



VCA Headquarters
1 The Eastgate Office Centre
Eastgate Road
Bristol, BS5 8XX
United Kingdom

Switchboard: +44 (0) 117 951 5151
Direct line: +44 (0) 117 952 1171
Main Fax: +44 (0) 117 952 4103
Email: enquiries@vca.gov.uk
Web: www.vca.gov.uk

THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

Rev 2/05

COMMUNICATION CONCERNING THE APPLICATION OF THE COUNCIL DIRECTIVE OF 20 JUNE 1972 ON THE APPROXIMATION OF THE LAWS OF THE MEMBER STATES RELATING TO A TYPE OF COMPONENT WITH REGARD TO RADIO INTERFERENCE SUPPRESSION (72/245/EEC) AS LAST AMENDED BY 2005/83/EC .

Type Approval No: e11*72/245*2005/83*4051*00

EC type-approval mark to be affixed on ESA: e11 034051

Reason for Extension: Not applicable

SECTION I

0.1 Make (trade name of manufacturer): Woodway Engineering Limited

0.2 Type: Strobe Beacons

0.3 Means of identification of type, if marked on the component:

1500 Series: 1502, 1510

2000 Series: 2004B, 2012, 2015, 2022, 2515, 2519, 2528

800D Series: 800D

1200D Series: 1200D

Super Strobe D and S360 Strobe Plus + Series: S360

Reference to dome colours, mounting type, base type and other non EMC related components have been omitted from the part numbers.

0.3.1 Location of that marking: Label on top or base of unit

0.5 Name and address of manufacturer:

Woodway Engineering Limited
Lower Road
Barnacle
Coventry
CV7 9LD
United Kingdom

Name and address of authorised representative, if any: Not applicable



0.7 In the case of components and separate technical units, location and method of affixing of the EC type-approval mark: Part of the label noted in section 0.3.1 or separate label

0.8 Address(es) of assembly plant(s):

Woodway Engineering Limited
Lower Road
Barnacle
Coventry
CV7 9LD
United Kingdom

Whelen Engineering
Route 145
Winthrop Road
Chester
CT 06412
United States of America

SECTION II

1. Additional information (where applicable): Not applicable

2. Technical service responsible for carrying out the tests: SGS IEA UK Ltd

3. Date of test report: 10 January 2007


4. Number of test report: AUT106114/GT/07

5. Remarks (if any): See appendix

6. Place: BRISTOL

7. Date: 18 JANUARY 2007

8. Signature:



A. W. STENNING
Head of Product Certification

9. The index to the information package lodged with the approval authority, which may be obtained on request, is attached.

EAG078712



APPENDIX

to EC Type Approval Certificate No: e11*72/245*2005/83*4051*00
concerning the type approval of an electric/electronic sub-assembly with
regard to Directive 72/245/EEC as last amended by Directive 2005/83/EC

1. Additional information
 - 1.1 Electrical system rated voltage: 12/24 volts
 - 1.2 This ESA can be used on any vehicle type with the following restrictions: Negative 12/24 volts
 - 1.2.1 Installation conditions, if any: See manufacturer's installation instructions supplied with the products
 - 1.3 This ESA can only be used on the following vehicle types: Not applicable
 - 1.3.1 Installation conditions, if any: Not applicable
 - 1.4 The specific test method(s) used and the frequency ranges covered to determine immunity were (please specify precise method used from Annex 1X): 20 to 400 MHz – BCI at 60 m Amps, 400 to 2000 MHz Free Field at 30 V/m
 - 1.5 Laboratory accredited to ISO 17025 and recognised by the Approval Authority (for the purpose of this Directive) responsible for carrying out the test: SGS IEA UK Ltd, Durham
5. Remarks: None
 - (1) *Delete as applicable*
 - (2) *If the means of identification of type contains characters not relevant to describe the vehicle, component or separate technical unit types covered by this information document/type-approval certificate, such characters shall be represented in the documentation by the symbol '?' (e.g. ABC??123??).*





VCA Headquarters
| The Eastgate Office Centre
Eastgate Road
Bristol, BS5 6XX
United Kingdom

Switchboard: +44 (0) 117 951 5151
Direct line: +44 (0) 117 952
Main Fax: +44 (0) 117 952 4103
Email: enquiries@vca.gov.uk
Web: www.vca.gov.uk

APPROVAL NUMBER: e11*72/245*2005/83*4051*00

INFORMATION PACKAGE CONTENTS

INDEX

REVISION NUMBER: Not applicable

Total number of sheets:	111 (One hundred and Eleven)
Number of separate drawings:	0 (Nil)
Number of separate photographs:	0 (Nil)

Reasons for Revision: Not applicable

EAG078712

Revision date
&
Office stamp

