



# Vehicle Technical Inspection Form – Flat Out Day

Participant Name \_\_\_\_\_ Event Date: \_\_\_\_\_

Car I'll be Driving: Make \_\_\_\_\_ Model \_\_\_\_\_ Year \_\_\_\_\_

Color \_\_\_\_\_ License plate # \_\_\_\_\_ State \_\_\_\_\_ Car Number (if applicable) \_\_\_\_\_

**Instructions:** Prior to bringing your car on track, inspect each item as noted on this sheet. Making sure your car is ready and safe is your responsibility. Once at the track your car will be subject to inspections by our officials throughout the day to insure compliance. Consult an official if you have any questions. Sign the bottom of this form when completed and present it to the Event Official stationed in the False Grid when your Run Group is "called to the grid."

## Check

_____	<b>Tires</b>	Good Condition. No cracks or bulges. Minimum tread depth 3/32" (exceptions may be made for race tires or shaved performance tires at discretion of the Chief Instructor)
_____	<b>Wheels</b>	No cracks or bends. Lug nuts or belts properly torqued.
_____	<b>Wheel bearings</b>	Properly packed and adjusted
_____	<b>Brakes</b>	More than 50% of the original thickness required on the shoes and pads. Rotors and drums in good condition. Brake lines solid. Brake pedal firm. No bleed down. Brake lights working. Brake fluid changed within previous 90 days. All pedals and linkages operate and return freely.
_____	<b>Body</b>	No weakening rust or loose parts.
_____	<b>Windshield</b>	No cracks. Wipers functional and in sound condition.
_____	<b>Windows</b>	Secure and in sound condition.
_____	<b>Suspension</b>	Mounts firm. No excessive play in steering or suspension. Shock absorbers damping properly and not leaking. Ball joints in good condition.
_____	<b>Drive Line</b>	Mounts secure. Drive shafts, universal and CV joints sound. Axle boots and seals in good condition.
_____	<b>Leaks</b>	No leaks of any fluid – oil, gas, brake or coolant. No open breathers.
_____	<b>Hoses</b>	In good condition. No cracks, swelling, or other deformation.
_____	<b>Battery</b>	Securely fastened and in good condition
_____	<b>Belts</b>	All belts tight and in good condition.
_____	<b>Exhaust</b>	Securely mounted and in good condition.
_____	<b>Roll Bar</b>	Required for all open cars. Must provide protection for both driver and passenger. Helmet must remain below line of sight between roll bar and windshield frame.
_____	<b>Seats</b>	In sound condition and securely mounted.
_____	<b>Seat Belts</b>	Lap and shoulder belts in good condition and securely fastened for both driver and passenger.
_____	<b>Mirrors</b>	At least one securely mounted rear view mirror.

Inspector Name \_\_\_\_\_ Date \_\_\_\_\_ Inspecting organization \_\_\_\_\_

I hereby certify that the above vehicle has been carefully examined by a qualified individual and that all the foregoing items have been checked. I understand that the safe conditions and operation of this vehicle are entirely my responsibility, that BeaverRun Motorsports Complex and/or its employees/contractors and agents cannot be held liable or responsible for any vehicle, and that problems, malfunctions, or damage may occur in connection with the operation of this vehicle prior, during, or subsequent to the event.

I acknowledge that the vehicle spot-check which may be performed on the above vehicle cannot verify that the vehicle has been in fact properly prepared and inspected for this event. No representation is made by the Speed4U, L.P., by PMPark, Inc., sole general partner d/b/a, and/or its employees/contractors and agents of the vehicle's road worthiness for street driving, track driving, or this event. No warranties are implied or expressed by this spot-check. I acknowledge that at all times I remain solely responsible for the safe condition and road worthiness of the above vehicle, and I am not relying on the spot-check in deciding whether or not to drive the vehicle. I realize that the spot-check is performed at the discretion of Speed4U, L.P., by PMPark, Inc., sole general partner d/b/a, BeaverRun MotorSports Complex, and that not all vehicles are checked.

Signature of Participant \_\_\_\_\_ Date \_\_\_\_\_