

## Palomar Mountain Hillclimb sponsored by InoKinetic

October 22, 2022

## **Tech Inspection**

- 1) All drivers shall complete a signed self-tech inspection form and submit by email by Midnight 17 October 2022. There is not enough time for officials to review during the WCLM.
  - a. All cars shall be subject to on-site tech inspection at the Thursday WCLM Reception and Friday Safety Meeting.
  - b. All advanced class cars shall be subject to spot inspection on the day of the event.
  - c. Participants shall include proof of ownership and proof of insurance with completed Self Tech form or provide photographic copy of same to inspectors at Thursday or Friday tech session.
- 2) No motorcycles, trucks or high center of gravity are allowed to participate in the hillclimb.



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## Self Tech Form

Crash helmet is Z90, DOT or better compliant – Novice & Intermediate classes.	
Crash helmet is Snell SA 2015 or better compliant. – Advanced class.	
No Snell M (motorcycle) or Snell K (karting) helmets allowed for any class.	
□ Seatbelts must be fitted. Check condition of seat belts. Look for fraying a	nd excessive wear. Check seat
belt mounts. Where fitted, ensure seat belt inertial stopping mechanisms e	ffectively lock and unlock when
loaded & unloaded	
$\hfill\square$ Check seats are securely and adequately fixed and where fitted reclining	mechanisms are in good working
order	
$\Box$ Where fitted, ensure fire suppression systems / fire extinguishers are ade	equately and securely mounted.
□ Where fitted, ensure aftermarket any radio / communications equipment	t is securely and adequately
mounted	
Where fitted, ensure cameras are adequately and securely mounted.	
$\Box$ Remove all loose objects from trunk and from within the passenger comp	partment.
Remove wheel covers and/or hub caps.	
Check lug nuts for tightness. Tighten to proper torque.	
□ Check tire pressures and ensure tire pressures are appropriate for the roa	ad and weather conditions and
entry class.	
$\Box$ Check tires for condition and tread depth. Cracking, odd wear patterns, baldness of the tires are	
indications of excessive wear and weathering. 5 years old per sidewall date	code maximum. Replace tires as
needed.	
□ Check battery tie-down. Battery must be securely fastened to the car. Po	sitive battery terminal must be
adequately insulated	
□ Check brake linings for wear. Check for firm brake pedal. Confirm that all	brake lines and fittings are free
from cracks, defects or other signs of wear.	
Check steering for looseness.	
Check wheel bearings for excessive play when weighted.	
Check engine oil, brake fluid and coolant levels. Top off as needed.	
Check for fluid leaks. Confirm that all hoses are free from cracks, defects or other signs of wear.	
$\Box$ Check shock absorbers by the bounce method.	
Check fuel level. Have 1/2 tank maximum.	
Print name Date Signature	

Proof of Insurance verifiedProof of Ownership verified

Inspected by: