

**GRUMMAN AMERICAN AVIATION
CORPORATION**

378 BUSHOP ROAD CLEVELAND, OHIO 44143
TELEPHONE 442-2200 TELEEX NO. 980-245

WIPE BULLETIN NO. 147
"FAA DOA EA-4 APPROVED"

DATE: FEBRUARY 18, 1975
TO: OWNERS AND OPERATORS OF GRUMMAN AMERICAN AIRCRAFT
SUBJECT: RUDDER CONTROL BAR INSPECTION
MODELS AFFECTED: ALL MODEL AA-1, AA-1A, AA-1B, AA-5 AND AA-5B
AIRCRAFT DELIVERED PRIOR TO FEBRUARY 18, 1975
TIME OF COMPLIANCE: BEFORE FURTHER FLIGHT
RE: AD 75-07-04

TO CONFIRM THAT THE RUDDER CONTROL BARS, PART NUMBER 601031-501, ARE PROPERLY WELDED, PERFORM AN INSPECTION AS FOLLOWS:

1. VIEW BOTH RUDDER CONTROL BARS LOCATED INSIDE THE LOWER FORWARD PORTION OF THE FUSELAGE.
2. INSPECT WELD JOINTS AT JUNCTION OF RUDDER CABLE ATTACH ARM AND RUDDER CONTROL BAR. EACH JOINT MUST HAVE A WELD BEAD AT FOUR LOCATIONS: I.E., FORE AND AFT TOP; FORE AND AFT BOTTOM.
3. INSPECT WELD JOINTS AT JUNCTION OF RUDDER PEDAL TEES AND RUDDER CONTROL BAR. EACH JOINT MUST HAVE A WELD BEAD AT FOUR LOCATIONS: I.E., FORE AND AFT TOP; FORE AND AFT BOTTOM.
4. IF INSPECTION REVEALS A MISSING WELD BEAD, CONTACT GRUMMAN AMERICAN SERVICE DEPARTMENT (CLEVELAND) FOR REPAIR INSTRUCTIONS, OR ORDER A REPLACEMENT RUDDER CONTROL BAR BEFORE FURTHER FLIGHT.

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