



Supplementary Regulations **Circuit Of The Americas – United States (USA) 22nd – 24th October 2021**

Art 1 – Definition

This meeting will be contested according to the FIA International Sporting Code (ISC) and its appendices, the Sporting & Technical Regulations of W Series and the present Supplementary Regulations. Modifications, amendments and/or changes to the present Supplementary Regulations will only be announced by means of dated and numbered Additives (published by the organiser or the stewards).

The final text of these Supplementary Regulations shall be the English version which will be used should any dispute arise as to their interpretation. Headings in this document are for ease of reference only and do not form part of these Supplementary Regulations.

Art 2 – Event

Name Event: **FORMULA 1 ARAMCO UNITED STATES GRAND PRIX 2021**
Track: Circuit Of The Americas

Date Event: 22nd – 24th October 2021

Concerned Series: **W Series**

Organiser of the Meeting: **US Race Management**
4506 Meadow Club Dr,
Suwanee,
GA 30024, USA
Tel: +1-404-434-3662

Representative **Tim Mayer**
tim@mayer.us

National Sporting Authority: **ACCUS**
825 Ballough Road, Suite 200-C,
Daytona Beach
Florida 32114
T: +1-386-506-0140
Website: <https://accusfia.us/>

Representative **Tim Mayer**
tim@mayer.us

Art 3 – Officials

W Series Chairman of the Stewards
W Series Stewards

Steve Pence
Jason Smith
Paula Hawthorne

W Series Race Director
W Series Technical Delegate
Clerk of the Course
Deputy Clerk of the Course
Secretary of the Meeting
Chief National Scrutineer
Chief National Medical Officer
Chief Marshal

Peter Daly
Stephen Rose
Paul Walter
Randy Hembrey
Amy Armitage
Suzanne Royce
Greg Summerville, MD
Bill Armitage

Lic Motorsport UK 106814
Lic Motorsport UK 170741

Art 4 – Locations

Parc Fermé:	W Series Awnings
Driver's Briefing Room:	Online via Zoom
Official Notice Board:	W Series Paddock
Stewards Office:	W Series Paddock
W Series Office:	W Series Paddock

Art 5 – Scrutineering & Parc Fermé

- Technical Scrutineering & the Driver's Equipment check will take place in the W Series awnings in the Support Paddock on Thursday 21st October 2021 from 10h00 to 16h00. **All drivers safety equipment (except Helmet and FHR) must be left with the car at the start of scrutineering for inspection.**
- The drivers are to remain in Parc Fermé for 15 minutes after each session.
- Post-race scrutineering will take place in the W Series Support Paddock.
- Leaving the track after the race: All cars will take the chequered flag and then leave the track and go immediately back to the W Series Awnings under Parc Fermé conditions, as directed by the marshals. Except for the first three finishers who will continue to the winner's podium and then onto post-race scrutineering.

Art 6 – Entry

This event is open for registered drivers holding an international grade C licence (or higher).

Art 7 – Administrative Checks

The administrative checks will take place online on Thursday 21st October 2021. Time TBC.

The driver must be present at the place and the time indicated for the administrative checks and for the scrutineering. At the administrative checks the driver must show their licence.

Art 8 – Extrication Test

A mandatory extrication test will take place on Thursday 21st October 2021 at 12:00, Location: W Series Awnings. The driver to complete the extrication test will be nominated by the W Series Technical Delegate.

Art 9 – Time schedule: Timed Practices, Qualifying and Race

Please check official time schedules for any alterations.

- | | | |
|--------------------------|------------------------|---|
| • Free Practice 1: | 1 x 30 minutes | 10:20 Friday 22 nd October |
| • Free Practice 2: | 1 x 30 minutes | 16:30 Friday 22 nd October |
| • Qualifying Session: | 1 x 30 minutes | 11:10 Saturday 23 rd October |
| • First Race (Round 7): | 1 x 30 minutes + 1 lap | 17:25 Saturday 23 rd October |
| • Second Race (Round 8): | 1 x 30 minutes + 1 lap | 11:05 Sunday 24 th October |

Art 10 – Protests and Appeals

The procedure for protests and appeals is in accordance with the FIA International Sporting Code.

Protest fee:	£680.00
Appeal Fee:	£1,430.00

Art 11 – Driver’s Briefing

A briefing will be held at 15.30 on Thursday 21st October 2021, online via Zoom. The Briefing is mandatory for all drivers and non-attendance may result in a sanction.

Art 12 – Regulations Amendments & Clarifications

BRSCC Championship Bulletin No.1 has been issued outlining changes to the Calendar in Art.8.1 of the Sporting Regulations and the amendments to Art 38.3 of the Technical Regulations regarding the use of drivetrains for this event.

Art 13 – Classified finishers

Cars having covered less than 90% of the number of laps covered by the winner (rounded down to the nearest whole number of laps), will not be classified.

Art 14 – Permitted changes to the Set-Up parameters

The Technical Delegate has issued a document confirming the permitted changes to the Set-Up parameters for the rounds 7 and 8. This diagram can be seen at the end of this document.

Art 15 – Standards of Conduct

In order to maintain standards of conduct, at any time during the event the Championship reserves the right to impose a penalty on any driver (or member of her mechanics/team/sponsor), without reference to the Stewards of the Meeting. This does not apply to any type of flag/contact incident. It could also result in a Championship steward’s enquiry with possible loss of Championship points.

