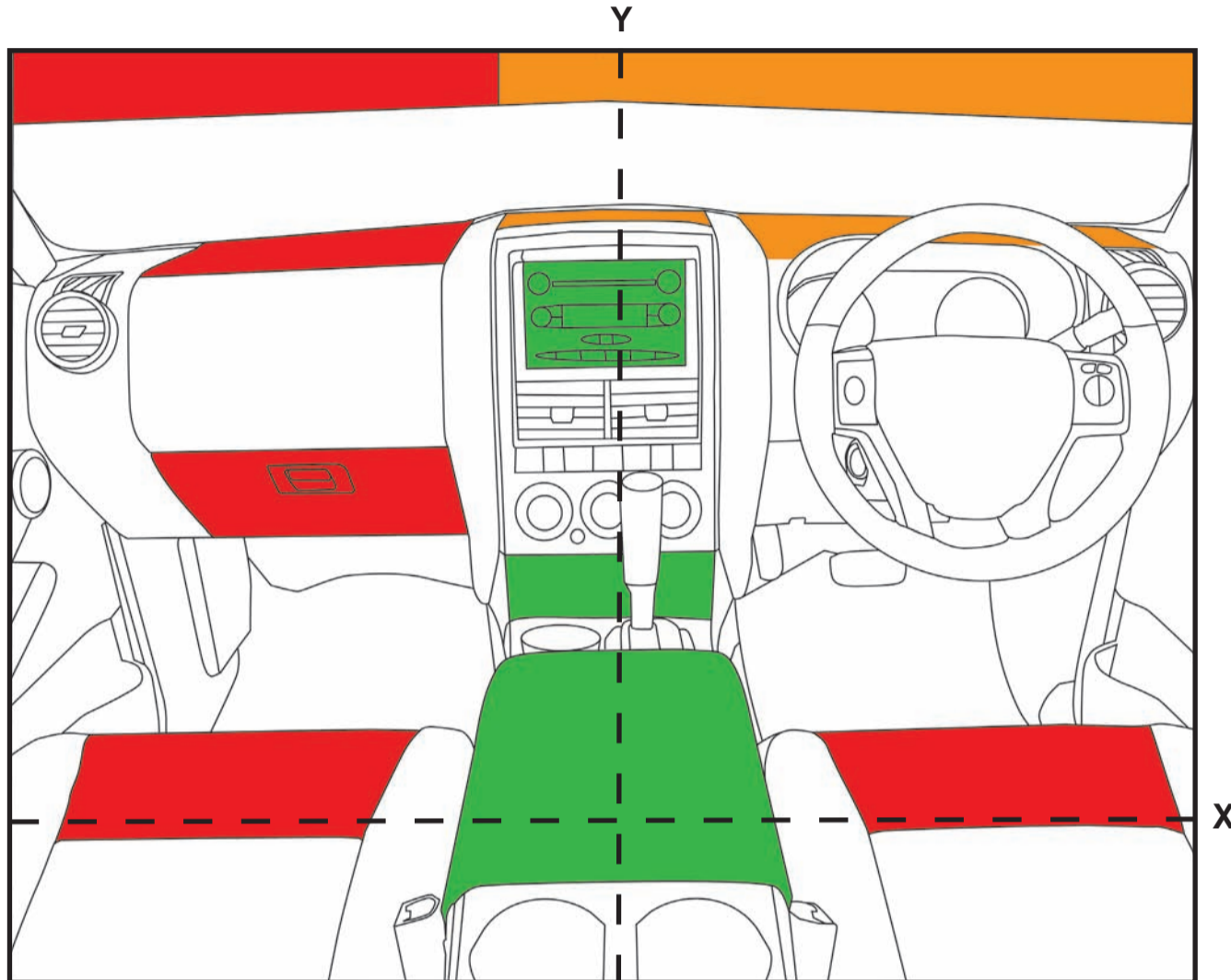


# Guide to acceptable fitment location of digital tachograph vehicle units (VUs) in M1 / N1 vehicles

If you have been given fitting instructions by the VU manufacturer you should install the VU according to those. If not, please follow the guidance below:



An example of a typical M1/N1 front passenger compartment layout

**General rule:** A VU should be located in such a position that it is passed through by, or is to the driver's side of, the front - rear centre line (line Y) of the vehicle and is forward of the driver (line X).

## EEC Legislation (Directive 3821/85, Annex 1B) states:

- ▶ "The recording equipment must be positioned in the vehicle in such a way as to allow the driver to access the necessary functions from his seat."
- ▶ "Visual warnings shall be clearly recognisable by the user, shall be situated in the driver's field of vision and shall be clearly legible both by day and by night."
- ▶ "Visual warnings may be built into the recording equipment and/or remote from the recording equipment."
- ▶ "In the latter case it shall bear a 'T' symbol and shall be amber or orange."
- ▶ "Warning cause shall be displayed on the recording equipment and remain visible until acknowledged by the user using a specific key or command of the recording equipment."

## VOSA considers that fitting a VU in any of the red areas in the drawing above is unacceptable, with or without a remote amber warning light:

- ▶ Fitment under the driver's seat is unacceptable as the driver will have to remove their attention from the road to see the display; access functions on the VU and / or acknowledge a warning.
- ▶ Passenger-side glove-boxes, the passenger-side dashboard, passenger-side headlining and under the passenger's seat are unacceptable as the driver would have to stretch and / or turn their attention from the road to see the display; access functions on the VU and / or acknowledge a warning.

## VOSA considers that fitting a VU in any of the green areas that are forward of the driver in the drawing above is acceptable, with or without a remote amber warning light, provided that:

- ▶ The location is no further away from the driver than the centre console, where other driver-accessible controls are located.
- ▶ The location does not obscure the driver's view of the road.
- ▶ If the VU is fitted in a storage box, the box's lid must be removed so that the VU display is always visible and accessible.
- ▶ If an amber warning light is to be used as described in the legislation it should also be installed in a location that conforms to these guidelines.

**If your proposed fitment location falls in any of the amber areas, please contact VOSA for guidance using the details below**

If after following this guidance you are still unsure about where a VU can and cannot be fitted, please contact the VOSA Speed Limiter and Tachograph Team, email [tachosection@vosa.gov.uk](mailto:tachosection@vosa.gov.uk), attaching pictures and a description of the proposed VU location, or alternatively call **0300 123 9000** for further advice.