

# Classic Motor Racing Club - Vehicle Acceptance Procedure

The CMRC Vehicle Acceptance Procedure bases its foundations on Appendix 6 of the Motorsport NZ Manual. In particular, the procedure relies on the MSNZ COD (Certificate of Description) for assessment and compliance purposes.

In anticipation of large historic race meetings requiring vehicles to have a COD to qualify for entry, we encourage members to pursue COD compliance and offer our resources to assist with this process.

If your vehicle has an FIA issued HTP (Historic Technical Passport), please forward a copy of this directly to the CMRC Vehicle Acceptance Committee for review directly.

For all other vehicles, please follow the steps outlined below to assist the CMRC Vehicle Acceptance Committee with the assessment of your vehicle for Classic and/or Historic Racing with the Club.

1. Does your vehicle have an MSNZ issued COD (Certificate of Description)?  
Yes – Go to Section 2  
No – Go to Section 5
  
2. Does your vehicle comply with the MSNZ issued COD?  
Yes – Go to Section 3  
No – Go to Section 4
  
3. Vehicle is accepted. Please forward a copy of your COD to the CMRC Vehicle Acceptance Committee for their records.
  
4. Please list the items where the vehicle differs from the specification as described on the COD and use the Assessment Criteria in Appendix B for the items of non-compliance.

Following completion of the Form, please forward to the Vehicle Acceptance Committee for assessment.

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.....  
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5. In the absence of a COD, please fill in the Vehicle Specification Form in Appendix A.

Following completion of the Form, please forward to the Vehicle Acceptance Committee for assessment.

We encourage applicants to utilise the Assessment Criteria in Appendix B as a tool to assist with self-assessment of your vehicle at an early stage. We understand some vehicles may not meet the acceptance threshold and this may be determined reasonably quickly in some cases.

6. If you have any questions or require assistance with anything, please contact the CMRC Vehicle Acceptance Committee directly.

## Appendix A – Vehicle Specification Form

The following is based on the standard MSNZ COD Application Form. Please fill in all relevant sections where applicable and return to the CMRC Vehicle Acceptance Committee for review.

For assistance with the form, or if you have any questions, please contact the Vehicle Acceptance Committee using the details below:

Kevin Telford  
[telford@hotmail.co.nz](mailto:telford@hotmail.co.nz)  
 0276 235 455

VEHICLE DETAIL	
Make:	Model:
Body type:	Year of model introduction:
Year of manufacture:	Year vehicle now represents:
FIA homologation form #	Year of restoration:

### APPLICANT STATEMENT / DECLARATION - IMPORTANT

After reading Appendix Six Historic Competition in the current MotorSport Manual it is my belief that the vehicle described on this form should be classified as; *(tick box & detail Period/Group)*

- Schedule **K** and Period \_\_\_\_\_
- Schedule **T&C** and Group \_\_\_\_\_
- Schedule **CR** and Group \_\_\_\_\_

Because of the following reasons; \_\_\_\_\_

\_\_\_\_\_

I hereby declare that the information given herewith is correct and I undertake to notify MotorSport NZ or The Classic Motor Racing Club (as appropriate) should any subsequent changes be made that effect this certification and additionally any entry form for competition purposes will be completed according to this information.

OWNERS DETAILS	
Name:	Contact Number:
Address:	
Email:	MSNZ ID/Licence #:
Signature:	Date:

## SECTION 1- CHASSIS

### 1.1 CHASSIS FRAME and/or BODY SHELL

Manufacturer \_\_\_\_\_ Year \_\_\_\_\_  
Chassis No. \_\_\_\_\_  
Chassis No. Location \_\_\_\_\_  
Description \_\_\_\_\_  
Material \_\_\_\_\_  
Is the chassis and/or bodyshell to original specification?  Yes  No

Is new chassis to original specifications and dimensions?  Yes  No

### 1.2 FRONT SUSPENSION

Is the suspension to original specifications and dimensions?  Yes  No

Type: \_\_\_\_\_

Spring Medium: \_\_\_\_\_

Damper Type:

Is the Damper Adjustable?  Yes  No

Is an Anti-Sway (roll) bar fitted?  Yes  No Adjustable?  Yes  No

Is the suspension adjustable?  Yes  No

### 1.3 REAR SUSPENSION

Is the suspension to original specifications and dimensions?

