

Nomad

SERVICE LETTER

06-1

RUDDER PULLEY MOUNTING BRACKET INSPECTION FOR INCORPORATION OF SERVICE BULLETIN NMD-27-48

INSTRUCTIONS

Insert Service Letter 06-1 into the Service Letter binder and annotate the index accordingly.

CONTENTS

A. Introduction.

ASTA has recently received a report of a Nomad aircraft experiencing directional control difficulties during takeoff. Subsequent to landing, investigation revealed the failure of the Rudder Pulley Mounting Bracket (Part No. 1/N-10-594). This item should not have been fitted to the aircraft, as the incorporation of SB NMD-27-48 replaced the item by a strengthened item (part no. 1A/N-10-1576) with thickness increased from 0.032 in. to 0.050 in.

B. History.

In 1996, ASTA provided Free of Charge Kits for SB NMD-27-48 (MOD N816) to all Nomad operators for incorporation. A pre-requisite for the fitment of this SB was the incorporation of SB NMD-27-33 (MOD N630). In 1986, ASTA had also provided Free of Charge Kits for SB NMD-27-33.

C. Inspection Requirements

All Nomad operators are advised to inspect the service history of their aircraft to ensure that Service Bulletin NMD-27-48 (MOD N816) has been incorporated, **and** to physically confirm that it is fitted on the aircraft by ascertaining that 5/32 in. Cherry Max rivets secure the flange to the diaphragm. Inspect (and where necessary remedy) the assembly for security, damage, distortion and serviceability. As incorporation of this SB is considered critical for safe flight, the status of SB NMD-27-48 is currently being upgraded by ASTA and, as a consequence, it is in the operators interest to ascertain their need for kits as soon as possible.

Operators are urged to complete and return the Nomad Service Bulletin Incorporation Survey attached by 6th October 2006 in order to determine the number of parts kits required to be manufactured and to record the results of SB incorporation inspections. Operators requiring kits should contact Nomad Customer Spares for price and availability of parts.

VIC BIBBY

TECHNICAL SERVICES MANAGER

SL 06-1

Page 1 of 2

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