

SCRUTINEERING AND TECHNICAL OPENING REPORT

DayBreaker Rally Manawatu 13/14 September 2024

1. Event Scrutineering

ENTRY NUMBERS BY CLASS								
CAT 1			CAT 2	CAT 3	CAT 4	CAT 5A	CAT 5B	TOTAL ENTRIES
4WD up to 1600cc	4WD up to 1800cc	4WD up to 2000cc	2WD 2.0L, R2	Open 2WD	Rally Historic	4WD Chall	2WD Chall	
4	5		4	2	2	9	2	28

2. Safety Audit Record

Car No.	Driver	Logbook No.	Safety Audit	Reason for fail	Recheck OK	RallySafe
1	Hayden Paddon	202181	pass	New turbo seal 27054		Yes
2	Brendan Reeves	21518	pass	Seat belt cutters not in vehicle		Yes
3	Ben Hunt	25768	pass			Yes
4	Robbie Stokes	23520	pass			Yes
6	Emma Gilmour	26236	pass			Yes
7	Zeal Jones	24349	pass			Yes
9	Stewart Reid	23532	pass			Yes
10	Andrew Graves	17890	pass	Battery mount needs 4 bolts		Yes
11	Caleb Macdonald	17965	pass			Yes
14	James Macdonald	9416	pass	Left front outer top seat belt		Yes
16	Phil Macquarie	19962	pass			Yes
18	Dylan Thomson	26346	pass			Yes
20	Bryn Jones	202007	pass			Yes
21	Tim Mackersy	25852	pass			Yes
26	Dave Strong	24156	pass	Remote Audited		Yes
27	Amy Keighley	24436	pass	Driver's seat mount? seat belts looped over at the end		Yes
31	Pierr-Henri Brunet	1714-1/2023 1370	pass			Yes
50	Pat Norries		Pass	Remote Audited		Yes

2. Pre-Event Checks

SCRUTINEERING INSPECTIONS AND CHECKS							
Car No.	Class	Weight (Kg)	Weight Limit	Turbo Restrict. Size	Turbo Seal	Cyl Head Seal	Body Seal
1 Paddon	Cat 1	1280	1230	32 mm	027054		2744

2 Reeves	Cat 1	1362	1300	34 mm	027027	27028	
3 Hunt	Cat 1	1282	1230	32 mm	025211	027018	10151
4 Stokes	Cat 1	1427	1300	34 mm	027051	027052	002737
6 Emma Gilmour	Cat 1	1291	1230	32 mm	027006	PSA-MS-4336	02741
7 Zeal Jones	Cat 1	1305	1230	32 mm	P23-TURA-282	P23-EN 282	27010
9 Reid	Cat 1	1321	1300	34 mm	127015	027014	MS 003079
10 Graves	Cat 5A	1337		36mm	027033		
11 Caleb Macdonald	Cat 5A	1408		36mm	027031		
14 James Macdonald	Cat 5A	1359					
16 Macquarie	Cat 5A	1494		36mm	027049		
18 Thomson	Cat 2	1119			027037	027038	
20 Jones	Cat 2	1164					
21 Tim Mackersy	Cat 2	1142			11GWR 16A	027050	
27 Keighley	Cat 5A	1391					
31 P H Brunet	Cat 1	1443	1300	34 mm	027059	Yellow Paint Rocker cover bolts	

3 a. Technical Checks

LEG ONE – Friday 13 th September			
Stage No.	Stage Name	Details	
Parc Ferme	Parc Ferme In	Monitor activities at Parc Ferme In	

3 b. Technical Checks

LEG TWO – SATURDAY 14 th September			
Stage No.	Stage Name	Details	
Parc Ferme	Parc Ferme Out	Monitor activities at Parc Ferme Out. Car29 forgot car keys late out.	
Service C	Service Park Taihape	Monitor activities in Service Park.	
End S/S 7 Regroup Feilding	Regroup Feilding	Weight checks-Entry to Services Manfeild Park D	
		Car 1	1459 kg
		Car 2	1572
		Car 3	1490
		Car 6	1461
		Car 7	1463
		Car 9	1523
		Car 10	1525
		Car 11	1647
		Car 16	1686
		Car 18	1299
		Car 20	1373
		Car 21	1343

5. Retirements

Car No.	Driver	Stage	Reason	Permanent / Temporary	Re-Join
4	Robbie Stokes	SS 6	Mechanical	Temporary	TC 9
				Permanent	TS 10
9	Stewart Reid	SS 8	Mechanical	Permanent	
11	Caleb Macdonald	TS 10A	Mechanical	Permanent	
17	Gavin Feast	SS 6	Mechanical	Temporary	TC 9
27	Amy Keighley	SS 6	Mechanical	Temporary	TC 7 D
		SS 8	Mechanical	Permanent	
40	Jared Parker	TC 3	Mechanical	Permanent	
54	Murray Percival	SS 6	Off Road	Permanent	

6. Post Checks

POST EVENT TECHNICAL CHECKS			
Car No.	Class		Pass / Fail
1 Paddon	Class 1	Engine seals checked. Check Weight of Left front headlight Check Vehicles Front sway bar for compliant / Ferrous. Check Vehicles Side windows for thickness for compliant	Pass Pass Pass Pass
3 Hunt	Class 1	Engine seals checked. Check Weight of Left front headlight Check Vehicles Front sway bar for compliant / Ferrous. Check Vehicles Side windows for thickness for compliant	Pass Pass Pass Pass
7 Zeal Jones	Class 1	Engine seals checked. Check Weight of Right front headlight Check Vehicles Front sway bar for compliant / Ferrous. Check Vehicles Side windows for thickness for compliant	Pass Pass Pass Pass

7. Notes:

Pre-event scurtineering: we picked up that the seatbelts in Hayden Paddons R5 Hyundai were not a matched set. I have sent him an email to rectify.

Seatbelt cutters on vehicles were missing and the placement of them were not where crews could reach them when seated with belts on.

Fire extinguisher expiry dates and servicing of them, we need to send a note out to competitors before next round as a reminder to check vehicles before event.

Park ferme was not set up well. It was too far away and out of sight from time control and CRO. The technical officers had to park vehicles and monitor crews and move them on.

Unsure of security overnight as Ben Hunt stated he had his glove go missing and Robbie Stokes stated he had a camera go missing from their vehicles overnight. There were a number of driver re-entering park ferme to get stuff out of vehicles after they had left park ferme. We need to do some education to competitors around how park ferme works.

Regroup before super special stage 11 which was cancelled as the last stage of rally. Rally was still live as we waited for finish podium, some crews and drivers started consuming alcohol. I made a phone call to clerk of course to make him aware.

Greg Dietschin
Technical Officer
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