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MANDATORY

TO: All Navion Owners.

SUBJECT: FUEL PUMP INLET LINES RELOCATION AND COMPLIANCE WITH
CONTINENTAL MOTORS' BULLETIN M-48-1.

This bulletin revises the fuel system between the fuel strainer and fuel pumps; and calls for installation of the replacement fuel pumps of Continental Motors' Bulletin M-48-1. The pumps are a new type, designed to give increased service life. The fuel system changes provide improved priming of the fuel pumps.

AIRPLANES AFFECTED:

NAV4-2 through NAV4-1110 inclusive.

Airplanes having the original factory installed fuel system, and airplanes with modified fuel systems which retain the original system between the firewall and the carburetor, must be modified per this bulletin.

Airplanes having other fuel systems approved by C.A.A. will require only the change of fuel pumps per Continental Bulletin M-48-1.

INSTALLATION INSTRUCTIONS:

1. Shut off fuel valve.
2. Remove the two fuel pump intake hoses and disconnect the pump outlet hoses at the pumps. Remove the 752 x 6 tee from the fuel strainer.

NOTE: The new fuel pumps are not provided with a fine mesh strainer, therefore per C.A.A. regulation, the strainer at the firewall must be used with the new pumps. Brackets and strainers are available from Ryan Aeronautical Company, San Diego, California.