



Introduction:

This bulletin provides guidance to Vehicle Examiners in relation to checking the security of external equipment and accessories fitted to vehicles in order to ensure they can withstand the vibration and wind loads that may be encountered during the normal operation of the vehicle.

Background:

There are often components and accessories affixed to the exterior of a vehicle. These components are, subject to vibration and wind loading during vehicle travel as well as environmental exposure. It is important to ensure that the components or accessories are securely affixed and the method of affixing is suitable for the environment in which it is installed, considering both stationary and travel modes. Furthermore, all components must be installed ensuring not to breach the requirements of the relevant standards (e.g. ADRs), and in accordance with the equipment or vehicle manufacturer's specifications. This applies to all components, however some examples of the types of components we are referring to are; toolboxes, antennas, luggage pods, hatches, solar panels, jerry-can/gas bottle holders etc.

Fixing Methods:

It is important that the fixing methods utilized to attach accessories or components are appropriate for the conditions that may be encountered by the equipment over the life of the vehicle.

Vehicle Examiner Requirements:

When a vehicle is presented for a registration inspection, it is imperative that Vehicle Examiners inspect the security of all components or accessories that are affixed to ensure that they are not loose, or likely to become loose or dislodge during travel.

Based on this bulletin, any vehicle presented with component/s or their mountings that are inappropriately mounted, loose, cracked, or deteriorated to the point that the component may dislodge is a reason for rejection and the vehicle is NOT to be passed as suitable for registration. These requirements are effective immediately and will be updated in the next published version of the LVIM.

Questions?

Any further questions regarding this special bulletin should be directed to AIS Compliance Unit on 03 6166 3271 or email ais@stategrowth.tas.gov.au