



VORTECH

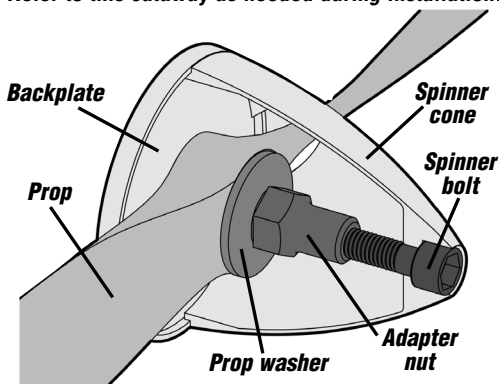
S P I N N E R S

DAVE BROWN PRODUCTS INC.

INSTRUCTIONS:

Please follow these installation instructions to insure the correct and safe operation of your new Vortech Spinner.

Refer to this cutaway as needed during installation.



1. Remove the engine's prop nut and prop washer.
2. Test fit the spinner's backplate by sliding it on the crankshaft and pushing it up against the drive washer. If hole in the backplate fits snugly around the crankshaft, move on to step 4 (skip step 3).
3. To insure a snug fit onto your crankshaft, test fit the included adapter bushings (4 included) by sliding each bushing (one at a time) onto the crankshaft and up against the drive washer. Choose the adapter bushing which provides the best fit and press it into the hole in the backplate.
4. Making sure that the backplate is installed correctly (flat face towards the engine), install your prop, then the Vortech prop washer, and then Vortech adapter nut. Tighten the adapter nut very firmly to insure it will not loosen while the engine running.
5. Slide on the spinner cone, aligning cutouts in the cone with the blades of your propeller. Seat the rear lip of the spinner cone into the backplate.
6. Insert the Vortech spinner bolt through the opening in the front of the spinner and into the Vortech adapter nut. Tighten this bolt so that it firmly holds on the spinner cone - ***finger-tightening with a normal hex wrench is all that is required.***

DO NOT OVERTIGHTEN.