

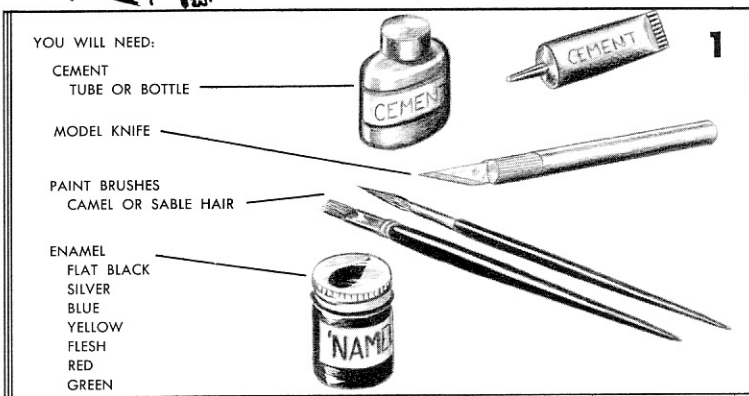


"Captain Hawk is my name. I was trained in a TV-2 and she sure is a good ship. A lot of the guys who fly TV-2's are building these Hawk kits just like you. Seems that Hawk models are the most authentic and realistic looking models available — and the guys who fly the real ones ought to know.

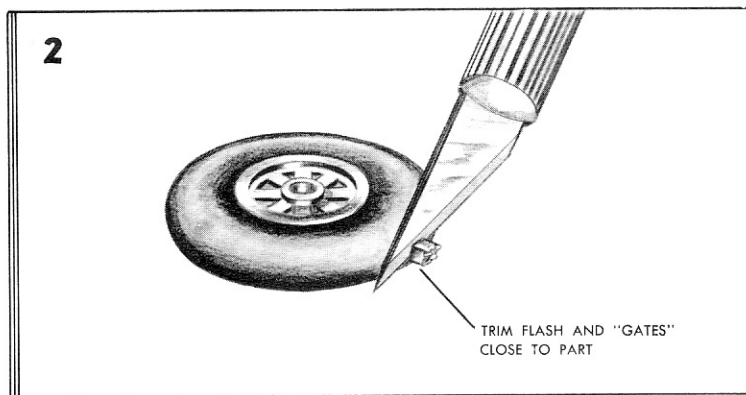
Look at all the detail on those parts. Not a lot of oversize out of scale rivets but structural lines and prominent detail features. Did you

know that rivets on real planes are smooth with the metal surface — not sticking up! That's why Hawk doesn't put a lot of fake rivets on their models. Hawk is more interested in giving you, the builder who knows quality and detail, the most perfect scale model possible. This attention to true detail is what makes Hawk models the finest in the world.

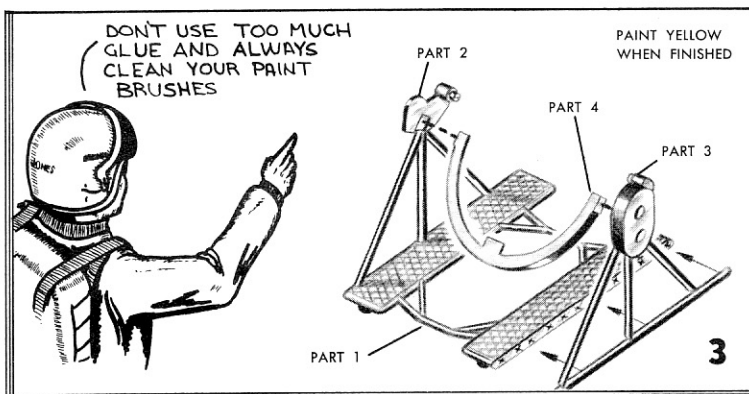
Now to get started. Follow the instructions carefully and read over every step before actually doing it. Let's see if you can make your model as excitingly realistic as the photograph of the model on the last page of this plan."



