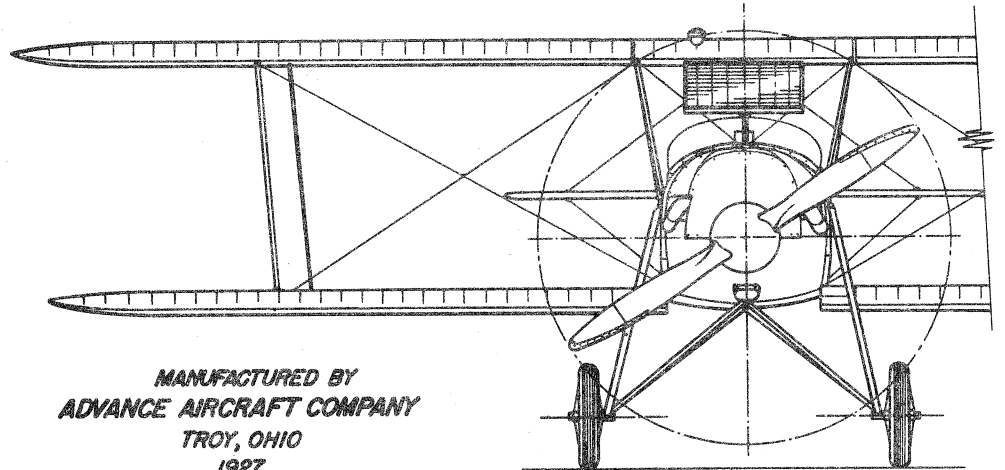
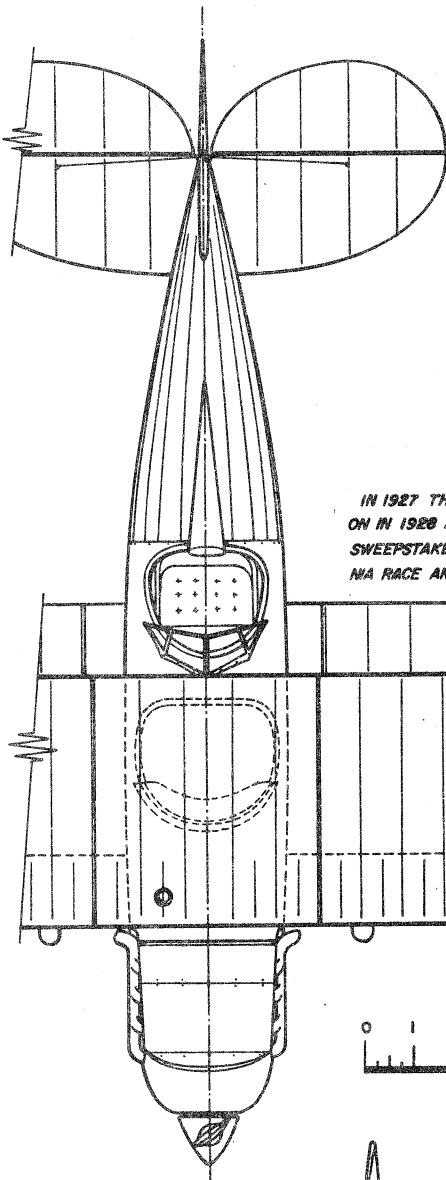
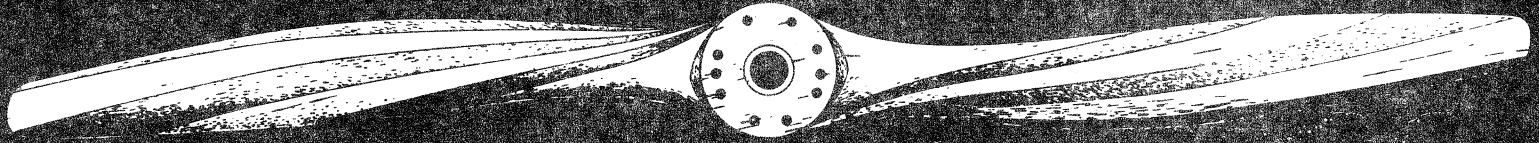


# COLLECTOR'S PAGE

# The Classic Airplane

by James W. Trigg



MANUFACTURED BY  
ADVANCE AIRCRAFT COMPANY  
TROY, OHIO  
1927

IN 1927 THE WACO 10 WON THE TRANSCONTINENTAL AIR RACE AND WENT ON IN 1928 AGAIN TO WIN THE TRANSCONTINENTAL AS WELL AS THE SWEEPSTAKES TROPHY, THE WINDSOR, ONTARIO TO LOS ANGELES, CALIFORNIA RACE AND THE HENRY FORD RELIABILITY TOUR.

