



Communication concerning extended approval granted of a type of electrical/electronic sub-assembly with regard to Regulation No 10

Approval No:	05218*01
Reason for extension	New series of amendment Updated product name
1. Make: (trade name of manufacturer)	VBG Group AB
2. Type and general commercial description:	VBG Group ONSPOT valve kit 12 V VBG Group ONSPOT valve kit 24 V
3. Means of identification of type, if marked on the component:	Part number 56-320102 12 V Part number: 56-320101 and 56-320103 24 V
3.1. Location of that marking:	Front side of product
4. Category of vehicle:	N/A
5. Name and address of manufacturer:	VBG Group AB Herman Kreftingsgata 4 SE-462 28 Vänersborg
6. Location and method of affixing the ECE approval mark:	See item 3.1
7. Address(es) of assembly plant(s):	VBG Group AB Herman Kreftingsgata 4 SE-462 28 Vänersborg
8. Additional information:	See appendix
9. Technical service responsible for carrying out the tests:	SP Technical Research Institute of Sweden Box 857 SE-501 15 BORÅS
10. Date of test report:	2014-11-11 <u>2016-05-26</u>
11. Number of test report:	4P06759 <u>6P04441E</u>
12. Remarks (if any):	See appendix
13. Place:	Borlänge
14. Date:	2016-06-17

15. Signature:



Swedish Transport Agency

Lars Rask

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

- Information document INFOdokument_Kontrollbox_12V_24V, dated 2014-11-19, pages 1.
- Test report 4P06759, dated 2014-11-11, pages 15.
- Test report 6P04441E, dated 2016-05-26, page 1.

Appendix to extended type approval communication form No: 05218*01
Concerning the type approval of an electrical/electronic
sub-assembly under Regulation No. 10

1. Additional information
 - 1.1. Electrical system rated voltage: 12V or 24 V Negative ground
 - 1.2. This ESA can be used in any vehicle type with the following restrictions: N/A
 - 1.2.1. Installation conditions: N/A
 - 1.3. This ESA unit can be used only in the following vehicle types: N/A
 - 1.3.1. Installation conditions: N/A
 - 1.4. The specific test method(s) used and the frequency ranges covered to determine immunity were: ISO 11 452-4, 20-200 MHz
ISO 11 452-2, 200-800 MHz
ISO 11 452-2, 800-2000 MHz
 - 1.5. Approved laboratory responsible for carrying out the test: SP Technical Research Institute of Sweden
Box 857
SE-501 15 BORÅS
2. Remarks: -