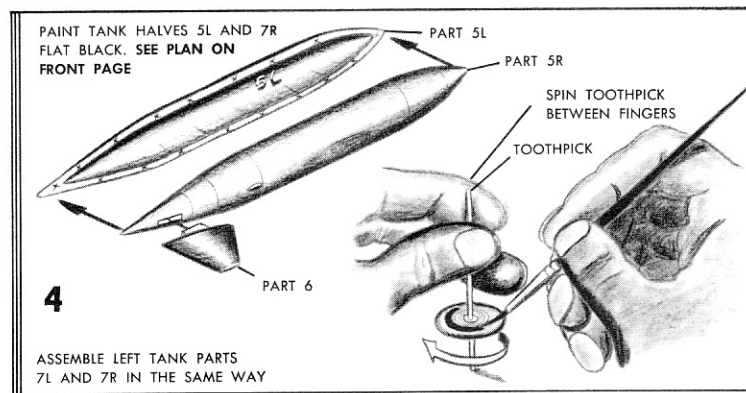
The items shown above are useful for completing your TV-2. Your local hobby dealer carries the above items and he will also be happy to answer any questions regarding modeling tools and their use.



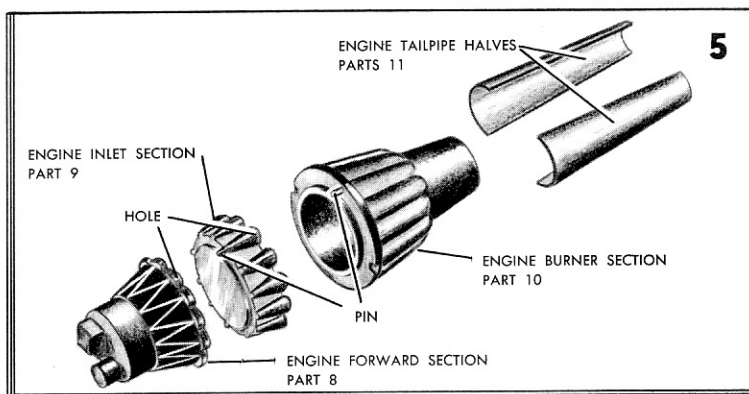
Carefully trim excess plastic from the parts. This step will assure the proper fit of every part. Build your model on a good work surface — not Mother's good table.



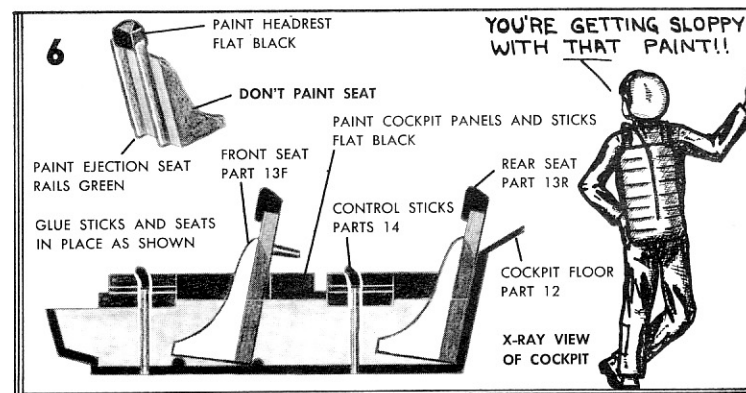
"Captain Hawk speaking. Real airplanes are built in sub-assemblies first so let's build our model that way too. Assemble the parts as shown. Be careful not to use too much glue. Paint the completed unit as shown and set aside to dry."



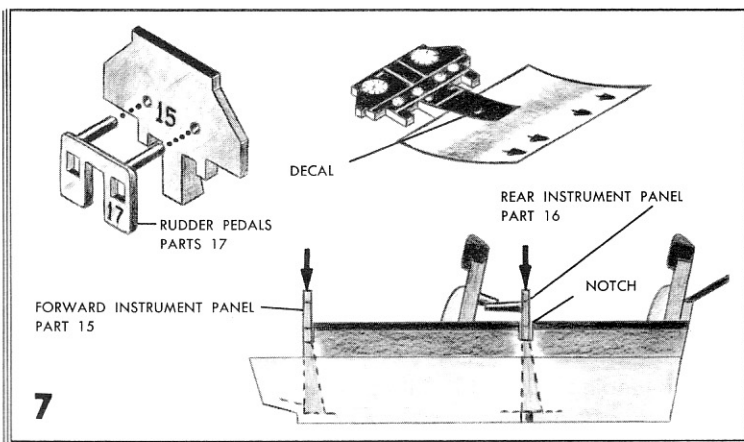
Assemble the tip tanks next as shown. Paint the half of the tanks with the wing tip slots flat black. See plan on front page. Mount the tires on toothpicks and paint them flat black — clean your brush when done.



