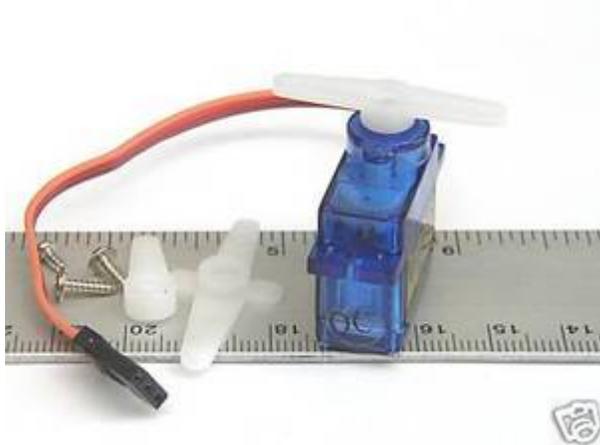


Suggested radio gear for the foamie F-22's and Yak's:

What you will need:

- Servos – 3 qty
- Brushless motor
- Motor mount
- Prop saver
- ESC (speed control)
- Control horns

Servos: any 9 gram servo works well and most are moderately priced. \$4.95 each from Heads Up RC



Motor: 2712-12 (good motor with a 9x5 prop for the Yak's)



Often referred to as the 'Blue Wonder' (although this version is silver!), the **2712-12** is a small, lightweight, direct drive outrunner motor with BIG power.

The **2712-12** works well with the **Power Up 10 amp ESC**, and this makes a good combination for very light applications. The motor has 2mm connectors installed, while the ESC has 2.3mm connectors installed, so matching connectors will need to be installed. Spare male and female 2.3mm connectors are sold separately in our store.

If you are pushing the motor near it's maximum amp rating (10 amps) using a 3 cell Lipo, we suggest using an 18 or 20 amp ESC.

The **2712-12** comes with **2mm male connectors installed**.

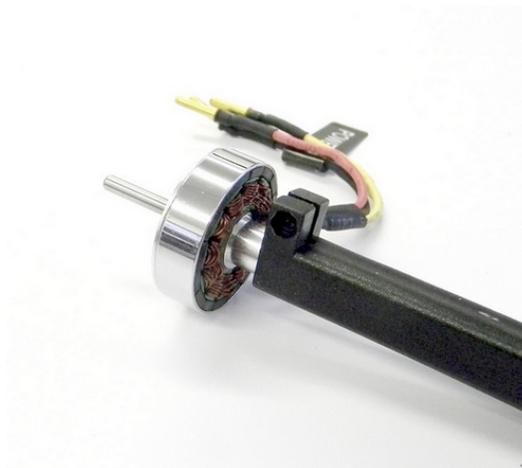
A **3mm Prop Saver** is **included** with the motor for mounting a prop

2217-17 (good choice for the F-22's with a 8x4 prop)



The **2712-17** is a '300 class' 1700KV direct drive outrunner motor that is a good choice for sport and scale models in the 7 to 18 oz range. Does not include a prop saver adapter.

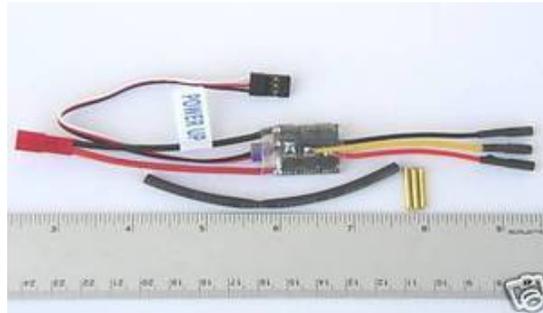
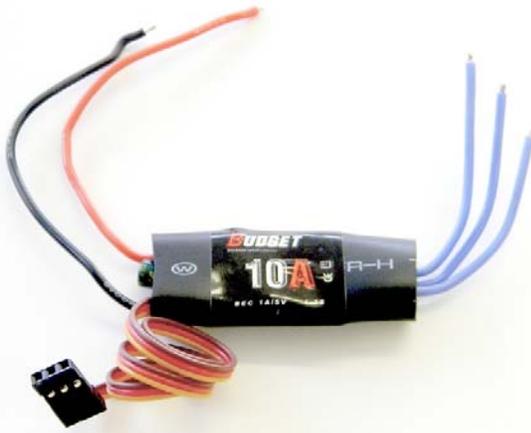
Motor mount: Plastic stick with 1.5" plate



Prop Saver: 3mm prop saver with o-rings



Speed Control (ESC): any 10 amp to 20 amp is acceptable. Good choices are the Budget (does not have connectors) and the Power Up (only works with 3 cell packs)



Control horns: any small control horn will work, the ones as pictured below with a spike work well. Heat a piece of music wire and melt a hole where you are going to mount the servo and then use hot melt glue to hold it in place. Many make their own or have leftovers from other small kits.



Props: GWS 8x4 or 9x5 depending on the motor, the F-22 generally an 8x4 because of the cut out for the prop. They are inexpensive and hold up as well as any. And they come in gray, black or orange.