1. Subject

Description: BC alternator part number

2. General Information

Aircraft Type:	XA42	Aircraft Model:	[X] XA41 [X] XA42
Serial number:	MSN 05 to MSN 07, MSN 106, MSN 108 to MSN 144	Registration:	several

3. Purpose

To inform owners of the above-mentioned aircraft that the alternator with part number BC410-H is physically the same as the alternator with the older part number SD-20.

4. Background information

Background / Reason:

The B&C Speciality Products alternator manufacturer changed their part number of the standard XA42 alternator from SD-20 to BC410-H. In the latest XA41/XA42 Aircraft Maintenance Manual AMM-XA42-0040-001 C, only part number BC410-H is used to refer to both part numbers.

5. Information

Statement:

1. The maintenance steps in Chapter 05 of the XA41/XA42 Aircraft Maintenance Manual AMM-XA42-0040-001 C for the BC410-H alternator must be followed for both part numbers: SD-20 and BC410-H.
2. Defective SD-20 alternators are directly replaceable with the BC410-H alternator. Both alternators are physically identical.

6. Approval Statement

This document is an official information from the Office of Airworthiness of the Liftify UG Design Organisation. TC Holder of TCDS EASA.A.507.