

SUBJECT: NACA Inlet Panel Seal Replacement

Aircraft Type: Eclipse 500

Effectivity: All Aircraft

Applicability: All Aircraft

1. SUMMARY

This Service Information Letter introduces the availability of a field service kit to replace damaged NACA inlet panel seals.

2. BACKGROUND

The NACA inlet panel seals can deteriorate due to environmental exposure. EAI has received reports of suspect materials being used to replace the seals. Improper materials, or deteriorated seals can reduce the effectiveness of the bleed air cooling system.

3. ECLIPSE ACTION

EAI has developed a field service kit to replace the seals as needed. The IPC will be revised to include NACA inlet seal P/Ns.

4. SUGGESTED OPERATOR ACTION

If an operator notices damage to the NACA inlet seals, replacement parts can be obtained using the appropriate service kit noted below:

For aircraft with 2199061 or 2199062 NACA inlet panels: Order kit P/N SK-21-0002

For aircraft with 2199041 or 2199042 NACA inlet panels: Order kit P/N SK-21-0001 – LH (For Left Side)

Order kit P/N SK-21-0001 – RH (For Right Side)

5. EXPORT CONTROL

These commodities, technology or software were exported from the United States in accordance with the Export Administration Regulations. These commodities, technology or software are intended for use only in the End User's country. An export license from the U.S. Department of Commerce may be required before these products can be re-exported, transferred, transshipped on a non-continuous voyage, or otherwise disposed of in any other country, either in their original form or after being incorporated into an end item. Diversion of this end-item or its use contrary to any applicable U.S. government license or to U.S. law is prohibited.

INFORMATIONAL. This service letter is for informational purposes only.