

CIRCULAR No. 5/02-3-1

INTERPRETATIONS

Interpretation No.1 (Clause 5.10.2.1)

Question A manufacturer providing a suspension seat for the driver of a category MD3, MD4, ME, NB2 or NC vehicle elects to comply with the requirements of clause 5.2.0.1.2.2 (ie clause 5.2.0.1.1 except that the required anchorage strength is only 4.5 kN). Does the requirement of clause 5.10.2.1, which specifies that the two pelvic restraint anchorages shall be mounted on the seat, continue to apply?

Answer As the requirement of clause 5.2.0.1.2.2 is an alternative to clause 5.10 the requirement of sub clause 5.10.2 does not apply. However, the intent of ADR 5/02 is clearly that clause 5.10.2 applies to all suspension seats in heavy vehicles. Seat belt anchorages positioned in a way which will result in the belt webbing dithering across the driver with suspension movement will discourage seat belt use, which would degrade occupant safety. The Administrator intends to propose an amendment to the Rule in the near future which will clarify the requirements for suspension seats.