



IMSA TECHNICAL BULLETIN IWSC #24-46

To: All IMSA WeatherTech SportsCar Championship GTP Competitors
From: IMSA Competition
Date: May 23, 2024
Re: IMSA GTP Spin Test Data Submission Deadlines and Procedure: Detroit

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For the duration of the applicable Event, LMDh TR Appendixes Article 8.7.2.a shall be applied as follows for all forms of Torque Sensor Offset Test (spin test) data submission via Bosch Race Connect . Entrants are required to perform drive axle spin tests according to requirements of Article 8.7.2.a. Submission procedure is detailed on the following pages. Tests are permitted to be completed in the Entrant's paddock area by Entrant's staff.

Spin test data must be submitted by GTP Teams as one file for both axles no later than the following times below and in the event of an over-torque since the previous spin test.

Filename template must match this structure: (car)\_(cardinfo)\_(RecDateYear)(RecDateMon)(RecDateDay)\_(RecStart)\_Out(outing03)

Table with 3 columns: Date, Deadline, Session. Rows include 5/30/2024 (5:00 PM, Pre P1), 5/31/2024 (3:00 PM, Pre Q), and 6/1/2024 (6:00 PM, Post Race\*).

\*30 minutes following Race end, retirement from Race, or release from Impound.



# SpinTest Upload - RaceConnect

# SpinTest Upload - RaceConnect

## RaceConnect

- RaceConnect projects are created for each team.
  - <https://platform.us.raceconnectv2.bosch-msd.com/>
- Logins have been created for each team and will be emailed.
- The Files section of RaceConnect will be used for uploading SpinTest data.

# SpinTest Upload - RaceConnect Login

- Login at <https://platform.us.raceconnectv2.bosch-msd.com/>
- When logging in your Project should appear at the top of the page
  - Example: SCR – AXR (Action Express's project)
- The *Files* tab is at the bottom left

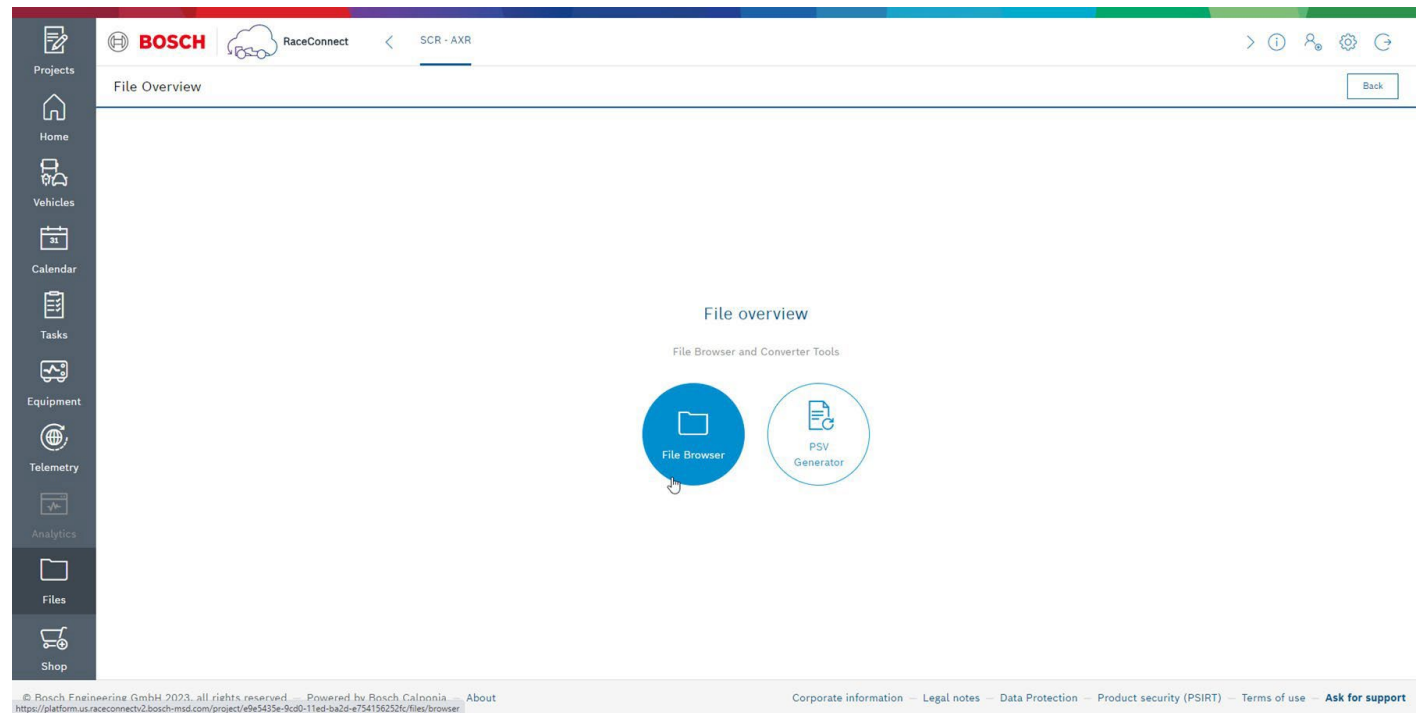
The screenshot displays the RaceConnect web application interface for project SCR-AXR. The interface is divided into several sections:

