

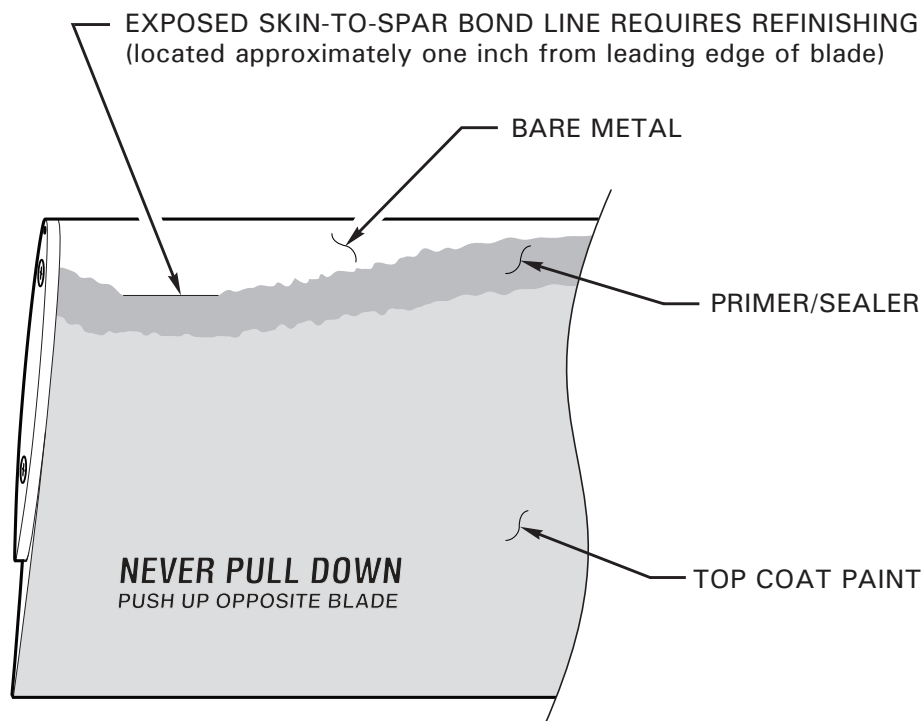
R22 & R44 SAFETY ALERT

Issued: 04 January 2007 Revised: 22 March 2007

MAIN ROTOR BLADE SKIN DEBONDING

RHC has received additional recent reports of main rotor blade skins beginning to debond (separate) at the skin-to-spar bond line on the lower surface near the blade tip. Debonding can occur when the leading edge of the skin is exposed due to erosion of the blade finish at the bond line (seam between leading edge of the skin and spar).

See figure below. During each daily preflight, visually check blade finish along lower surface bond line. If any bare metal is exposed at or beyond bond line, have blade refinished per R22 Service Letter SL-56 or R44 Service Letter SL-32 by a qualified mechanic before further flight.



MAIN ROTOR BLADE LOWER SURFACE