SERVICE LETTER SL-13

DATE:

24 October 1996

TO:

R44 Owners, Operators, and Service Centers

SUBJECT: Lateral cyclic trim assembly spring shaft wear

BACKGROUND: RHC has received two reports of wear on the C056-1 spring assembly shaft where it slides through the C055-8/C055-11 lateral trim gearmotor assembly arm. Reference R44 IPC Figure 7-1.

COMPLIANCE PROCEDURE:

During each 100-hour inspection and annual inspection, inspect the C056-1 1) spring assembly shaft where it slides through the lateral trim gearmotor assembly arm. Inspect for wear and lack of lubrication. Lubricate shaft with A257-1 grease (ref R44 MM Section 1.440) as required. If wear is noted, contact RHC Technical Support.