- Tasks:** A section titled "Task list empty" with a "Create task" button. Below this is an "Information" section listing recent events: "New consumer 'AXR RX 0144' was created", "New device 'LTE65-NA 0144' was created", "New device 'LTE65-NA 0143' was created", and "New vehicle 'CAD 31' was created".
- Resources:** A section containing two circular icons labeled "Vehicles" and "Equipment".
- Navigation:** A sidebar on the left contains icons for "Projects", "Home", "Vehicles", "Calendar", "Tasks", "Equipment", "Telemetry", "Analytics", "Files" (highlighted with a red box), and "Shop".
- Header:** The top of the page features the "BOSCH" logo, "RaceConnect" branding, and the project name "SCR - AXR".
- Footer:** The bottom of the page contains copyright information: "© Bosch Engineering GmbH 2023, all rights reserved - Powered by Bosch Calponia - About" and links for "Corporate information", "Legal notes", "Data Protection", "Product security (PSIRT)", "Terms of use", and "Ask for support".

# SpinTest Upload - RaceConnect

## File Browser

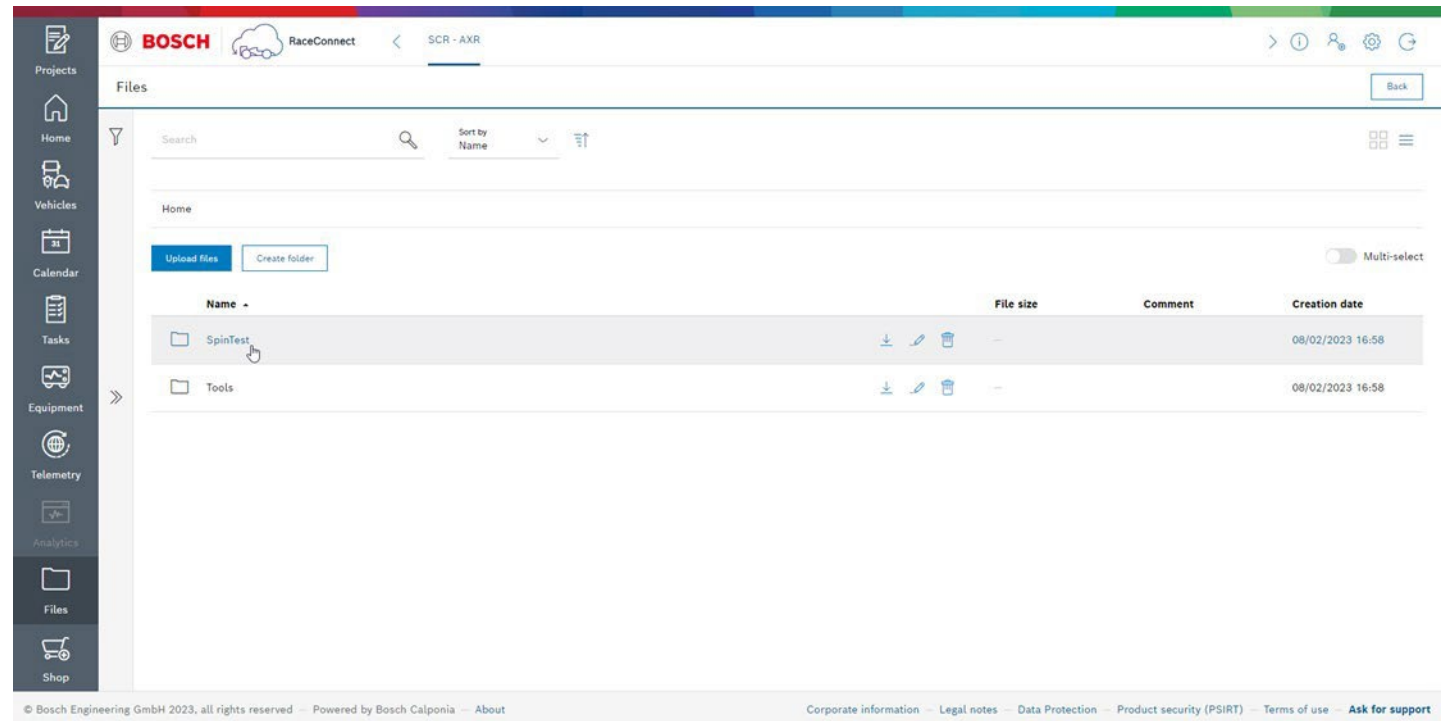
- Within the *Files* tab, click on *File Browser*