Art 16 – Details of the Circuit

Location: Circuit Of The Americas, 9201 Circuit of The Americas Blvd, Austin, TX, 78617

Length of one lap: 5.513km

Duration of the race: 30 minutes + 1 lap

Direction: Anti-clockwise

Pole Position: Right side

Pit Exit: End of Start/Finish Straight, track left.

Speed limit in the pitlane : 60km/h

Time Penalty Area: Drivers Left at Pit Exit

Art 17 – Medical information

National Emergency Services Number: **911**

Medical Centre phone number (direct line): **+1-512-655-6470**

Chief Medical Officer: **Greg Summerville, MD**

Medical Centre Location: Inside Turn 1

Medical Centre opening days and hours: Thursday – Sunday 24 hours. (Non-Racing Hours staffed by nurses and/or paramedics).

ACCUS (ASN) VISA No.: ACCUS 21-03

Motorsport UK VISA No.: RCINT2021/003

Technical Delegate

S.Rose

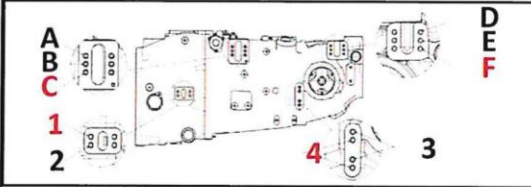
Date / Time

11/10/2021 15:16

Circuit & Event

COTA ROUNDS 7-8

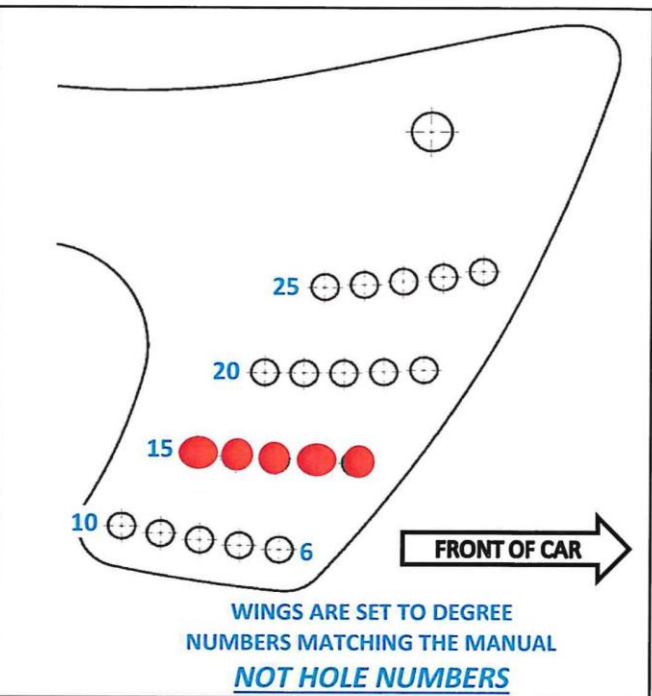
CAR BUILD & PRE-PATCH SETTINGS



CF14 REAR GEOMETRY		RATIOS	
DIFF		1st	16:36
POWER	65	2nd	16:25
COAST	70	3rd	22:27
FACES	6	4th	31:32
PRELOAD	10	5th	21:19
		6th	29:24

FRONT WING CONFIG		FRONT UMP	
ON	TOP FLAPS	ARROW	BACK
OFF	GURNEYS	HOLE	REAR

FRONT		REAR	
FREE	WING SETTING	11-15	
B2 R6	DAMPERS	B5 R3	
900	SPRINGS (lb/in)	FREE	
RANGE	SPRING PRELOAD (mm)	RANGE	
18.7	ANTI ROLLBAR	12	
FREE	POSITION (P1=TOP)	FREE	



- REAR IN GIVEN RANGE SHOWN ABOVE
- FULL SOFT SETTING IS "1" NOT "0"
- SETS ALLOWED - 700, 900, 1100, 1300 lb/in
- MINIMUM OF 1.0mm, MAXIMUM OF 6.0mm (BOTH SET @ 2.0mm TO START)
- CAN BE DISCONNECTED OR P1, P2, P3

PATCH SETTINGS / CHECKS

FRONT CASTER		FRONT CASTER	
FORWARD	▲ 0.9	N/A	▲ 0.7
	TARGET	MINIMUM	MAXIMUM

→ CASTER CAN BE REDUCED IF NECESSARY BUT NOT INCREASED

CAMBER - MINIMUM		CAMBER - MAXIMUM	
1.0	1.0	4.5	4.5
1.0	1.0	3.5	3.5

→ CAMBER IS FREE IN THIS RANGE

TOE - MINIMUM		TOE - MAXIMUM	
0.0	0.0	3mm OUT	3mm OUT
3mm IN	3mm IN	0.0	0.0

→ TOE SETTING IS FREE IN THIS RANGE

MINIMUM AXLE RH		DROP HEIGHTS =	
22	FRONT	DROP MUST BE ABOVE	101.0
40	REAR	DROP MUST BE BELOW	140.0

(FRONT TO BE SET & LOCKED @ THIS)
→ MINIMUM RIDE HEIGHTS & REFERENCE DROP HEIGHTS (AS CHECKED ON PATCH)

ALL SLICK TYRES
ALL WET TYRES

- MINIMUM START PRESSURE IS 14.0 Psi
- MAXIMUM START PRESSURE IS 23.0 Psi