

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

ROTORCRAFT 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:
 - R66 Helicopters S/N 0003 thru 0519 require KI-262-1.
 - R66 Helicopters S/N 0520 thru 0859 require KI-262-2.
 - R66 Helicopters S/N 0860 thru 0915 require KI-262-3.
2. Upgrade battery installation per kit instructions.
3. Make appropriate maintenance record entries.

APPROXIMATE COST:

Parts: No charge for KI-262 kit if ordered by 30 June 2019. Reference helicopter serial number.

Labor: 2.5 man-hours.