

- Subject:** Optional installation of a disc brake
- Concerned:** TWIN ASTIR, S/N's 3000 - 3139 (without Trainer)
- Urgency:** optional
- Procedure:** An optional installation of a hydraulic disc brake is offered to increase the brake efficiency - especially with high landing weight.
- Actions:**
1. The **installation of the disc brake** must be performed according to the Installation Instructions No. 315-50.
 2. The following **revisions** must be performed in the **Flight Manuals**:
 - German issue: Revision 4, dated 28.09.1992: page 1, 23
 - English/ Canadian issue: Revision 6, dated 28.09.1992: page 1, 28
- Material:**
1. The pages of the Flight Manual are supplied with the Service Bulletin.
 2. The material including the Installation Instructions can be obtained from the manufacturer with the attached Purchase Order.
- Weight and Balance:** negligible
- Remarks:**
1. The installation can be performed by a competent person or an authorized aviation work shop and has to be certified in the log book by an authorized inspector.
 2. The Modification Information for S/N 3051 is cancelled by this Service Bulletin.
 3. If you have sold your sailplane in the meantime, would you kindly pass this information on to the new owner and forward his name and address and aircraft S/N to us.

Mattsies, 28 September 1992



Dipl. Ing. J. Altmann
(Airworthiness engineer
certification staff)

LBA approved

This Service Bulletin is originally written in German and approved by the German LBA on the 01 October 1992 and is signed by Mr. U. Kopp.

The translation has been accomplished to the best of our knowledge and judgement. In case of doubt, the German original is authoritative.