



Types of TSD Road Rallies

- Tour
- Designed so you will not get lost
 - No tricks!!
 - Challenge is to stay on time
- - Need to use logic and observation to follow the route
 - You might get off course
 - Designed with "traps"
 - Challenge is twofold
 Follow the course
 Stay on time

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RoadRally Basics

- Need a driver and a navigator
- General Instructions
 - Usually distributed ahead of the event
 - Gives the basic rules for that particular rally
 - Be sure to read and understand them
 - Ask questions
- Route Instructions
 - Given the day of the event
- Road Rally Rules only for non-regional events



Equipment Used

- Clipboard
- Timing device
 - displays seconds or 1/100th of a minute
- Odometer
- Phone App(s)
- Pens/pencils/highlighters/sticky notes



Basics of Staying on Time

- Average speed given in route instructions
- Average speed will likely change many times
- CAST (Change Average Speed To) • Rallymaster knows mathematically the time to travel the
- distance to the checkpoint
- Your score is determined by how close you are to "perfect" time

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How Do I Stay "On Time"

- Seat of the Pants recommended for 1st rally
 - Travel a few mph above CAST to make up for starts/stops and curves

 Pull over and count off any pauses in the route instructions

 - ruii over and count on any pauses in the route instructions
 If you get delayed, count off the delay as soon as you stop, then pull over to make the delay an even ½ minute and take a time allowance
 Adjust the "few mph" above based on how early/late you arrive at the control



How Do I Stay "On Time"

- Calculations not recommended for 1st rally
 - Calculate when to arrive at certain points
 - To do this we need to know how many minutes it should take us to get to a certain mileage and compare it to how long it actually took and then adjust our progress accordingly.

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Registering for the Event

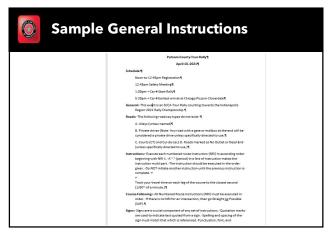
- Oftentimes done online
- Choose your class
 - Stock (includes "Seat of the Pants")
 - Limited
 - Equipped
- Don't be afraid to ask questions

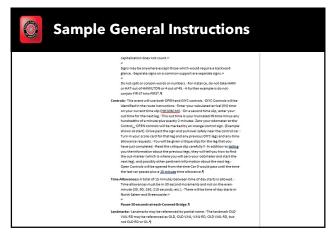
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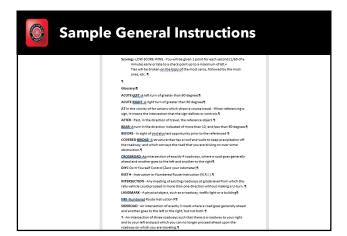


Before the event

- Read and understand the General Instructions
- Ask questions
 - Should be in yes/no format
 - Ask at least week prior to event





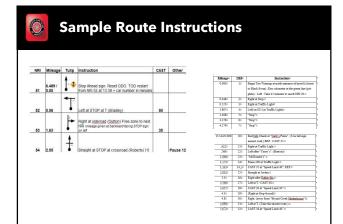




Day of the Event

- Registration
 Arrive on time
- Safety Meeting
- Route Instructions
- Starting the Rally

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A Basic Rally

- Tire warm up/odometer check
- After that
 - Following the instructions
 - Checkpoints
 - Time Allowances minute increments only on the ½ minute
 - Critique sheet
 - Start next leg
 - Control (time allowance, critique sheet)
 - Start next leg, etc

		COMMON DA	ATA AND CALCULATIONS			
EVENT				DATE		
CAR#	START TIME	(To Form	12, Line 1, Cols. 2 & 7)	Your Odo End Mileage		
Correction =		·	- Your Odo Start Mileage			
	Actual Odo Mileago					
Any Official)	fileage + Your Ock	Start Mileage = Your Actua	al Odo Mileage			
Any CAS Correction F	actor = Your Actual	Odo Speed				
60 Times Corre	ection Factor = Mir					
, any cont						
30 Times Com	ection Factor = Mir	utes Per Your Half (0.5) Mile				
147,000						
Any CAS	T = Mir	utes Per Your Two Tenths (0	2) Mile			
INST.# CAS	Your Speed	Minutes Per Your Mile	Minutes Per Your Half (0.5) Mile	Min Per Your Two Tenths (0.2) Mile		
\vdash						