Yes  No

Type: \_\_\_\_\_

Spring Medium: \_\_\_\_\_

Damper Type: \_\_\_\_\_

Is the Damper Adjustable?

Yes  No

Is an Anti-Sway (roll) bar fitted?

Yes  No

Adjustable?

Yes  No

Is the suspension adjustable?

### 1.4 STEERING

Type: \_\_\_\_\_

Is the steering to original specification?

Yes  No

### 1.5 BRAKES

Is the braking system to the original specification?

	<u>Front</u>	<u>Rear</u>
Type	_____	_____
Vented?	_____	_____
Diameter	_____	_____
Thickness	_____	_____
Material- Drum/Disc	_____	_____
No. of cylinders/pistons per wheel	_____	_____
Method of Actuation	_____	_____
Make of Caliper	_____	_____
Material of Caliper	_____	_____
Master Cylinder Make	_____	_____
Master Cylinder Operation	_____	_____
Is adjustable brake bias device fitted?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No
Is a Brake Servo fitted?	<input type="checkbox"/> Yes <input type="checkbox"/> No	<input type="checkbox"/> Yes <input type="checkbox"/> No

## SECTION 2- FUEL / INDUCTION SYSTEMS

### 2.1 ENGINE

Make: \_\_\_\_\_

Engine No. \_\_\_\_\_

Year: \_\_\_\_\_

Number of Cylinders \_\_\_\_\_

Configuration of Cylinders \_\_\_\_\_

Bore

*Original* \_\_\_\_\_

*Actual* \_\_\_\_\_

Stroke

*Original* \_\_\_\_\_

*Actual* \_\_\_\_\_

Capacity

*Original* \_\_\_\_\_

Actual CC (Uncorrected) \_\_\_\_\_

Cylinder Block- Material: \_\_\_\_\_

Identifying Marks: \_\_\_\_\_

Is the cylinder block cast from original pattern and material?

Yes

No

### 2.2 CYLINDER HEAD

Material \_\_\_\_\_

Identifying Marks \_\_\_\_\_

Configuration \_\_\_\_\_

Number of valves per cylinder

Inlet \_\_\_\_\_

Exhaust \_\_\_\_\_

Total \_\_\_\_\_

Number of ports

Total Inlet \_\_\_\_\_

Exhaust \_\_\_\_\_

Number of camshafts

Location \_\_\_\_\_

Drive \_\_\_\_\_

Number of Sparkplugs \_\_\_\_\_

Valve Actuation \_\_\_\_\_

Number of  
Spark plugs per  
cylinder \_\_\_\_\_

Is the cylinder head cast from original pattern and material?

Yes

No

### 2.3 LUBRICATION

Sump \_\_\_\_\_

Oil Tank Location \_\_\_\_\_

Oil Pump Type \_\_\_\_\_

Oil Tank Location \_\_\_\_\_

Oil Cooler \_\_\_\_\_

Location \_\_\_\_\_

Is lubrication system to original specification?  Yes  No

### 2.4 IGNITION SYSTEM

Type \_\_\_\_\_

Make \_\_\_\_\_

Is Ignition system to original specification?  Yes  No

### 2.5 FUEL SYSTEM

Fuel System \_\_\_\_\_

Make \_\_\_\_\_

Type \_\_\_\_\_

Fuel Pump Location \_\_\_\_\_

Fuel Pump Type and Make \_\_\_\_\_

Capacity \_\_\_\_\_ Litres

Is fuel system to original specifications?  Yes  No

### 2.6 ENGINE LOCATION

Is the engine in the original location?  Yes  No

## SECTION 3- TRANSMISSION

### 3.1 CLUTCH

Type: \_\_\_\_\_ Make: \_\_\_\_\_

No. of plates \_\_\_\_\_ Diameter of plates \_\_\_\_\_

Actuation method \_\_\_\_\_

Is the clutch to original specification?  Yes  No

### 3.2 GEARBOX

Type \_\_\_\_\_

Make \_\_\_\_\_ Model \_\_\_\_\_

No. of Ratios Forward \_\_\_\_\_ Reverse \_\_\_\_\_

Is the gearbox integral with the final drive?  Yes  No

Is the gearbox to original specification?  Yes  No

### 3.3 FINAL DRIVE

Driven Wheels

Front Rear (Circle One) Centre	Make	Type	Current Ratio	Alternative Ratios	Is Original Specification?
					<input type="checkbox"/> Yes <input type="checkbox"/> No

