

Variety Bash Vehicle Guide



Bash Vehicles

- **Bash Vehicles:** must be a minimum of 30 years old. Therefore your car must have a body plate identifying it as being manufactured in 1990 or earlier for the 2021 Variety VIC Bash.
- **Run on Models:** run on models (e.g. a 1991 plated car that was initially produced in 1987) may only be accepted at the discretion of the Variety Bash Manager.
- **Vehicle Registration:** Vehicles must have current road registration.

Registration - Variety Car Club

- Variety runs a car club to help owners of vintage cars reduce their annual costs. This allows you to use your Bash or other cars on the road for either 45 or 90 days a year for a reduced registration fee. This provides a huge financial saving each year – even your car insurance.
- The initial cost to join the Variety Car Club is \$200 per year (made up of \$100 Variety Associate Membership and \$100 initial Variety Car Club fee) with an annual renewal fee of \$100.
- The primary benefit of the Variety Car Club is that members can obtain club permit scheme registration. Your vehicle registration will be reduced to \$77.80 for 45 days or \$150.40 for 90 days. This is a considerable saving from a normal registration of approx. \$600.00 - \$700.00
- Club permits are issued for 12-month periods and vehicles are issued with specific club permit plate(s) and a log book which you **MUST** fill in every time you use your car.
- Club Permit vehicles can be used at any time for any purpose other than for the carriage of goods or passengers for hire or reward.
- Contact Variety for more information or to sign up, on 03 8698 3900 or motoringevents@varietyvic.org.au

Insurance

- It is compulsory for all Variety Bash Vehicles to have a minimum of third party insurance for the event.
- **FAMOUS – Specialist Bash Car Insurance:** FAMOUS Insurance Agency provides standard motor vehicle coverage tailored to suit the vehicles used by participants of the Variety Bash events. For a bash vehicle worth \$20,000, the premium is under \$300 for the year. In addition, they also support Variety, so we strongly encourage you to insure your bash car with Famous Insurance.
- Contact FAMOUS Insurance on 1300 326 687 and mention that you want to insure a Bash vehicle.

Mobile Workshop Weekend

- All Variety Bash vehicles must attend one day over the Workshop Weekend arranged by Variety to allow a mechanic to check your vehicle to ensure that it meets the Variety Bash Vehicle Compliance criteria. This requirement does not affect your obligation to ensure that your Variety Bash vehicle is in a safe and roadworthy condition, as required by law.
- Vehicles need to match or exceed the standards set in this document by the date of the Variety Bash Mobile Workshop Weekend.
- Bookings are essential, the dates, times and locations will be advised by Variety Victoria. If a vehicle does not meet the compliance criteria it will not be allowed to begin the event.

Vehicle / Driver Paperwork checked at Mobile Workshop Weekend:

- Proof of Registration.
- Proof of Insurance.
- Copies of Drivers Licenses from all crew members.

Mobile Workshop Crews

The Mobile Workshop Crews are there to assist you in the event of a breakdown. If necessary they can tow you to the nearest place of repair or sanctuary. Each Mobile Workshop has a different function or carries different equipment. Two Mobile Workshops are equipped with heavy welding gear to allow major roadside repairs to be performed. Other mobile workshops are equipped for less demanding tasks but travel closer to the front of the field to assist those who breakdown and are unable to repair the car themselves.

Asking for Mechanical Assistance on the Event

If you need a Mobile Workshop at any time, please note the following:

- Before calling on your radio, try to pinpoint your exact location on your route instructions.
- If possible, try to remove your car from the Bash traffic, particularly on dusty roads where visibility may be poor.
- Try to identify your problem as each Mobile Workshop carries different equipment.
- Ensure a crew member stays within earshot of your radio until assistance arrives.
- If you are supplied petrol or spare parts, you should pay the Mobile Workshop in 'real cash' unless other arrangements are made. The Mobile Workshop crew will probably charge you anyway, in something easily tradeable like merchandise or food.
- If your car cannot be repaired on site and is easily towable, the Mobile Workshop will tow you into the next place of repair. Whilst you are encouraged to affect your repairs where possible, the workshops are there as a safety net and will not see you caught short.
- You may have a fair wait for a Mobile Workshop, as they tend to lag towards the back of the field due to the time taken to repair cars, so get the necessary parts out and ready before they arrive.

