

11 April 1995

AGREEMENT

CONCERNING THE ADOPTION OF UNIFORM CONDITIONS OF APPROVAL AND RECIPROCAL RECOGNITION OF APPROVAL FOR MOTOR VEHICLE EQUIPMENT AND PARTS

done at Geneva on 20 March 1958

Addendum 58: Regulation No. 59

Amendment 2

Supplement 2 to the original version of the Regulation - Date of entry into force: 25 December 1994

UNIFORM PROVISIONS CONCERNING THE APPROVAL OF REPLACEMENT SILENCING SYSTEMS



UNITED NATIONS

Paragraph 9, amend to read:

- "9. CONFORMITY OF PRODUCTION
- 9.1. Every replacement silencing system or component thereof bearing an approval mark as prescribed under this Regulation shall conform to the type of silencing system approved and satisfy the requirements of paragraph 6 above.
- 9.2. In order to verify conformity as prescribed in paragraph 9.1. above, adequate monitoring of the production shall be carried out.
- 9.3. The holder of the approval shall in particular:
- 9.3.1. ensure existence of procedures for the effective control of the quality of products;
- 9.3.2. have access to the control equipment necessary for checking the conformity of each approved type;
- 9.3.3. ensure that data of test results are recorded and that annexed documents shall remain available for a period to be determined in accordance with the administrative service;
- 9.3.4. analyze the results of each type of product in order to verify and ensure the stability of the product characteristics, making allowance for the variation of an industrial production;
- 9.3.5. ensure that for each type of product at least the tests prescribed in annex 5, point 2, are carried out;
- 9.3.6. ensure that sampling or test pieces giving evidence of non-conformity with the type of test considered shall give rise to another sampling and another test. All the necessary steps shall be taken to re-establish the conformity of the corresponding production.
- 9.4. The competent authority which has granted type-approval may at any time verify the conformity control method applicable to each production unit.
- 9.4.1. At every inspection, the test books and production survey records shall be presented to the visiting inspector.
- 9.4.2. The inspector may take samples at random which will be tested in the manufacturer's laboratory. The minimum number of samples may be determined according to the results of the manufacturer's own verification.
- 9.4.3. When the quality level appears unsatisfactory or when it seems necessary to verify the validity of the tests carried out in

application of paragraph 9.4.2. above, the inspector shall select samples to be sent to the technical service which has conducted the type approval tests.

- 9.4.4. The competent authority may carry out any test prescribed in this Regulation.
- 9.4.5. The normal frequency of inspections by the competent authority shall be one every two years. If unsatisfactory results are recorded during one of these visits, the competent authority shall ensure that all necessary steps are taken to re-establish the conformity of production as rapidly as possible."

Add a new Annex 5, to read:

"Annex 5

CHECKS ON CONFORMITY OF PRODUCTION

1. GENERAL

These requirements are consistent with tests to be held to check conformity of production, according to paragraphs 9.3.5 and 9.4.3. of this Regulation.

2. TESTING PROCEDURES

The methods of testing, measuring instruments and interpretation of results shall be those described in paragraph 6 above. The exhaust system or component under test shall be subjected to the test as described in paragraphs 6.2., 6.3. and 6.4. above.

3. SAMPLING

An exhaust system or component has to be chosen. If after the test of paragraph 4.1. the sample is not considered to conform to the requirements of this Regulation two more samples have to be tested.

4. EVALUATION OF THE RESULTS

- 4.1. If the sound levels of the exhaust system or component tested pursuant to paragraphs 1 and 2, measured in accordance with paragraph 6.2. above, do not exceed by more than 1 dB(A) the level measured during the type-approval tests of this type of exhaust system or component, the exhaust system or component type shall be considered to conform to the requirements of this Regulation.

- 4.2. If the exhaust system or component tested according to paragraph 4.1. does not satisfy the requirements laid down in that paragraph, two more exhaust systems or components of the same type must be tested pursuant to paragraphs 1 and 2 above.
- 4.3. If the sound level of the second and/or third sample of paragraph 4.2. exceeds by more than 1 dB(A) the level measured during the type-approval tests of this type of exhaust system or component, the exhaust system or component type shall be considered not to conform to the requirements of this Regulation and the manufacturer shall take the necessary measures to re-establish the conformity."
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