



HL-120
DL-96
EL-47
FL-41

SERVICE LETTER

DATE: 1 MAY 1991
PAGE 1 OF 2

TO: ALL OWNERS AND OPERATORS OF MCDONNELL DOUGLAS HELICOPTER COMPANY (MDHC) 369 SERIES HELICOPTERS EQUIPPED WITH SHOCK-MOUNTED SKID TUBE POSITION LIGHT ASSEMBLIES (P/N 369H92041-35/-36).

AVAILABILITY OF IMPROVED SPACERS TO BE USED ON THE SHOCK-MOUNTED SKID TUBE POSITION LIGHT ASSEMBLIES

MDHC has received reports that some Lord shock mounts on the skid-mounted position light assemblies have been tearing in service. MDHC has improved the design with a change in mounting hardware and mounting procedures. The following parts list and procedure provides operators with instructions to modify their light assemblies to the improved configuration.

PARTS LIST			
Nomenclature	Part No.	Qty.	Source
Spacer	369H92041-45	2	MDHC or field fabricate
Spacer	369H92041-47	2	MDHC or field fabricate
Spacer	369H92041-49	2	MDHC or field fabricate
Screw	MS51957-32	2	MDHC or Commercial
Screw	MS51957-33	2	MDHC or Commercial
Screw	MS51957-124	2	MDHC or Commercial
Sealant	RTV-731	A/R	Commercial

- a. Remove the left and right hand base sub-assemblies by removing (3) screws and associated hardware (each side). Discard existing spacers and mounting screws.
- b. Bond the three J-8483-5 isolator mounts to their respective base sub-assemblies using RTV 731
- c. Reinstall base sub-assemblies using the spacers and screws called Out in Figure I and the above parts list. Offer associated hardware is shown in Figure 1 and called out in the applicable illustrated parts catalogs.

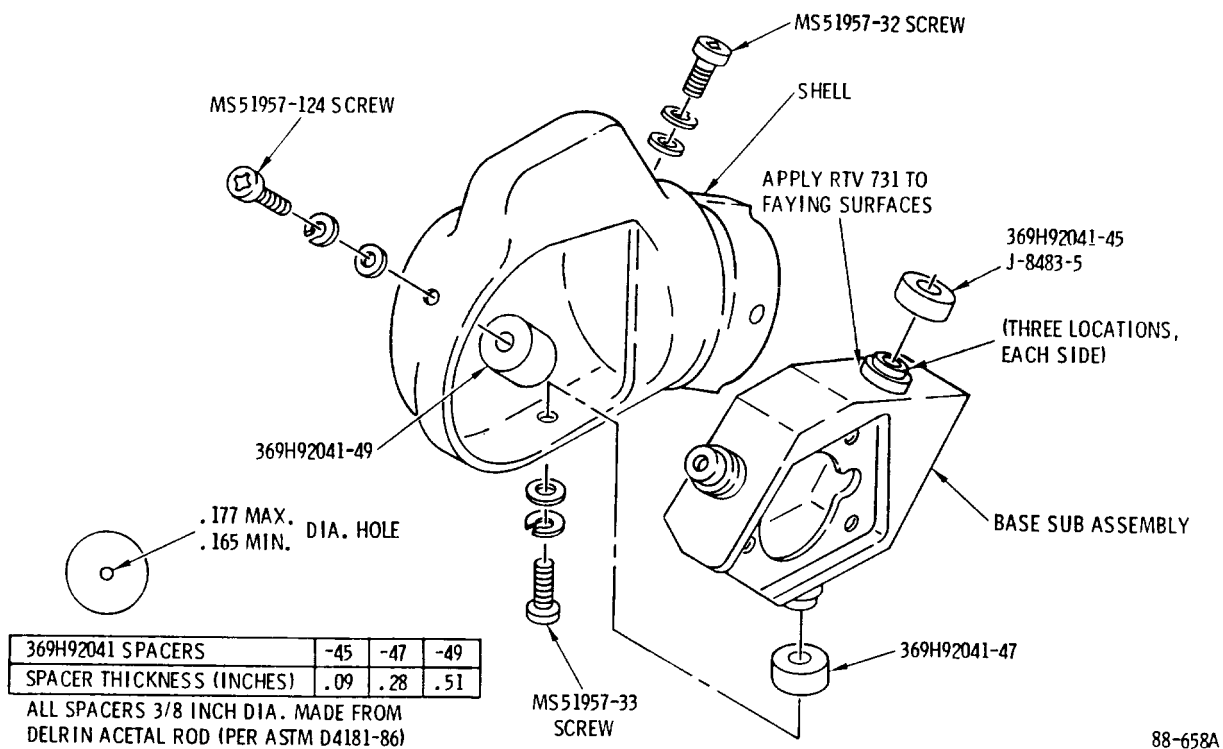
The resultant alteration to affected models as described by procedures in this Notice has been shown to comply with Federal Aviation Regulations and is FAA Approved.

HL-120
DL-96
EL-47
FL-41

DATE: 1 MAY 1991
PAGE 2 OF 2



SERVICE LETTER



88-658A

Figure 1. Skid Tube Position Light Assembly