

R22 SERVICE LETTER SL-95

R44 SERVICE LETTER SL-84

DATE: 12 October 2022

TO: R22-series & R44-series Owners, Operators, and Maintenance Personnel

SUBJECT: Lycoming Carbureted Engine Intake Valve Rotator Caps

ROTORCRAFT AFFECTED: R22-series Helicopters with O-360-J2A engines & R44-series Helicopters with O-540-F1B5 engines, if engine serial number is listed in Lycoming Service Bulletin No. 651 (view online at www.lycoming.com).

BACKGROUND: Lycoming has issued Service Bulletin No. 651 which requires inspection of certain intake valve stems. Depending on engine time-in-service, inspection may be required within next 10 hours of operation.

COMPLIANCE PROCEDURE:

NOTE

Lycoming Service Bulletins are subject to revision. See www.lycoming.com for latest information.

Review Lycoming Service Bulletin No. 651 and comply as directed. RHC has a limited number of Lycoming 62388 intake valve rotator caps available for purchase at \$34.75.

RHC records indicate the following helicopter serial numbers were originally fitted with engines that are affected by the Lycoming Service Bulletin. Confirm effectivity using aircraft records and/or engine data plate in conjunction with Lycoming Service Bulletin No. 651 instructions. Submit a Lycoming warranty claim via RHC using Component Return/Authorization form (www.robinsonheli.com > Customer Support > Forms) and include copies of associated maintenance record entry and work invoice.

R22 S/Ns	R44 S/Ns	R44 Cadet S/Ns
4840, 4845, 4860 thru 4873	2667 thru 2677, 2679 thru 2684	30083 thru 30087