SCCA RALLYCROSS UTV TECHNICAL INSPECTION FORM

Each driver is responsible for the safety of his/her vehicle. Neither the tech inspectors, event organizers, nor the sanctioning body will be held responsible for the safety of this vehicle. The following are additional UTV specific inspection items that are supplemental to normal requirements for all classes as specified in the 2025 Edition of SCCA RallyCross Rules, Article 3.2 – Vehicle/Driver Safety.

DRIVER_____ **NUMBER**_____

YEAR_____ **MAKE/MODEL**_____ **CLASS**_____

Helmet & Driver Safety Gear

□ **Helmet**: Must meet one of the standards listed in 3.2.P. *(2010 & newer certifications)*

NOTE: If no windshield is present a full-face helmet with eye/face shield or goggles is required (3.3.G.9)

□ **Arm Containment:** Hardware secured window nets (or screens) to protect occupant's hands/arms from extending through any opening

□ **Arm Containment Alternative:** Harness mounted arm restraints installed per manufacturers recommendations and demonstrated as functional (3.3.11)

NOTE: Arm restraints **MAY NOT** be used with 3-point harnesses.

Chassis and Roll Structure

□ **Chassis:** All stock lower (frame) and stock appearance (3.3.G.2)

□ **Roll Structure:** OEM upper tubular roll over structure without unauthorized modification.

□ **Roll Structure Alternative:** aftermarket roll cage with minimum 2 inches (bottom of tubing) clearance above driver's helmet. (3.3.G.4&5)

Measured tubing size_____ o.d. x _____ wall thickness

Min. required up to 2699 lbs. – 1.5" x .095"

□ All accessories mounted to the roll cage use tube clamps or approved welds (3.3.G.3). No drilled mounting holes through roll cage tubing is permitted.

□ No preexisting damage to chassis or roll cage (e.g. bent or kinked tubes) that would compromise driver safety (3.3.G.6)

Suspension and Steering

□ All sway bars installed and connected (3.3.G.15)

Tires and Wheels

□ Initial tire pressure at 16 psi or greater (3.3.G.21)

□ Tire diameter must be no greater than the OEM supplied tire size for this model (3.3.G.21)
Your OEM Diameter = _____

Other

□ Roof panel of rigid material, no carbon fiber. (3.3.G.8)

□ Full height doors that are constructed of rigid material. (3.3.G.7)

□ Car number and Class properly displayed

□ Does this vehicle compete under the rules of another sanctioning body? _____
If so which sanctioning body _____

Dimensions

□ Minimum 64" wide at outer edge of wheels (3.3.G.13)
Your Measured Width = _____

□ Minimum 83" wheelbase at center of wheels (3.3.G.13)
Your Measured Wheelbase = _____

□ Maximum ground clearance at/or below the height of center-of-wheels (3.3.G.14)

I have inspected all the above on my vehicle or had it inspected by a qualified automotive mechanic and ***understand that if found in violation of these inspections I may be assessed a time penalty to my overall scoring for the day.***

Signature_____ ***Date*** _____

Last Revised on 9/9/2025

3.2 VEHICLE/DRIVER SAFETY

All vehicles must pass safety inspection on the following points prior to competing. This applies at each event entered. Entry fees, if already paid, will be refunded if a car fails to pass the safety inspection. A safety inspection is **not** concerned with class compliance.

A. All loose items, inside and outside the vehicle (including the trunk and storage areas), must be removed. Hand-held items, including cameras and cell phones, are considered loose items.

B. Snap-on hubcaps, detachable fender skirts and trim rings must be removed.

C. Convertible, Targa, or T-top vehicles must have their hardtop or panels securely in place during course runs.

D. Sunroofs must be fully closed. The driver's window may not be down more than 1" during course runs unless the vehicle is equipped with a window net and/or the driver is using arm restraints. When required arm restraints must be worn and anchored according to their manufacturer's specifications. **(arm restraints CANNOT be used with 3-point seatbelts)** The same restriction applies to the passenger window if there is a passenger.

