

# Autocross DXB Standing Regulations

Autocross DXB is a type of event providing competition at a Club level, organized by DAMC, consisting of timed laps through a coned handling course on sections of the Dubai Autodrome circuit configurations (both on-track and run-off areas can be used for the events).

Dubai Autodrome and DAMC reserves the right at any time and from time to time to alter these regulations. Such alterations or additions will be published in the form of revised regulations or bulletins. Changes to these regulations will become effective on the date issued. Questions concerning rule clarification should be directed to the Autocross DXB coordinator.

Even though events are being timed and are running on a course exceeding 200 meters, it should fall within the definition of 'competitive speed events' and racing as such is not permitted during Autocross.

As the Autocross DXB events are organized by DAMC as a closed-invitation event, no National Championship status will apply, and no results will be published or prizes awarded.

#### 1. Course

#### 1.1. Length

The course should not exceed 1.5 km in length, nor be less than 300 meters. No straight section of the track may exceed 100 meters in length.

#### 1.2. Paddock and Spectator Area

The Paddock Area for cars waiting for their run will be at least 50 meters from the track in a fenced off area. Spectators need to be behind the track fence at all times.

#### **1.3. Edges of the Course**

Shall be defined as the track limit, indicated by the white lines. In cases where the course is set up on the run-off areas of the circuit, indication cones should be used to define the course. Observers shall be appointed to ensure that competing cars follow the course and they shall be considered as Judges of Fact in that respect.

#### 1.4. Prior to any Autocross being held

The course layout needs to be approved by the Clerk of the Course of the event or the instructor in charge.

#### 2. Entries

#### 2.1. Participants

(a) Age

No driver shall be under the age of 16 years.

(b) Requirement to participate

Drivers must hold a valid driver's license or a Novice Restricted License issued by the ATCUAE or any other racing license. Licenses need to be presented at scrutineering / sign-on.

(c) Safety & Driver Equipment

All drivers must wear a safety helmet. Close shoes must be worn during the Autocross events, no sandals allowed.

#### 2.2. Driver Requirements

(a) Directions and requests by an official must be obeyed. All drivers must behave in a safe and responsible manner.

(b) A speed limit of 10 km/h will apply in the paddock area and when proceeding between tests and approaching the start line. Failure by any driver to respect the speed limit may lead to exclusion of the event.

(c) Drivers of vehicles to which no windscreen is fitted must wear adequate non-shattering

protective goggles when wearing an open-faced helmet or a helmet with non-shattering visor. (d) All drivers must wear at least a lap-type seat belt.

## 2.3. Maximum amount of entries

The maximum amount of entries permitted per event will be 50 cars.

## 3. Vehicles

## 3.1. Vehicle Requirements

All vehicles:

(a) shall conform to acceptable standards of condition and of presentation;

(b) will be scrutineered on site before the start of the event. Particular attention will be paid to brakes, steering and tyres and seat-belts;

(c) shall be fitted with tyres on all wheels which:

- i. are pneumatic;
- ii. are in a safe condition. This does not prohibit tyres without treat pattern, but any such tyres will be subject to close examination by the scrutineers;
- iii. are not fitted with any anti-skid attachments such as studs, chains, spikes, etc.

(d) be fitted with a visible towing point. Towing hook does not need to be attached but driver needs to make sure it is easily accessible in the car;

(e) be fitted with a steering wheel not incorporating any wood;

(f) be fitted with a protection between engine and driver's compartment to prevent the passage of flames;

(g) shall not have more than two steered wheels, save for production vehicles originally equipped with four-wheel steering;

(h) must be cleared of loose items that can obstruct the driver of safely maneuvering the course.

## 3.2. Accepted Vehicles

## **3.2.1. Production Vehicles**

Production vehicles are road going vehicles that have been manufactured or fabricated in a production run and sold to the public. Vehicles may be modified, but if in the areas listed below, the restrictions must be adhered to:

(a) Original body shell must be retained. Spoilers, air flaps and wheel arch trims may be added;

(b) Engine, firewall and front seats must remain in their original location:

(c) Body panels may be of a different material to the production part;

(d) All lighting equipment must be in place (e.g. head lights, brake lights);

## 3.2.2. Buggies / ATVs

All buggies or all-terrain vehicles from known manufacturers will be eligible to participate. Any of these shall be without major modifications and shall be deemed in condition of delivery by the scrutineers.

#### 3.2.3. Track Specials

Specials are purpose-built vehicles or race cars, which must:

(a) be of sound and solid construction

(b) be fitted with some form of protection between the engine and driver's compartment suitable and sufficient to prevent passage of flames;

(c) be fitted with a solid and rigidly attached floor, and covers of solid material which effectively separate the passenger compartment from the exhaust system, the transmission shaft/s and joints, the brakes, the road wheels and their attachments and linkages;

(e) have sides on the passenger compartment extending at least from the toe-board to the rear of the seat/s, contiguous with the floor throughout their length, of a height not less than 150mm above all parts of the uncompressed seat cushion/s;

(f) be fitted with a securely attached driver's seat;

(g) be fitted with a fuel tank safely and securely installed;

(h) have any battery safely and securely installed;

(i) have all brake, fuel and electrical lines securely mounted.

