

SERVICE BULLETIN

DATE: 10 AUGUST 1976

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FIELD REPLACEMENT OF LOCK FITTINGS – GROUND HANDLING WHEEL ASSEMBLIES, PN 369A9905 (AER-BEA PN AB2387)

1. PLANNING INFORMATION:

A. Models Affected:

The following helicopters equipped with subject Ground Handling Wheel Assemblies

Model 369HS Helicopter Serial No. 0001S thru 0800S Model 369HM Helicopter Serial No. 0030M thru 0292M Model 369HE Helicopter Serial No. 0101E thru 0215E

All Subject Ground Handling Wheel Assemblies in Spares Inventory

B. Time of Compliance:

Shall be accomplished upon receipt of r. equipped parts.

C. Preface:

The information given in this Service Information Notice lists a procedure for field replacement of the existing lock fitting (PN AB2387-7) on each ground handling wheel assembly with a new lock fitting (PN AB2387-22) designed to provide more positive locking of the wheel assemblies at the down position.

The replacement PN AB2387–22 lock fittings will be furnished without cost by Hughes Helicopters. Contact your Hughes Service Center or Hughes Commercial Warranty and Repair Department.

The "Without Cost" provision will be voided and charges made if used parts are not returned immediately after receipt of the new parts.

D. Weight and Balance:

Weight and balance not Affected.

E. Reference Publications:

D500 Series - Basic HMI, Issued 1 October 1972; Revision No. 5,

REPLACEMENT PARTS/SUPPLIES			
Nomenclature	Part No.	Qty.	Source
Lock Fitting and Roll Pin	AB2387–22	2	НН

2. PROCEDURE

(1). Perform the following for each ground handling wheel assembly:



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- (a). Remove snap ring and washer securing one of the ground handling wheels to the wheel shaft; remove wheel.
- (b). Remove roll pin securing existing AB2387-7 lock fitting; displace spring and remove fitting. Discard -7 fitting and roll pin.
- (c). Install new AB2387-22 lock fitting and secure with new roll pin; -reposition spring in hole in fitting.
- (d). Reinstall wheel on shaft; secure wheel with existing washer and snap ring.
- (e). Install ground handling wheels on skid tube, per Basic HMI; check that new fitting engages properly in locked position.
- (2). Record compliance with this Service Information Notice .in Compliance Record of helicopter Log Book.