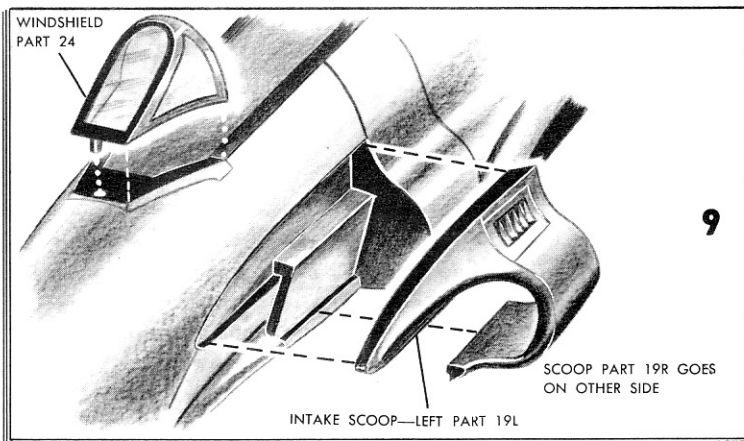
Assemble the engine parts as shown. Note how the pins engage in the holes to line up the parts properly. Paint as indicated and set aside to dry.



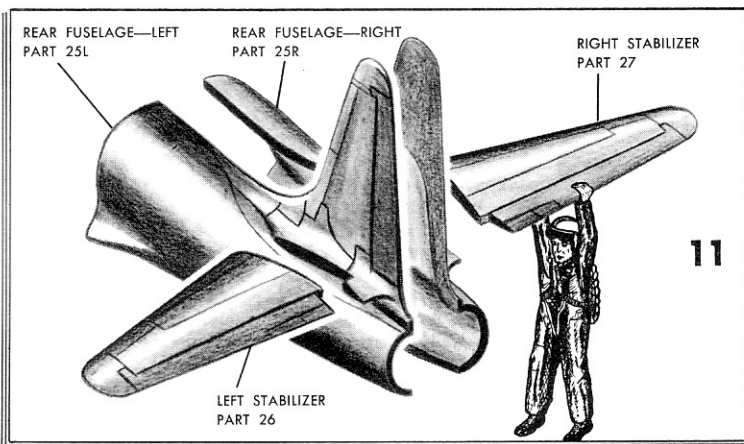
"O.K. let's build my office. Paint the headrests and ejection seat rails on the seats as shown. Paint the upper cockpit panels flat black as indicated. When the paint has dried glue the control sticks and seats in position as shown."



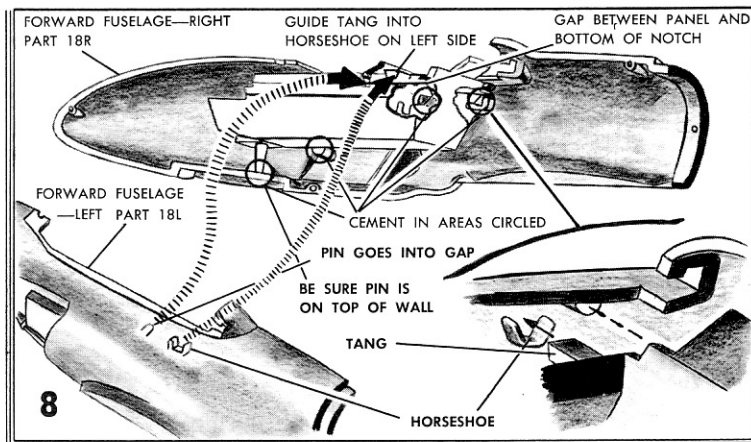
Glue the rudder pedals into the holes in the back of the instrument panels. Be sure that the pins on the pedals do not stick through the other side. Read the directions on the back of the decals and apply the instrument panels. Now cement the panels in place as shown.



