

SAFETY TIPS

- Never use the brush cutter without the brush alignment tool installed.
- Never touch the brush cutter bit while it is spinning.
- Never leave the brush cutter unattended while the cutter bit is spinning.
- Never cut anything but the R/C brushes that the cutter was designed for.
- Always wear safety glasses when using the cutter. There will be small pieces of the brush flying off which could get into your eyes.
- Always clean the brush cutter after use.
- If the brush cutter becomes jammed, remove the brush cutter from its power source immediately and do not operate the cutter until the jam has been removed.
- Only operate the cutter between 7.2 and 8.4 volts.

INSTALLATION ONTO THE MOTOR (ANY 16-27 TURN MOTOR)

- Install the brush cutter bit onto the motor shaft. Make sure the bit does not rub the motor can.
- Secure the cutter bit to the motor shaft with the included 3mm set screw. Make sure the set screw is installed so that it lands on the flat spot of the shaft. It is recommended that a small amount of thread lock compound be placed on the set screw to prevent it from coming loose during operation.
- Install the aluminum brush alignment tool onto the end of the motor.
- Secure it in place using the included 3x10mm socket head screws.

OPERATION OF THE BRUSH CUTTER

- The brush cutter is designed to be used with stand up, lay down and P-94 style brushes. One of the slots is narrow (stand up), one slot is slightly larger (P-94) and two of the slots are wide (lay down).
- Connect the brush cutter motor to its power source.
- Hold the motor vertically with the brush cutter facing up.
- Gently slide the brush in the proper brush slot until the brush makes contact with the brush cutter bit. You should always hold the brush at the back to help prevent touching the brush cutter bit.
- Only take as much as you have to off of the face of the brush. Taking too much off the face of the brush will reduce the life of the brush.
- Remove the brush from the cutter and spray it off with motor cleaner. This will remove any debris from the face of the brush that could damage the motor commutator.
- Install the brush into your motor. Copyright © 2005 Printed in USA DTXZ2543 for DTXR1190