

CW

FIELD SERVICE BULLETIN NO. 3

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MAY 20, 1948

TO: ALL NAVION OWNERS

SUBJECT: (A) NOSE GEAR DRAG BRACE ATTACHING STRUCTURE REINFORCEMENT

(B) ADDITION OF SAFETY WASHERS)

(C) REPLACING FOUR (4) RIVETS)

WITH BOLTS)

THE SAME AS SERVICE LETTER NO. 46

In order to preclude further failures on Drag Link Bearing Support, Part No. 145-34161, a reinforcing channel and plated should be installed on all NAVIONS, at the earliest convenience and not later than the next 100 hour inspection, periodically inspecting Part until Bulletin is accomplished. The addition of safety washers and installation of proper rivets and bolts if not already complied with should also be accomplished at this time.

PART A

Effective NAV-4-2 through 1351 (1352 and subsequent will have reinforcements installed at the factory).

Install reinforcing channel and doublers (143-31005-30 Channel and 145-34003-2, and -3 Doublers as follows).

1. Remove weight of airplane off of nose gear
2. Remove right hand engine cooling gill cover.
3. Inspect forward end of Support Channel-Nose Gear Drag Brace Bearing Support, Part No. 145-34161 (where two (2) AN 3 Bolts attach Part to firewall channel located on opposite side, access through gill previously opened) for cracks in the radius of the flange as shown in Figure No. 1.
4. If Part is cracked it must be replaced with a new one. (Use caution in removing rivets so as not to elongate holes.)