

# SERVICE BULLETIN

## **REPLACEMENT OF ANCHOR BOLTS 069-00400 WITH 069-01900 AS USED ON CLEVELAND BRAKE MODEL 30-99**

- PURPOSE:** Anchor Bolt to Torque Plate Bushing engagement is marginal as used on applicable aircraft (DeHavilland Beavers converted per Cleveland Kit 199-95). The new Anchor Bolt, 069-01900, is longer and will provide adequate Anchor Bolt to Torque Plate Bushing engagement. It is also made of stainless steel and will provide increased corrosion protection.
- APPLICABILITY:** DeHavilland Beaver Models DHC-2 Mk. I, DHC-2 Mk. II, and DHC-2 Mk. III. Those aircraft converted to Cleveland Wheels and Brakes per Kit 199-95, installation approval per STC SA1402GL (Canadian STA SA90-1).
- EFFECTIVITY:** Immediately for all 30-99 brakes manufactured 8-90 and before. Brakes manufactured 9-90 and after will be factory equipped with the 069-01900 Anchor Bolts.
- COMPLIANCE:** Mandatory - NOTE: Required materials for this retrofit will be supplied at no cost for each identified installation.
- MATERIAL  
REQUIRED:** Four (4) each of 069-01900 Anchor Bolts are required to retrofit one aircraft. Existing anchor bolt nuts and washers may be reused.
- PROCEDURE:**
1. Verify, per brake nameplate, that brakes are model 30-99 and that date of manufacture is 8-90 or prior.
  2. Remove each brake cylinder from aircraft and press out old anchor bolts as per Maintenance Instructions Section 11.2.1 thru 11.2.1.6, of 199-95 Installation Manual.
  3. Install new Anchor Bolts 069-01900 per Section 11.2.4.1, torquing nuts at 85-90 in-lb.
  4. Reassemble brake, as needed, and reinstall per manual instructions.
  5. Revise brake parts list in 199-95 Installation Manual Section 12.2: Item 15, Anchor Bolt P/N to read 69-19, 069-01900.
  6. Make a log book entry referencing this activity and return aircraft to service.