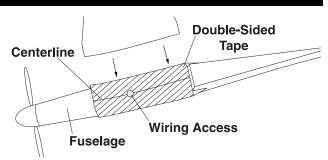
ASSEMBLY OF YOUR ELECTRIC FREE-FLIGHT P-51 MUSTANG

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

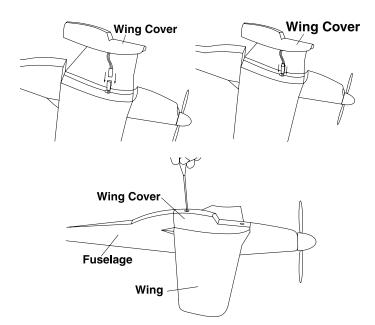
WARNING: Choking hazard - Small parts. Do not allow children under age 3 to play with the P-51 Mustang. The model contains small parts which could accidentally be swallowed and cause suffocation. Use with adult supervision.

① INSTALL THE MAIN WING



- Remove the backing paper from the double-sided tape on the bottom of the fuselage.
- Attach the main wing to the fuselage by lining it up along the centerline of the fuselage. Make sure you are able to see the screw holes through the wing.
- Make sure that the motor connector is in the center of the wing. The control surfaces need to face the tail of the plane.

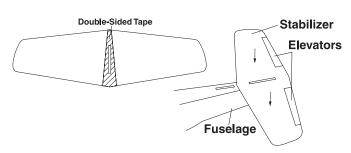
② INSTALL THE WING COVER



- Note: The back of the wing cover is thicker than the front. The thicker end goes to the back.
- Plug the battery wire from the wing cover into the motor wire in the fuselage.
- Push the connected wires into the space inside the fuselage.
- Line up the holes in the wing cover and the fuselage. If the thicker part of the cover is not placed to the back, the screw holes will not line up.
- Carefully place the screws through the holes, securing the wing cover to the fuselage.
- Tighten the screws securely. DO NOT OVERTIGHTEN.

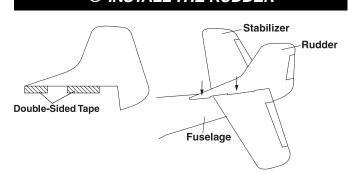


③ INSTALL THE STABILIZER



- Remove the backing paper from the tape on the bottom of the stabilizer.
- Line up the slots in the stabilizer and the fuselage. The elevator should face the back of the airplane.

4 INSTALL THE RUDDER



- Remove the backing paper from the double-sided tape on both sides of the rudder.
- Insert the rudder into the slots in the horizontal tail and the fuselage.

⑤ APPLY THE DECALS

• Apply the decals to the airplane using the box front as your guide.

CHARGING

1. Remove the back cover of the charger by removing the screws and install 4 "AA" batteries according to the diagram in the charger. Put the cover back on the charger and reinstall the screws. **CAUTION: Do not** use rechargeable (nickel cadmium) batteries. **Do not** mix old and new batteries. **Do not** mix alkaline, standard (carbon zinc), or rechargeable (nickel cadmium) batteries.

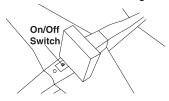


Attention: The P-51 Mustang is powered by a rechargeable battery. At the end of the battery's useful life, under various state and local laws, it may be illegal to dispose of the battery into

the municipal waste system. Check with your local solid waste officials for details in your area for recycling options or proper disposal.

Warning: This product contains a chemical known to the state of California to cause cancer and birth defects or other reproductive harm.

- 2. Before charging your free-flight P-51 Mustang, make sure the "on-off" switch is in the "off" position. (The "off" position is towards the front of the plane.)
- 3. Insert the charger into the charge socket on the under side of the P-51 Mustang. The charger will only fit one way so match the tab on the charger with the notch on the charge socket.



- 4. Press and hold the button on the charger to charge the airplane. On the first charge, only charge the P-51 Mustang for 15 seconds. For longer flights, you may increase the charge time up to 60 seconds. Release the button to stop charging.
- 5. Never charge the P-51 Mustang for more than 60 seconds. If you do, you may overheat the batteries in the P-51 Mustang or the charger and damage them.
- 6. When charging is complete, remove the charger from the P-51 Mustang

CAUTION: Keep fingers, face, clothing and other objects away from the propeller when running.

