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Lockheed Martin Proprietary/Export Controlled Information



Date: 8 January 2018
To: Thai Aviation Services Limited
Attention: Grant Robinson
Regarding: S-76D Forward Engine Mount Fitting Damage Limits/Repair
Technical Case #: C0078169

Grant Robinson,

For the 76305-77508-045/046, the wear limit for the outboard link attachment area is a 0.015" or a minimum lug thickness of 0.265". For the 76305-77510-042, the limit of wear for the clevis lug thickness is a 0.110" minimum for lugs (original lug thickness was .120/.130" at 4 locations). This limit is acceptable for all four lugs simultaneously.

Regards,
Kenneth Welch

Very truly yours,
SIKORSKY AIRCRAFT CORPORATION

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