E. Wheels must be safely affixed. They shall not be reversed so that the lughole taper does not mate with the chamfer of the lugs. All studs and lug nuts must be present, installed correctly and functional.

F. Tires must be in good condition, with no cord or belts showing or cracks in the tread or sidewall. A space-saving wheel designated by a manufacturer for temporary low speed use and for transiting a short distance may not be used for competition regardless of the type of tire installed. The sum of the load index/rating for non-automotive tires must meet or exceed the weight of the vehicle including driver and passenger. No studded tires are permitted at National events unless ice or snow is present; Regional and Divisional events may allow studded tires any time. Studded tires may not be homemade using bolts or screws.

G. Seat lap belts are required in all vehicles. Installation of shoulder and lap belts is strongly recommended. Seat/shoulder belts must be properly installed with attaching hardware secure and tight. Competitors are required to wear seat belts when driving in competition. Additional belts must be installed per the manufacturer's recommendations.

H. Throttle return action shall be safe and positive.

I. No excessive fuel, oil, water or brake fluid leaks should be observed when the engine is running.

J. Steering wheel "spinner" knobs are not permitted.

K. Brakes must have an adequate pedal, sufficient fluid in the master cylinder and no apparent hydraulic leaks and shall be operational at all four wheels. The vehicle must have a working parking/emergency brake system or a transmission lock, such as park mode.

L. Physically disabled drivers may use alternate vehicle controls and preparation items appropriate for the nature of their disability. In the case of a driver using alternate controls, extra care should be taken to ensure that the driver does have adequate control of the vehicle and that the control mechanisms can stand up to competition use. A waiver from the SCCA® RXB is required for the use of such equipment at Divisional or National events. Requests will be handled on a case-by-case basis. The driver must make the Event Chairman and Event Safety Steward aware of the approved request prior to starting competition.

M. Wheel bearings, shocks, steering, and suspension shall be in good operating condition. All swing axle cars, except Porsche, must have a camber compensator, have negative camber on the rear wheels, or have axle-limiting straps. Standard pre-1967 Volkswagen straps are not sufficient.

N. All batteries (onboard power supplies) shall be attached to ensure that the battery and/or power supply will remain in place. If a lead-acid (wet cell) type battery is relocated from its original location, it must be equipped with leak-proof caps and enclosed in a non-conductive, marine-type box. Dry cell batteries, commonly known as Recombinant Gas (RG) or Glass Mat Technology (GMT) batteries, are not required to be in a marine-type box. The hot terminal must be insulated on all vehicles. All batteries shall be securely attached to the primary structure of the vehicle. All electrical cables, terminals, and switches must be securely fastened.

O. Roll cages are strongly recommended in all vehicles. If installed it is strongly recommended that roll cages be constructed according to the rules for stage rally competition used in other sanctioning bodies. Roll cages are required for UTVs.

P. Helmets must be worn by all drivers and passengers during competition. Helmets must be in good condition, fit properly, provide adequate peripheral vision and the chinstrap must be securely fastened.

- Helmets meeting the following certification standards are acceptable:
    i. **Snell** SA2020, SA2015, SA2010, SAH2010, M2020D, M2020R, M2015, M2010, K2020, K2015, K2010, EA2016;
    ii. **SFI 31.1** (2020, 2015, 2010), 41.1 (2020, 2015, 2010), 24.1 (2020, 2015, 2010);
    iii. **FIA** 8860-2018, 8860-2018-ABP, 8859-2015, 8860-2010.

Q. All vehicles must have adequate operable forward lighting to participate in night or low light events.

R. Nitrous oxide and methanol/alcohol injection systems are prohibited.

S. Cracks are permitted to the outside layer of the laminated windshield only. A windshield that has experienced object penetration and/or has deformation is not allowed. Any form of windshield separation or delamination from the body of the car is not allowed. The windshield must allow adequate forward visibility at all times to safely operate the vehicle