

SERVICE BULLETINNO. 5DATE 3.12.87CFM METAL-FAX LTD CONSIDERSCOMPLIANCE - ~~Mandatory~~/Recommended/~~Optional~~
(delete which is not applicable)

<u>SUBJECT</u>	AILERON CONTROL ROD ENDS
<u>MODELS AFFECTED</u>	All Models - CFM SHADOW
<u>SERIES NOS. AFFECTED</u>	B and B-D
<u>COMPLIANCE TIME</u>	As soon as possible
<u>PURPOSE</u>	To reduce wear on the threaded Rod Ends - RM 3U - (part no. CM42), which connect the aileron push/pull tube (part no. W153) to the aileron control horn on the control surface, and the threaden inserts (part no. W189) which are held by rivets into the aileron push/pull tube.
<u>INSTRUCTIONS</u>	Remove the rod end, RM 3U, ((1) each control surface) and apply LOCTITE 242e or equivalent to the rod end and re-install.
<u>MATERIAL REQUIRED</u>	LOCTITE 242e or equivalent.
<u>AVAILABILITY OF PARTS</u>	Not applicable.
<u>EFFECTIVITY DATE</u>	
<u>SUMMARY</u>	The wear on the Rod End is caused by the Rod End rotating in the insert with aileron movement.
<u>NOTES</u>	Make sure that the Rod End is re-installed in the aileron push/pull tube in the same position as before it was removed.

1st April, 1987