Is a torque-biasing differential used? (eg Limited Slip Differential)  Yes  No

### 3.4 TRANSMISSION SHAFTS (EXPOSED)

Type \_\_\_\_\_ Details \_\_\_\_\_

Is Original Specification?  Yes  No

Describe transmission shafts:

If no, state changes:

### 3.5 WHEELS AND TYRES

Attachment  
Method \_\_\_\_\_

Number of attachments per wheel \_\_\_\_\_

Wheel Make \_\_\_\_\_

Style \_\_\_\_\_

Material \_\_\_\_\_

Front

Rear

Wheel Dimensions

x

in

x

in

Tyre Size/Aspect  
Ratio

/

/

Do you have alternative tyres/wheels (e.g. Wet)?

Wheel Make \_\_\_\_\_

Style \_\_\_\_\_

Material \_\_\_\_\_

Front

Rear

Wheel

Dimensions

X

in

X

in

Tyre  
Size/Aspect  
Ratio

/

/

Are the wheels and tyres to original specification?

Yes  No

## SECTION 4- GENERAL

### 4.1 ELECTRICAL SYSTEM

Charging  
Method \_\_\_\_\_

Location \_\_\_\_\_

Battery Voltage \_\_\_\_\_

Battery Location \_\_\_\_\_

Is a Starter Motor fitted?

Yes  No

List any additional fitments (if any)

Is the electrical system to original specifications?

Yes  No



## 4.2 BODY WORK

Type \_\_\_\_\_

No. of Seats \_\_\_\_\_

No. of Doors \_\_\_\_\_

Main fabrication material \_\_\_\_\_

Is the body to original specifications?

Yes  No

## 4.3 AERODYNAMIC AIDS (If Fitted)

Front

Rear

Current construction material

\_\_\_\_\_ mm

\_\_\_\_\_ mm

Height from ground

\_\_\_\_\_ mm

\_\_\_\_\_ mm

Overall width

\_\_\_\_\_ mm

\_\_\_\_\_ mm

Width, leading to trailing edge

\_\_\_\_\_ mm

\_\_\_\_\_ mm

Distance from centre link of axle to trailing edge

\_\_\_\_\_ mm

Are spoilers/wings to original specification?

Yes  No

## 4.4 DIMENSIONS

Track

Front \_\_\_\_\_

Rear \_\_\_\_\_

Wheelbase \_\_\_\_\_

Overall Vehicle Length \_\_\_\_\_

Actual Weight of complete vehicle: (fully equipped and fully fuelled)

## 4.5 SAFETY EQUIPMENT

Fire Extinguisher Type \_\_\_\_\_

Seat Belt \_\_\_\_\_

Rollbar / Safety Cage Fitted

Yes  No

Safety Rollbar/Cage Homologation Number \_\_\_\_\_

Logbook Number \_\_\_\_\_

#### 4.6 INTERIOR TRIM

Is the Interior Trim complete?  Yes  No

Is the Interior Trim to original specifications?  Yes  No

#### 4.7 PREVIOUS OWNERS WITH PERIODS OF OWNERSHIP

Original Owner/Constructor \_\_\_\_\_

Date Construction Started \_\_\_\_\_

Date of Completion \_\_\_\_\_

Name	From Year	To Year

Continue on separate pages if necessary

#### 4.8 PREVIOUS COMPETITION HISTORY

Start Date \_\_\_\_\_ End Date \_\_\_\_\_

Location \_\_\_\_\_

Result \_\_\_\_\_ Series Result \_\_\_\_\_

Owner \_\_\_\_\_ Driver \_\_\_\_\_

Start Date \_\_\_\_\_ End Date \_\_\_\_\_

Location \_\_\_\_\_

Result \_\_\_\_\_ Series Result \_\_\_\_\_

Owner \_\_\_\_\_ Driver \_\_\_\_\_

Continue on separate pages if necessary

### SECTION 5- PHOTOGRAPHS

**Notes:** All photographs must be High Resolution, clear and in colour. Polaroid photographs are not acceptable. Additional photographs may be submitted.