Bash Vehicle Requirements

Mechanical Modifications

Type	Status	Notes
Brakes	Advice	Vehicles can have original type brakes fitted or be converted to disc brakes.
	<i>Compulsory</i>	Brake lines should be protected by hose.
Engine	<i>Compulsory</i>	The engine shall not be a later model or of a larger capacity than that permitted for that model car at the time of manufacture.
	Advice	Where an engine may be non-reconditionable due to its age a replacement unit may be permitted by approval of the Variety Bash Event Manager.
Exhaust	<i>Compulsory</i>	Excessive exhaust noise will not be permitted.
	Advice	Extractors and a sports exhaust system may be fitted, but an effective silencer may be used.
Fuel Tanks	Advice	An extra fuel tank may be fitted. The tank must be vented outside of the passenger and luggage compartments and filled outside the passenger compartments.
Storage	<i>Compulsory</i>	Fuel may be carried in jerry cans. Jerry cans must be compliant with AS/NZS 2906:2001 standards. Jerry cans must be stored outside of the passenger vehicle and must be secured.
Fuel Range	<i>Compulsory</i>	Bash vehicles must have sufficient fuel onboard (tank & jerry cans) for a travel range of five hundred and fifty (550) kilometres of travel.
Fuel Lines	<i>Compulsory</i>	Fuel lines should be protected by hose.
High Performance	<i>Compulsory</i>	Vehicles cannot be modified for high performance. Fuel systems must remain standard i.e. fuel line size, and must run through the standard mechanical pump. Carburettors must be of a similar size and same number as the original. Holley Carburettors in six cylinder engines are not to be fitted.
Radiator	Advice	Make sure your radiator is cleaned out and is suitable for long distances.
Suspension	Advice	Vehicles should have the original springs modified and heavy-duty shock absorbers added to increase ground clearance.
Tail Shaft	<i>Compulsory</i>	Safety strap to be fitted under front of tail shaft.
Transmission	Advice	Vehicles may have column or floor gear shifts, and have manual or automatic transmission.
Water Reservoir	Advice	A larger capacity water reservoir should be fitted to your Variety Bash vehicle for your windscreen.

Interior Modifications

Type	Status	Notes
Cargo Barriers	<i>Compulsory*</i>	It is compulsory to have cargo barriers fitted to all station wagons and vans and be compliant with safety standard AS/NZS 4034:2001.
Fire Extinguisher	<i>Compulsory</i>	At a minimum, a 1kg fire extinguisher needs to be securely fitted (bolted) into the cabin, within easy access of the driver and front passenger.
Tripmeters	<i>Compulsory</i>	At a minimum, it is required that each vehicle has an operational tripmeter in their vehicle. We highly recommend fitting either a rally tripmeter or using a tripmeter smartphone app in your car.
Radio (UHF)	<i>Compulsory</i>	All vehicles must be fitted with an operating 40 or 80 channel UHF radio.
Roll Cages	Advice	Roll cages are not compulsory . Where a roll cage has been fitted to a vehicle, the Variety Bash officials require either <ul style="list-style-type: none"> • an engineer's certificate, OR • 'Approved by CAMS' certification. Entrants should be aware that current roadworthy requirements are, that where roll cages are fitted, then all seatbelts are to be the 'full harness' type and the roll cage must be fully padded.
Seat Belts	<i>Compulsory</i>	All vehicles must have seat belts for all passengers. The belts should be a minimum of a 3 point (lap/sash) seatbelt.

