

Curtiss P-40E

The Curtiss P-40E was an almost complete redesign of the P-40 based on the lessons learned in the first year of World War 2. The nose was redesigned for a more powerful engine and armament improved to six .50 cal machine guns in the wings. Deliveries began in August 1941. A total of 2,300 P-40Es were manufactured.

This model depicts a very weathered P-40E from the 11thFS,343rd FG, 11th USAAF, stationed in the Aleutians in 1942/1943. The P-40s based there looked very weathered and worn due to the conditions there. The rear propellor blades were completely stripped back to bare aluminium due to the volcanic and sandy grit which was also seen on the wing leading edges.

Data: single-seat fighter. *Engines* one Allison V-1710-39 V-12 liquid-cooled piston of 920kW. *Wing span* 11.37m. *Length* 9.67m. *Gross weight* 83862kg. *Maximum speed* 538km/h. *Range* 1152km. *Armament* six 12.7mm machine guns and up to 910kg of underwing weapons. *Crew* 1.

Hasegawa 1/32 kit with kit and spares box decals. Brake lines added, instrument panel wiring added with aftermarket Eduard seat belts. Painted with SMS lacquers, very faded and weathered Olive Drab based. It has the salt method of weathering with MIG and AK Pigment powders used for further weathering, and mixed with plaster to form light mud. Completed by Wayne.



The Little Aviation Museum