



# ROO SYSTEMS AUSTRALIA MANUMBAR RALLY

## SERVICE INSTRUCTIONS

ROUND 1 OF THE 2023:

KickAss Motorsport Australia QLD Rally Championship

KickAss Motorsport Australia QLD 2WD Rally Championship

KickAss Motorsport Australia QLD Junior Rally Championship

Acworth Recruitment Motorsport Australia QLD Clubman Rally Series

Virtual Security Guard Motorsport Australia QLD Novice Rally Series

Manumbar Campdraft Grounds

# 25 March 2023

We wish to thank the following supporters:



**ACWORTH**  
recruitment

**KICKASS**

**VIRTUAL**  
**SECURITY GUARD**

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## **SERVICE CREW INSTRUCTIONS**

### **Notes to Service Crews**

As a sport, we gain Permits from Motorsport Australia, Qld Police Service, HQPlantations, and Somerset/Gympie Regional Councils and our actions are highly visible to the public and these organisations, therefore we request that all Service Crews drive in a courteous and professional manner that will be a credit to our sport.

If your competing crew is unable to continue during the event, every reasonable effort will be made to inform you of their location and what action needs to be safely taken, as is the case in all other rallies.

The organisers trust that you will have a safe and enjoyable event. Please refer to the following **Safety and Site Induction Notes**

Craig Porter  
Clerk of Course

### **Safety and Site Induction Notes:**

1. Weather conditions in Manumbar in March can be changeable. Attendees should ensure they have hats and sufficient water, food & protection from the sun and rain.
2. Wildlife including snakes are on the move in March. Attendees should be careful walking in grassed or wooded areas, wear suitable enclosed shoes and clothing and be careful of wildlife when driving.
3. The stages are in forestry areas so be aware of logging operations and large heavily laden logging trucks. Attendees should drive responsibly.
4. Rally Service Instructions include speed limits. **These are to be adhered to at all times.**
5. Roads in the Manumbar and Gallangowan areas will be used by competing vehicles, service vehicles, officials, spectators and public traffic. Therefore, drivers must be attentive of vehicles unexpectedly turning or stopping and possible dusty conditions. Please drive safely at all times and comply with speed limits.
6. Toilets are located at the Manumbar Campdraft Grounds – Manumbar Service Park.
7. Food and drink will be available from the kiosk in the Manumbar Campdraft Grounds – Manumbar.
8. First aid is available at the Manumbar Campdraft Grounds – Manumbar Service Park.
9. All emergency communications must be conducted via Rally HQ.
10. Motorsport Australia OH&S policies will be applied within the Rally HQ, Service Park, Spectator Points and around all Special Stages.
11. No alcohol is to be consumed by Officials, Competitors or their Service Crews prior to the Event finishing.
12. The Organisers do not encourage pets (dogs, etc.) in the Service Park. If it is necessary that pets be brought to the Event they must be restrained by a collar and lead and kept under control at all times.
13. If you visit the Service Park with young children, keep them near you at all times as the Service Park in the Manumbar Campdraft Grounds – Manumbar will be very busy with a lot of traffic. If you take children to Spectator Points please take special care to ensure their safety at all times.
14. Fire extinguishers must be ready for use when refuelling and refuelling can only occur in the designated area. All bulk fuel must be stored in the designated area. No smoking is permitted in or around the designated refuel area or around any vehicle being refuelled.
15. When using trolley jacks, have jack stands under the car.
16. If you witness or are involved in an accident or incident at any of the event locations or public area, you must report it to the Competitor Relations Officer or the Event Secretary.

**Everyone at this event has a responsibility to ensure not only their own safety, but also contribute to the safety of others in their vicinity. Think globally, act locally.**

**MOTORSPORT IS DANGEROUS**

### **Where is Manumbar?**

Manumbar is approximately 90kms from Kilcoy travelling North on the Kilcoy/Murgon Road.

From Brisbane take the Bruce Highway North (M1) then take the D' Aguilar Highway (Kilcoy) exit off the highway. (Exit152B), (DO NOT take the Caboolture exit).

In Kilcoy you can turn right at the Roundabout signposted Kennedy Street and proceed up the Jimna range (80kph) and just past Jimna it's a gravel road for approximately 42kms to Manumbar. The road from Jimna to Manumbar has recently been graded and is in good condition for most of the journey. Small sections close to Gallangowan are still slightly rough.

### **Where is the Service Park & HQ?**

Manumbar: Manumbar Campdraft Association Grounds which is on the Manumbar Rd at Manumbar – approx 500 mts east of the Intersection of Manumbar Rd and Kilcoy-Murgon Road

### **What facilities are at Manumbar?**

Please note: there is no fuel at Manumbar.

There is camping at the Campdraft grounds plus showers/toilets and catering by the Manumbar Campdraft Association from Friday night through to Sunday morning. ALL TRANSACTIONS WILL BE CASH ONLY!

