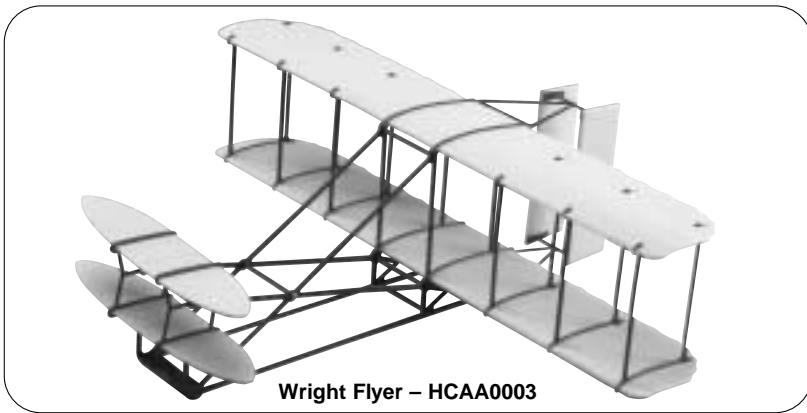


⚠ WARNING: CHOKING HAZARD - Small parts. Not for children under 3 years. Use with adult supervision.



by **Hobbico**[®]



Wright Flyer – HCAA0003

Replacement Parts
HCAA3491 Foam Parts Set
HCAA3492 Plastic Parts Set

The Wright Flyer glider is already completely assembled. Before flying your Wright Flyer, read the flying instructions. They contain important information on how to properly setup and launch your model.

If your Wright Flyer glider becomes damaged, replacement parts are sold separately. These parts easily slide into position in the plastic frame of the model.

WARNING: Read instructions carefully! Improper use of this product may result in personal injury or damage to the public.

SAFETY RULES

- ALWAYS LAUNCH THE AIRPLANE AWAY FROM PEOPLE AND OBSTACLES
- NEVER POINT THE AIRPLANE AT ANYONE OR ANYTHING
- ALWAYS LAUNCH SKYWARD
- DO NOT LAUNCH INDOORS

The most important thing that determines how well your airplane flies is how well you have trimmed it.

Closely inspect your airplane after every flight. Make sure the wings are not broken and that they are securely attached to the fuselage.

Make sure the tail parts are not cracked or broken

Do not fly the airplane if it is too windy.

WARNING: Do not use super glue on the airplane. It will damage the foam. If the wing or tail becomes damaged, apply cellophane tape over the damaged area.

WARRANTY

Hobbico, Inc. guarantees this kit to be free of defects in both material and workmanship at the date of purchase. This warranty does not cover any component parts damaged by use or modification. In no case shall Hobbico's liability exceed the original cost of the purchased kit. Further, Hobbico reserves the right to change or modify this warranty without notice. In that Hobbico has no control over the final assembly, no liability shall be assumed nor accepted for any damage resulting from the use of the final user-assembled product. By the act of using the user-assembled product the user accepts all resulting liability. **If the buyer is not prepared to accept the liability associated with the use of this product, the buyer is advised to immediately return this kit in new and unused condition to the place of purchase.** Please inspect all parts carefully before starting assembly! If any parts are missing, broken or defective, or if you have any question about the assembly or flying of this airplane, please call us at (217) 398-8970 and we will be glad to help.

Hobbico Co., Inc.
Champaign, IL 61826

FLYING AND TRIMMING YOUR WRIGHT FLYER GLIDER

This is a semi-scale model of the Wright Flyer. The Wright Flyer was the first successful powered aircraft to sustain flight. It was not known for being stable or easy to fly. It was only after years of experimentation and modifications that the Wright brothers were able to make consistent flights that lasted more than a few minutes. The aircraft was not capable of aerobatics such as loops and rolls.

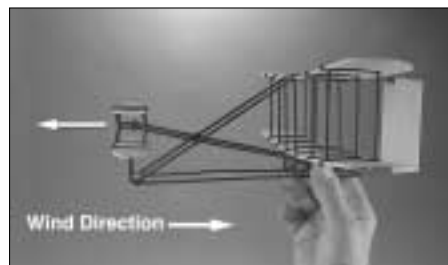
NOTE: Compared to more modern aircraft, the Wright Flyer appears to fly backwards. That is, the model flies with the “tail” surfaces facing forward. In this case, the “front” surfaces are called “canards”. The following steps explain how to adjust the control surfaces to adjust the flight path of the model.

