

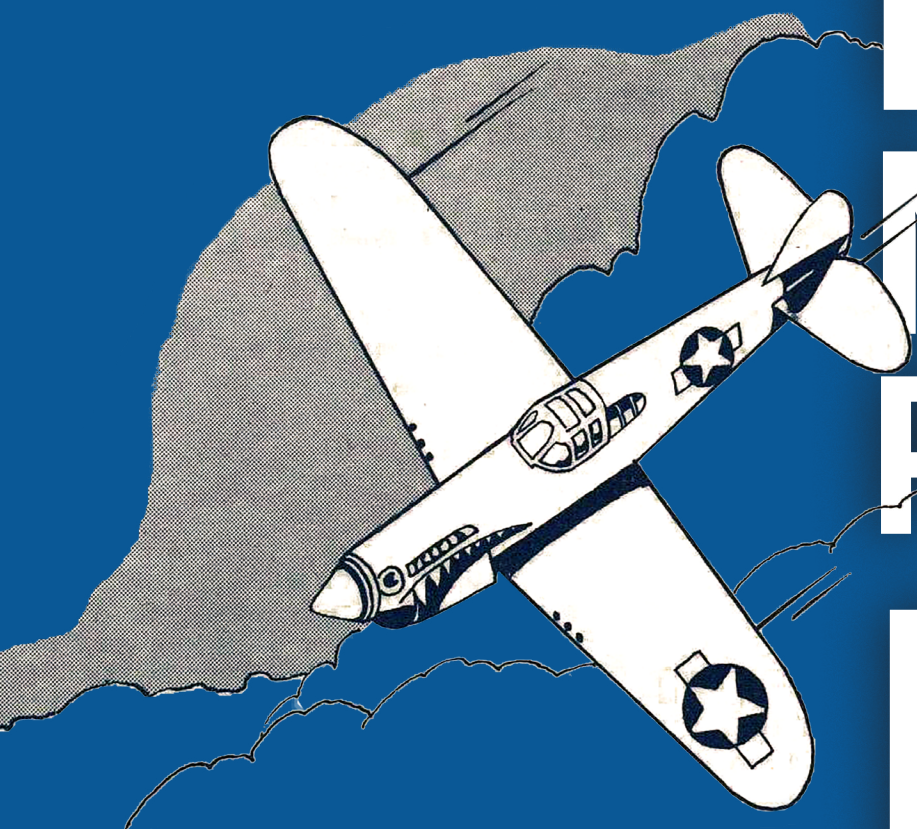


QUICK PROJECT



AUTHORIZED AMA
STE(A)M PROGRAM

PAPER MODEL PLANES



P-40

SPECIAL THANKS TO:



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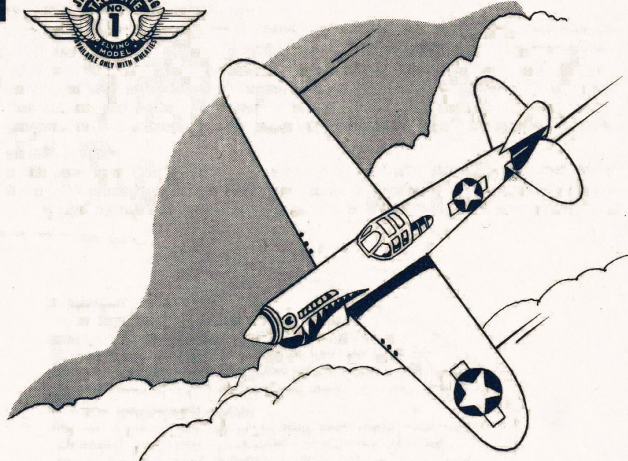
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How to build your model

AMERICAN P-40 [FLYING TIGER]



The American P-40, along with many other deadly American fighters, has earned the gratitude of our country since the first days of the war. Famous as the "Flying Tiger" under General Chennault in China, this plane did much to rid the skies in China and throughout the Pacific battle areas of many a Jap ZERO. The P-40 is powered by a Packard-built, liquid-cooled, Rolls Royce Merlin engine. Wingspan is approximately 37 feet. Overall length is 28 feet 11 inches.



