

5. On 143-31005-6 Channel (firewall to nose gear torque box) lower end, right hand side remove bolts and rivets in area that would be covered by 143-31005-30 Reinforcement Channel. See Figure No. 1.
6. With AN-442-AD4 Rivets fasten -30 Reinforcement Channel onto -6 Channel using existing rivet holes in -6 Channel. See Figure No. 1.
7. Replace AN3-6 Bolts with AN3-7 Bolts, add 145-34003-2 and -3 Doublers under the nut of each bolt in place of the AN Washer before installing. See Figure No. 1.
8. Reinstall gill opening cover.

PART B

Effective NAV-4-2 through 1262 (1263 and subsequent will have safety washers installed at the factory).

1. Install Safety Washers No. 2W1-40-44-62 or equivalent (5/8" I.D., 1-3/8" O.D. by 1/16" steel plate) on left and right main gear retracting link strut attaching bearing, in place of the present AN 960-1016 washer now installed. See Figure No. 2.

PART C

Effective NAV-4-2 through 1252 (1253 and subsequent will have proper rivets installed at the factory).

1. Inspection of the following should be made. In the nose wheel well area, at the gear retracting cylinder attaching cross member, where ends attach to nose wheel well side spar, right hand side upper corner (See Figure No. 3.) determine if the two proper 3/16" high shear rivets are installed. If there are two (2) 1/8" rivets, they should be removed, holes drilled out with a No. 12 drill and two (2) AN 3 Bolts installed.
2. On the left hand side, upper corner (opposite end of the above) determine if two (2) proper 5/32" dural rivets are installed, if there are 1/8" rivets remove same, drill out to 5/32" and install two (2) AN 442-AD5 (5/32) rivets, if rivets are not available, drill out with No. 12 drill and install two (2) AN 3 Bolts.