

R44 SERVICE LETTER SL-72

R66 SERVICE LETTER SL-33

DATE: 11 March 2020

TO: R44, R44 II, and R66 Owners, Operators, and Maintenance Personnel

SUBJECT: Inspection After Stabilizer Damage

ROTORCRAFT AFFECTED: All R44-series & R66 Helicopters.

BACKGROUND: This letter provides guidance on inspection required after damage to an installed stabilizer.

COMPLIANCE PROCEDURE:

For damage to an installed C042-1 upper vertical stabilizer, C043-1 lower vertical stabilizer, and/or C044-1 horizontal stabilizer that results in denting, tearing, or cracking of stabilizer metal:

1. On associated tailcone's aft casting, strip paint from cross-hatched surfaces depicted below.
2. Perform fluorescent penetrant inspection (FPI) per ASTM E1417 of stripped surfaces. Replace tailcone if crack is indicated.
3. Prime & paint stripped surfaces per Maintenance Manual.