### **Service Locations and times for the event**

Manumbar - 1 service with time allowed 20 minutes: first car due approx. 1230 hrs

### **Remote Refuel Location:**

There is one remote refuel location between SS2 and SS3 (Camp 1) and later between SS6 and SS7 (Camp 2). This is located on Boundary Road Elginvale and the first car is due at approx. 1115hrs and again later at 1440hrs.

From Manumbar Campdraft Ground TL along Manumbar Road, in 500mtrs SO at XR then travel 9.5kms. TL at Porter Road and travel 3.5kms. Prior to the grid turn around park and carry your fuel to the designated refuel area, an official will be in place to guide you. You should allow approx. 5 minutes to refuel.

Please note **NO SERVICING** is allowed at this location and it will be policed.

## Manumbar Service Park Layout

**Motorsport is dangerous:**



In exchange for being able to attend or participate in this event: You agree to release Motorsport Australia and Australian Motorsport Commission Ltd, promoters, sponsor organisations, land owners and lessees, organisers of the event, their respective servants, officials, representatives and agents (collectively, the "Associated Entities") from all liability for your death, personal injury (including burns), psychological trauma, loss or damage (including property damage) ("harm") howsoever arising from your participation in or attendance at the event, except to the extent prohibited by law; you agree that Motorsport Australia and the Associated Entities do not make any warranty, implied or express, that the event services will be provided with due care and skill or that any materials provided in connection with the services will be fit for the purpose for which they are supplied; and you agree to attend or participate in the event at your own risk.

You acknowledge that the risks associated with attending or participating in the event include the risk that you may suffer harm as a result of: motor vehicles (or parts of them) colliding with other motor vehicles, persons or property; acts of violence and other harmful acts whether intentional or inadvertent) committed by persons attending or participating in the event; and the failure or unsuitability of facilities (including grand-stands, fences and guard rails) to ensure the safety of persons or property at the event. You acknowledge that motorsport is dangerous and that accidents causing harm can and do happen and may happen to you.

You accept the conditions of, and acknowledge the risks arising from, attending or participating in the event and being provided with the event services by Motorsport Australia and the Associated Entities.



25 March 2023

### QRC 1 Manumbar Itinerary

TC	Location	Distance			Target Time MINS	1st Car Due		
		SS	Liaison	Total				
<b>Section 1</b>								
TC 0	Manumbar Campdraft Grounds					<b>10:30</b>	Section 1	
TC 1	Brimms Road		5.69	5.69	<b>0:07</b>	10:37		
SS1	"Gallangowan 1"	<b>13.43</b>				<b>10:40</b>		
TC 2	Toomcul		6.53	19.96	<b>0:25</b>	11:05		
SS 2	"Boundary Road 1"	<b>13.07</b>				<b>11:08</b>		
RZ Opt	Elginvale Remote Refuel	<b>Suggested time: 5 mins</b>						
		Distance to next refuel (56 kms)						
TC 3	Elginvale		1.00	14.07	<b>0:24</b>	11:32		
SS 3	"Camp 1"	<b>22.77</b>				<b>11:35</b>		
TC 4	Linville Road		1.47	24.24	<b>0:30</b>	12:05		
SS 4	"Head 1"	<b>13.34</b>				<b>12:08</b>		
		Location: Manumbar Campdraft Grounds						
		Service time suggested: 20 mins						
TC 4A	Regroup A In		18.16	31.50	<b>1:27</b>	13:35		
		<b>Section 1 Distance Totals</b>	<b>(62.61)</b>	<b>(32.85)</b>	<b>(95.46)</b>			
		<b>Manumbar Regroup</b>	<b>Approx Min 0:20</b>					
TC 4B	Regroup A Out					13:55		
TC 5	Brimms Road		5.69	5.69	<b>0:07</b>	14:02		
SS5	"Gallangowan 2"	<b>13.43</b>				<b>14:05</b>		
TC 6	Toomcul		6.53	19.96	<b>0:25</b>	14:30		
SS 6	"Boundary Road 2"	<b>13.07</b>				<b>14:33</b>		
RZ Opt	Elginvale Remote Refuel	<b>Suggested time: 5 mins</b>						
		Distance to Finish (56 kms)						
TC 7	Elginvale		1.00	14.07	<b>0:24</b>	14:57		
SS 7	"Camp 2"	<b>22.77</b>				<b>15:00</b>		
TC 8	Linville Road		1.47	24.24	<b>0:30</b>	15:30		
SS 8	"Head 2"	<b>13.34</b>				<b>15:33</b>		
TC 8A	Manumbar Finish		18.16	31.50	<b>0:40</b>	16:13	E	
		<b>Section 2 Distance Totals</b>	<b>(62.61)</b>	<b>(32.85)</b>	<b>(95.46)</b>	Sunset 17:57 hrs		
		<b>Total Distance for Sections 1 &amp; 2</b>	<b>(125.22)</b>	<b>(65.70)</b>	<b>(190.92)</b>			