



**HUGHES
SERVICE INFORMATION
NOTICE**

NOTICE NO. N-99

DATE 15 December 1971

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FAA APPROVED

SUBJECT: INSPECTION - LATCH, BELT DRIVE CLUTCH HANDLE,
P/N 269A2210

MODELS AFFECTED: 269A Helicopter Serial No. 0011 thru 0314
269A-1 Helicopter Serial No. 0001 thru 0041

TIME OF COMPLIANCE: Shall be accomplished within next 50 hours of helicopter operation.

PREFACE: The information given in this Service Information Notice lists a procedure for a one-time visual inspection of the subject belt drive clutch handle latch, to ensure positive down lock of the control handle when clutch is engaged. Instructions are also provided for replacement of the clutch handle latch if required.

Reference

269 Series - Basic Handbook of Maintenance Instructions, Revised 1 August 1971
269 Series - HMI Configuration Supplement A/A-1, Revised 1 August 1971

CUSTOMER SERVICE DEPARTMENT • HUGHES TOOL COMPANY • AIRCRAFT DIVISION • CULVER CITY, CALIFORNIA

PARTS LIST

<u>Nomenclature</u>	<u>Part No.</u>	<u>Qty</u>	<u>Mfr</u>
Latch, Belt Drive Clutch Handle	269A2210	1	HTC-AD
Screw	AN500-6-8 or equivalent	7	Commercial
Locknut	MS20365-632	7	Commercial
Washer	AN960PD6	14	Commercial

TOOLS AND EQUIPMENT

<u>Nomenclature</u>	<u>Mfr</u>
Drill, portable	Commercial
Drill bit - No. 12	Commercial

Materials

Primer, zinc chromate	W. P. Fuller Company or equivalent
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PROCEDURE

a. Engage clutch handle in the latch (down lock); visually check to determine if handle locks securely in latch and that lip of latch is not worn or deformed to point where inadvertent release of clutch handle is possible.

NOTE

Replace latch as follows, if wear or deformity is noted and/or engagement of clutch handle in latch is not positive.

1. Remove existing 269A2210 latch from seat assembly by drilling five (5) attaching rivets.

2. Align and drill through five (5) pilot holes of new 269A2210 latch and through the five (5) corresponding holes in pilot seat bulkhead with a No. 12 drill; coat holes with zinc chromate primer.
3. Drill two (2) new holes (No. 12 drill) through bulkhead using two (2) pilot holes at bottom of latch; coat holes with zinc chromate primer.
4. Using seven (7) AN500-6-8 screws, seven (7) MS20365-632 locknuts and fourteen (14) AN960PD6 washers, attach clutch handle latch to bulkhead.

b. Record compliance with this Service Information Notice in Compliance Record of helicopter Log Book.

WEIGHT AND BALANCE DATA

Weight and balance not affected.