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Exterior Modifications

Type	Status	Notes
Amber Dust Light	<i>Compulsory</i>	An Amber flashing light must be fitted to the rear of the car as high as possible. This is for safety when driving in dusty conditions. Red or Blue flashing lights are illegal to use under VicRoads Regulations (as they are reserved for emergency vehicles) and are banned for this event.
Headlight Guards	<i>Compulsory</i>	Guards must be fitted to all headlights.
Mud Flaps	<i>Compulsory</i>	Mud flaps must be fitted for all wheels on the vehicle.
Number and ID Panels	<i>Compulsory</i>	All bash car vehicle identification numbers and door panels are supplied by Variety and will be available for collection at Mobile Workshop Weekend. Door Panels: Affixed to the two front doors. Black numbers displayed in space provided on the number panel. Front Car ID: Affixed to front windscreen, top left. Rear Car ID: Affixed to rear windscreen, top right.
Protection Plates <i>Engine/Gearbox</i> <i>Petrol Tank</i>	<i>Compulsory</i>	The sump guard should cover from the front of the engine to the rear of the gearbox (excluding the extension housing) and should be mounted so it can be easily removed. The sump guard should also have an oil drain hole. A protective plate must be fitted below the petrol tank.
Rear Brake Light	<i>Compulsory</i>	In addition to normal brake lights, a brake light should be fitted higher on the vehicle (i.e. top of rear windscreen) for dust.
Smoke Emitting Devices	<i>Advice</i> <i>Compulsory</i>	Entrants are permitted to fit water based fog machines to their vehicles These devices may only be used when stationary (i.e. not be used when mobile)
Sponsor Stickers	<i>Compulsory</i>	Official sponsors' decals/stickers will be provided by the Variety Office at the Workshop Weekend and must be displayed on each Variety Bash vehicle as per the sponsorship agreement in place.
Tow Balls	<i>Compulsory</i>	Each bash vehicle must have a 50mm Hayman-Reece towball fitted on the front and back of the vehicle. This is to enable the safe towing of bash vehicles by our Mobile Workshop team.
Wheels & Tyres	<i>Compulsory</i> <i>Advice</i> <i>Advice</i>	A car must have a minimum two tyres and rims spare. Original wheel size can be upgraded in order to upgrade to larger tyres. All-Terrain or Light Commercial tyres are highly preferred due to stronger construction.
Windscreen	<i>Compulsory</i>	The windscreen must be of a laminated type or a windscreen stone guard be fitted.

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Spare Parts Required

Note: It is compulsory to carry a list of your spare parts in the vehicle, and supply it to the Variety office.

Type	Status	Notes	
Safety Items	<i>Compulsory</i>	<ul style="list-style-type: none"> • High Visibility vest for all crew members • First Aid Kit : we advise a kit of St John Ambulance or Brenniston. A list of the minimum standard is attached to thisguide • Reflective Triangle • Snatch Strap (in good condition) • 20 litres of water 	
Tools	<i>Compulsory</i>	<ul style="list-style-type: none"> • Basic Screw Drivers • Shifters & Spanners • Side Cutters & Pocket Knife • Race Tape & Electrical Tape • Pliers • Adjustable Spanner 	<ul style="list-style-type: none"> • Portable light • Jack & Jack Plate • Wheel Brace • Tyre Repair Kit • Wet and dry shovel • Jumper Leads
Fluids	<i>Compulsory</i>	<ul style="list-style-type: none"> • Engine Oil (5L minimum) • Brake Fluid • Transmission Fluid • Coolant • Power Steering Fluid (if applicable) • Spare Fuel (pre-filled in jerry cans to start event) 	
Parts	<i>Compulsory</i>	<ul style="list-style-type: none"> • Globes (headlights, brake lights, dust lights) • Nuts and Bolts (applicable to your car) • Spare belts (timing, fan etc.) • Spare Axle & Bearings • Filters : Oil, Fuel and Air • Insulated Wire & Hoses • Cable Ties • Fencing Wire 	

