

We often get asked ... What do I need to go rallying?

First item to get is a Canadian Association of Rallysport (CARS) rulebook. The book describes all the requirements for driver/codriver eligibility, car preparation, and car class structures. It is available from the CARS office for \$15 or download from www.carsrally.ca

Here are some suggestions - basically to meet the rules and a few nice-to-have extras. There are several other options available in each area.

* Indicates required by the current CARS regulations.

DRIVERS AND CODRIVERS PERSONAL SAFETY *

| | |
|--|---------|
| HANS Device | ~\$695 |
| Bell Sport Mag SA2010 Helmet | ~\$275 |
| Peltor or Stilo Helmet with intercom | ~\$795+ |
| Sparco / Alpinestars FIA Nomex suit | ~\$695+ |
| G-Force / RaceQuip SFI/5 Suit | ~\$400+ |
| Optional driving shoes, gloves and nomex balaclavas. | |

LICENCE REQUIREMENTS

Regional Licence:

- Attending 2 or more of Rallycrosses, TSD Rally's or Rally School
- Basic First Aid Certificate
- Medical Form Completed
- CARS affiliated Club Membership
- Fee and application form

Upgrade to National Licence:

- Successfully compete in 2 regional events, one of which can be a Rally School.

CAR PREPARATION

| | |
|--|----------------|
| Cage and fabrication | ~\$4500+ |
| Cage * | |
| Tow Eyes * | |
| Skid Plate / underbody protection | |
| Interior Safety | ~\$3000+ |
| 2 FIA Seats * | |
| 2 Seat mounts * | |
| 2 SFI 6 pt or FIA 6 pt Harnesses * | |
| Rally Equipment | ~\$1000 |
| Rally Computer & Sensor: Terratrip, Brantz, or Coralba | |
| Intercom with headsets: Terraphone, Peltor or Stilo | |
| Map Light / Navigator Footrest | |
| Helmet Net / Spare Wheel Tie Downs | |
| Other Safety and rule requirements | ~\$500 |
| 2 Fire Extinguishers * | |
| First Aid Kit * | |
| Warning Triangles * | |
| Tow Strap * | |
| Mud Flaps * | |
| Roll Cage padding * | |
| ----- TOTAL | ~\$9000 |

PERFORMANCE UPGRADES

These are some of the common upgrades for rally use. Listed in order of preference in our experience. Prices vary depending on type of car.

Tires

- Yokohama Rally Tires ~\$225 + ea

Wheels

- Team Dynamics Rally Wheels ~\$250 ea

Brakes

- Porterfield Brake Pads ~\$250 - \$300
- Hawk Brake Pads ~\$150 - \$200
- Motul High Temp Brake Fluid ~\$26 / 500ml

Suspension

- HotBits Suspension ~\$1500 to \$3500
- DMS or RSP Suspension ~\$7500 and up

Limited Slip Differentials

- Kaaz ~\$1500
- Quaife

Driving Lights

- Piai 580 Lights ~\$350 kit of 2
- Complete Pod with 4 lights ~\$1400
- LED Bars ~\$1000

Prices are approximate, subject to change and vary depending on car or type of equipment.