Northern Territory Government
Department of Transport
GPO Box 530, DARWIN NT 0801
Phone: 1300 654 628
Fax: (08) 8999 3103
Email: mvr@nt.gov.au
Website: www.mvr.nt.gov.au

VS32

Application to Modify a Vehicle

Applicant Details

Surname(s)

Given Name(s)

Postal Address

.....

.....

State Postcode

Contact Telephone Number

( )

Email Address

Notes for Guidance

(1) This application form should be read in conjunction with MVR Information Bulletin *V32 - Vehicle Modifications*.

(2) Please attach any drawings, sketches, engineering approvals, kit approvals, photographs or any other information that you consider will assist in assessing this application. The more information you supply with this application, the less likelihood of delays.

(3) Applicants should NOT commence work until they receive written approval in principal.

(4) For light vehicle modifications (less than 4.5t GVM), completed applications will be presented for consideration at the next scheduled Technical Advisory Committee (TAC) meeting. TAC meetings are normally held on the first Wednesday of each month except January. Applications for TAC close one week prior to meeting. For heavy vehicle modifications (4.5t GVM or greater) completed applications will be assessed by Departmental Officers.

(5) If original equipment detail is not known, write “as original” in appropriate fields.

Vehicle Details

Month & Year of Manufacture

Registration Number

State

Make

Model

Body Type

VIN/Chassis Number

Unladen Weight

Laden Weight (GVM)

Manufacturers Safety Options

Is the vehicle fitted with any of the following safety features? ☐ Yes ☐ No *Tick where appropriate.*

☐ ESC (Electronic Stability Control)

☐ SRS (Supplementary Restraint System)

☐ ABS (Anti-Lock Braking System)

☐ Other *(Please specify)* .....

Driver Training Vehicles (Dual Control Fitment)

Which of the following Dual Controls are proposed for fitment to the vehicle?

☐ Dual Control Accelerator

☐ Dual Control Clutch

☐ Dual Control Brake

☐ Other *(Please specify)* .....

Dual Control Operation Method

☐ Cable ☐ Hydraulic ☐ Mechanical Linkage

Note: Dual Control systems must meet relevant standards and be fitted as per manufacturers instructions. Further information can be found in MVR Information Bulletin *V55 - Driver Training Vehicles (Dual Control Fitment).*

Engine

	Original				Proposed			
Capacity/Cylinders	ml		Cyl		ml		Cyl	
Make								
Year of Manufacture								
Type (in-line, V8, rotary etc)								
Fuel Induction (circle applicable)	Naturally Aspirated	Turbo Charged	Supercharged	Fuel Injected	Naturally Aspirated	Turbo Charged	Supercharged	Fuel Injected
Engine Number								
Engine Weight	kg				kg			
Fuel Type								

Comments

Transmission/Driveline

	Original	Proposed
Type		

Comments

Front Suspension

	Original	Proposed
Type		

Comments

Front Axle

	Original	Proposed
Type		

Comments

Rear Suspension

	Original	Proposed
Type		

Comments

Rear Axle

	Original	Proposed
Type		

Comments

Braking System

	Original	Proposed
Master Cylinder Make		
Master Cylinder Type (ie single or dual)		
Brake Booster Unit Make		
Brake Booster Unit Type		
Front Brakes Disc/Drum		
Rear Brakes Disc/Drum		
Proportioning Valve Details		

Comments

Steering

	Original	Proposed
Box/Rack		
Column		

Comments

Front Wheels

	Original	Proposed
Diameter		
Rim Width		
Rim Offset (Positive/Negative)*		
Material (Steel/Magnesium/Alloy/other)		

Comments

Front Tyres

	Original	Proposed
Size		
Construction (Radial/x ply)		

Comments

Rear Wheels

	Original	Proposed
Diameter		
Rim Width		
Rim Offset (Positive/Negative)*		
Material (Steel/Magnesium/Alloy/other)		

Comments

*** Note: Positive rim offset is when the centre line of the rim is inboard of the wheel mounting surface (ie original equipment rims) see Figure 1, Appendix (a).**

Rear Tyres

	Original	Proposed
Size		
Construction (Radial/x ply)		
Comments		

Wheel Track

	Original	Proposed
Front	mm	mm
Rear	mm	mm
Comments		

Note: See figure 2, Appendix (a).

Wheel Base and Overall Height

	Original	Proposed
Wheelbase	mm	mm
Overall Height	mm	mm
Comments		

Note: Wheelbase is measured from the centre of the front axle to the centre of the rear axle.
Overall Height is measured from the uppermost part of the roof to the ground.

Chassis and Body

Details of proposed changes:

Details of proposed materials to be used:

Where chassis or frame modification is proposed, state:

(a) Grade of original steel

(b) Grade of new steel

(c) Sizes of materials used compared to original

(d) Whether bolted or welded

(e) Type of weld if applicable

Note: All welding of major or structural components should be carried out in accordance with manufacturer's specifications or Australian Standard 1554.1 (Structural steel welding, Part 1: Welding of steel structures).

A WELDING CERTIFICATE WILL BE REQUIRED IF MAJOR COMPONENTS ARE WELDED.

Seating

	Original	Proposed
Seat Type - Front		
Manufacturer		
Seat Type - Rear		
Manufacturer		
Seat Attachment Method		
Comments		

	Original	Proposed
Seat Belt Type - Front		
Manufacturer		
Seat Belt Type - Rear		
Manufacturer		
Seat Belt Attachment Method		
Comments		

Note: For any non standard seatbelts or harness belt assemblies, ensure that you supply the manufacturer's name and contact details in the space provided.

