



IMSA TECHNICAL BULLETIN IWSC #24-21

To: All IMSA WeatherTech SportsCar Championship GTP Competitors
From: IMSA Competition
Date: January 16, 2024
Re: IMSA GTP Spin Test Data Submission Deadlines and Procedure: Daytona Events 2024

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For the duration of the applicable Events, 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:

Table with 3 columns: Date, Deadline, Session. Rows include dates from 1/18/2024 to 1/28/2024 with corresponding deadlines and sessions like Pre ROAR, Pre Q, Pre P1, Pre Race, and 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 a project named "SCR - AXR". The interface is divided into several sections:

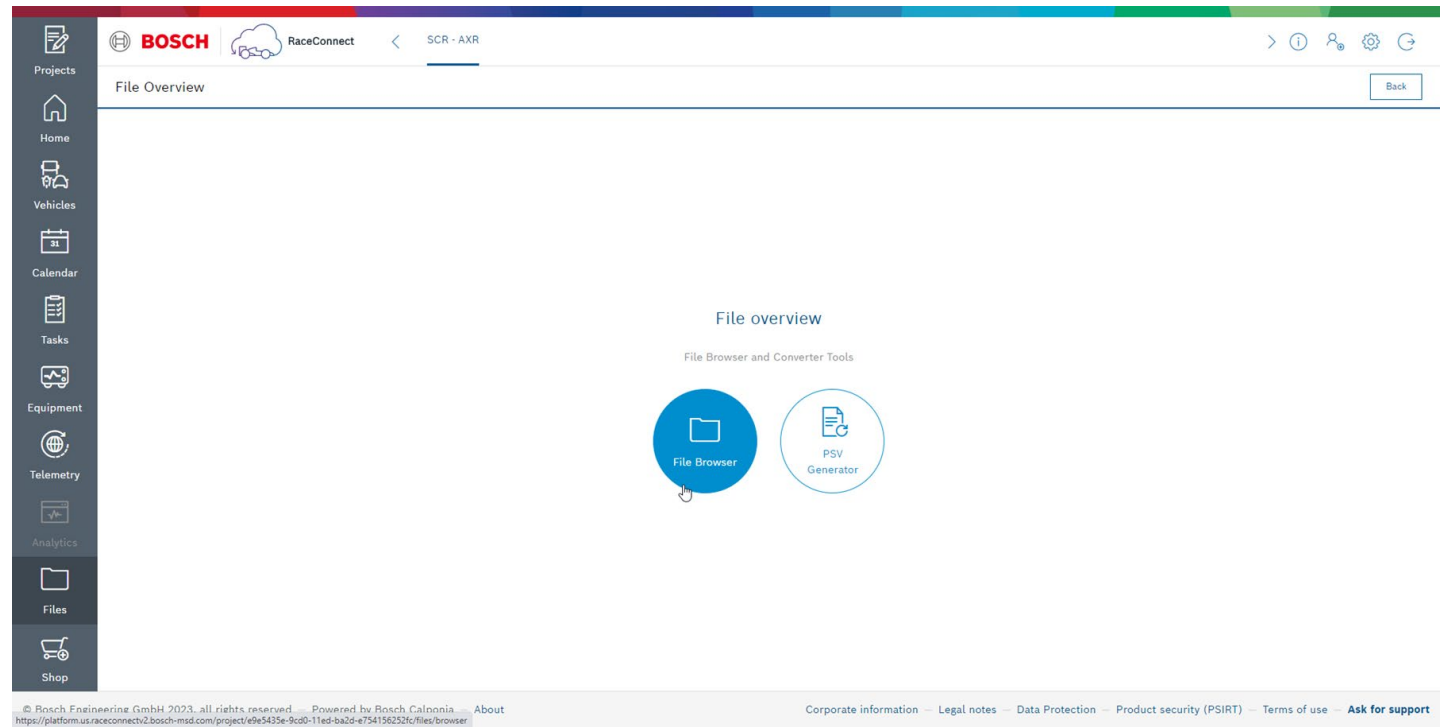
- Header:** Includes the BOSCH logo, the RaceConnect logo, and the project name "SCR - AXR".
- Left Sidebar:** A vertical navigation menu with icons for Projects, Home, Vehicles, Calendar, Tasks, Equipment, Telemetry, Analytics, Files (highlighted with a red box), and Shop.
- Main Content Area:**
  - Tasks:** A section titled "Tasks" with a "Task list empty" message and a "Create task" button.
  - Resources:** A section titled "Resources" with two circular icons labeled "Vehicles" and "Equipment".
  - Information:** A section titled "Information" with a list of recent events:
    - New consumer "AXR RX 0144" was created. Open the consumer.
    - New device "LTE65-NA 0144" was created. Open the device.
    - New device "LTE65-NA 0143" was created. Open the device.
    - New vehicle "CAD 31" was created. Open the vehicle.

