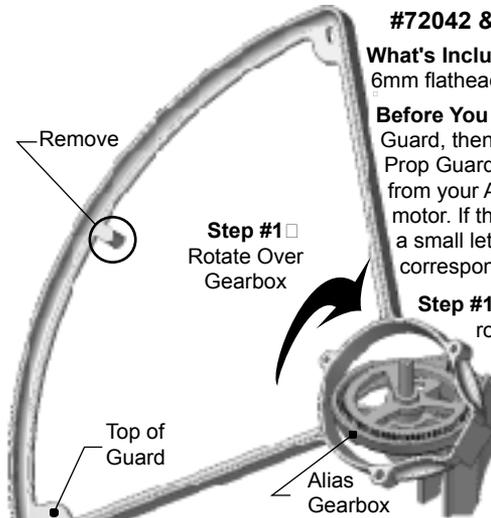


#72042 & #72045 - LaTrax Alias Prop Guards

What's Included: 2 - Prop Guards, 2 - Top Clamps, 6 - M2 x 6mm flathead screws. □

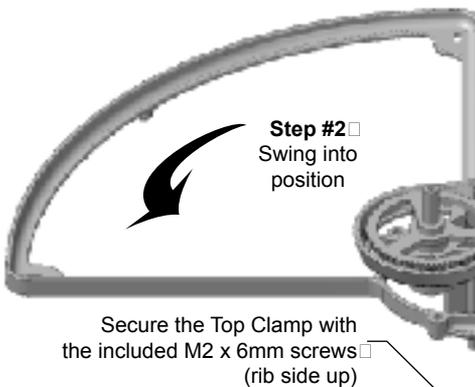
Before You Begin: Carefully clip the Top Clamp off of the Prop Guard, then clip the small piece of plastic off of the inside of the Prop Guard (see "Step #1" illustration). Remove the propellers from your Alias, noting which propeller belongs on which motor. If this is your first time removing the propellers, there's a small letter designation on each prop. That letter corresponds with a letter on the frame for each propeller arm.



Step #1: Slip the **RPM** Prop Guard over the gearbox, rotating it vertically to allow it to "roll" over the top of the gearbox. Caution: The top of the Prop Guard must face outwards (see illustration) for the correct orientation once it's installed.

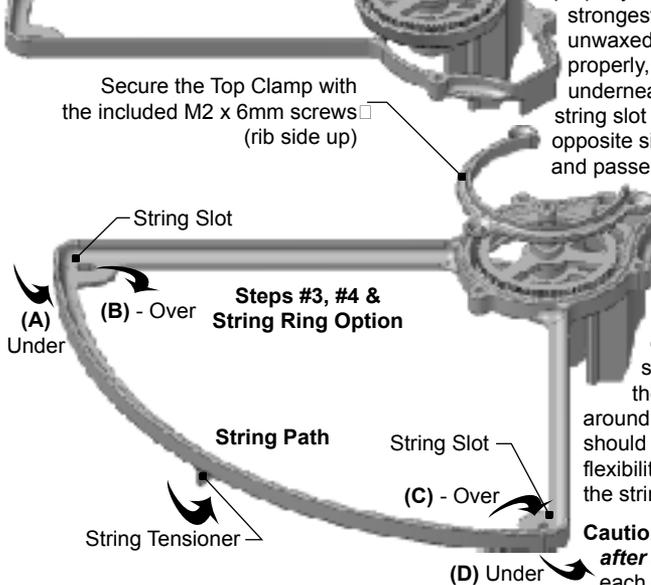
Step #2: Swing the **RPM** Prop Guard to the outside, making sure the Prop Guard is below the gearbox of the motor pod.

Step #3: Slide the Prop Guard up until the top edge of the guard lines up with the top of the gearbox. The top section of the Alias gearbox is tapered (angled) and will "lock" in place with the mating tapered section of the **RPM** Prop Guard. If it does not align with the top of the gearbox, the guard is upside down. You will need to start over and flip the guard 180°.



Step #4: Using the included screws, attach the Top Clamp to the Prop Guard with the **rib side up**. Caution: Do not overtighten the screws.

String "Ring" Option: The **RPM** Prop Guards are designed to allow a string (not included) to be used to create a "ring" of protection around the Alias, preventing objects from slipping between the guards. Four Prop Guards must be used and properly bolted in place. The best and strongest option we've found for "string" is unwaxed dental floss. To thread the string properly, the string must come in from underneath the guard (A) and through the string slot (B). It then slips through the opposite side string hole from the top (C) and passes under the outside of the guard (D). Repeat for all 4 Prop Guards, always starting from underneath.



Once the string has been threaded through, pull it around the string tensioner (on the bottom of the Prop Guards) on 2 of the 4 Prop Guards. Tie the string with **at least** a double knot, then tension the string by slipping it around the last 2 tensioners. The string should be tight enough to allow some flexibility of the guards without allowing the string to come loose.

Caution: Do not continue to fly your Alias **after any impacts! Stop and inspect** each guard, making sure the guards

haven't been damaged or shifted out of place. If you're flying with the string ring option, **check to make sure the string hasn't slipped off or become loose**. Failure to "crash check" after each impact could cause serious damage to your Alias.