

CIRCULAR NO 12-3-1

INTERPRETATIONS

Attached are interpretations issued by the Board in respect of Australian Design Rule No. 12 - Glare Reduction in Field of View (July 1980). They should be read in conjunction with Circular No. 0-11-1.

This Circular supersedes Interpretations Nos. 1 to 6 of ADR 12 in Circular No. 47 of the First Series of Board Circulars.

AUSTRALIAN MOTOR VEHICLE CERTIFICATION BOARD

Interpretations

Australian Design Rule No. 12 - Glare Reduction in Field of View as endorsed by the Australian Transport Advisory Council July 1980.

Interpretation No. 1 (Clause 12.2.2)

Question:

Are the surfaces referred to in Clause 12.2.2 only those of the components specified in Clause 12.2.1?

Answer:

No. The extent of this Clause is not limited by Clause 12.2.1.

(It should be noted however that, notwithstanding this interpretation, the only surfaces currently subject to the limitations on specular gloss specified in Clause 12.2.1 are those surfaces defined in Clause 12.2.1. Therefore, it is only such portions of these surfaces as are in locations described in Clause 12.2.2 that are subject to the exemption given in this Clause.)

Interpretation No. 2 (Clause 12.2.2)

Question:

Are the surfaces of the wiper arms and blades which can only receive direct light through the glass of the windscreen exempt from the requirements of the Design Rule?

Answer:

No.

Interpretation No. 3 (Clause 12.2.2)

Question:

For which components of the windscreen wiper are tests required for compliance with ADR 12?

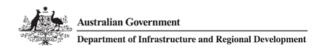
Answer:

The Board required tests to be conducted on all components or samples representative of the components, which are fabricated from sheet metal or are cast metal. Notwithstanding this, the Board will require an assurance that all reasonable steps are taken with other components to ensure that their specular gloss does not exceed 40 units.

Issued by the

Administrator of Vehicle Standards
in consultation with the

Australian Motor Vehicle Certification Board



comprising Commonwealth, State and Territory representatives

Interpretation No. 4 (Clause 12.2.1)

Question:

If the outer surface of the metallic component identified in Clause 12.2.1 is non-metallic is it required to meet the reflectance requirement of Clause 12.2.1?

Answer:

Yes.