

Showcase M



Young Park's second Corsair It's déjà vu, only better!



Young Park's magnificent 1/16 scale F4U-1A Corsair is all aluminum, with a full skin and operating fectures.

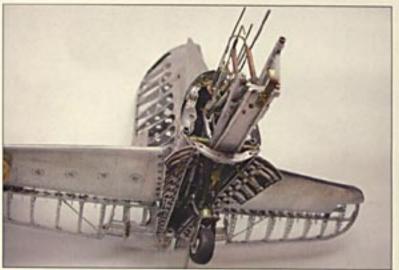
f you were impressed with Young Park's first 1/16 scale all-metal F4U-1A model in the November 2000 FSM Showcase, you must see his second "improved" Corsair. His first model featured cutaways in the surface to allow viewing of internal details. This model, however, is fully skinned, except for the areas of the aircraft that were fabric covered. To view

details, the model easily comes apart in modular units. Every control surface - even the trim tabs - gear doors, and machine-gun access doors are realistically hinged. The control surfaces are connected to the stick and rudder pedals, too, so all can be operated from the cockpit.

Everything was formed from aluminum plate and billet. Young's garage workshop has several small milling machines, and the retired dentist's years of careful,



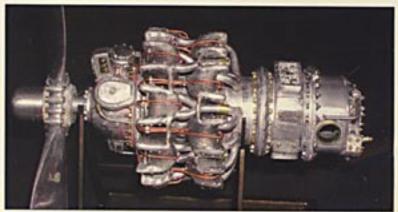
fine work helps explain his masterful use of tools. So, how can Young top this magnificent metal masterpiece? He's already started a 1/16 scale P-51D Mustang. He figures he'll have it done in a year or two. We can't wait to see it! FSM



The model cames apart in modular sections, just like the real Corsair. The empenage features hinged control surfaces and a retracting tail wheel.



Each cylinder of the R-2800 engine was milled separately.



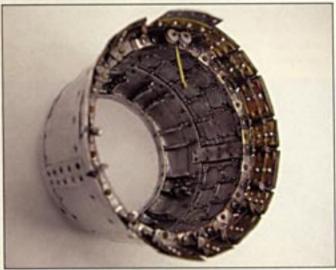
The completed engine, including the accessoriwes attached to the rear of the crankcase, looks as complex as the real thing.



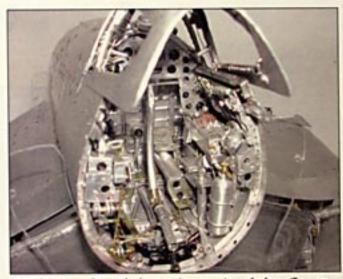
No, that's not Tin Man Jack Haley from "The Wizard of Oz," but an aluminum pilot in realistic outlit taking command of the cockpit.



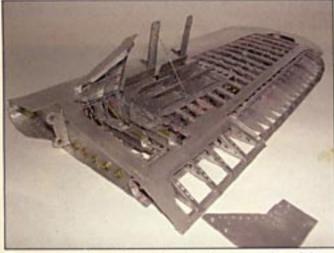
The finished propeller and hub are ready to



All the panels on the cowl were hammered to shape over wood forms. All the cowl flaps are spring loaded and can be retracted with a control in the cockpit.



The cockpit is complete, right down to the connecting reds that will run to the control surfaces.



The wings are built from aluminum sheet formed into spars, ribs, and skin panels. The doors over the machine-gun boys are hinged.



Fashioning the prop blodes from aluminum billet is a process of gradual shaping with a milling machine.