or sanding disc on an angle grinder.



3. It may also be necessary to replace two bolts and nuts that bolt the T-drive together to gain extra clearance. Replacement lower profile button head bolts and slim nuts should be included on your T-drive kit, remove the original T-drive bolts and replace as in the pictures below.



4. The T-drive should now be ready to receive the top hat. Carefully lower top hat over the T-drive, checking there is sufficient clearance and the top hat freely rotates.



5. Once your pulley is at the desired height tighten the mount hub pinch bolt, followed by the hub mount bolts (you may wish to use thread lock). Care should be taken to make sure the pulley is not touching the axle or the top hat is not resting on the top of the T-drive.

If you need further help with your top hat installation drop us an email on <a href="mailto:info@randmracing.co.uk">info@randmracing.co.uk</a>

<sup>\*</sup>Note 1: Don't forget to install a drive key. Not included in the top hat kit.

<sup>\*\*</sup>Note 2: If you fully remove the mount hub, please be aware, due to manufacturing tolerances beyond our control, you should reinstall it in the same orientation. The PCD on the mount holes are not equally spaced. There will normally be an indication mark (centre punch) on the top hat and mount hub to aid alignment.