

## Edge Addicts Technical Inspection Form

**The technical inspection must be completed by a qualified person in order for the vehicle to be permitted on the track surface. Circuit of the Americas is highly demanding on vehicles, therefore the vehicles must pass the technical inspection. If you do not have the knowledge or experience to inspect your own vehicle, we suggest you have it inspected by a qualified mechanic.**

Driver's name: \_\_\_\_\_  
Car make: \_\_\_\_\_ Car model: \_\_\_\_\_ Year: \_\_\_\_\_ Color: \_\_\_\_\_ Car Number: \_\_\_\_\_

### Braking system:

fluid is clean  fluid has been replaced within the last 6 months  reservoir is full  pedal is firm  all brake lights are working  master cylinder - no leaks or corrosion  calipers - no leaks  pads are at ¾ life or better  rotors show no signs of cracks, discoloration, unusual wear, and are at correct thickness

### Suspension and steering systems:

wheel bearings show no signs of being dysfunctional  minimal play in steering linkage  shocks - no leaks  bushings and pivot points show no signs of deterioration  wheels are not bent or cracked  lugs are tightened to specifications  tires are appropriate size and speed rating for car and adequate tread remains to complete the event

### Drivetrain:

motor mounts show no signs of cracks and are secure  belts are snug and have no cracks or fraying  throttle return springs are working properly  hoses are clean, smooth, tight and firm  coolant system is full  battery is secured appropriately  all wiring is properly harnessed  transmission has no leaks and shifts properly  drive axle has no leaks or excessive play  CV joints have boots in place with no leakage and make no noise

### Driver safety:

original DOT belts are in good condition or  a 5 or 6 point harness system in good condition is employed  optional fire extinguisher is mounted securely  roll bar is in place for convertibles or  vehicle has factory rollover protection

### Other:

windshield has no large cracks  windshield wipers function properly  left side and rear view mirrors are secure  optional pedal covers are secure  please list any special conditions noted \_\_\_\_\_

### Inspected by:

\_\_\_\_\_ Title: \_\_\_\_\_

By signing this form I certify that a qualified individual has performed the above inspections and any deficiencies have been corrected. I understand that **I am solely responsible for the condition and suitability of this vehicle for use in this event. I release the inspector and Edge Addicts from any liability arising from a failure of this vehicle for any reason, including but not limited to the failure of the items listed on this inspection form.**

Driver \_\_\_\_\_ Date \_\_\_\_\_

Signature \_\_\_\_\_