FOLLOW DIRECTIONS CAREFULLY

ALL YOU NEED is a sharp knife or razor blade, and some glue or airplane model cement (**DO NOT USE PASTE OR MUCILAGE**). Scissors can be used to cut out plane if desired. Use a penny for weight as shown in diagrams.

IMPORTANT!

Follow these 3 simple directions and TAKE YOUR TIME! The more carefully you cut and fit the parts, the better your American P-40 will fly! If you don't understand these instructions, ask your Father or Mother to explain them to you.

- 1** Cut all parts out CAREFULLY. Cut only on solid outlines. Cut all slots out completely. See fuselage slots A, B, C, D, E, F, G, H, I, J, K, L, and M. Also slots M and L in the cones. Be especially careful when cutting the three long slots in tail of fuselage, the long slot in the rudder and the short slot in the tailplane.
- 2** Fold ONLY ON DOTTED LINES. Be careful to fold exactly on dotted lines to make a perfect plane.
- 3** NOW ASSEMBLE PARTS AS SHOWN ON DIAGRAMS. When gluing parts together, put glue on BOTH surfaces before placing together. THEN HOLD FIRMLY IN PLACE UNTIL DRY.

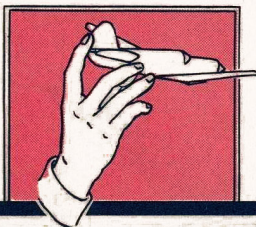
SUPPLIES

- Printer & Printer Paper
(heavier weight paper works best)
- Rubber Cement *(or tape/CA)*
- Scissors or knife
- Penny

LEARN MORE





Check out this blog post on General Mills and their aircraft promotions! blog.generalmills.com/2011/12/our-airplane-legacy/

FLY PLANE LIKE YOU THROW A DART!



Throw your planes with a smooth, speedy, LEVEL motion — just like you throw a dart. Your Jack Armstrong TRU-FLITE Models are all built for speed, and they need a good fast start. After you "get the hang of it" you can fly them higher and make them climb, turn, loop, et cetera. When flying your plane hold it with your first finger against the rudder as shown at left. See instructions about "G-LINE" Flights printed on other side of this instruction sheet.

ADJUSTING YOUR PLANE FOR FLIGHT

 <p>1. When properly made, your Jack Armstrong TRU-FLITE Model is correctly adjusted for long, smooth gliding. Silhouette above shows proper dihedral (angle) of wings and correct position of rudder and tailplane.</p>	 <p>WRONG!</p>  <p>RIGHT!</p> <p>2. Make sure rudder is <i>not</i> twisted or bent. It should be exactly vertical to bottom of fuselage and in alignment with fuselage. Check its position and that of tailplane after every few flights.</p>	 <p>3. When plane hits objects with leading edge of wing, smooth dents thus caused by pinching firmly between thumb and fingers. Otherwise, such irregularities in leading edge of wing will cut down flight efficiency. Keep wings FLAT. Do not curve or bend them.</p>
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Handle your Jack Armstrong TRU-FLITE models with care and they will give you hundreds of thrilling flights.

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GET SOCIAL

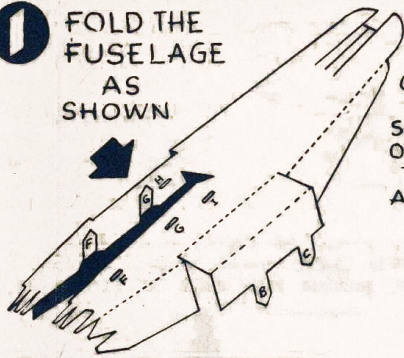
Hashtag your paper model!

#iflyama

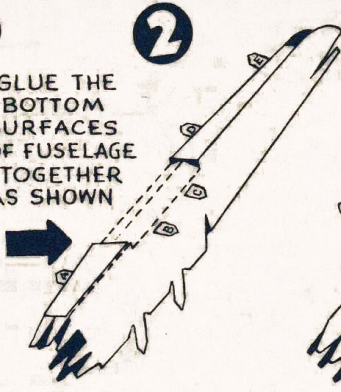
#gmairplane

#generalmills

1 FOLD THE FUSELAGE AS SHOWN



2 GLUE THE BOTTOM SURFACES OF FUSELAGE TOGETHER AS SHOWN

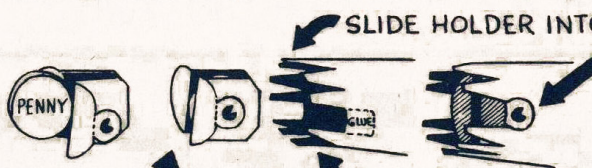
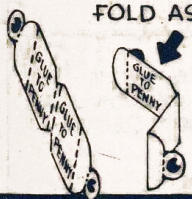


3 OVERLAP FRONT OF FUSELAGE, AND GLUE. BE SURE TO HOLD IN PLACE UNTIL DRY!

WHEN GLUE IS SET, CUT OFF TABS A, B, C, D, E, F AND G.

