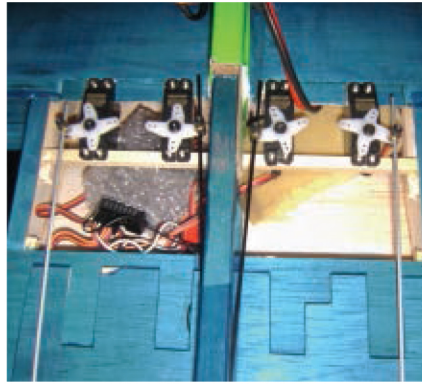
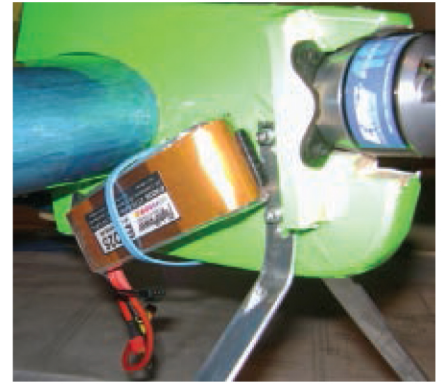




The wing structure is light but strong, and the covering material gives it stiffness. The airfoil is an original reflex Santich design.



All the servos are located in the wing. An access hatch cover makes getting at the radio gear very easy. Screws or tape can seal the hatch.



To make field maintenance uncomplicated, the flight pack is located on the outside of the wing. It is located just aft of the motor for proper balance.

into place, screw the control horns to the control surfaces. The hinges are thin CA type and are the last things to be glued into place. The 2.25-inch foam wheels save weight. Use Velcro to hold the receiver and ESC in place inside the wing. Velcro is also used to hold the FlightPower Evo2S 2175mAh 3S LiPo pack (flightpowerusa.com) to the side of the fuselage.

IN THE AIR

When it comes to flying, the Wild Hots really lives up to its name. Keeping the air-

frame strong, yet as light as possible is the secret to its impressive performance. With any kind of headwind at all, the model will take off at 1/4 throttle. At full power (I powered mine with an E-flite Power 25), the Wild Hots gets airborne in less than 10 feet.

The first thing you should do is fly the model at 1/2 throttle and trim it for straight and level flight. This will include any side- and down-motor thrust adjustments that can be done with washers under the attachment bolts. Next, be sure to adjust the ailerons/flaperons so your model tracks

straight. The Wild Hots can be flown with a basic 4-channel radio but its true aerobatic characteristics are realized only with a programmable radio with flapperon and elevator-to-flap mixing. I suggest you first do your programming in small mix percentages and then fly the model to see how it responds. Activate your aggressive mixes with the mixing switch so you can turn it on and off. Depending on how you want the model to perform, the Wild Hots can be as tame as a trainer or as wild as any 3D aerobat you've flown. It's all up to you. ✚

Visit RCstore.com to order the full-size plans, or call (888) 235-2021.

WING PLAN TOP VIEW

PROFILE FUSELAGE

WING RIB PATTERN

FUSELAGE NOSE DOUBLER

Wild Hots

MODEL AIRPLANE NEWS	
WILD HOTS	
DESIGNED & DRAWN BY STEVEN SANTICH	
BUILT PLAN BY JOE DEMARCO	
SCALE	1/8" = 1"
REVISED	1/8" X 11" X 0209A

SPECIFICATIONS

WING SPAN	40.25"
LENGTH	45"
WING AREA	840 SQ IN
WEIGHT	2 LBS 4 OZ
WING LOADING	12.844 OZ/SQ FT
POWER	10-15 E-FLITE OUTERMOTOR MOTOR