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AERONCA AIRCRAFT CORPORATION
MIDDLETOWN, OHIO

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REPORT 7A-P-4
SECTION .0

.0 GENERAL

.00 SCOPE

This report will present the approved methods of rigging the Aeronca Model 7AC. For the general information of the operator a great many dimensions of both the airplane and engine are included.

.01 DESCRIPTION

.010 GENERAL

The Aeronca Model 7AC, "The Champion", is a two-place, tandem, strut-braced, high-wing, cabin, land monoplane powered by a four cylinder, horizontally opposed air cooled engine.

.011 FUSELAGE

The fuselage is made of S.A.E. 1025 and X4130 steel tubing welded into a Warren truss type frame with wood fairing and fabric covering. The cabin portion of the fuselage is comprised of four longerons, whereas three longerons, forming a triangle with the apex up, form the aft portion.

Full data on repair and replacement of parts may be obtained from Civil Aeronautics Manual 18 or by writing the manufacturer.