FUSELAGE

4 FOLD AS SHOWN

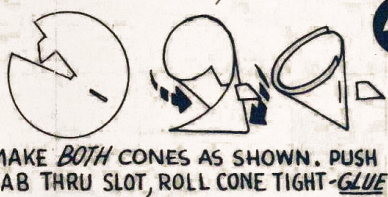


SLIDE HOLDER INTO FUSELAGE AND... GLUE TABS IN PLACE ON FUSELAGE.

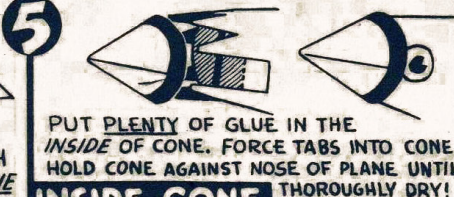
BE SURE BOTH SIDES OF PENNY ARE GLUED TO HOLDER.

WARNING! DO NOT FOLD TABS ON FRONT OF FUSELAGE!

WEIGHT HOLDER



MAKE BOTH CONES AS SHOWN. PUSH TAB THRU SLOT, ROLL CONE TIGHT - **GLUE**



PUT PLENTY OF GLUE IN THE INSIDE OF CONE. FORCE TABS INTO CONE. HOLD CONE AGAINST NOSE OF PLANE UNTIL THOROUGHLY DRY!

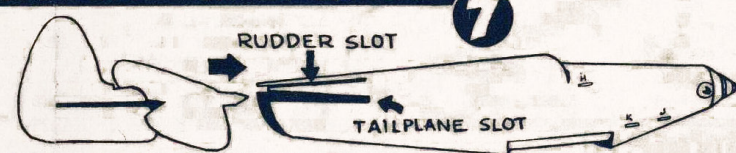
INSIDE CONE



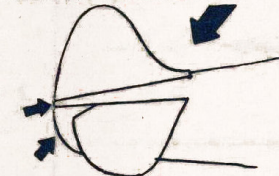
GLUE "OUTSIDE CONE" FIRMLY OVER "INSIDE CONE"

OUTSIDE CONE

RUDDER - TAIL PLANE



SLIDE TAILPLANE INTO SLOT AND FOLLOW WITH RUDDER AS SHOWN.



GLUE ENDS OF FUSELAGE TO RUDDER.



OVERLAP TABS AND GLUE AS SHOWN

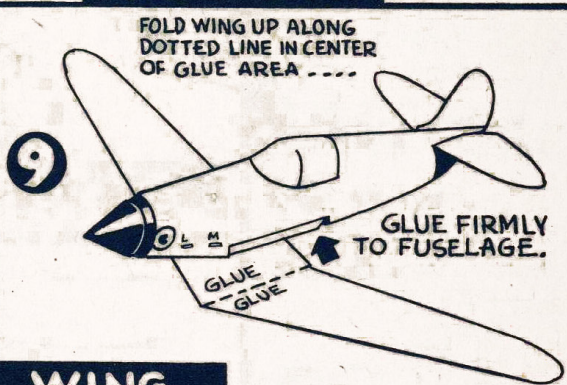
ROLL DO NOT FOLD TOP.

GLUE TABS TOGETHER.

COCKPIT COVER



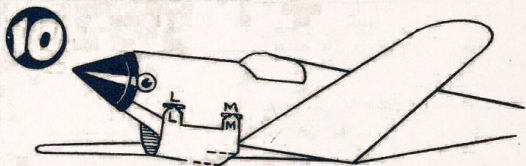
SLIDE TABS INTO LETTERED SLOTS - GLUE WHERE INDICATED.