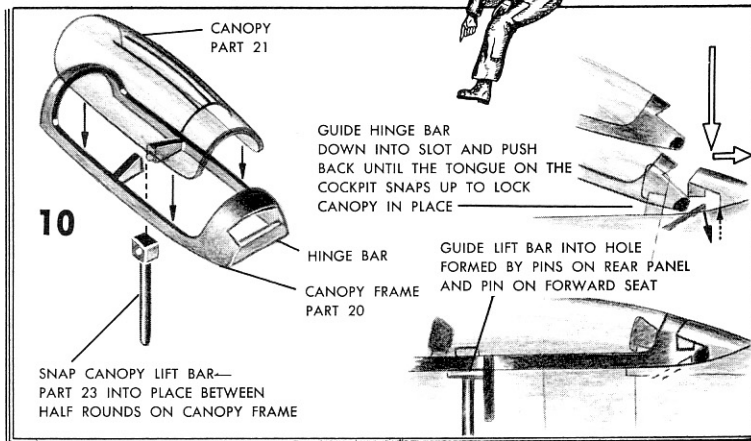
Cement the air scoops into their proper position on each side of the fuselage. Now glue the windshield in place.



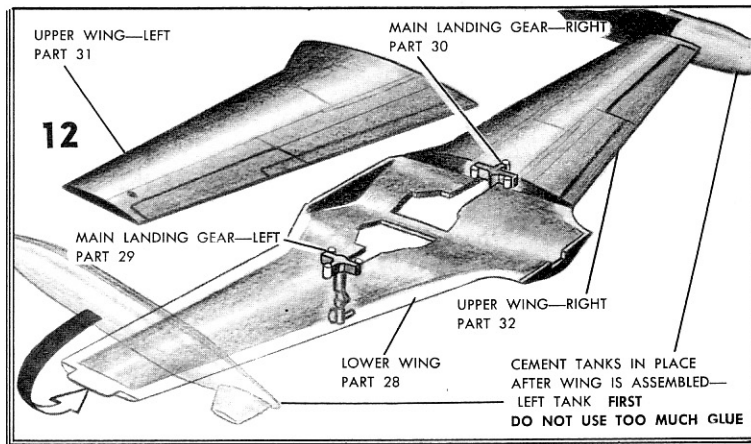
Cement the rear fuselage halves together. The stabilizers are attached next. Set aside to dry thoroughly.



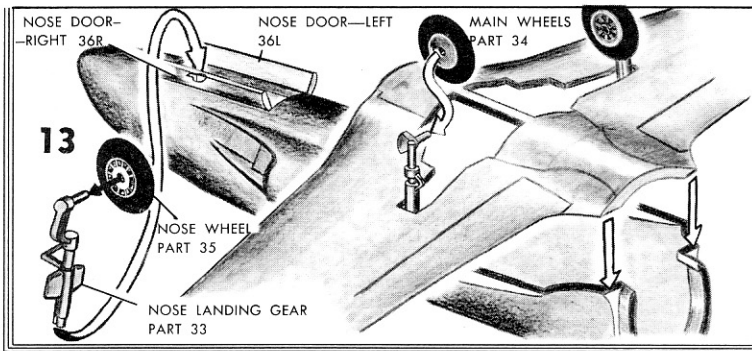
"Captain Hawk again. This is a very important step. Glue the tang on the cockpit into the horseshoe in the right fuselage side. Guide the small pin into the gap between the bottom edge of the rear instrument panel and the notch in the cockpit. The long pin underneath the cockpit floor should touch the landing gear well wall. Glue where circled. Glue around edges of the fuselage and guide the left half into place."



