

**R44 SERVICE LETTER SL-79**

**R66 SERVICE LETTER SL-37**

**DATE:** 13 November 2020

**TO:** R44-series & R66 Owners, Operators, & Maintenance Personnel

**SUBJECT:** Main Rotor Blade Unpainted Leading Edge Care

**BACKGROUND:** Outboard, unpainted leading edges of new main rotor blades are coated with ProtectaClear ([www.everbritecoatings.com](http://www.everbritecoatings.com)). Though the leading edge is stainless-steel, corrosive environments may cosmetically affect the unpainted leading edge after ProtectaClear erodes. ProtectaClear may be renewed at operator's discretion per the following procedure.

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**PROCEDURE:**

1. Remove any oxidation from unpainted leading edges using maroon-colored Scotch-Brite™ pad (3M General Purpose Hand Pad 7447).
2. Clean surface to be coated using mild soap and water (acetone may be used as necessary; do not use MEK or alcohol). Water-rinse immediately and allow to dry.
3. Wearing nitrile glove, apply a coat ProtectaClear using lint-free cloth and allow to dry (approximately one hour).
4. A second coat may be applied for additional protection.

