

Please return completed form by email to

tcwahra@gmail.com

or by post to WAHRA, PO Box 565, Melville, WA, 6956



STREET ROD BUILD APPLICATION

OWNER'S DETAILS

NAME: _____

ADDRESS: _____ POST CODE: _____

PHONE: Home: _____ Mobile: _____

EMAIL: _____

Membership No.: _____ Driver's Lic No: _____

VEHICLE DETAILS

1 VEHICLE DESCRIPTION

Vehicle Make: _____ Body Type: _____ Year: _____

Chassis/Body No.: _____

Wheel base (mm): _____ Track: Front (mm): _____ Rear (mm): _____

Body Modifications: _____ Seats:(No.) _____

2 CHASSIS DETAILS

Original	<input type="checkbox"/>	Fabricated	<input type="checkbox"/>
Chassis Frame Modifications		Fabrication Details	
Boxing of side rails (min 3mm plate)	<input type="checkbox"/>	75 x 50 x 3mm Box section side rails	<input type="checkbox"/>
Replacement of original crossmembers	<input type="checkbox"/>	100 x 50 x 3mm Box section side rails	<input type="checkbox"/>
Fitment of additional crossmembers	<input type="checkbox"/>	Reproduction of original side rails	<input type="checkbox"/>
Additional modifications (Supply details)	<input type="checkbox"/>	Fabricated side rails other than box or reproduction	<input type="checkbox"/>
_____		Other (Supply details)	<input type="checkbox"/>
_____		_____	
_____		_____	

CHASSIS PLAN

A detailed plan of the chassis may be required to accompany this application. This plan must be drawn in a professional manner and show the sizes and gauges of materials to be used. The dimensions and positions of crossmembers must be shown. An engineer's submission may be required at the discretion of the Examiners. The Examiners will advise at the time of completing the application if a plan and/or engineer's report will be required,

3 SUSPENSION DETAILS

3.1 SPRINGS

FRONT SPRINGS

- Transverse Leaf
- Parallel Leaf
- Coil Spring
- Coil over Shock Absorber
- Torsion bar
- Quarter Elliptic
- Other (supply details)

REAR SPRINGS

- Transverse Leaf
- Parallel Leaf
- Coil Spring
- Coil over Shock Absorber
- Torsion bar
- Quarter Elliptic
- Other (supply details)

3.2 AXLES

FRONT AXLE

- Fabricated Tube
 - Original I beam
 - Dropped I beam
 - Production Car Independent
 - (Make/Model/Year): _____
 - Custom Independent
 - (Supply details) _____
 - Modifications: _____
 - Other (supply details)
-

REAR AXLE

- Live Axle (Ford 9" etc)
- Production Car Independent
- (Make/Model/Year): _____
- Custom Independent
- (Supply details) _____
- Modifications: _____

3.3 LOCATION METHOD

FRONT AXLE

- Original Wishbone
- Four Bar
- Hairpin Radius Rods
- (Engineer's Report required)
- If production car, is it bolted
- welded

REAR AXLE

- Original Wishbone
 - Parallel Four Bar
 - Triangulated Four Bar
 - Factory Trailing Link
 - (Make/Model/Year): _____
 - Parallel Leaf Spring
 - Other (supply details)
-

4 TYRES AND RIMS

FRONT

- Rim Diameter _____
- Rim Width _____
- Rim Material _____
- Tyre Size _____
- Speed/load rating _____

REAR

- _____
- _____
- _____
- _____

5 STEERING

Steering: Box Rack Make/Model: _____
Modifications: _____
Steering Column: (Make/Model) _____ Collapsible: Yes
No
Modifications: _____

6 BRAKES

6.1 Complete braking system from one make and model of vehicle.

Make/Model/Year: _____
Front: Ventilated disc Rear: Disc
Solid disc Drum
Drum
Modifications: _____

6.2 If complete braking system is not from one make and model:

Front: Make/Model/Year: _____
Disc Drum Disc/Drum Diameter (mm): _____
If not from above make/model, calliper make/model/year: _____
Rear: Make/Model/Year: _____
Disc Drum Disc/Drum Diameter (mm): _____
If not from above make/model, calliper make/model/year: _____
Master Cylinder: Make/Model/Year: _____
Booster: Make/Model/Year: _____

NOTE: Written confirmation of the compatibility of the braking components by a recognised brake expert is required if all components are not from the same make/model of vehicle. This documentation will be required prior to the final inspection.

7 ENGINE/TRANSMISSION

Engine: Make: _____ Model/Type: _____ Displacement: _____
Engine Number: _____
Transmission: Automatic Manual
Make/Model: _____
Supercharger fitted: Yes No (Engineer's report required if supercharged)
Turbocharger fitted: Yes No (Engineer's report required if turbocharged)

8 FUEL SYSTEM

Fuel Type ULP Fuel Tank (except LPG):
LPG Production vehicle
Diesel Make/Model: _____
Fabricated
Supply details: _____

(LPG compliance plate to be fitted prior to registration if fuel type is LPG.)

9 EXHAUST SYSTEM

Supply details: _____

10 OTHER RELEVANT INFORMATION

Please supply any other relevant supporting information: _____

11 ENGINEERS REPORTS

**Are all Engineers or Metallurgical reports as Required by "The Guidelines" attached?
(For example, extensive brake modifications, welding or chroming of steering
components, fitting of superchargers etc)**

Yes

No

NOTE

"The Guidelines" mean the National Guidelines for the Construction and Modification of Street Rods in Australia. The Guidelines can be found on the Department Of Transport And Regional Services website (www.infrastructure.gov.au). Enter "Street Rod Manual" in the search facility.