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THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

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COMMUNICATION CONCERNING THE GRANTING OF EEC TYPE APPROVAL AS A COMPONENT  
OF MECHANICAL COUPLING DEVICES FOR MOTOR VEHICLES AND THEIR TRAILERS PURSUANT  
TO DIRECTIVE 94/20/EC OF 30 MAY 1994 (STU)

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Type Approval No: e11\*94/20\*7336\*00

Reason(s) for Extension: Not Applicable

Section I

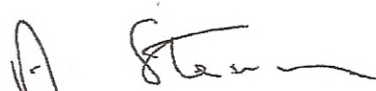
- |       |   |  |
|-------|---|--|
| 0.1   | Make(trade name of manufacturer):   | Witter Towbars Limited   |
| 0.2   | Type and general commercial description(s):   | F89A   |
| 0.3   | Means of identification of type if marked on the component:   | Permanent Self Adhesive Label  |
| 0.3.1 | Location of that marking:   | See manufacturer's documentation   |
| 0.5   | Name and address of manufacturer:   | Witter Towbars Limited<br>Drome Road<br>Deeside Industrial Park<br>Deeside<br>Flintshire CH5 2NY<br>United Kingdom |
| 0.7   | In the case of components and separate technical units, location and method of affixing of the EEC approval mark: | See manufacturer's documentation   |
| 0.8   | Name(s) and address(es) of assembly plants:   | See section 0.5  |

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## Section II

- |   |   |  |
|---|---|--|
| 1 | Additional information (where applicable):                | See Appendix I   |
| 2 | Technical service responsible for carrying out the tests: | Vehicle Certification Agency   |
| 3 | Date of test report:                                      | 11 September 2008  |
| 4 | Number of test report:                                    | VSJ194258  |
| 5 | Remarks (if any): See Appendix I                          | Not applicable   |
| 6 | Place:  | BRISTOL  |
| 7 | Date:   | 11 SEPTEMBER 2008  |
| 8 | Signature:  | <br>A. W. STENNING<br>Head of Technical and Quality Group |
- 9 The index to the information package lodged with the competent authority that has granted type approval, which may be obtained on request, is attached.

- (1) The EEC type approval number appearing on this document shall consist of all sections outlined in Annex VII to Directive 70/156/EEC as last amended by Directive 92/53/EEC.  
The component itself shall be marked as prescribed in the relevant separate Directive.
- (2) If the means of identification of type contains characters not relevant to describe the component types covered by this type approval certificate such characters shall be represented in the documentation by the symbol '?' (e.g. ABC??123??).

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to EEC Type Approval Certificate No: e11\*94/20\*7336\*00  
concerning the component type-approval of mechanical coupling devices with  
regard to Directive 94/20/EC

## 1 ADDITIONAL INFORMATION

- |     |   |                          |        |
|-----|---|--------------------------|--------|
| 1.1 | Class of type of coupling:  | A50-X                    |        |
| 1.2 | Categories or types of vehicles for which the device is designed or restricted:   | Ford Transit Chassis Cab |        |
| 1.3 | Maximum D-value*:   | 15.26                    | kN     |
| 1.4 | Maximum vertical load S at the coupling point*:   | 112                      | kg     |
| 1.5 | Maximum load U at the fifth wheel coupling point*:  | Not Applicable           | tonnes |
| 1.6 | Maximum V-value*:   | Not Applicable           | kN     |
| 1.7 | Instructions for attachment of the coupling type to the vehicle and photographs or drawings of the fixing points at the vehicle given by the manufacturer; additional information if the use of the coupling type is restricted to special types of vehicles: |                          |        |
|     |   | See Mandocs              |        |
| 1.8 | Information on the fitting of special towing brackets or mounting plates*:  | Not Applicable           |        |
| 5   | Remarks(1): None  |                          |        |

\* Delete where inapplicable

(1) Including information as to whether fifth wheel couplings are unsuitable for positive steering.

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