

PREPARED BY L J G
CHECKED BY E J D
APPROVED BY R F H

AERONCA AIRCRAFT CORPORATION
MIDDLETOWN, OHIO

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REPORT 7A-P-4
SECTION .12

.12 RIGGING THE CONTROL SURFACES

.120 GENERAL

For approved rigging loads in the control cables and for control surface travel and tolerances see Table .1-1.

.121 ELEVATOR

To adjust the tension in the elevator control cables, turnbuckles are installed in the cables just aft of the rear seat at the floor.

.122 RUDDER

Any necessary adjustment for alignment of the rudder pedals may be made at the sector plates attached to the rear rudder pedals. Tension in the cables and return of the pedals to the neutral position is maintained by means of springs attached to the rudder pedals.

.123 AILERON

The turnbuckles to adjust the tension in the aileron cables are located, one on each side of the cabin, directly aft of the rear vertical door sill on the right side and directly aft of the vertical member between the side windows on the left side. Another turnbuckle for adjusting the tension can be reached through the rear slide fastener in the cabin headlining.

REVISIONS:

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