FOLD WING UP ALONG DOTTED LINE IN CENTER OF GLUE AREA

GLUE FIRMLY TO FUSELAGE.

WING

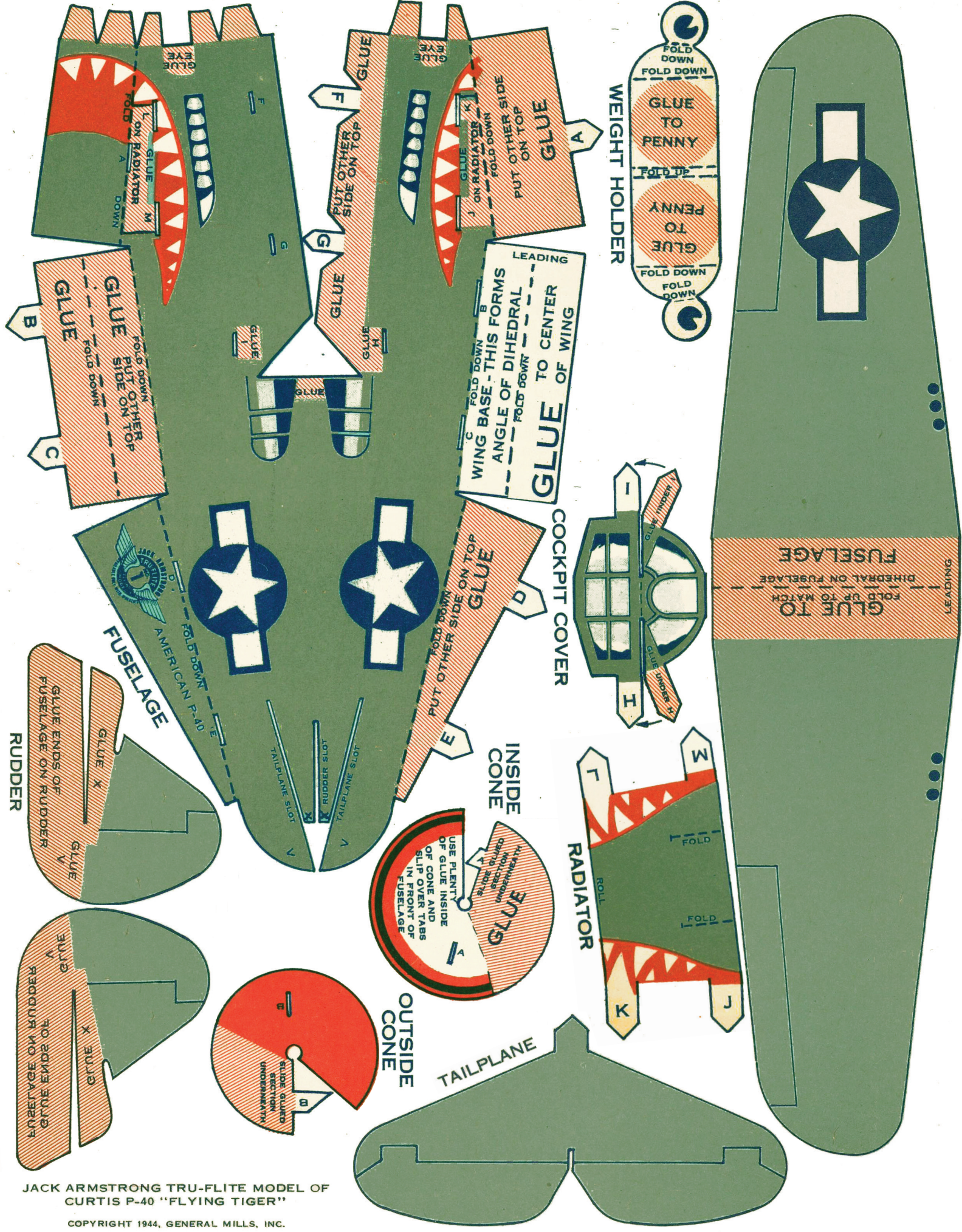


SLIDE TABS IN SLOTS AND GLUE RADIATOR IN PLACE.



ROLL FRONT OF RADIATOR
FOLD REAR OF RADIATOR

RADIATOR



JACK ARMSTRONG TRU-FLITE MODEL OF CURTIS P-40 "FLYING TIGER"

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