



## Appendix D: CVAR Technical Safety Inspection Form

This form is provided as a guideline for car preparation and is for the sole use of the entrant or the entrant's contracted mechanic. It is recommended that the entrant use this form or a similar checklist to inspect their car prior to each CVAR event. IT IS THE SOLE RESPONSIBILITY OF THE ENTRANT TO PREPARE THEIR CAR FOR RACING. Refer to CVAR current safety requirements when completing this form.

CVAR Annual Tech is a separate, double check of key safety item. It is NOT a comprehensive technical inspection of the car. The responsibility for comprehensive technical inspections lies solely with the entrant.

Car Owner/Entrant \_\_\_\_\_

Make \_\_\_\_\_ Model \_\_\_\_\_

Car # \_\_\_\_\_ Color \_\_\_\_\_ Group \_\_\_\_\_ Transponder \_\_\_\_\_

### Engine Compartment

Clean, No Leaks \_\_\_\_\_  
2 Carb return springs per carb \_\_\_\_\_  
Carb overflows (SU) to outside of car \_\_\_\_\_  
Fuel lines good condition and tight \_\_\_\_\_  
Overflows for oil and water, no kinks or slumps \_\_\_\_\_  
1 quart min catch tanks for oil and water \_\_\_\_\_  
No rubbing/chafing issues \_\_\_\_\_  
No large penetrations in Firewall \_\_\_\_\_  
Exhaust in good condition \_\_\_\_\_  
Oil drains safety wired & oil lines secured \_\_\_\_\_

### Electrical

Battery Hold down w/ metal straps and bolts \_\_\_\_\_  
Battery / exposed terminals covered or coated \_\_\_\_\_  
Brake light/s \_\_\_\_\_ Rain Light \_\_\_\_\_  
Wiring in good condition, no bare ends \_\_\_\_\_

Master Cutoff \_\_\_\_\_ Clearly visible/labeled \_\_\_\_\_  
(If fitted with charging system must shutoff  
@3000rpm)

### Fire Protection

Fire extinguisher with gauge charged \_\_\_\_\_ OR  
AFF system weighed \_\_\_\_\_ Date \_\_\_\_\_  
Properly Secured \_\_\_\_\_  
Remote activator clearly labeled \_\_\_\_\_

### Fuel System

Fuel cell, check valve, vent line \_\_\_\_\_  
Fuel cell exception \_\_\_\_\_  
Fuel lines properly secured/protected \_\_\_\_\_

### Safety

HANS \_\_\_\_\_  
Helmet \_\_\_\_\_

### Interior

Neat, Clean, No Sharp Protrusions \_\_\_\_\_  
Roll Bar/Cage \_\_\_\_\_ Exception? \_\_\_\_\_  
Roll Bar covered where needed \_\_\_\_\_  
Belts in good condition, properly installed \_\_\_\_\_  
Belt mfg date or expire date \_\_\_\_\_  
Window net \_\_\_\_\_  
Seat securely mounted with head restraint \_\_\_\_\_  
Trunk no loose objects \_\_\_\_\_

### Exterior

No loose body panels \_\_\_\_\_  
Number height and legible \_\_\_\_\_  
Windshield/ Windows good \_\_\_\_\_  
All glass head and taillights taped \_\_\_\_\_  
Mirrors (one min) secure \_\_\_\_\_  
Exhaust secure \_\_\_\_\_  
No leaks \_\_\_\_\_  
Tow Point \_\_\_\_\_

### Suspension/Running Gear

Brake fluid condition \_\_\_\_\_  
Brake system lines, hoses, fluid level \_\_\_\_\_  
Wheels/tires good condition, on tight \_\_\_\_\_  
No excessive wheel/bearing/suspension play \_\_\_\_\_  
Springs, shocks, steering linkages \_\_\_\_\_  
Suspension links, axles, joints \_\_\_\_\_

Inspected by: \_\_\_\_\_

Company: \_\_\_\_\_

Date: \_\_\_\_/\_\_\_\_/\_\_\_\_