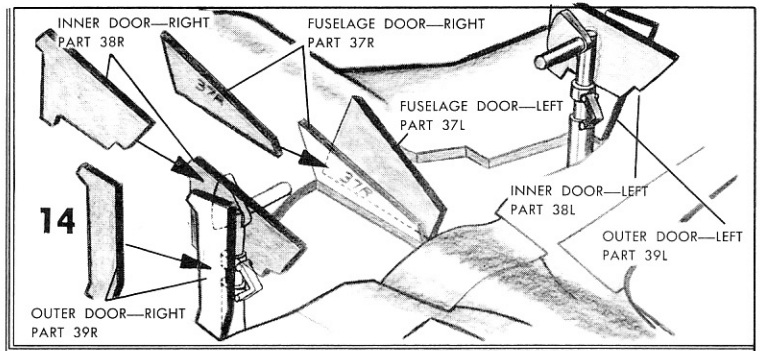
"Snap the lift bar into place on the canopy frame — do not glue. Now cement the canopy in place on the frame. Drop the canopy hinge bar down behind the rear seat and slide it back into the slot until the finger snaps up to lock it. Now hinge it down and guide the lift rod into position between the pins on the rear panel and the forward seat."



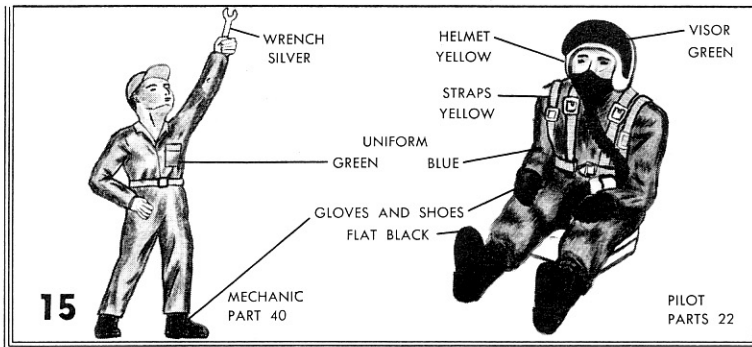
Cement the main landing gears into place as shown. Run cement — not too much — around the edge of the wing and cement the upper wing halves in place. Now glue the tip tanks into place. Left tank first.



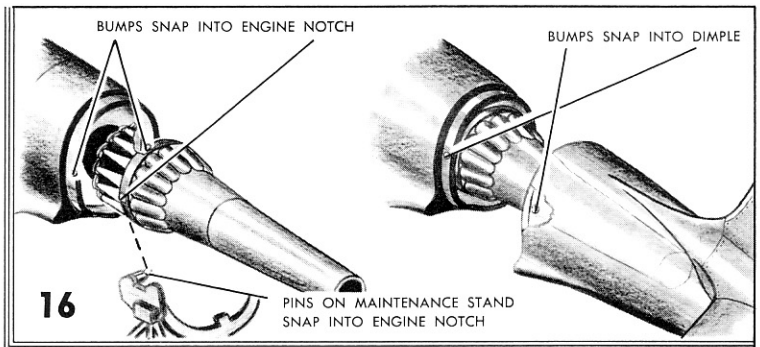
Glue the wing assembly into place on the fuselage. The tires can now be cemented to the axles. Glue the nose wheel door in position as shown here and in the photographs below. Now cement the nose strut into place in the nose wheel well.



