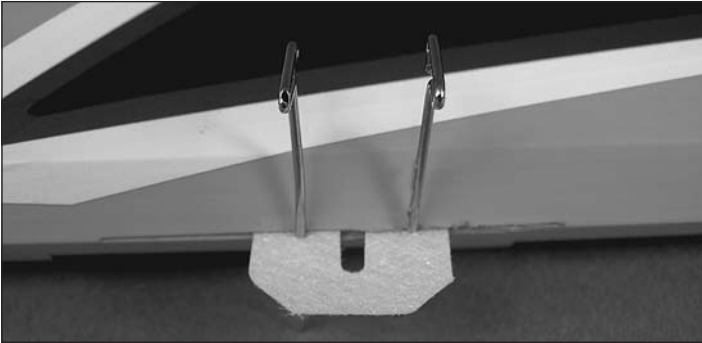


# EXTRA 300SP

## PERFORMANCE SERIES™

Almost Ready-to-Fly .46-.81 / EP Sport Aircraft

Please follow these additional instructions to aid in the assembly of your Extra 300SP



**1. Install the CA Hinges:** The hinges included with the model may be different than shown in the manual. Please follow these additional instructions to hinge the control surfaces.

- Install the hinges so the opening in the middle of the hinge is perpendicular to the control surface.
- Use two T-pins per hinge to ensure proper alignment.

**2. Page 13, Step 8 Assemble the Fuselage:** The second statement is incorrect. The statement should read "Also re-measure from the leading edge of the stabilizer to the center of the front former (Step 4)."

**3. Page 13, Step 4 Hinge the Rudder and Elevators:** In addition to wiping away excess oil, remove the excess oil from the nylon tab by using alcohol or acetone.

**4. Page 14, step 4 left column Install the Landing Gear:** Use three 6-32 x 3/4" [19mm] socket head bolts instead of the 6-32 x 1/2" [13mm] socket head bolts.



**5. Page 14, Step 3 right column Install the Elevator Servo:** If you intend to use standard sized servos for the Elevator and Rudder as in the manual it is necessary to cut away the tray tabs.

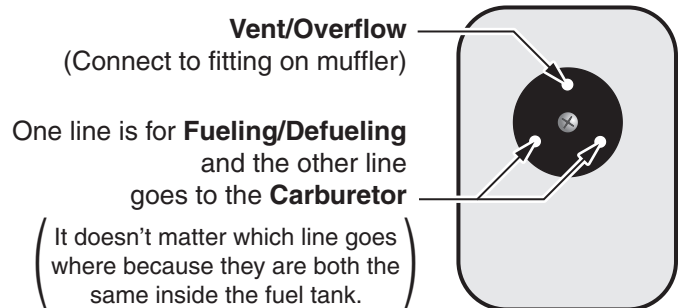
**6. Page 19, Step 3 Install the Glow Engine and Rudder Servo:** Gather the following hardware and follow these steps to install the throttle pushrod.

- (1) 2-56 6" threaded pushrod
- (1) 2-56 nylon clevis
- (1) 1 silicone clevis retainer
- (1) 1 nylon faslink

a) Thread the 2-56 clevis 14 turns onto the 2-56 x 6" threaded pushrod. Make sure to use the silicon clevis retainer to secure the clevis to the throttle arm. You may need to bend the 2-56 threaded pushrod to link the servo to the throttle on your glow engine.

b) It is important that the pushrod not touch any part of the engine or the exhaust. You may need to add additional bends to prevent this.

c) With the transmitter and receiver switched on set the throttle stick to half throttle. Center the servo arm on the throttle servo. Rotate the throttle arm on the carburetor so that the carburetor is at half throttle. Mark the center of the servo arm on the non-threaded end of the pushrod. Remove the clevis and keeper from the throttle arm. Make a 90degree bend at the mark and use the nylon FasLink to secure the pushrod to the servo. Reinstall the clevis and keeper on the throttle arm



**An aluminum fuel plug should be inserted  
At the end of the fueling/defueling line.**

**7. Page 20, Step 1 Install the Fuel Tank:** Reference the following diagram to connect the fuel tubing from the fuel tank to your engine.

