

R22 SERVICE BULLETIN SB-99

DATE: 30 April 2010

TO: R22 owners, operators, and maintenance personnel

SUBJECT: Gascolator Assembly

ROTORCRAFT AFFECTED: R22 helicopters S/N 0002 thru 4339.

TIME OF COMPLIANCE: Within next 150 flight hours or by 31 July 2010, whichever occurs first.

BACKGROUND: Earlier gascolator assemblies secure the sediment bowl to the top with a wire clip. This service bulletin requires replacing clip-type gascolator tops with a threaded top, collar, and ring for improved security of the sediment bowl.

COMPLIANCE PROCEDURE:

Determine if gascolator sediment bowl is secured with wire clip as shown on next page. If bowl is secured with wire clip then install KI-193-4 kit per instructions. Kit instructions are available online at: www.robinsonheli.com/servletlib.htm.

Approximate Cost:

Parts: KI-193-4 kit: \$58, if ordered by 31 July 2010 (R22 helicopters S/N's 4236, 4241, 4250, and 4253 & subsequent are covered under warranty).

Parts may be obtained from any R22 Dealer or Service Center, or ordered directly from RHC Customer Service (via RHC web site, fax, or phone). Order must include helicopter serial number.

Labor: 1 man-hour.

(OVER)

