

## Chapter 8

### SERVICING

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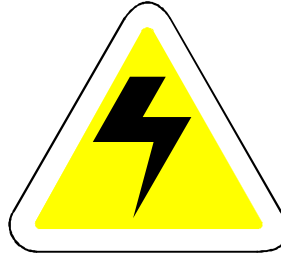
## Chapter 8    **SERVICING**

### **ROUTINE MAINTENANCE**

Routine maintenance of the 620 Vector Drives comprises a periodic inspection to check for a build-up of dust or other obstructions that may affect the ventilation of the unit. Obstructions should be removed and any dust must be cleared using dry air.

### **REPAIR**

The 620 Vector Drives must not be repaired by the user. If repair is necessary return the unit to Eurotherm Drives, refer to "**SALES AND SERVICE**" in this chapter.



#### **WARNINGS!**

BEFORE DISCONNECTING THIS UNIT, ENSURE ISOLATION OF THE MAIN SUPPLY TO TERMINALS M1, M2 AND M3.

WAIT FOR AT LEAST 3 MINUTES FOR THE DC LINK TERMINALS (DC+ & DC-) TO DISCHARGE TO SAFE VOLTAGE LEVELS (<50V), FAILURE TO DO SO CONSTITUTES AN ELECTRICAL SHOCK HAZARD.

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### **RETURNED MATERIAL**

The following procedures are recommended in the unlikely event of a fault which necessitates return of a controller (or part) to Eurotherm Drives.

- a) Contact your nearest Eurotherm Drives service centre to arrange return of the controller, if necessary. (Refer to the list of Eurotherm Drives service centres at the end of this Chapter). Eurotherm Drives will request the model number and serial number of the controller, please have this information to hand prior to making contact.
- b) On contacting your local Eurotherm Drives service centre, a Returned Material Authorisation (RMA) code will be issued, if necessary, which must be used as a reference on paperwork returned with the controller.
- c) Package and despatch the controller.

NOTE: In the unlikely event that a 620 is to be returned to Eurotherm Drives, it must be suitably packaged. If Styrofilä chips, or equivalent, are being used as a packing material then the controller must first be sealed in a polythene bag or similar, to prevent ingress of the packing material.

## EUROTHERM DRIVES COMPANIES

### UK Regional Sales and Service

Head Office & South-East Area  
Eurotherm Drives Limited  
New Courtwick Lane  
Littlehampton  
West Sussex BN17 7PD  
Telephone (01903) 721311  
Fax (01903) 723938

North-East Area  
Eurotherm Drives Limited  
Armstrong House  
Armstrong Estate, District 2  
Washington  
Tyne & Wear NE37 1PR  
Telephone (0191) 4155536  
Fax (0191) 4155538

Scotland  
Eurotherm Drives Limited  
Unit 59  
Stirling Enterprise Park  
Player Road  
Stirling FK7 7RP  
Telephone (01786) 71674  
Fax (01786) 451095

Midlands Area  
Eurotherm Drives Limited  
Miller House  
Corporation Street  
Rugby  
Warwickshire CV21 2DW  
Telephone (01788) 576222  
Fax (01788) 550032

North-West Area  
Eurotherm Drives Limited  
4 & 5 Chetham Court  
Winwick Quay, Calver Road  
Warrington  
Cheshire WA2 8RF  
Telephone (01925) 572111  
Fax (01925) 445567

South-West Area  
Eurotherm Drives Limited  
Almondsbury Business Centre  
Great Park Road  
Almondsbury  
Bristol BS12 4QH  
Telephone (01454) 616677  
Fax (01454) 615903

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### OVERSEAS COMPANIES

Australia (Sydney)  
Eurotherm International Pty Ltd  
Unit 6  
6 - 18 Bridge Road, Hornsby  
New South Wales 2077  
Sydney  
Telephone (2) 477 7022  
Fax (2) 477 7756

Canada  
Eurotherm Drives  
530 Seaman Street  
Unit #3, Stoney Creek  
Ontario L8E 3X7  
Telephone (905) 664 8911  
Fax (905) 664 5869