1. Caution: Always launch the glider away from people and obstacles. It is important to adjust or “trim” your Wright Flyer glider for proper flight.

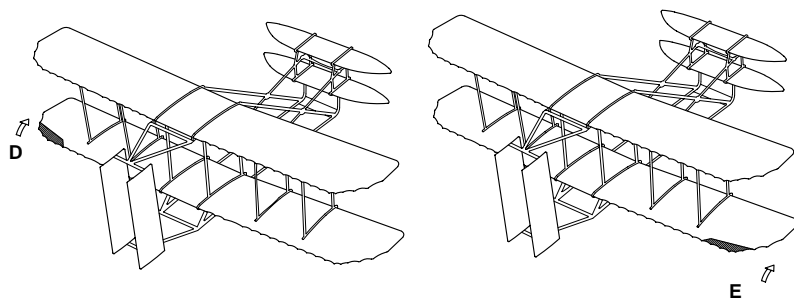
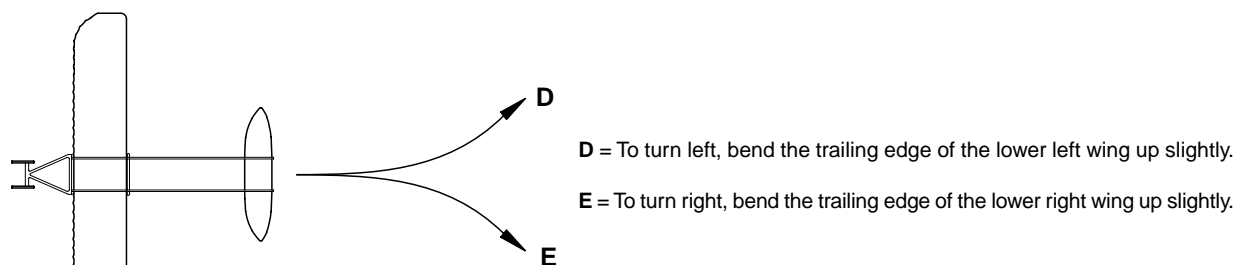
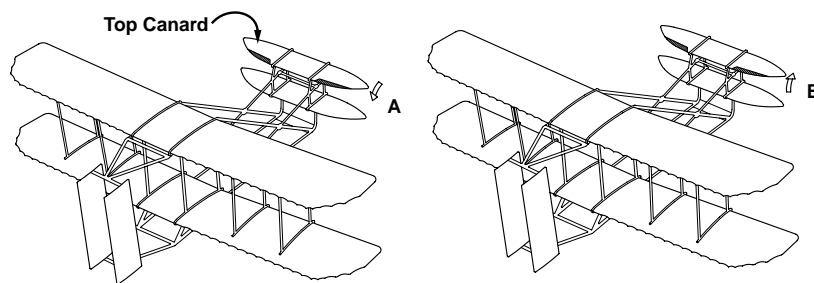
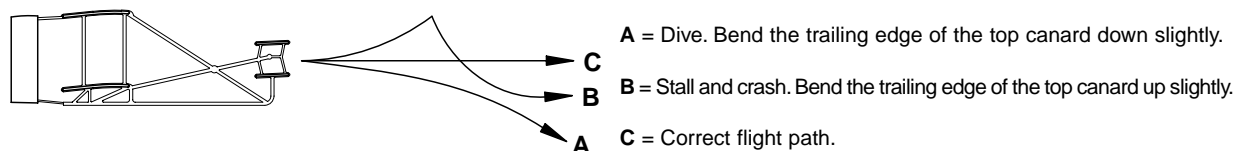
2. Select an open area, free of trees, power lines and other obstacles to test your glider.

3. Carefully grasp the Wright Flyer glider by the lower side rails of the fuselage. Gently toss the glider into the wind with the wings and fuselage level. It should glide straight ahead and settle gently to the ground. See the diagram below.

IMPORTANT: Do not throw the Wright Flyer glider into the air hard as this will cause it to climb rapidly, stall and then crash. A gentle toss is all that is required.



4. If the Wright Flyer does not glide straight ahead, adjust the control surfaces as shown in the following sketches.



5. Repeat steps 3 and 4 until your Wright Flyer glides well.