

ADDENDUM FOR 40-INCH NIEPORT 28

1. To accommodate the new, larger axle on the Nieuport 28's landing gear, enlarge the provided wheel's hubs with a 3-mm drill bit. (If you do not have a metric drill bit, the closest commonly available size is 1/8-inch, though this is slightly larger than 3-mm.)
2. If you are using a non-computer radio, here are the recommended control throws for your initial flight:

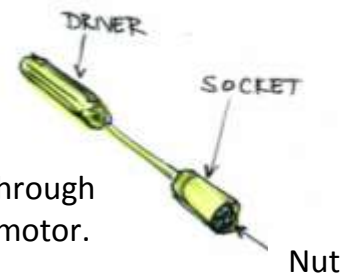
	<u>Low Rates</u>	<u>High Rates</u>
Ailerons	15 degrees / 3/8-inch	30 degrees / 3/4-inch
Elevator	15 degrees / 3/4-inch	25 degrees / 1 1/8-inch
Rudder	15 degrees / 1 3/4-inch	25 degrees / 2-inches

(Dimensions in both degrees and inch are approximate.)

3. A spring is no longer used for the 21-inch empennage flying wire. Instead, in step 13 attach the wire's pre-formed loop to the tail wheel mounting bracket's front screw; in step 14, guide the wire around the tail section; in step 15, slide a crimp-tube onto the free end of the wire and pass the free end of the wire through the wire's pre-formed loop, then back into and through the crimp-tube; pull the wire to shorten its length and snug the wire, position the crimp tube and use pliers to crimp the tube onto the wire, then cut off and discard the extra wire.
4. One customer reported improved results by using double-sided foam tape secured by nylon wire ties to mount his electronic speed control (ESC) to the outside of the motor box. This more-forward position, outside the fuselage, provided improved air flow around the ESC and resulted a little less nose weight to achieve the recommended CG.
5. Use four machine bolts and nuts to attach the motor to the motor box. Put a nut into a socket; insert the socket and nut into the motor mounting box; and twist the nut onto the motor mounting bolt. Repeat for remaining three nuts & bolts.



Insert socket and nut through the hole opposite the motor.



These changes and suggestions are offered as part of our ongoing program of product improvement. If you have any question or problem, contact us by phone at 562-529-3988. Our normal office hours are from 9 AM to 5 PM Pacific time, Monday through Friday, except national holidays.