



CIRCULAR 39/00-3-1

INTERPRETATIONS

Interpretation No 1 (Clause 39.2.1.1. and 39.2.1.2)

Question: Clause 39.2.1.1 requires the silencing system components to be marked with the trade name or mark of the manufacturer of the silencing system and Clause 39.2.1.2 requires them to be marked with the trade description given by the manufacturer. Is it permissible to use the initials of the manufacturer as the trade name even if such initials are not a registered trade mark in Australia and is it permissible to use an alphanumeric code for marking the components?

Answer: Yes. The company's initials, symbol or trade mark symbols may be used if such are well known to the industry and the component identification may be by an alphanumeric code if such code is unique to each different exhaust system e.g. AMC, A123 would be satisfactory marking on a particular exhaust system for an "Alpha Motor Cycles" model provided that AMC is widely known in the industry as identifying the company and A123 uniquely identifies that particular exhaust.

Interpretation No 2 (Clause 39.3.1.1)

Question: Is it permissible to use a plastic (vinyl) adhesive label to provide the information required in 39.3.1.4?

Answer: Yes. Provided such labels cannot be removed without being destroyed or defaced (39A.3.1.2).

Interpretation No 3 (Clause 39.3.1.1)

Question: Clause 39.3.1.1 requires the label to be in a readily visible position. Is it permissible to place the label under a removable seat or a side cover?

Answer: Yes. The label may be placed in such a position provided removal of the seat or cover is regularly done to gain access to a storage location for a toolkit or owners hand book or the location is such that it is adjacent to other commonly used labels such as for tyre pressures or engine servicing information.

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Administrator of Vehicle Standards

in consultation with the

Australian Motor Vehicle Certification Board

comprising Commonwealth, State and Territory representatives



Australian Government

Department of Infrastructure and Regional Development

Interpretation No 4 (Clause 39.3.1.4)

Question: Clause 39.3.1.4 requires, inter alia, the name of the silencing system manufacturer and the identification of the silencing system. Must the manufacturer's name and the identification be identical to that actually marked on the silencing system or may the manufacturer's full name be used on the label if trademark or initials have been used for marking the component?

Answer: The identification must be identical to that marked on the components.

Either the full name of the manufacturer, the initials of the manufacturer or the trademark of the manufacturer may be used on the label if the initials or the trademark of the manufacturer are used on the components to identify the manufacturer.

Where initials or trade mark is used on components and the manufacturer wishes to use his full name on the label it would be preferable to quote both on the label e.g.

Component Marking AMC
A123

Label Marking (preferred)

Silencing System: Alpha Motor Cycles (AMC)
Identification: A123

OR

Silencing System: AMC
Identification: A123

Interpretation No 5 (Clause 39.5.2.3)

Question: Clause 39.5.2.3 requires that the highest sound level recorded shall be rounded to the nearest 0.5 dB (A). Where the highest sound level to be recorded is an average of two tests (Clause 3.1.2.2.2.3 Annex 1) at what stage is the rounding to be undertaken?

Answer: The rounding is to be carried out after the two actual recorded results are averaged e.g.

Highest sound level third gear	=79.6 dB(A)
Highest sound level second gear	=80.6 dB(A)
Average	=80.1 dB(A)
Rounded sound level	=80 dB(A)

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Interpretation No 6 (Clause 39.5.2.3)

Question: Where the sound level meter or the averaging process produces a sound level ending in either .25 or .75 how is such a level to be rounded?

Answer: Such a sound level is to be rounded down to the nearest 0.5 dB (A) e.g.

79.25 dB (A) rounds to 79 dB (A)

81.75 dB (A) rounds to 81.5 dB (A)

Interpretation No 7 (Clause 3.1.1.5 Annex 1)

Question: Clause 3.1.1.5 Annex 1 requires the maximum reading from the sound level meter to be reduced by one dB (A) when recording any result in the “Motor Cycle in Motion” test.

Does this requirement apply also to the “Stationary Motor Cycle” test?

Answer: No. The noise level to be recorded in the stationary test is the highest sound level actually indicated by the meter.

Interpretation No 8 (Clause 39.5.1.3) ADR 39/00

Question: What are removable objects in regard to Clause 39.5.1.3 which specifies that “The fitment in the ‘Silencing System’ of removable objects such as orifice plates and restrictors is disallowed”.

Answer: Objects, which are not welded or bonded in place, are considered removable. Removable objects disallowed by this requirement are such items as orifice plates, restrictors, throttle stops and silencer baffles.

This interpretation of removable objects does not apply to objects such as air cleaner elements, which need to be replaced, and/or services in normal maintenance or to major components such as air cleaners, carburetors and complete silencers.

Interpretations No 9 (Clause 39.2, 39.3, 39.5.2.1.1)

Question: Is a motorcycle powered solely by an electric motor required to meet the requirements of clauses 39.2 (Marking requirements), 39.3 (Labelling requirements), and clause 39.5.2.1.1 (Noise in motion and stationary noise)?

Answer: No. Motorcycles powered purely by an electric motor are only required to be tested for noise in motion.

Marking/labelling requirements and stationary noise test are not required.