

Please be aware that this PDF has been created from the original hardcopy document, which might not be in good condition and so the PDF might reflect this.

9 DEC 1983

UDC 629.113.041:61.86

③
Amo I
2
3

B.S. AU 48:1965

BRITISH STANDARDS INSTITUTION
BRITISH STANDARDS HOUSE, 2 PARK STREET, LONDON, W.1

INCORPORATED BY ROYAL CHARTER
Telephone: MAYFAIR 9000
Telegrams: STANDARDS LONDON W1

BRITISH STANDARD : AUTOMOBILE SERIES
SPECIFICATION FOR
SEAT BELT ANCHORAGE POINTS

CONTENTS

	Page		Page
Foreword	1	4. Determination of point A	2
SPECIFICATION		5. Floor anchorage points—front seats	2
1. Scope	1	6. Side anchorage points—front seats	2
2. Definitions	1	7. Rear seat anchorage points	2
3. Number of anchorage points	1	8. Dimensions of fixing holes	2
		9. Tests on anchorage points	2

FOREWORD

This British Standard has been prepared under the Automobile Industry Standards Committee of the B.S.I. at the request of the Ministry of Transport.

SPECIFICATION

SCOPE

1. This British Standard gives basic requirements for the locations and testing of seat belt anchorage points in motor vehicles for the attachment of seat belt assemblies specified in B.S. 3254*. Also included is the dimension of the threaded hole for securing the seat belt attachment to the anchorage point.

It applies only to anchorage points for seat belts for use by adults in front-facing seats in motor (passenger) cars and their derivatives, and in goods (commercial) vehicles up to 30 cwt unladen capacity weight (Amo+1).

The standard does not apply to anchorage points which are integral with the seat structure.

DEFINITIONS

2. For the purposes of this British Standard the following definitions apply:

Seat belt anchorage point (abb. *anchorage point*). A part of the vehicle designed to receive a threaded member (see Clause 8) which secures a seat belt attachment to the vehicle.

Seat belt attachment. The part or parts of the seat belt designed to be attached to the anchorage point or points provided in a vehicle.

Seat belt. An arrangement, as specified in B.S.3254*, of webbing straps and a buckle, or buckles, firmly secured to the structure of a motor vehicle and designed to prevent or lessen injury to the wearer in the event of certain types of accident.

Floor. The lower part of the bodywork which connects the lateral walls of the vehicle.

NOTE. The floor in this context includes ribs, swages and other reinforcements, e.g. longitudinal and transverse members.

Point A. The reference point (see Fig. 1) used as the datum for determining the locations of seat belt anchorage points.

Retracting or emergency locking seat belt. See Amo+1.
NUMBER OF ANCHORAGE POINTS

3. a. In a vehicle designed to accommodate a passenger as well as a driver in front seats, seat belt anchorage points shall be provided for the driver and for the passenger. In the case of a vehicle having three or more front seat positions, anchorage points shall be provided for the driver and for the seat position farthest from the driver.

* B.S. 3254, 'Seat belt assemblies for motor vehicles'.

Price 4/- net.

