

Cleveland

Wheels & Brakes

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Aircraft Wheel & Brake

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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.