Holland  
Eurotherm BV  
Johan Frisostraat 1  
2382 HJ Zoeterwoude  
Telephone (71) 411 841  
Fax (71) 414 526

Australia (Melbourne)  
Eurotherm International Pty Ltd  
12 Overseas Drive, Noble Park  
Victoria 3174  
Telephone (3) 795 4155  
Telex 071 35343  
Fax (3) 795 1521

Denmark  
Eurotherm Danmark A/S  
Finsensvej 86  
DK-2000 Frederiksberg  
Telephone (31) 871622  
Fax (31) 872124

Hong Kong  
Eurotherm Ltd  
Unit D, 18/F Gee Chang Hong Centre  
65 Wong Chuk Hang Road, Aberdeen  
Telephone (8522) 8733826  
Telex 802 69257 EIFEL HX  
Fax (8522) 8700148

Austria  
Eurotherm GmbH  
Geiereckstrasse 18/1  
A1110 Vienna  
Telephone (1) 798 7601  
Telex 1132000 EIAUT A  
Fax (1) 798 7605

France  
Eurotherm Vitesse Variable SA (Drives)  
27 Avenue du Quebec  
ZA de Courtaboeuf  
91951 Les Ulis Cedex  
Telephone (691) 85151  
Fax. (691) 85159

India  
Eurotherm India Limited  
152 Developed Plots Estate  
Perungudi  
Madras-600 096  
Telephone 91-44-4928129  
Fax 91-44-4928131

Belgium  
Eurotherm BV  
Herentalsebaan 71-75  
B-2100 Deurne, Antwerpen  
Telephone (3) 23322 3870  
Fax (3) 23321 7363

Germany  
Eurotherm Antriebstechnik GmbH  
(Drives)  
Birkenweg 8  
D-64665 Alsbach-Hahnlein 1  
Telephone (6257) 3005  
Fax (6257) 62094

Ireland  
Eurotherm Ireland Ltd  
I.D.A. Industrial Estate  
Monread Road, Naas  
Co. Kildare  
Telephone (45) 879937  
Fax (45) 875123

Italy  
Eurotherm Drives SPA  
Via Gran Sasso 9  
20030 Lentate Sul Seveso  
Milano  
Telephone (362) 557308  
Fax (362) 557312

South Africa  
EP Normand SA (Pty) Ltd.  
PO Box 1073  
Edenvale 1610  
Telephone (11609) 7250  
Fax (11609) 7369

Switzerland  
Eurotherm Produkte (Schweiz) AG  
Kanalstrasse 17  
CH-8152 Glattbrugg  
Telephone (810) 3646  
Fax (810) 8920

Japan  
Eurotherm (Japan) Ltd  
Matsuo Building 2F  
3-14-3 Honmachi  
Shibuya-Ku  
Tokyo 151  
Telephone (3370) 2951  
Fax (3370) 2960

Spain  
Eurotherm Espana SA  
Calle La Granja 74  
Pol. Ind Alcobendas  
Madrid  
Telephone (1) 6616001  
Fax (1) 6619093

United Kingdom  
Eurotherm Drives Limited  
New Courtwick Lane  
Littlehampton  
West Sussex BN17 7PD  
Telephone (01903) 721311  
Fax (01903) 723938

Korea  
Seoho Electric Ltd  
194-53 Anyang 7-Dong  
Anyang City  
Kyunggi-Do  
Korea  
Telephone (34368) 6611  
Fax (34368) 3311

Sweden  
Eurotherm Drivteknik AB  
Box 9084  
S-30009 Halmstad  
Telephone (35) 108707  
Fax (35) 108407

U.S.A  
Eurotherm Drives Inc  
1808 Michael Faraday Court  
Reston  
Virginia 22090 - 5303  
Telephone (703) 471 4565  
Fax (703) 471 0723

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Sales and Service in over 30 countries  
For countries not listed above all enquiries/orders to:  
Eurotherm Drives Limited  
New Courtwick Lane, Littlehampton, West Sussex, BN17 7PD, England.  
Telephone (01903) 721311 Fax (01903) 723938