FOUNDED BY ELWOOD J. JUNKIN AND CLAYTON J. BRUKNER IN 1923, THE ADVANCE AIRCRAFT COMPANY OF TROY, OHIO PIONEERED THE DEVELOPMENT AND MANUFACTURE OF SMALL TWO AND THREE SEAT PASSENGER AIRPLANES FOR PRIVATE OWNERS. THESE WACO PLANES BUILT BY ADVANCE FEATURED A RELATIVELY LOW PRICE AND PROVED PRACTICAL FOR MANY COMMERCIAL OPERATORS.

IN 1925 AND 1926 WACO BEGAN MANUFACTURE OF A 3 PLACE OPEN COCKPIT BIPLANE WHICH FEATURED THE WELDED STEEL TUBE CONSTRUCTION WHICH WAS TO BECOME UNIVERSAL IN THE AVIATION INDUSTRY. THIS WACO MODEL 9 RECEIVED ONE OF THE FIRST APPROVED AIRPLANE TYPE CERTIFICATES ISSUED BY THE GOVERNMENT AFTER THE AIR COMMERCE ACT BECAME LAW IN 1926.

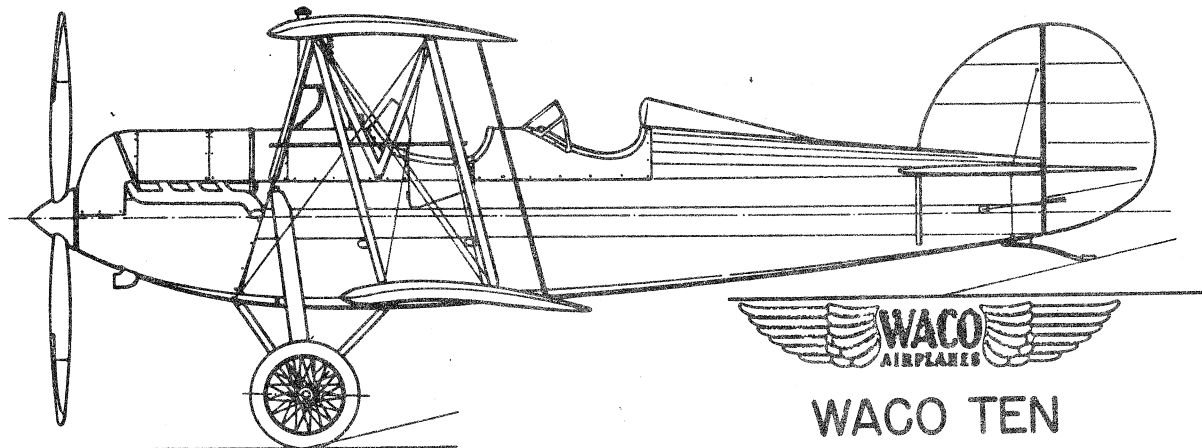
IN 1927 WACO DESIGNED THE MODEL 10, AN IMPROVED VERSION OF THE MODEL 9 WHICH FEATURED STRUCTURAL IMPROVEMENTS AND EMPLOYED THE FIRST HYDRAULIC SHOCK-ABSORBING LANDING GEAR TO BE USED IN A SMALL PRIVATE AIRPLANE.



SCALE IN FEET

POWERPLANT INSTALLATION SHOWN IS THE CURTISS OX-5 50 H.P. WATER-COOLED ENGINE.

THE WACO 10 WAS ALSO PRODUCED POWERED BY THE WRIGHT J5 "WHIRLWIND" 220 H.P. AIR-COOLED RADIAL ENGINE AND THE RYAN-SIEMENS 125 H.P. RADIAL ENGINE.



WACO TEN