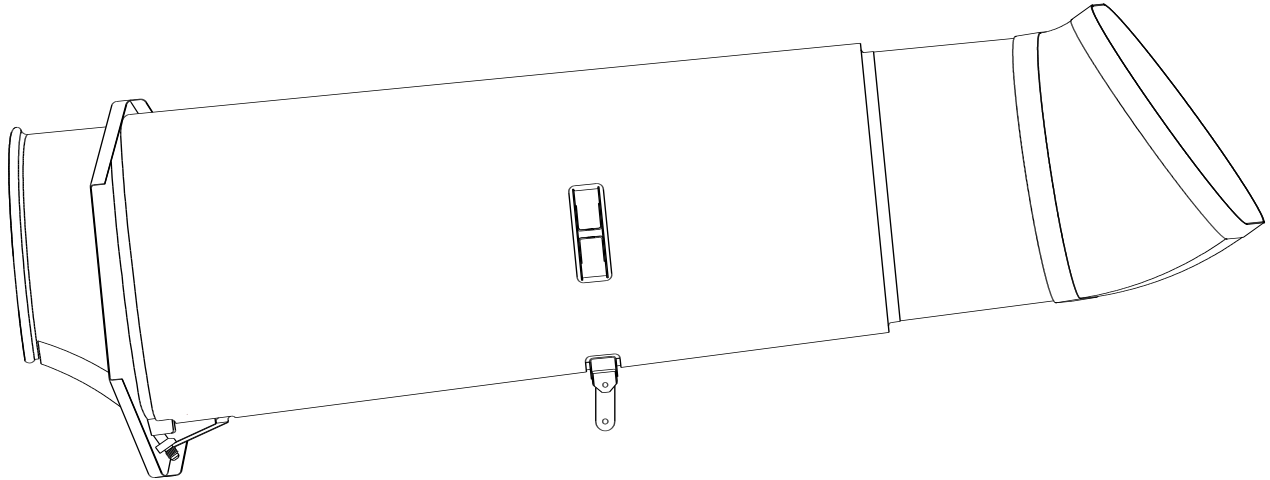




ALPINE AEROTECH LTD.



TRANSPORT CANADA - AVIATION

APPROVED:

George Edwards DAR#191M

APPROVAL No:

EXHAUST EJECTOR/DEFLECTOR MAINTENANCE MANUAL SUPPLEMENT

Models: Bell 212/412

Approvals: CAN STC: SH97-80
USA STC: SR00846NY
CAN STA: SH94-12
USA STC: SR00092NY



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NOTES

This supplement is to be used in conjunction with the aircraft Maintenance Manual, engine Air Management System section for installation, removal and inspection of the Exhaust Ejector/Deflector assembly or Exhaust Ejector assembly.

REMOVING OUTER JACKET

- 1) Remove lockwire from jacket clamps and nuts, 3 places, on inboard side of outer jacket.
- 2) Remove nuts, 3 places, from jacket clamps.
- 3) Remove screws and washers, 10 places, from forward edge of outer jacket starting with screw at jacket overlap. Remove screw opposite jacket overlap last.
- 4) Remove outer jacket.

INSTALLING OUTER JACKET

- 1) Place outer jacket over unit lining up bracket cut outs and screw holes on forward edge.

NOTE: Jacket clamps are always located on inboard side of unit.
Threaded portion of jacket clamps always point up.
Top of jacket always overlaps bottom.

- 2) Install nuts, P/N MS103C1032, 3 places, on jacket clamps to hold outer jacket in place. Do not tighten nuts at this time.
- 3) Install one screw, P/N MS27039C08-05, and one washer, P/N NAS1149CN832R, in hole directly opposite jacket overlap and tighten.
- 4) Torque nuts, 3 places, to 26 in-lbs.
- 5) Install remaining screws and washer, 9 places, and tighten.
- 6) Recheck torque on nuts.
- 7) Lockwire nuts to clamps, 3 places, with .032 lockwire. Tail goes on nut end.