**The photographs must clearly show the specific detail of the required subject. If the subject cannot be clearly seen from one photo angle, please submit further photographs.**

Please provide the following photographs the completed Form.

1. 3/4 Front (i.e. showing the front and one side of the car)
2. 3/4 rear (i.e. showing the other side of the car and the back)
3. Induction System
4. Exhaust System
5. Front Suspension (Wheel Off)
6. Rear Suspension (Wheel Off)
7. Interior of vehicle

## Appendix B – Vehicle Assessment Criteria

The Vehicle Assessment Criteria is a “points system” which is used to ascertain a level of acceptance for Classic and/or Historic racing with the Club.

1. For vehicles with an MSNZ issued COD, the criteria below doesn't apply if the vehicle is fully compliant with the specification as described on the COD. The vehicle automatically achieves a score of 100 and is accepted.
2. For vehicles with an MSNZ issued COD, the criteria below only applies to those components that are currently in conflict with the COD as issued. Start with a score of 100 and add/subtract points in accordance with the criteria set.
3. For all other vehicles that don't have a current COD, start with a score of 100 and add/subtract points in accordance with the criteria set.
4. A minimum score of 80 is required to achieve Vehicle Acceptance.

### Chassis/Body

Modifications/additions for the particular vehicle (spoilers, flares, wings etc – note flares counts as one item)	-0 per item if allowed under Appendix 6 -2 per item (period) -7 per item (non-period or aftermarket)
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### Front Suspension

Modifications/additions for the particular vehicle (ie tubular A-Arms, coil overs)	-0 per item if allowed under Appendix 6 -2 per item (period) -7 per item (non-period or aftermarket)
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### Rear Suspension

Modifications/additions for the particular vehicle (ie over/under-ride bars, watts link, panhard bar)	-0 per item if allowed under Appendix 6 -2 per item (period) -5 per item (non-period or aftermarket)
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### Steering

Modifications/additions for the particular vehicle (ie alternative steering box, rack & pinion, power steering)	-0 per item if allowed under Appendix 6 -2 per item (period) -5 per item (non-period or aftermarket)
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### Front Brakes

Modifications/additions for the particular vehicle (ie calliper/rotor swap, change from drums to disc)	-0 per item if allowed under Appendix 6 -2 per item (period) -7 per item (non-period or aftermarket)
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### Rear Brakes

Modifications/additions for the particular vehicle (ie calliper/rotor swap, change from drums to disc)	-0 per item if allowed under Appendix 6 -2 per item (period) -7 per item (non-period or aftermarket)
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**Engine**

Block & Heads -0 per item if allowed under Appendix 6  
(note: some aftermarket items allowed under Appendix 6) -2 per item (period)  
-7 per item (non-period or aftermarket)

Stroked (non-standard for the model) -15

**Gearbox**

Modifications/additions for the particular vehicle (ie change of type from another model, different manufacturer) -0 per item if allowed under Appendix 6  
-2 per item (period)  
-7 per item (non-period or aftermarket)

**Differential**

Modifications/additions for the particular vehicle (ie change of type from another model, different manufacturer) -0 per item if allowed under Appendix 6  
-2 per item (period)  
-7 per item (non-period or aftermarket)

**Wheels & Tyres**

Must be as per MSNZ Appendix 6. No exceptions given.

**Interior Trim (for T&C Cars only)**

Minor Trim missing -0  
Major Trim missing -5 per item (ie a pair of door cards is one item)  
No rear seat -5  
Non-original dash (gauge upgrades ok) -5

**Exterior Trim (for T&C Cars only)**

Minor Trim missing -0  
Major Trim missing -5 (subject to availability)  
Bumpers Removed or Fibreglass Replacement -5 (subject to specific models where bumpers were removed in period)

**Livery**

Modern Livery/Advertising -7  
Period Livery/Advertising (CR cars only) +5

**Vehicle History**

Significant racing history to be considered on a case-by-case basis. Points will be credited based on the individual car's history and its current condition/specification. +5 to +50 (subject to individual assessment)