

Important changes to this product

This 590P product is fitted with a revised control card, AH500075U002.

From October 6th 2008, Parker SSD are fitting a revised control card in the 590P products shipped to UK customers. The pcb number is AH500075U002. (This card is an updated version of AH470372U002).

Generally the card performs in a similar way to the older design, but there are some areas where it was not possible or desirable to emulate the old design.

These drives ship with version 8.x software. This is very similar in functionality to the previous version 7.x which was used with the previous card, AH470372U002.

Customers with configuration files designed for the previous v7.x software, will be able to upload their configuration directly into the new drive. This feature enables customers to generally use this revised control card as a spare for their older drives.

Please note:

This product does not support the 5720 Quadraloc option, the 5721 operator station, nor the older style of the Microtach speed feedback options (AH058654U001, with 4-way terminals).

Experienced customers will note that the revised design provides several additional features:

- A more responsive operator station
- Improved autotune accuracy
- New function blocks (logic and value)
- Flash-based program enabling the user to update software
- Advanced Field Weakening Mode

Customers wishing to use the new features will need the latest CE Lite software and "template".

Please refer to the enclosed manual on CD for more details about the product.

Please note:

The software enhancements and circuit improvements are considered unlikely to adversely affect the operation or safety of existing systems which incorporate the 590P product. However, we remind customers that it is their responsibility to check that the product is suitable for the use to which they wish to put it. As part of our after-sales support, we are ready to advise in any situation which individual customers may encounter.

If you require advice and further information on the use of this product, please refer to the manual or contact our Technical Support staff on: 01903 737000.

© Copyright Parker Hannifin Limited 2008

All rights strictly reserved. No part of this document may be stored in a retrieval system, or transmitted in any form or by any means to persons not employed by Parker SSD Drives, a division of Parker Hannifin Limited without written permission from Parker SSD Drives.

Although every effort has been taken to ensure the accuracy of this document it may be necessary, without notice, to make amendments or correct omissions. Parker SSD Drives cannot accept responsibility for damage, injury, or expenses resulting therefrom.