# SpinTest Upload - RaceConnect

## File Browser – SpinTest

- Click on *SpinTest* for uploading data
- Click on *Tools* for a WinDarab download and information



The screenshot displays the Bosch RaceConnect File Browser interface. The top navigation bar includes the Bosch logo, RaceConnect branding, and a breadcrumb trail for 'SCR - AXR'. A sidebar on the left contains navigation icons for Projects, Home, Vehicles, Calendar, Tasks, Equipment, Telemetry, Analytics, Files, and Shop. The main content area shows a 'Files' view with a search bar, sorting options (Name), and a 'Multi-select' toggle. Below the navigation are 'Upload files' and 'Create folder' buttons. A table lists the following folders:

Name	File size	Comment	Creation date
SpinTest	-		08/02/2023 16:58
Tools	-		08/02/2023 16:58

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# SpinTest Upload - RaceConnect

## File Browser – SpinTest

- Within *SpinTest* is information for setting up the WinDarab download menu
  - The download string is in a text file also
- For each event there is a folder to upload data to

The screenshot displays the Bosch RaceConnect File Browser interface. The top navigation bar includes the Bosch logo, 'RaceConnect', and the breadcrumb 'SCR - AXR'. A sidebar on the left contains navigation icons for Projects, Home, Vehicles, Calendar, Tasks, Equipment, Telemetry, Analytics, Files, and Shop. The main content area shows a 'Files' view with a search bar, 'Sort by Name' dropdown, and 'Upload files' and 'Create folder' buttons. A table lists the following items:

Name	File size	Comment	Creation date
< Previous folder			
01 Daytona 24	–		08/02/2023 16:58
02 Sebring	–		08/02/2023 16:59
02A Sebring Test	–		08/02/2023 16:59
03 Long Beach	–		08/02/2023 16:59
04 Monterrey	–		08/02/2023 16:59
Download_Setup.png	24.1 kB		08/02/2023 17:00
ImportString.txt	260 B		08/02/2023 16:59
ZipUpTheDataBeforeUploading.txt	128 B		08/02/2023 16:59

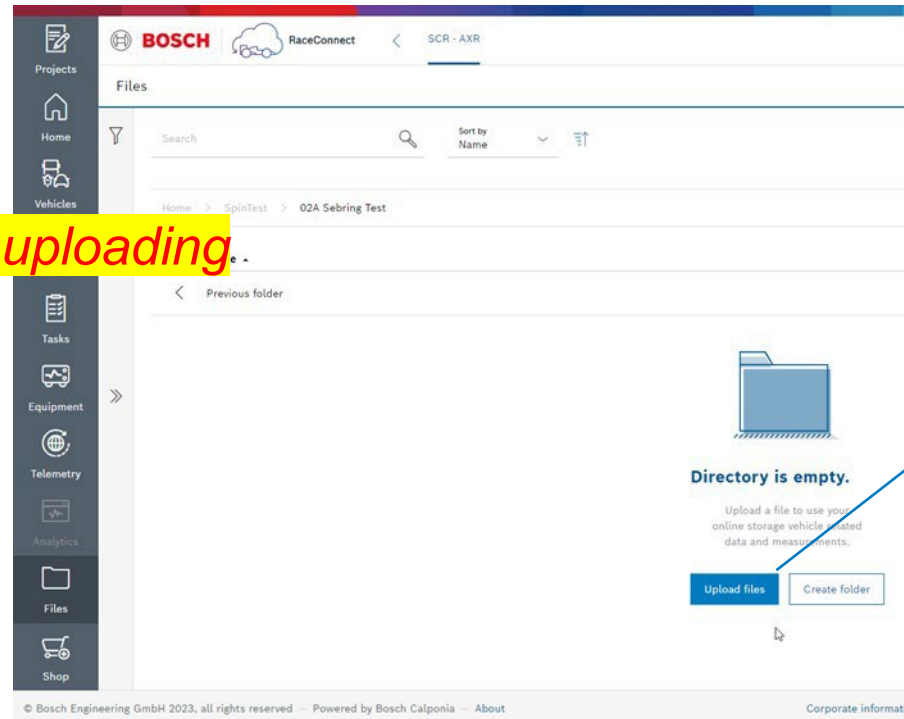
At the bottom of the interface, there is a footer with copyright information: '© Bosch Engineering GmbH 2023, all rights reserved - Powered by Bosch Calponia - About' and a row of links: 'Corporate information - Legal notes - Data Protection - Product security (PSIRT) - Terms of use - Ask for support'.

# SpinTest Upload - RaceConnect

## File Browser – SpinTest

- To upload data within the event folder, click on *Upload Files*
- In the *Upload File* pop-up
  - Navigate to or drag in the files to upload
  - Select the vehicle the files are from
  - Click *Upload*

**Zip the WinDarabfiles before uploading**



Upload files

Drop files here or click to browse

Linked vehicle  
None

Version  
None

None  
CAD 01  
CAD 02

Linked tasks  
None

Comment

Upload