CARGO POD HEAT SHIELDS - MAINTENANCE PRACTICES

1. General

A. A heat shield is installed on the cargo pod on the forward right side. This shield is grounded by a grounding strap inside the cargo pod. Dependent on serialization, the shield is attached by bonding, or by bonding and screws.

2. Cargo Pod Heat Shield Removal/Installation

- A. Remove Cargo Pod Heat Shield (Refer to Figure 201).
 - (1) Remove the grounding screw from the grounding strap and heat shield.
 - (2) Remove the screws (if installed) from the heat shield.
 - (3) Carefully break the adhesive bond between the heat shield and the cargo pod.
 - (4) Remove the heat shield.
- B. Install Cargo Pod Heat Shield (Refer to Figure 201).
 - (1) Clean mating surfaces of heat shield and cargo pod.
 - (2) Apply EA9394 adhesive to mating surface of heat shield and cargo pod. Refer to Chapter 20, Adhesive and Solvent Bonding Maintenance Practices.
 - (3) Put the heat shield in its place on the cargo pod.
 - (4) Install screws (if installed) to secure the heat shield to cargo pod.
 - (5) Secure the grounding strap to the heat shield and cargo pod.
 - (6) Do an electrical bond Type V test. Refer to Chapter 20, Electrical Bonding Maintenance Practices.

