## Addition of throttle closed stop

Classification

This Modification has been classified as Mandatory

Compliance

Within the next 10 flying hours

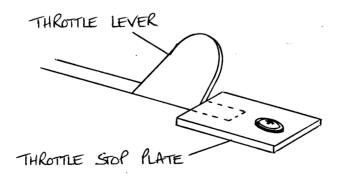
Introduction

The existing throttle design does not include a stop to prevent stretching of the throttle cable when the pilot closes the throttle.

## Action

Remove the rear AN525-10R10 screw which holds the throttle box frame to the tunnel, and discard the AN970-3 washer. Prepare a plate made from 1/8" thick aluminium, 2" (51 mm) wide. With the throttle closed, and the slow running adjustment correctly set at the carburettors, measure the distance from the rear of the throttle lever, where it protrudes above the top of the tunnel, to the 3/16" hole now unoccupied. Add 1/4" to this measurement - this will be the length of the plate.

Drill a 3/16" hole centrally and 1/4" back from one end of the plate. Scuff sand the area that will be covered by the stop plate. Apply Redux to the underside of the plate, position it using the AN525-10R10 screw, and bond it in place on top of the tunnel.



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