



5TH CATEGORY - HISTORIC RACING
GROUP Nc
APPROVED VEHICLE SPECIFICATION

This form details the approved specifications of individual vehicle models in the 5th Category Historic car group. To be issued with an Historic Log Book, cars need to comply with these specifications, the physical appearance shown in the illustrations and the general historic rules as detailed in the current Motorsport Australia Manual.

Make of Car:	Datsun	Model:	1200
Period of Original Manufacture:	Nov 69 .		
Motorsport Australia Historic Group :	Group Nc		
Date of Issue of this Document:	15/2/21		



Update Log	

SECTION 1 - CHASSIS

1.1 CHASSIS FRAME			
Description:	Unity Construction	Period of Manufacture:	1969 - 1973
Manufacturer:	Nissan		
Chassis no. from:	B110 - 00001		
Chassis no. location:	Firewall		
Material:	Steel		
Comment:			

1.2 FRONT SUSPENSION			
Description:	Independent – McPherson Strut		
Spring medium:	Coil		
Damper Type:	Telescopic	Adjustable:	No
Anti-sway bar:	Yes	Adjustable:	No
Suspension adjustable:	Yes	Method:	Camber Castor and Toe
Comment:			

1.3 REAR SUSPENSION			
Description:	Live rear axle		
Spring medium:	Leaf		
Damper type:	Telescopic	Adjustable:	No
Anti-sway bar:	No	Adjustable:	N/A
Suspension adjustable:	No	Method:	N/A
Comment:			

1.4 STEERING			
Type:	Recirculating Ball	Make:	Nissan
Comment:			

1.5 BRAKES			
	Front		Rear
Type:	Disc		Drum
Dimensions:	9.5 x 212.5		35 x 203
Material of drum/disc	Cast Iron		Cast Iron
No. cylinders/pots per wheel:	One		One
Actuation:	Hydraulic		Hydraulic
Caliper: Make:	Nissan	Material	Cast Iron
Master cylinder make:	Nissan	Type	Twin
Adjustable bias:	No		
Servo Fitted:	Optional		
Comment:			

SECTION 2 - ENGINE

2.1 ENGINE			
Make:	Nissan		
Model:	A12		
No. cylinders:	Four	Configuration:	Inline
Cylinder Block-material:	Cast Iron	Four/Two Stroke	Four
Bore - Original:	73.0	Max. allowed:	74.5
Stroke - original:	70.0	Max. allowed:	70.0
Capacity - original:	1172cc	Max. allowed:	1221cc
Cooling method:	Liquid		
Identifying marks:			
Comment:	None		

2.2 CYLINDER HEAD					
Make:					
No. of valves/cylinder-		Inlet:	One	Exhaust:	One
No. of ports total:		Inlet:	Four	Exhaust:	Four
No. of camshafts:	one	Location:	Block	Drive:	Chain
Valve actuation:	Pushrod and Rocker				
Spark plugs/cylinder:	One				
Identifying marks:					
Comment:	Round inlet port cylinder heads only				

2.3 LUBRICATION			
Method:	Wet	Oil tank location:	N/A
Dry sump pump type:	N/A	Location:	N/A
Oil cooler standard:	No	Location:	N/A
Comment:			

2.4 IGNITION SYSTEM	
Type:	Coil, Distributor & Points
Make:	Nissan/Hitachi
Comment:	

2.5 FUEL SYSTEM							
Carburettor: Make:	Hitachi	Model:	DCG306-1	Size:	20/30	Number:	One
Fuel injection Make:	N/A	Type:	N/A				
Supercharged:	N/A	Type:	N/A				
Comment:							

SECTION 3 - TRANSMISSION

3.1 CLUTCH					
Make:	Nissan	Type:	Diaphragm	Diameter:	180 mm
No. of Plates:	One				
Actuation:	Mechanical or Hydraulic				
Comment:					

3.2 TRANSMISSION				
Make:	Nissan	Model:	Gearbox location:	Behind Engine
No. forward speeds:	Four			
Gearchange type and location:	Floor mounted remote			
Case material:				
Identifying marks:	56 cast on right hand side of gearbox.			
Comment:	Integral bell housing and main case			

3.3 FINAL DRIVE				
Make:	Nissan	Model:		
Drive:	Rear			
Ratios:	3.9:1 of 4.11:1			
Differential:	Open	Type:		
Comment:				

3.4 TRANSMISSION SHAFTS (EXPOSED)				
Number:	One	Location:	Gearbox to Final Drive	
Description:	Hollow Tube with 2 x Hookes type universal Joints			
Comments:				

3.5 WHEELS & TYRES				
Wheel type:	Original:	Disc type	Material:	Original: Steel
	Allowed:	Period	Allowed:	Alloy
Fixture method:	Stud and Nut		No. studs:	Four
		FRONT		REAR
Wheel dia. & rim width				
	Original:	4 x 12"		4 x 12"
	Allowed:	6" x 12" or 13"		6" x 12" or 13"
Tyre Section:				
	Original:			
	Allowed:			
Aspect ratio - minimum:	60% minimum aspect ratio refer approved tyre list.			
Comment:				

SECTION 4 - GENERAL

4.1 FUEL SYSTEM			
Tank Location:	Under rear Floor	Capacity:	40 Litres
Fuel pump, type	Mechanical	Make:	Nissan
Location:	Engine		
Comment:			

4.2 ELECTRICAL SYSTEM			
Voltage:	12	Alternator/Generator fitted:	Alternator
Battery Location:	Under Bonnet		
Comment:			

4.3 BODYWORK			
Type:	2 door coupe or 4 door sedan	Material:	Steel
No. of seats:	Four	No. doors:	2 or 4
Comment:			

4.4 DIMENSIONS			
Track - Front:	1240	Rear:	1245
Wheelbase:	2300	Overall length:	3830
Dry weight:	635		
Comment:			

4.5 SAFETY EQUIPMENT			
<i>Refer applicable Group Regulations</i>			