Variety Bash Vehicle Checklist



CHECKED BY:		DATE:
CAR NO.:	MAKE:	YEAR:
	MODEL:	REGO NUMBER:

		OK	NOT OK
FRONT OF CAR			
1.	50mm tow ball fitted to front		
2.	Head lamp protectors		
3.	Operation of head lights		
4.	Operation of indicators		
ENGINE BAY			
5.	Battery to be secured (bracket over top and bolted)		
6.	Engine restraint		
7.	Engine modifications (no high performance equipment)		
8.	No Smoke equipment unless approved		
MIDDLE/CABIN			
9.	Door panel & car number both front doors		
10.	Front /Rear screen with car no. in flouro yellow on contrasting back 12 cm high		
11.	Sponsors stickers		
12.	Seat belts for driver and all passengers - LAP/SASH MINIMUM		
13.	Fire extinguisher to be fitted in cabin		
14.	First aid kit - to Variety standard		
15.	Cargo barrier - station wagons		
16.	Loose items in the cabin secured		
17.	UHF radio (must be in good working order)		
18.	Speedo/trip meter (must be working)		
19.	Windscreen (laminated)		
20.	Operation of Wipers/Washers		
21.	Operation of Horn		
22.	Roll cage padding (if roll cage fitted) - Full harness seat belts required		
23.	Safety triangle & 2 hi visibility jackets		
REAR/BOOT			
24.	50mm tow ball fitted to rear		
25.	Rear dust light to be mounted high (on roof rack if possible)		
26.	Two spare tyres (inflated)		
27.	Extra fuel (tank or jerry can) - Approved container or installation		
28.	Operation of stop/tail lights		
29.	Operation of indicators		
SPARES			
30.	Spare axles with new bearings		
31.	Spare parts list		
32.	Snatch Strap		
33.	Basic tool kit & spares		
34.	Jack, wheel brace and jack plate		
UNDERCARRIAGE			
35.	Front suspension condition		
36.	Rear suspension condition		
37.	Steering Play		
38.	Brake condition & operation		
39.	Tyre tread depth & condition		
40.	Tail shaft restraint (front of halfway)		
41.	Brake lines and fuel lines to be covered with hose		
42.	Sump Guard (with oil drain hole) & fuel tank guard.		
43.	Diff strengthening/tubes welded		

First Aid Kit

Please note: some of these items may be only available on prescription or you may not personally be able to take. Therefore, please consult your doctor who may be able to recommend an alternate option to take with you.

MEDICINES (EQUIVALENTS CAN BE USED)	USED FOR
Lomotil/Imodium	Diarrhea
Celebrex	Anti-inflammatory
Losec	Gastritis/Stomach ache
Zyrtec/Telfast/Antihistamine (non drowsy)	Hayfever/Allergies
Panadol/Panamax	Headaches
Stingose	Insect bites
Staminade	Dehydration

WOUND CARE	DESCRIPTION	USED FOR
Band Aids	100s	Simple Wounds
Bandages	Cotton Crepe (White) (10cm x 2.3cm), (7.5cm x 2.3cm)	Simple Wound bandage
	Cotton Crepe Heavyweight (Pink) (10cm x 1.5cm), (5cm x 1.5cm)	Heavy bandage/Sprains
Basic Dressing Pack	Contents: Sterile Field, dressing tray, dressing towel Cotton Balls, Forceps & gauze swabs	
Wound Pack	Pair disposable gloves Daylee all purpose towels (non sterile) Melolin Sterile gauze 5cm x 5cm Melolin Sterile gauze 10cm x 10cm 2 pkts steri-strips 10 Alcohol swabs 2 Sterile Water strips Chlorine and Centrimide Irrigation x 1 Triangular sling x 1 Micro Pore tape Scissors x 1 pair Sodium Chloride Irrigation x 1 Eye Pad x 1	Wound closure Open wounds (not ears/eyes) Eye Wash