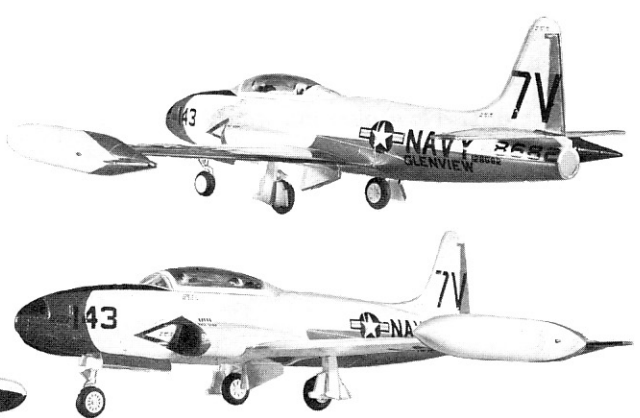
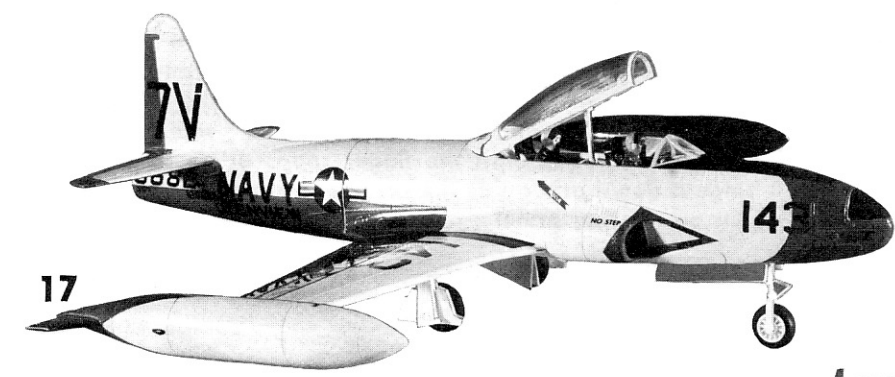
Glue the landing gear doors into position as indicated above and the photographs below. Do not use too much cement.



Paint the figures as indicated. When the pilots are dry place them into their seats in the cockpit.



Snap the engine into the fuselage. Be sure the glue has dried on all parts before attempting this. Now slide the rear fuselage over the tailpipe and snap the fuselage sections together. Note how the engine is snapped into the engine stand for maintenance work. These are scale action features from Hawk.



Paint the red areas with good enamel. You will note that the red areas cut through the star and bar insignia on the fuselage and wings. Where this happens apply the paint so that the decal star does not have to cover the red paint. This will prevent "bleeding" of the red color through the star and insure a permanent job.

These pictures of the model certainly are hard to tell from the real airplane. Use these photographs as guides for painting and decal positions. Should you have ideas for new model kits just write: Captain Hawk, Hawk Model Company, Chicago 31, Illinois. And say, if your dealer does not have the particular Hawk model you want, insist he orders it for you. He will be happy to be of service.



hawk

Designed and built by Lockheed, the TV-2 is the Navy version of the famed T-33. A vivid color scheme of gull gray and large patches of red make this one of the most colorful military aircraft. The primary function of the aircraft is advanced instrument training. The TV-2 is also used for target towing in aerial gunnery instruction.

