

Boeing 727 Series Aeroplanes

AD/B727/91 **Leading Edge Slat Actuators - Inspection
and Modification** **2/83**

Applicability: All model 727 aircraft equipped with Decoto leading edge actuators P/N 10-61792-1, -2, -4, -5, -7 or -8.

Document: FAA AD 82-22-01 Amdt. 39-4477.

Note: Boeing SB 727-27-209 Rev. 1 and Decoto SB 27-109 refer.

Compliance: As per requirement document.

Background: One operator found fatigue cracking of the piston of a leading edge slat actuator assembly manufactured by Decoto Aircraft, Inc. Separation of the piston at the extend lock ring groove, where cracking was detected, could result in extension of the associated slat.