International Standard 77

INTERNATIONAL ORGANIZATION FOR STANDARDIZATION•МЕЖДУНАРОДНАЯ ОРГАНИЗАЦИЯ ПО СТАНДАРТИЗАЦИИ•ORGANISATION INTERNATIONALE DE NORM

Road vehicles — Car radio for front installation — Installation space including connections

Véhicules routiers — Autoradio avec montage par l'avant — Dimensions d'encombrement, y compris les connexions

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Foreword

ISO (the International Organization for Standardization) is a worldwide federation of national standards bodies (ISO member bodies). The work of developing International Standards is carried out through ISO technical committees. Every member body interested in a subject for which a technical committee has been authorized has the right to be represented on that committee. International organizations, governmental and non-governmental, in liaison with ISO, also take part in the work.

Draft International Standards adopted by the technical committees are circulated to the member bodies for approval before their acceptance as International Standards by the ISO Council.

International Standard ISO 7736 was developed by Technical Committee ISO/TC 22, *Road vehicles*, and was circulated to the member bodies in December 1981.

It has been approved by the member bodies of the following countries :

Austria	France	Romania
Belgium	Germany, F.R.	South Africa, Rep. of
Brazil	Hungary	Spain
Bulgaria	Italy	Switzerland
China	Korea, Dem. P. Rep. of	USSR
Czechoslovakia	Netherlands	
Egypt, Arab Rep. of	Poland	

The member bodies of the following countries expressed disapproval of the document on technical grounds :

Australia
Japan
New Zealand
Sweden
United Kingdom
USA

Road vehicles — Car radio for front installation — Installation space including connections

1 Scope

This International Standard lays down the dimensions of the installation space for a car radio and its electrical connections for front installation.

It also recommends a type of rear fixing if necessary.

2 Field of application

This International Standard is applicable to the installation of a car radio, whether or not combined with, for example, tape equipment.

3 Dimensions of installation space

3.1 Figure 1 gives the dimensions for installation by front fixing.

3.2 An alternative solution for lateral fixing space is shown in figure 2.

NOTE — A combination of both fixing types (3.1 and 3.2) can be used.

4 Additional fixing

Fixing additional to the front fixing may be provided.

Where rear fixing is necessary, it shall be in the stippled shown in figure 3. If a part is provided, its details shall as in figure 3.

5 Recommendations for installation

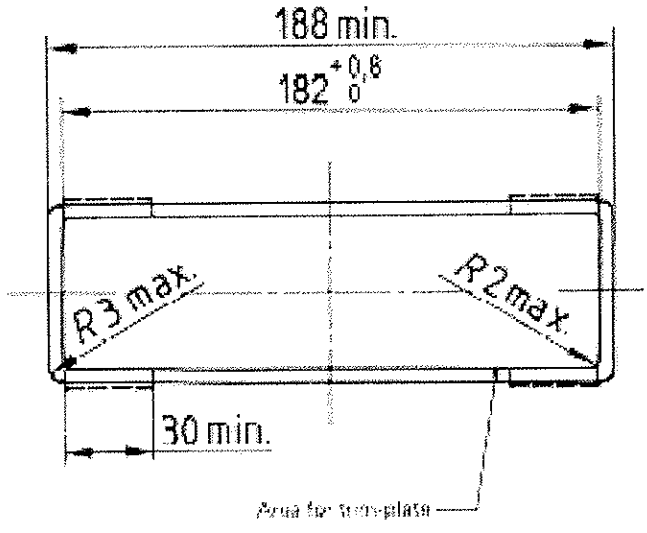
5.1 The space shall be planned so that the car radio visible and within hand reach of the driver.

5.2 It is recommended that the planned installatio shall not be more than 45° from the horizontal where the the car radio slopes downward.

5.3 In particular, ventilation of the space reserved for radio is recommended. Heating of the car radio due to th inity of the heating system shall be avoided.