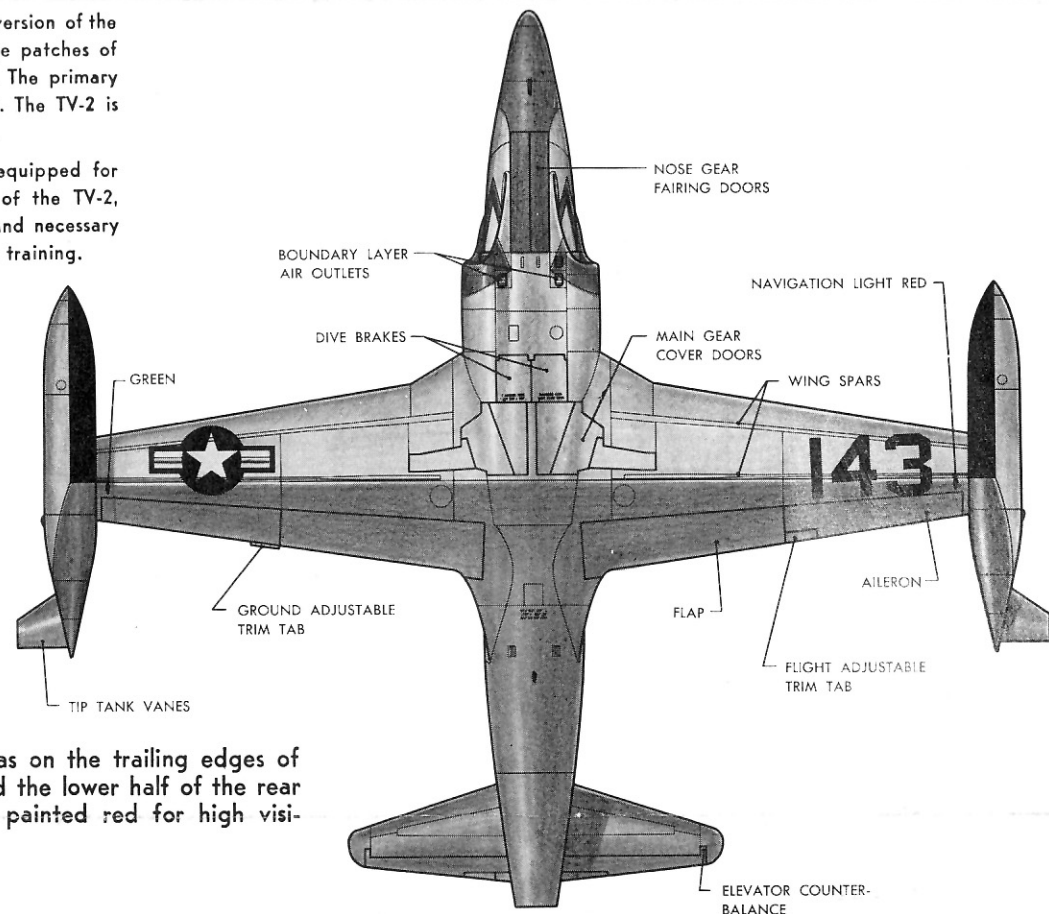
Although in use by the U.S. Navy the aircraft is not equipped for carrier landings. A later and more advanced version of the TV-2, designated the T2V-1, is equipped with arresting gear and necessary structural modifications to make it adaptable for carrier training.