## 4. Organization

## 4.1. Scrutineering

No vehicle may be used for Autocross DXB until passed by the Chief Scrutineer as fit so to do. Any vehicle which has been modified in any way after scrutineering must be represented as soon as practicable for further examination prior to starting a run. The scrutineers will also check the seat-belts and driver safety equipment before the start of the event.

Cars that passed the scrutineering and are cleared to participate will be marked with a scrutineering sticker.

#### 4.2. Participant Numbers

Participant numbers will be assigned by the organizer following scrutineering of the vehicles and cars will be marked with removable paint on the rear windscreen.

## 4.3. Practice

Before the start of each event, participants can inspect the course layout by foot only to get familiar with the course layout. Test runs in the car may only be permitted if the time allows at the discretion of the Clerk of the Course.

## 4.4. Medical & Safety Cover

Full medical and safety cover will be provided according to the Health and Safety Rules of Dubai Autodrome.

## 4.5. Timing

The competing cars may be timed either by automatic means or by hand-operated stop watches and recorded at a resolution of at least 0.1 second. In the latter case, it is required that the average of three times taken be regarded as official time.

## 4.6. Starts

Cars may not be started simultaneously and a standing will be used.

## 4.7. Runs

Each driver shall get a minimum of two (2) runs per event.

#### 4.8. Finish

To finish correctly, the following procedure must be observed:

(a) drivers are required to cross the finish line in the area marked by two red cones; otherwise the run will be considered as 'incomplete' and no time will be recorded. The penalty for knocking over any marker cones at the finish line will incur a 'Plus Five Second Penalty'; see section 7.1. Penalties.

(b) after crossing the designated finish line, the vehicle must continue and halt completely within the boundaries of the finish garage (marked by yellow cones). This maneuver must be completed without reversing. Stopping outside the finish garage will incur a 'Plus 10 second penalty', see section 7.1. Penalties.

#### 4.9. Non-completion of the course

In the event of any occurrence which may prevent a car on the course from completing its run the next car due to start may only do so once the course is clear. The presence of an ambulance or other non-competing vehicle on the course shall necessarily halt the competition until the course is again clear.

## 4.10. Starting Order

The order of starting shall be determined by the Clerk of the Course. The order of signing-on shall be considered the preferred mode of determining the starting order.

## 4.11. Replacement Vehicle

Any driver whose vehicle has broken down may use a replacement vehicle at the sole discretion of the Clerk of the Course. The replacement vehicle must undergo scrutiny before being accepted for the event.

# 5. Procedure

Each participant will be advised during Driver's Briefing as to:

- (a) direction of travel;
- (b) flag signals;
- (c) the number of laps per "run";
- (vi) starting order;
- (vii) starting procedure;
- (viii) procedure for returning to the paddock.

# 6. Penalties

# 6.1. Applicable Penalties

(a) The penalty of 'plus x seconds' means that x seconds must be added to the time recorded by that driver on that test for each infringement.

(b) The application of these penalties should be as follows:

(i)	Knocking over any marker	Plus five seconds each infringement
(ii)	Exceeding Track Limits during course of a test	Plus five seconds each infringement
(iii)	Finishing a test with part of the vehicle outside the end of the finish garage	Plus ten seconds
(iv)	Finishing the test with the vehicle completely outside of the finish garage	Plus ten seconds
(v)	Failing to halt completely at the finish of a test	Exclusion / time being deleted
(vi)	Reversing after crossing the designated finish line	Exclusion / time being deleted

# 7. Officials

- (a) For Club Autocross, the Clerk of the Course, Chief Scrutineer, and a single Steward/Instructor are essential Officials. In addition, an Assistant Clerk of the Course may be appointed. Either the Clerk of the Course or the Assistant Clerk of the Course must of necessity always be on duty and during such time the acting Clerk of the Course must be clearly and readily identifiable.
- (b) Depending on the length of the course, a sufficient number of observers need to be appointed to record penalties and report to the Clerk of the Course.

## 8. Commercial Rights & Obligations

- (a) The Intellectual, Commercial, Merchandising and Sponsorship rights of Autocross DXB are the property of Dubai Autodrome and the DAMC.
- (b) Dubai Autodrome reserves the right to introduce event sponsors. In this case, it is the commercial requirement of all participants to ensure that the correct official sponsors' decals are in place on the competing car. All such decals shall be produced by the organizer and handed out to the participant. The correct application of the decals is the responsibility of the participant and will be checked during scrutineering.
- (c) Dubai Autodrome reserves the right to nominate a film production company to cover the events, which will have exclusive broadcast and recording rights and rights to film and record the participation of the driver and car during the events and to licence, assign or otherwise deal with such rights and/or film and recording. The participant accepts without reservation and recourse the surrender of his/her rights (if any) in such matters, which may then be used at the discretion of the organizers.
- (d) The footage of personal on-board cameras may be used by the participant but should be made available to the organizer upon request.