WARRANTY

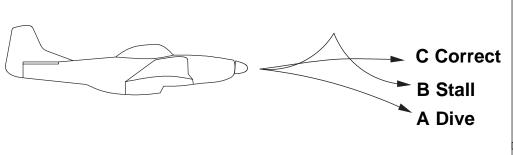
Hobbico, Inc. guarantees this kit to be free of defects in both material and workmanship at the date of purchase. This warranty does not cover any component parts damaged by use or modification. In no case shall Hobbico's liability exceed the original cost of the purchased kit. Further, Hobbico reserves 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 questions about assembly or flying of this airplane, please call us at (217) 398-8970, and we'll be glad to help.

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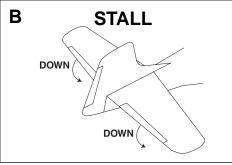
TRIMMING YOUR ELECTRIC FREE-FLIGHT P-51 MUSTANG (must be done before flying)

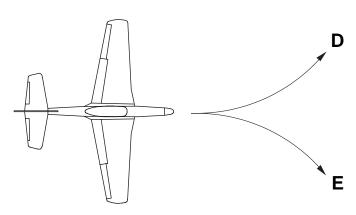
- 1. It is important to adjust, or "trim," your electric free-flight P-51 Mustang correctly.
- 2. Before launching the P-51 Mustang, grasp the airplane fuselage and with the **motor off**, gently toss the P-51 Mustang into the wind. It should glide straight ahead and settle gently to the ground. See the diagram below.



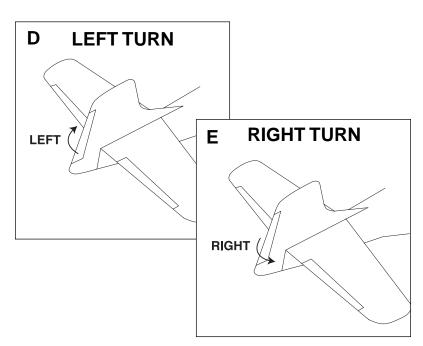
A DIVE

- **A** = Dive. Bend elevators upward slightly.
- **B** = Stall. Bend elevators down slightly.
- **C** = Correct flight path.





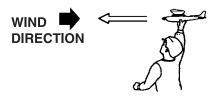
- **D** = To turn left, bend the rudder slightly to the left.
- **E** = To turn right, bend the rudder slightly to the right.
- 3. Repeat step 2 until your airplane glides well.



FLYING YOUR ELECTRIC FREE-FLIGHT P-51 MUSTANG

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



1. Choose an open field, free of trees, power lines and other obstacles. Hold the P-51 Mustang in your hand over your head and switch on the motor with your other hand. Toss the P-51 Mustang into the wind, keeping the wing level.

2. The P-51 Mustang should climb gently and turn gradually. If it stalls and crashes, adjust the elevator. If it does not turn, bend the rudder slightly to the left or right. Refer to "TRIMMING YOUR ELECTRIC FREE-FLIGHT P-51 MUSTANG" for details.

IMPORTANT THINGS TO REMEMBER WHEN YOU ARE FLYING YOUR FREE-FLIGHT P-51 MUSTANG

The most important thing that determines how well your P-51 Mustang flies is how well you have trimmed it.

Because it can fly high and far, you must be in a large area away from houses, streets, trees and overhead wires.

Closely inspect your airplane after every flight. Make sure the wing is not broken and is securely attached to the fuselage.

Make sure the tail parts are not cracked or broken. See the repair section for details.

Always throw the electric free-flight P-51 Mustang into the wind. Do not fly the airplane if it is too windy.

Never charge your batteries for more than 60 seconds. If you do, you may overheat the batteries in the P-51 Mustang or your charger and damage them.

REPAIR: If the fuselage, wings or tail are cracked or damaged, apply white glue and cellophane tape and let dry overnight.

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

Hobbico, Inc. Champaign, IL 61826