

CW

FIELD SERVICE BULLETIN NO. 2

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MARCH 22, 1948

TO: ALL NAVION OWNERS

SUBJECT: NOSE GEAR EXTENSION RESTRICTOR

To provide for snubbing the nose gear during the extension stroke, and thereby reduce the shock as the drag link assembly swings into the down lock position, a restrictor fitting should be installed in the nose gear actuating cylinder.

Effective NAV-4-2 through 1270 (1271 and subsequent will have restrictor installed at factory).

Install Nose Gear Extension Restrictor No. 145-58281 as follows:

1. Shut off hydraulic fluid supply by pulling out control on instrument panel left hand side of cabin.
2. On the upper end (opposite piston jack end) of nose gear actuating cylinder remove 400 x 2 Connector Fitting and replace with Restrictor Fitting No. 145-58281 provided in kit.
3. Replace lines and turn on hydraulic fluid.

Restrictor fittings will be furnished free of charge upon request for all Ryan built NAVIONS, NAV-4-1111 through 1270 only. Since the installation time is negligible, installation charge is to be borne by owner. Parts are available at a nominal charge for all North American built NAVIONS, and should be ordered through nearest dealer or distributor for installation at a time when other service work is being accomplished.