



**Honoring the past.
Forging the future.**

2022 Vehicle Rules

Abridged - Safari Rules

Version 3.31

1 Safari Category

1.1 Overview and Spirit of the Safari Category

- 1.1.1 The NORRA Safari Categories (Slow Baja Safari and Rapido Safari) are for OEM vehicles, modified stock vehicles, and pre-approved classic/vintage race vehicles.
- 1.1.2 The spirit of these categories is to allow OEM and aftermarket vendors the opportunity to showcase their products on vehicles in a non-competitive environment as well as to provide the opportunity for those who wish to run their vehicles, the ability to participate in the NORRA experience.
- 1.1.3 The Safari Categories are non-competition categories that will run separate from the race car categories. All entries in the Safari category will run together.
- 1.1.4 All vehicles in this category will be required to carry a GPS tracker, provided by NORRA at tech inspection. The cost of the tracker rental is included in the entry fee however the tracking mounting kit, antennas and power cables must be purchased and installed by the entrant prior to arriving at tech.
- 1.1.5 All vehicles in this category must carry a GPS (ie- Lowrance) or LeadNAv App unit capable of displaying the Safari category course route. NORRA will provide the GPS route no later than the day before the event. The course is kept secret until the event to prevent prerunning and unauthorized use of private properties prior to event day. If you have doubts about the suitability of a given GPS unit model for this, please contact NORRA in advance of the event at info@norra.com
- 1.1.6 All vehicles in this category must carry a VHF 2-way radio of at least 50 watts with the official NORRA frequency programmed into it (151.625MHz).
- 1.1.7 Safari vehicles will be subject to a 60 mph speed limit in the dirt. Violation of this speed limit may result in disqualification and elimination from the event. Enforcement will be via the required GPS tracker.
- 1.1.8 All entries in this category must be street legal, currently registered, or pre-approved by NORRA officials (classic/vintage race cars), and must carry Mexican insurance.
- 1.1.9 Race safety equipment (helmets, race suits, window nets, etc.) is not required in these categories.
- 1.1.10 All entries in these categories must display number badges supplied by NORRA. These must be visible from the front (windshield) and both sides of the vehicle at all times.

1.2 Route Conditions and Minimum Vehicle Requirements

- 1.2.1 Although the route used for the Safari category may bypass the most difficult sections which the race cars use, the track can still be very primitive in sections and may include obstacles including soft sand, silt, steep loose terrain, ruts, rocks requiring negotiation/clearance and overgrown shrubs.
- 1.2.2 The spirit of this category is to have fun and stay together as a group while experiencing the best Baja has to offer in scenery and remote beauty. The category will typically be lead by Baja veterans with years of off road experience. For the enjoyment of all in this category it is important that only vehicles which are suitable and capable of covering the terrain be allowed to join in with the Safari Category. For this reason, we present the following suggested minimum vehicle capabilities. If you would like to run a vehicle that

does not conform to this, please contact NORRA in advance to discuss this at info@norra.com

- Vehicles such as Subaru's or similar AWD car based vehicles typically do not have sufficient ground clearance nor large enough tires to traverse the course unassisted.
- The types of vehicles suitable for this Safari run include body on frame SUV's and Trucks and some unibody SUV's provided they have the following:
 - Aggressive tread LT tires with a minimum diameter of 32" and minimum tire sidewall height of 7". For most vehicles this will require some sort of lift to fit the oversized tires. 33"-35" tires highly recommended. Low profile tires are not suitable for the terrain.
 - 4 wheel drive or 2 wheel drive allowed if equipped with locking rear differential and tires at least 33" tall.
 - Front and rear tow hooks advised.
 - Skid plates suitable to prevent puncture of engine oil pan.
 - Enough fuel capacity to travel 150 miles off road (for example in 4-High).
- If the car has a roll cage, then helmets must be worn when in dirt. Helmets must be inspected and approved at tech inspection. Helmets must be approved by one of the following; Snell SA2020 / SA2015 / SFI 41.1 / FIA 8860-2010 / FIA 8859-2015 (the sticker must be attached). For Safari only, DOT helmets will be allowed. Straps must have D-ring fasteners only. No snaps or Velcro will be permitted. The interior and exterior areas of the helmet must be free of defects (i.e., the padding must be in good condition and the exterior of the helmet must not be damaged).
- If the car does not have closable side windows, then the car must be equipped with window nets or the occupants must wear arm restraints to keep the arms in the vehicle during a roll over. Cars with closable side windows must close windows while in the dirt.
- All Safari cars must be equipped with a rear facing amber or white light that is on whenever in the dirt.
- All Safari category vehicles must carry the following equipment on board:
 - Tow strap and means to attach it to your tow hook
 - First Aid kit
 - 1 gallon of water per occupant
 - Camping gear, you may be camping at Bay of LA and possibly in Loreto due to limited hotel capacity. There will be food and drink and secure camping available.
 - Basic survival gear, in case you must spend the night on the trail (any required meds)
 - Full size spare tire (same size as your other tires)
 - Tire jack and tools to change tire, suggest a block of wood to place under jack in sand
 - VHF 2-way radio of at least 50 watts with tuned antenna properly mounted on vehicle. Mag mount is ok but be forewarned they can bounce off and they also do not work on aluminum bodies. A hand held radio is not a suitable replacement

for the main radio but can be very helpful for use by your codriver when out of the car as a spotter.

- GPS unit capable of displaying the NORRA Safari trails. Suggest you have a Baja background map for this such as the one sold by PCI.
- NORRA GPS tracker (The mounting kit, antennas, and power cables must be purchased and installed on the vehicle prior to arrival at tech. Once at tech, the actual tracker will be installed by officials into your mounting kit and tested). See the www.norra.com website for information on ordering your tracker installation kit. This information will be posted as the event gets closer. Questions can be sent to info@norra.com
- Mexican Auto insurance
- Valid Drivers License
- For US citizens, an FMM Tourist Permit is required and a US Passport or Passport Card is required in order to obtain this. The FMM may be obtained through discoverbaja.com or at the border at Mexican Immigration. A US Passport is also required in the event of a medical airlift across the border.
- Recommend Equipment:
 - Tire plug kit
 - 12v or compressed air supply to air up tires (from flat repair or in case you must deflate to become unstuck)
 - Basic tool kit for your vehicle
 - Lubricants, Antifreeze, Brake Fluid, Power Steering Fluid, Motor Oil, Transmission Fluid
 - Engine belts, hoses, etc.
 - Spare air filter
 - Spare Alternator and water pump
 - Spare of any failure prone parts on your car