LOCKHEED TV-2

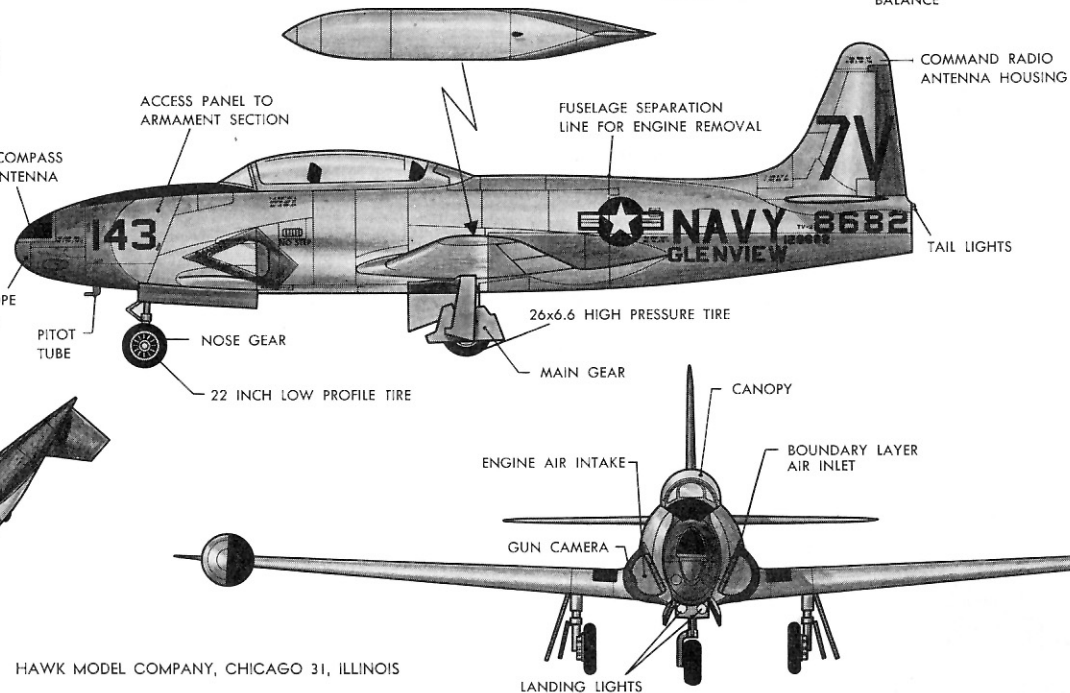
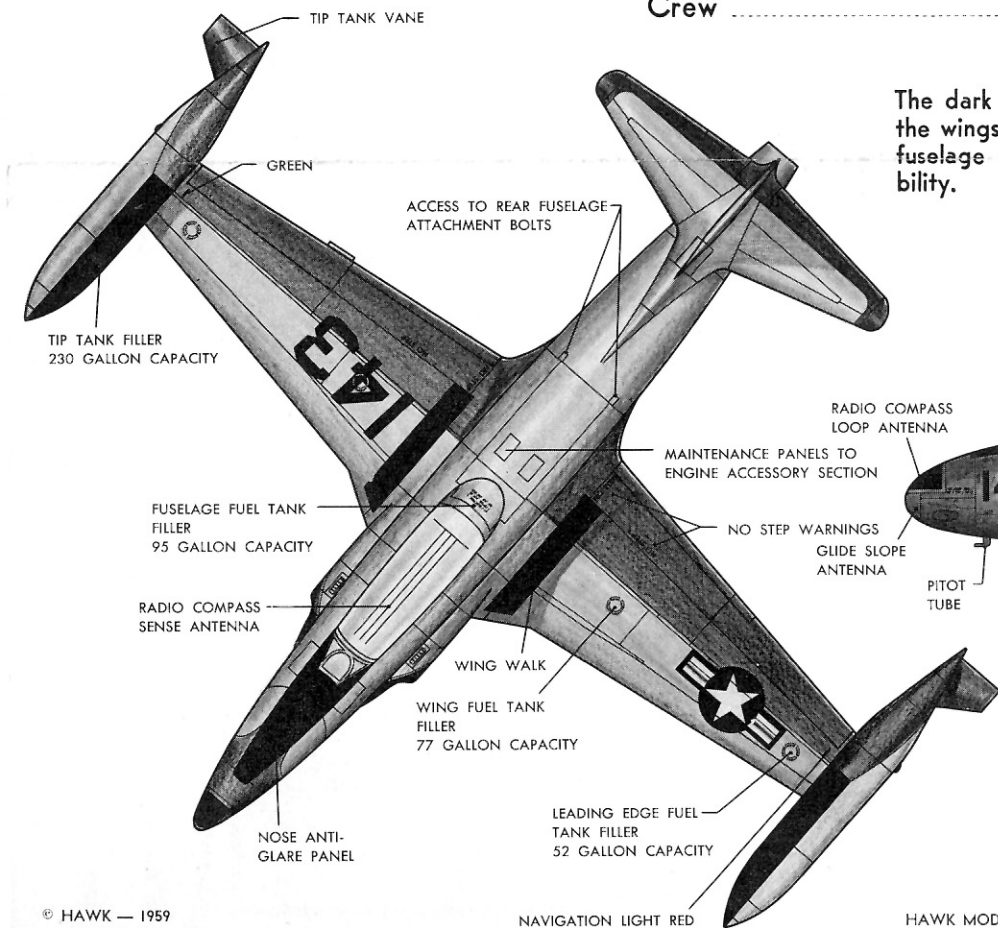


SPECIFICATIONS

Length	37.7 ft.
Span	38.9 ft.
Height	11.7 ft.
Weight	15,100 pounds
Engine	J33-A-35
	5,400 lbs. thrust
Maximum Speed	580 m.p.h.
Crew	2



The dark areas on the trailing edges of the wings and the lower half of the rear fuselage are painted red for high visibility.



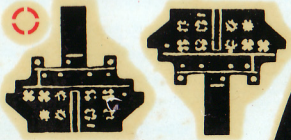
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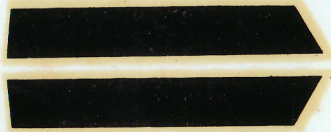
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