V55 – Driver Training Vehicles (Dual Control Fitment)

Introduction

The information contained in this bulletin is intended as a guide for those who wish to fit dual controls to a motor vehicle for driver training use.

The fitting of dual controls is a vehicle modification and, as such, requires approval by the Registrar of Motor Vehicles.

Minimum Requirements

To render a vehicle suitable for professional driver training, the following minimum dual control requirements apply:

i) a passenger’s side brake pedal;

ii) an additional internal rear vision mirror located such that the instructor can see traffic approaching from the rear (sun visor mounted vanity mirrors are not acceptable for this application); and

iii) a clearly visible label fitted to the passenger’s side of the dashboard carrying the words:

THIS VEHICLE IS FITTED WITH DUAL CONTROLS

Note: A major purpose of dual controls is emergency crash avoidance.

Dual controls must be able to be operated instantly, without the need for visual check of pedal location.

Technical Requirements and Approval

Driver training vehicles fitted with dual controls will be acceptable for registration subject to the following conditions:

i) An application to modify a vehicle must be made to the Department and approved in principle prior to any modifications being carried out unless prior assessment of the product has been approved by the Registrar of Motor Vehicles under a "type-approval" arrangement.
ii) The controls are to be mounted:
   a) on a suitable structural section of the vehicle;
   b) as close as practicable to the same horizontal plane as the driver’s side pedals;
   c) as close as practicable to the same vertical plane as the driver’s side pedals; and
   d) such that travel and response is similar to those of the driver’s side pedals.

iii) Pedals, cables and pivots are to be of equivalent strength, material and durability as original controls. The installation of controls shall not compromise the vehicles compliance with any Australian Design Rule or interfere with any occupant protection system, including a passenger SRS airbag.

iv) Items such as glove compartment or parcel tray must not prevent ready access to dual controls.

v) All modifications are to be carried out in accordance with best engineering practice (i.e. Australian Standard 3954.1-1991 Motor Vehicle Controls – Adaptive systems for people with disabilities).

vi) The vehicle must be inspected as and when directed by the Department’s approval in principle, where applicable. A certificate of vehicle modification will be issued when all the required inspections are completed satisfactorily.

Modified Vehicle Application
Refer to Information Bulletin/Form V32 Vehicle Modifications

Conditions

Driver training – primary use of vehicle
The primary use of the vehicle will be for driver training purposes with a person who is authorised to provide driver training.

Ownership Restriction
A restriction will be placed on the vehicle registration record to prevent the unauthorised transfer of ownership of the modified vehicle unless the proposed new owner intends to use the vehicle primarily for driver training.

Decommissioning of vehicle
Before the modified vehicle is disposed of or on-sold, the dual control modification will need to be removed and returned to standard condition. Validating the safe removal of the modified system may be required unless transferring to another owner for driver training.

Appropriate safe guards
When the vehicle is not being used for driver training purposes, the driver of the vehicle is to ensure that appropriate safe guards are in place to prevent the accidental activation of the dual control system.

Cautionary Note
Failure to comply with the requirements and conditions outlined in this bulletin may affect any claim for insurance that may result from an incident arising from the use of a vehicle approved in accordance with this bulletin.

Further Information
For further information, call the following MVR Vehicle Standards Centres:

Darwin 8999 3133
Katherine 8973 8790
Alice Springs 8951 5297