

**Greg Fisher**

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**From:** Terry Hartsell <hartsell.t@minutemanintl.com>  
**Sent:** Friday, March 27, 2015 9:30 AM  
**To:** 'Greg Fisher'  
**Subject:** FW: Antwort: Code 5461

FYI

**Regards,**

**Terry Hartsell**  
**Minuteman International**  
**Technical Support**  
**1-630-570-2442**  
[hartsell.t@minutemanintl.com](mailto:hartsell.t@minutemanintl.com)

[www.minutemanintl.com](http://www.minutemanintl.com)

**14N845 U.S Route 20**

**Pingree Grove, Illinois 60140**



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**From:** FFechtner@hako.com [mailto:FFechtner@hako.com]  
**Sent:** Friday, March 27, 2015 8:59 AM  
**To:** Terry Hartsell  
**Subject:** Antwort: Code 5461

Terry,

the error can be caused, if you have battery potential ( plus or minus) at the chassis of the machine.  
This is the case, if e.g. the insulation of a wire is destroyed and the copper wire has contact with the chassis of the machine.

Mit freundlichen Grüßen / Sincerely

Friedhelm Fechtner

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Von: "Terry Hartsell" <[hartsell.t@minutemanintl.com](mailto:hartsell.t@minutemanintl.com)>  
An: <[FFechtner@hako.com](mailto:FFechtner@hako.com)>  
Datum: 24.03.2015 17:48  
Betreff: Code 5461

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Friedhelm: Do you have any additional information on the code 5461 on the E3330 (7311.44), other than what is in the service manual.  
We have a brand new machine that is giving the 5461 code. We changed the controller and we are still getting the same code.  
We unplug the batteries for a couple of minutes, than we are able to run the machine again for about 20 minutes.  
Than the code occurs again.  
Could this be a static electricity issue?  
It is being used in a textile factory.

**Regards,**

**Terry Hartsell**  
**Minuteman International**  
**Technical Support**  
**1-630-570-2442**  
[hartsell.t@minutemanintl.com](mailto:hartsell.t@minutemanintl.com)  
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Die Firma ist eine Gesellschaft mit beschränkter Haftung (GmbH),  
Sitz Bad Oldesloe, Registergericht : Lübeck HR B 1314 OD  
UST-ID: DE 812558589, Steuernummer: 3029225427  
Geschäftsführer: Mario Schreiber (Vorsitzender), Uwe Brenne, Matthias Wolf  
Vors. des Aufsichtsrates: Uwe Lüders

The company is limited by shares (GmbH), Head office Bad Oldesloe, Germany  
Registry court : Lübeck Comm. register/ HR B 1314 OD  
VAT-ID: DE 812558589, Tax No.: 3029225427  
Members of the Board: Mario Schreiber (Chairman), Uwe Brenne, Matthias Wolf  
Chairman of the Supervisory Board: Uwe Lüders