

**Service Letter #:** SL01-3532155

**Date:** 03/24/2008

**Part/Assembly #:** 35-32155 Nose Drag Brace

**Float Model/Aircraft Affected:** 3500/3500L/206

**Effected:** 35-32155 Nose Drag Brace installations per Aerocet STC#SA00003SE. Lot numbers prior to M5704 effected.

**Symptom:** Possible corrosion due to non-conforming coating

A small batch (16 units) of part number 35-32155 (Nose Drag Brace) were dispatched with a powder coating rather than the cadmium plating called out in the part specification.

The powder coating leaves the internal area of the nose drag brace vulnerable to corrosion. As of the writing of this service letter, no reports of corrosion have been received.

**Corrective Action Required:**

Replace white powder coated 35-32155 Nose Drag Brace with supplied cadmium plated and painted (white) 35-32155 Nose Drag Brace per Aerocet drawing 35-10050. To be accomplished during the next scheduled maintenance period, not to exceed the next 100 hour or annual inspection.

**Time Required:** 1 hour



35-32155 cadmium plated nose drag brace before painting



35-32155 nose drag brace after painting