

IMMEDIATE ACTION

SERVICE

NUMBER 71



BULLETIN

October 15, 1943
Rev. Date: 2-20-46

SUBJECT: Exhaust Muffler Inspection and Repair

MODELS AFFECTED: J3, J4 and J5 Series Airplanes Incorporating
Exhaust Mufflers

This bulletin is being issued at the request of the Civil Aeronautics Administration due to a number of reports of cracking occurring at or near the weld heads at the attachment of the muffler outer shell to the end plates.

These and other welds in the exhaust system should be made the object of regular inspection at the periodic inspections of your airplane.

Cracks, when found, may be repaired by drilling a small hole (No. 30 drill) just beyond the visible extremities of the crack and then welding the crack, using oxweld No. 28 stainless steel rod or its equivalent. Repair materials or replacement parts may be obtained through your local dealer or distributor.

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