5.4 All holes and apertures shall be free from sharp e minimize the risk of injury during installation.

Dimensions in



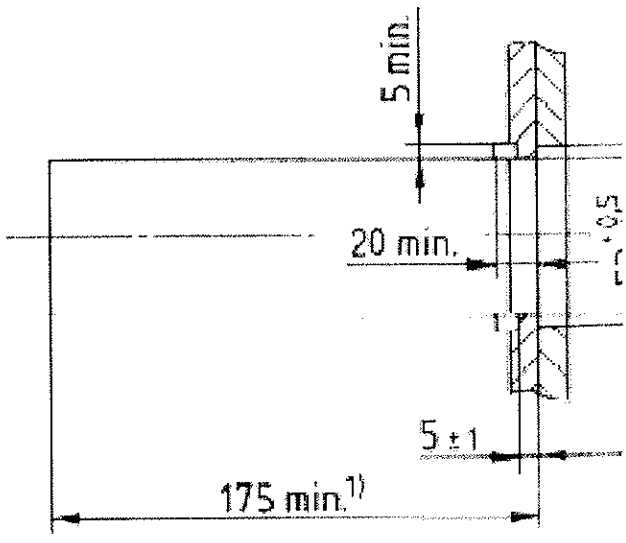


Figure 1 — Front fixing installation

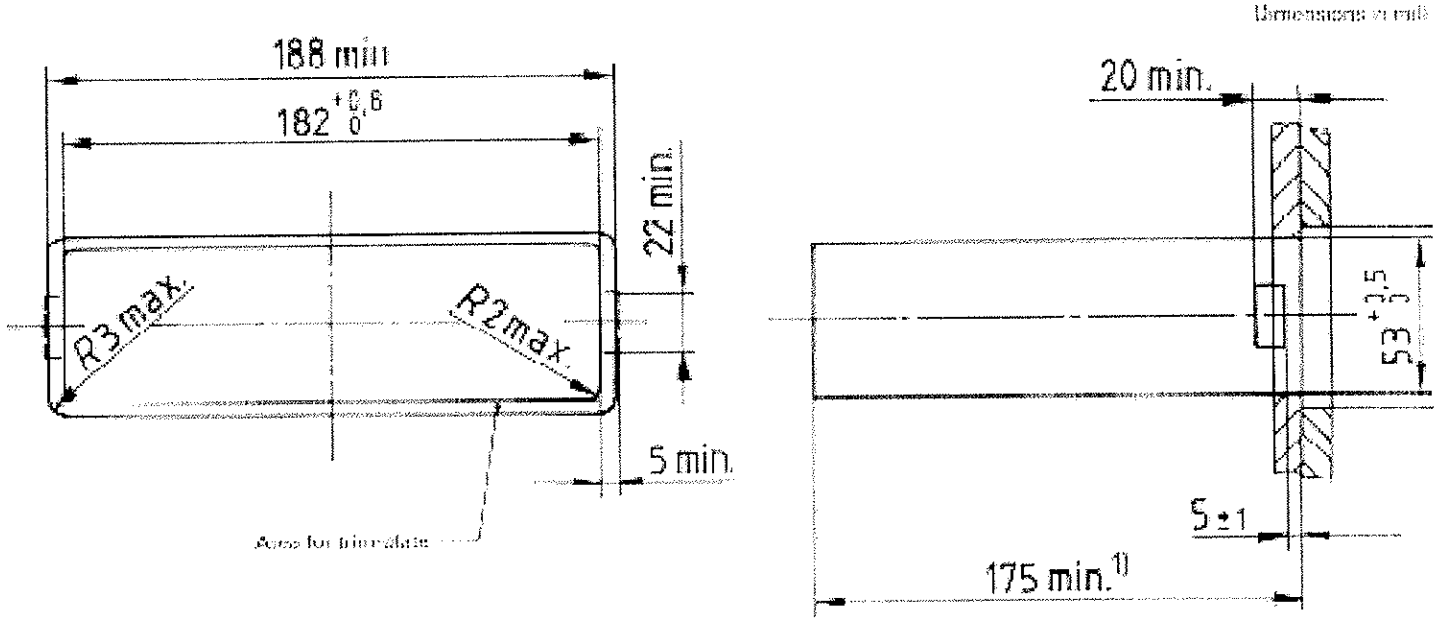


Figure 2 Lateral fixing installation

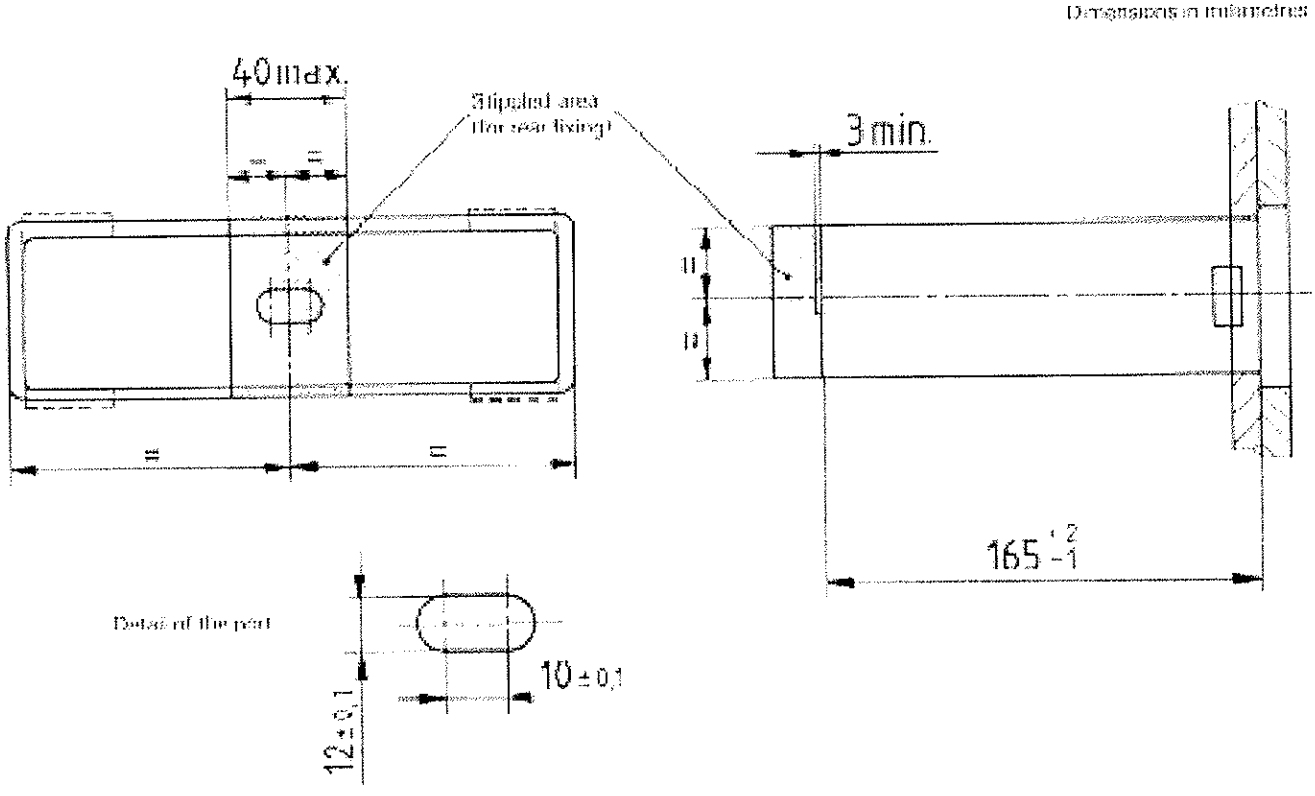


Figure 3 Rear fixing if necessary