

R44

Page 1 of 1

SERVICE BULLETIN SB-46

DATE: 15 November 2002

TO: All R44 Owners, Operators, and Service Centers

SUBJECT: D318-1 Muffler and Tailpipe Shield Installation

ROTORCRAFT AFFECTED: R44 Helicopters S/N 0001 thru 1269.

TIME OF COMPLIANCE: Within next 100 flight hours or by 1 March 2003, whichever occurs first.

BACKGROUND: RHC has received reports of R44 helicopters igniting tall, dry grass or brush during off-airport landings. The D318-1 shield installation provides shields below the exhaust collectors and tailpipe to reduce the chance of a grass fire. Appropriate caution should still be exercised with the shields installed (reference Safety Tip 15 and Safety Notice SN-17 in Pilot's Operating Handbook).

COMPLIANCE PROCEDURE:

Order KI-165 kit from RHC Customer Service and install D318-1 shield installation per kit instructions.

Approximate Cost:

Parts: No charge if ordered by 1 March 2003. Order must include helicopter serial number.

Labor: 1.0 man-hour.