



**Airworthiness
Directive
2002-130/2**

Luftfahrt-Bundesamt
Airworthiness Directive Section
Hermann-Blenk-Str. 26
38108 Braunschweig
Federal Republic of Germany

Solo

Effective Date: April 27. 2002

Affected:

Kind of aeronautical product: Engine
Manufacturer: Solo, Germany
Type: Solo 2350
Models affected: Solo 2350 D
Serial numbers affected: 001 trough 039
German Type Certificate No.: 4603

Subject:

Engine - SOLO 2350 (TCDS-No. 4603)

Reason:

During engine operation, parts of the engine separated and damaged the aircraft.
Because of a failure of the propeller mounting at the bearing block, the mounting of the bearing block must be modified.

Action:

Reinforcement of the propeller bearing block in accordance with TM 4603-11.

Compliance:

Before further flight !

Technical publication of the manufacturer:

SOLO TM 4603-11 of 15.04.2002

Holders of affected aircraft registered in Germany have to observe the following:

Action has to be accomplished by the owner of the aircraft or an approved service station and to be checked and entered in the log book by a licensed inspector.

As a result of the a.m. deficiencies, the airworthiness of the aircraft is affected to such an extent that after the expiry of the a.m. dates the aircraft may be operated only after proper accomplishment of the prescribed actions. In the interest of aviation safety outweighing the interest of the receiver in a postponement of the prescribed actions, the immediate compliance with this AD is to be directed.

An appeal to this notice may be raised within a period of one month following notification. Appeals are to be raised with the Luftfahrt-Bundesamt, Hermann-Blenk-Str. 26, 38108 Braunschweig, in writing or for the purpose of drawing up minutes.