Privacy Statement

The Registrar of Motor Vehicles is required to collect information for Registrations, Licenses and Permits under section 92 of the *NT Motor Vehicles Act*. The Registrar adheres to the Department's Privacy Statement and the *Information Act*. Further information on privacy can be found at www.transport.nt.gov.au/

Declaration

I, the undersigned, hereby declare that the information contained in this application is, to the best of my knowledge, true and correct.

Applicant's Signature	Date
	/ /

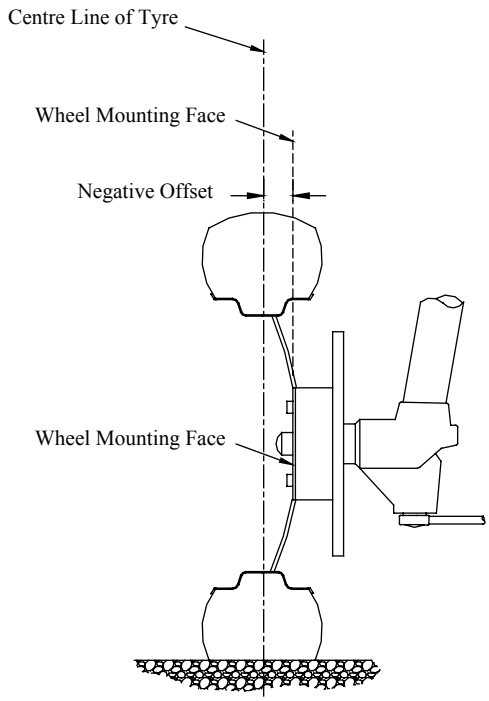
Completed applications may be handed in to any Motor Vehicle Registry

or posted to: Vehicle Standards Officer
Department of Transport
GPO Box 2520
DARWIN NT 0801

Appendix (a)

WHEEL RIM OFFSET

NEGATIVE OFFSET



POSITIVE OFFSET

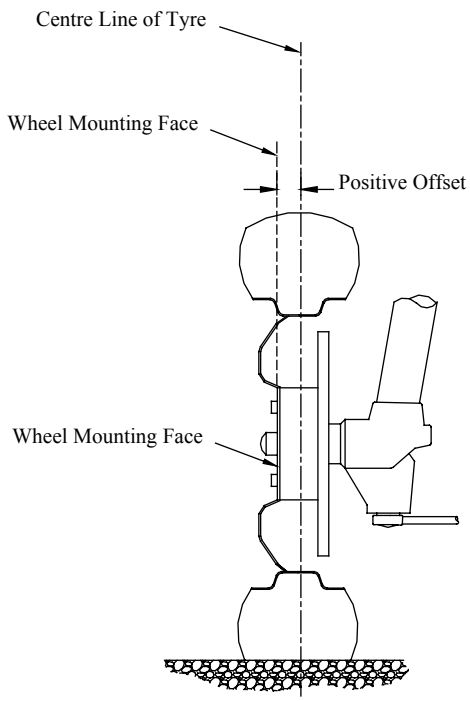


Figure 1

The distance between the wheel mounting face and the centre line is the wheel offset (-ve or +ve)

WHEEL TRACK

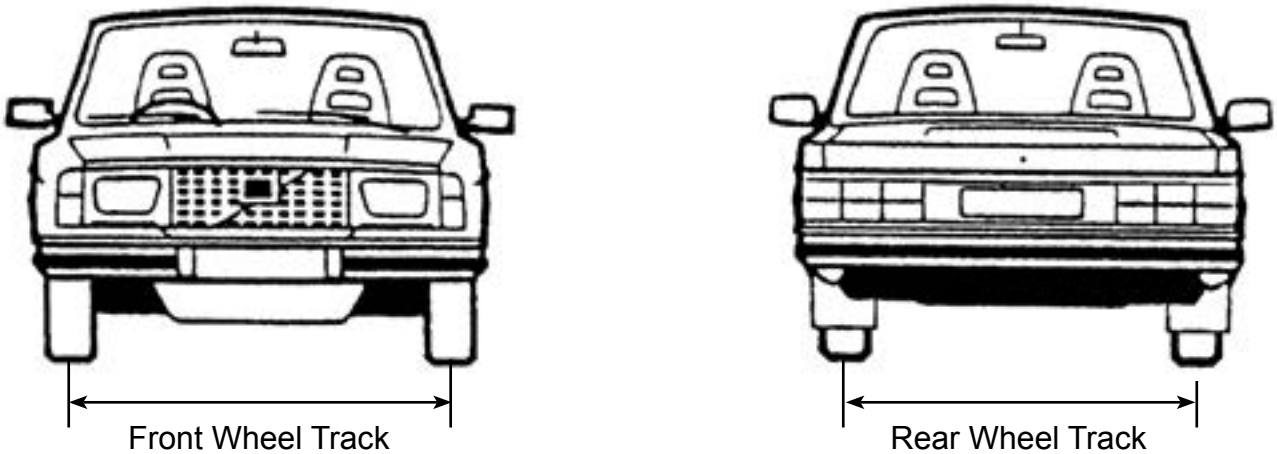


Figure 2