

What To Expect At 'Tech'

Technical Inspection/Scrutineering

Depending on the event level, "tech" may be conducted slightly differently

- ◆ **Ontario Rally Cross events**—Helmets will generally be checked by event personnel at registration. A self-declaration form must be signed by the driver, usually at registration or beforehand via email. The 'self-dec' form acknowledges that certain aspects of the vehicle adhere to requirements. (lights, horn etc)
- ◆ **Ontario Rally Sprint events**—These may follow the same tech guidelines as Regional & National performance rally events (see below) with some slight differences in specific requirements according to CARS Rally Sprint rules. Tech will often take place at your service location but be sure to check the event supplementary regulations or "Supp Regs" for more details.

Regional & National Performance events

- ◆ **A CARS tech form** will be used to check the vehicle and mandatory equipment. Check your competitor or service crew package from registration for these. The highlighted section at the top must be completed by a team member prior to tech. The rest will be completed by tech personnel.
- ◆ You will also receive a **self-dec** form that may have to be handed back in at registration or at Tech.
- ◆ **Tech location & time** will be in the event **Supp Regs**. All events are different. Some may take place at your service location, others may be at a different site and be organized according to car number or seeding.
- ◆ **Competition Vehicle Logbooks** must be presented at tech with the top section of the page completed and signed by driver or entrant (registered owner of the vehicle). Logbooks are generally kept by the event scrutineer for the duration of the event and can be reclaimed at the end from the Event Steward in exchange for your competitor feedback

form. On occasion, an event may request the logbook stays with the vehicle for the duration of the event.

- ◆ **Helmets, frontal head restraint system (HANS or Hybrid) and Race suits** must also be presented at tech. Ensure that these are easily accessible, preferably out of their bags & positioned so that compliance stickers/labels are easily visible.
- ◆ **Event supplied decals and vehicle numbers/door cards/banners** must be in place prior to tech if available.
- ◆ **RallySafe units**—if being used—will often be supplied at registration and will need to be in place prior to tech unless otherwise noted by the event.
- ◆ Make sure the folks accompanying vehicles to tech take some tools with them. Competition vehicles with a turbo must be prepared to make turbo restrictors accessible for inspection during the event. This is typically checked during the scrutineering period, but qualifying vehicles may also be checked at parc ferme or if a protest/inquiry is filed.

- ◆ Also ensure that those accompanying the vehicle know where the mandatory items are located to assist the scrutineers; first aid kits, triangles, tow rope etc

2022 CARS Scrutineering/Tech Form

The form is a comprehensive checklist for vehicle inspection. Key sections include:

- General Info:** Car/Vehicle, Car Class, National/Regional, Driver, Co-Driver, Logbook, License Plates.
- Driver/Co-Driver:** Name, Date of Birth, License, HANS, Hybrid, Race Suit, Belts.
- Vehicle Details:** SNELL SA2010/2015/2020, FIA 8858-2010/2015, FIA 8860-2018, FIA 8855-1999, FIA 8862-2009.
- Equipment:** Auxiliary lights, Single switch driving lights, HANS, Hybrid, Race Suit, Belts, Seat, Cage, Roll cage padding, Maintenance, Turbo, Turbo seal, Exhaust, Fuel tank & lines, Vehicle interior, Bodywork.

At the bottom, there is a signature line for the scrutineer and a note: "Signature of scrutineer: NOTE: This vehicle has been inspected for compliance only with CARS regulations. No guarantee regarding the safety of this vehicle is implied." There is also a small "1980_2022" reference number.