R66 SERVICE BULLETIN SB-28
(supersedes R66 SB-26)

DATE: 6 March 2019

TO: R66-series Owners, Operators, and Maintenance Personnel

SUBJECT: B237 Lead-acid Batteries

ROTORKRAFT AFFECTED: R66 Helicopters S/N 0003 thru 0915 equipped with B237-7 or -8 lead-acid main battery. (Helicopters with lithium-ion batteries are unaffected.)

TIME OF COMPLIANCE: Within next 100 flight hours or by 30 June 2019, whichever occurs first.

BACKGROUND: RHC has received reports of B237-7 and -8 (lead-acid) batteries leaking electrolyte. This service bulletin requires the batteries to be reoriented to prevent leaking.

COMPLIANCE PROCEDURE:

1. For each affected helicopter, order one KI-262 Lead-Acid Battery Installation Upgrade Kit:

2. Upgrade battery installation per kit instructions.

3. Make appropriate maintenance record entries.

APPROXIMATE COST:


Labor: 2.5 man-hours.

THE DESIGN ENGINEERING ASPECTS OF THIS BULLETIN HAVE BEEN SHOWN TO COMPLY WITH APPLICABLE FEDERAL AVIATION REGULATIONS AND ARE FAA APPROVED.