Subject: Float in carburetor Stromberg Zenith 150 CD and 150 CD 3

Affected engine models: All engine models:

- L 1700
- L 2000
- L 2400

Background information: On floats used between 07.05.96 and 30.04.97 cases of leaking float bodies were observed. That may lead to irregular engine operation. The floats affected have inspection numbers ranging from 2339 to 2663. The inspection number is engraved into the metallic portion of the float.

Priority: Within the next 10 operating hours or within 1 month.

Compliance: Engines which have received maintenance (not routine inspections) of any kind, resp. have been overhauled in this period, or have received new floats must be inspected. For the inspection of the floats, the float chamber must be removed, in some cases the carburetor must be dismounted. Detach float from its support and check the inspection number. If the float does not fall in the range of inspection numbers stated above, or if no inspection number is engraved, the float may be reused. If the float falls within the range of inspection numbers it must be replaced. Check float level with gauge 803.001.005 and readjust if necessary. Reassemble float chamber with new gaskets. Remount carburetor with new gaskets if it was removed.

Note: For further information on carburetor assembly see maintenance instruction 10.2.

This document has been translated to the best of our knowledge. In case of doubt however only the German original shall be considered authoritative.

Approval: This Technical Bulletin is approved in accordance with the procedures of the LBA approved development organization l-EC 27.