The ESC included with the F-86 has a brake function that, when on, abruptly stops the ducted fan motor if the throttle is lowered to the idle position. Alternatively, when the brake function is off, the motor will spool down (and not abruptly stop) if the throttle is lowered to the idle position. Most pilots prefer the brake function to be off.

**TO ACTIVATE OR TO DEACTIVATE THE BRAKE FUNCTION OF THE ESC**

1. Turn the transmitter **on**.

2. Move the throttle stick of your transmitter to the **fully up** position.

3. Leave the throttle stick in the fully up position and plug the flight battery into the F-86 ESC.

The LED on the ESC will illuminate solid red. Wait 4-5 seconds. The ESC will emit **ONE or TWO** high pitched beeps quickly.

<table>
<thead>
<tr>
<th><strong>ONE BEEP</strong></th>
<th><strong>TWO BEEPS</strong></th>
</tr>
</thead>
<tbody>
<tr>
<td>Brake is <strong>OFF</strong></td>
<td>Brake is <strong>ON</strong></td>
</tr>
</tbody>
</table>

The high-pitched beeping is immediately followed by continuous low-pitched beeps indicating that the brake has been set and that lowering the stick to idle will initiate the arming routine (instruction manual, page 8).

**NOTE:** *The high-pitch beep indicating the status of the ESC brake occurs very quickly.* Repeat step three several times until you have set the brake to your preference. Once the brake is set it is not necessary to repeat the above steps for each flight.