Running a Leg

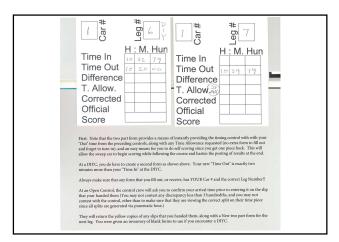
- Leave at the time given in the route instructions (or given to you by the control worker or GPS app)
- Stay on time
- Calculate any time allowances
- Stay at the appropriate CAST while crossing the timing line

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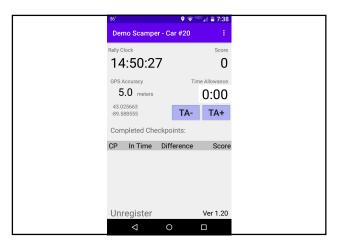


Control

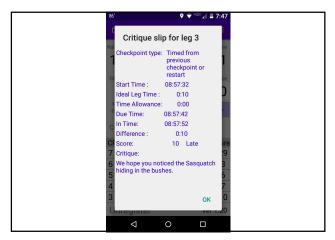
- GPS Controls
 - Time Allowance must be entered into the app before you get to the timing point.
 - App will tell you how early/late you were
- Open Controls
 - Give Time Allowance slip to the Control worker before they hand you a critique sheet
 - You will be handed a critique sheet
- DIYC Controls
 - Calculate what time you should have arrived and use that as your IN time. If you need a Time Allowance, take it on the next leg.
 - You should always "zero" a DIYC Control.

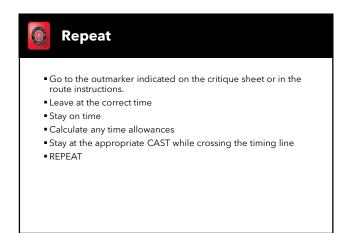


	Open									
Next N		18								
Outma		"STO	P"	NRI 18						
	OM			6.867			6.916			
CAST:		SEE	NRI							
Callba	ck:	6								
Specia	I Instruction:	Begir	Free Zo	ne						
Not to	o complicated. NRI	13B w	as on lef	t before	SR 267 cau	ising t	he route:	s to split		
 Rejoin	Rejoined on CR 825 and just follow the common route to the control. For beginning									
Course	competitors, note	that at	13B the	main roa	d was stra	ight b	y "protec	tion," an	d	
at 14B	it was "Right at T".	At the	first "S"	TOP" the	MRD was	"Strai	ght As Po	ssible"		
becaus	se both side roads v	vere de	ad ends.	You ha	e seen all	three	MRD's in	action!		
	GTA			Tour				ourse		
Q	Answer	NRI	Mileage		Time	NRI	Mileage	Speed	Time	
Q 1	McClelland	Out	0.000		0.0000		0.000		0.0000	
Q 2	Infinite Graphics	13A	2.919	30	5.8380	13B	2.640	30	5.2800	
Q 3	AAR	15	4.929	32	3.7688	14B	3.100	18	1.5333	
Q 4	15	17	6.523	40	2.3910	15	4.978	32	3.5213	
Q 5	None	Cont.	6.736	24	0.5325	17	6.572	40	2.3910	
Q 6	Hay & Straw /									
	Feed & Seed									
	More					Cont.	6.785	24	0.5325	
Q 7	More								13.2581	
Q 7	more				12.5303					











Remember to have fun!!

- If too stressful, try simplifying.
- Maybe run Seat of Pants for a leg or two
- Take a Time Allowance and get ice cream
- Remember, it takes time to get the hang of it
- Go easy on yourself
 This is new and takes time to learn
 Set easily obtainable goals for yourself

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After the Event

- Talk to other rallyists
- Share stories
- Ask questions
- Look forward to the next event

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