



THE UNITED KINGDOM VEHICLE APPROVAL AUTHORITY

COMMUNICATION CONCERNING THE ~~APPROVAL GRANTED⁽⁴⁾~~/ APPROVAL EXTENDED⁽¹⁾/
~~APPROVAL REFUSED⁽⁴⁾~~/ ~~APPROVAL WITHDRAWN⁽⁴⁾~~/ ~~PRODUCTION DEFINITELY~~
~~DISCONTINUED⁽⁴⁾~~ OF A TYPE OF ELECTRICAL/ ELECTRONIC SUB-ASSEMBLY⁽¹⁾ WITH
REGARD TO REGULATION NO. 10.04



Approval No: E11*10R04/03*7705*01

1. Make (trade name of manufacturer): Yamaguchi Electric Ind. Co., Ltd.
2. Type and general commercial description(s): SA-600, Tonal Reversing Alarm
3. Means of identification of type, if marked on the ~~vehicle/ component/ separate technical unit~~:⁽¹⁾
Method: Label (YEC model BA133 (Brigade model SA-600))
Variants: SA-600XXXX where "X" can represent any character for any associated variant.
 - 3.1. Location of that marking: Outer surface of the product
4. Category of vehicle: Not applicable
5. Name and address of manufacturer:
Yamaguchi Electric Ind. Co., Ltd.
3-11-9, IKEJIRI, SETAGAYA-KU, TOKYO 154-0001, JAPAN
6. In the case of components and separate technical units, location and method of affixing of the approval mark: Location: Outer surface of the product, Method: Adhesive Label
7. Address(es) of assembly plant(s):
 - 1) 4-1 Aza-Nagabuchi Osarizawa Kazuno-shi, Akita Japan
 - 2) No.1, Jinchuan 3rd Road, Zhaolin, Xiegang Town, Dongguan City, Guangdong Province, China

8. Additional information (where applicable): See appendix
9. Technical Service responsible for carrying out the tests: SGS United Kingdom Limited
10. Date of test report: As before (20 August 2014)
11. No. of test report: As before (AUT194142/1)
12. Remarks (if any):
See Appendix
13. Place: BRISTOL
14. Date: 23 APRIL 2025
15. Signature:



C MCCABE
Chief Technical and Statutory Operations Officer

16. The index to the information package lodged with the Approval Authority, which may be obtained on request, is attached.
 17. Reasons for extension:
 - 1) Change of an address of assembly plant.
 - 2) Correction of Clause 1, 2, 3, 3.1, 5, 6, Appendix 1.2, 1.2.1.
 - 3) Update the supplement level.
- (1) Strike out what does not apply.

Appendix

to type-approval communication form No. E11*10R04/03*7705*01

concerning the type-approval of an electrical/electronic sub-assembly under Regulation No. 10.04

1. Additional information:
 - 1.1. Electrical system rated voltage: 12 - 24 V. ~~pos/neg~~ ground ⁽¹⁾
 - 1.2. This ESA can be used on any vehicle type with the following restrictions:
 - 1.2.1. Installation conditions, if any: DC 12 V to 24 V, -40 °C to 85 °C
 - 1.3. This ESA can be used only 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 9): Not applicable
 - 1.5. Laboratory accredited to ISO 17025 and recognized by the Approval Authority responsible for carrying out the tests: SGS United Kingdom Limited, Durham, United Kingdom.
 2. Remarks: None
- (1) Strike out what does not apply.