At the bottom of the page, there is a footer with copyright information: "© Bosch Engineering GmbH 2023, all rights reserved - Powered by Bosch Calponia - About" and a navigation bar with links for "Corporate information", "Legal notes", "Data Protection", "Product security (PSIRT)", "Terms of use", and "Ask for support". The BOSCH logo is also present in the bottom right corner.

# SpinTest Upload - RaceConnect

## File Browser

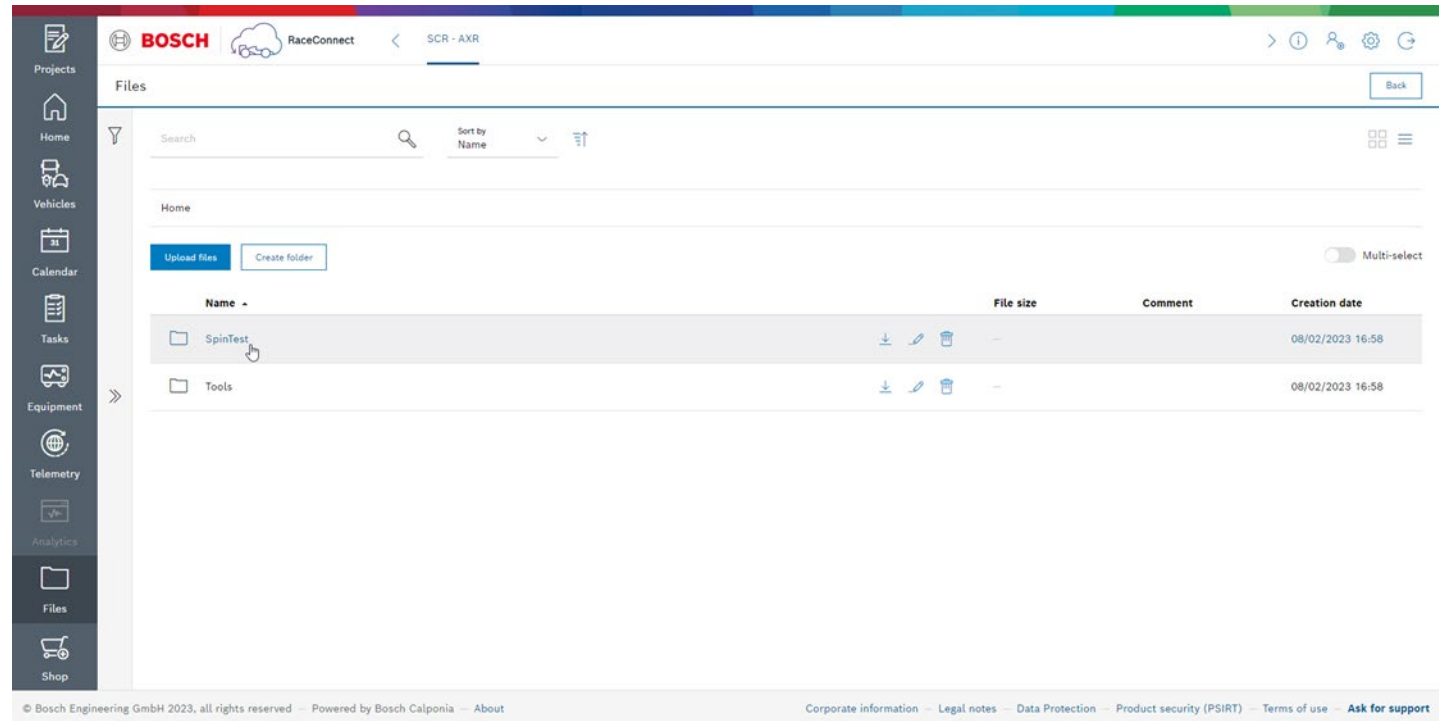
- Within the *Files* tab, click on *File Browser*



# 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 RaceConnect File Browser interface. The top navigation bar includes the BOSCH logo, RaceConnect branding, and a breadcrumb path 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 is titled 'Files' and features a search bar, a 'Sort by Name' dropdown, and a 'Back' button. Below the search bar, there are 'Upload files' and 'Create folder' buttons. A table lists the files and folders:

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

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

- 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 shows the Bosch RaceConnect File Browser interface. The sidebar on the left contains navigation icons for Projects, Home, Vehicles, Calendar, Tasks, Equipment, Telemetry, Analytics, Files, and Shop. The main content area is titled 'Files' and shows a search bar, 'Upload files' and 'Create folder' buttons, and a table of files and folders. The table has columns for Name, File size, Comment, and Creation date. The '02A Sebring Test' folder is highlighted. Below the table, there is a footer with copyright information and links for Corporate information, Legal notes, Data Protection, Product security (PSIRT), Terms of use, and Ask for support.

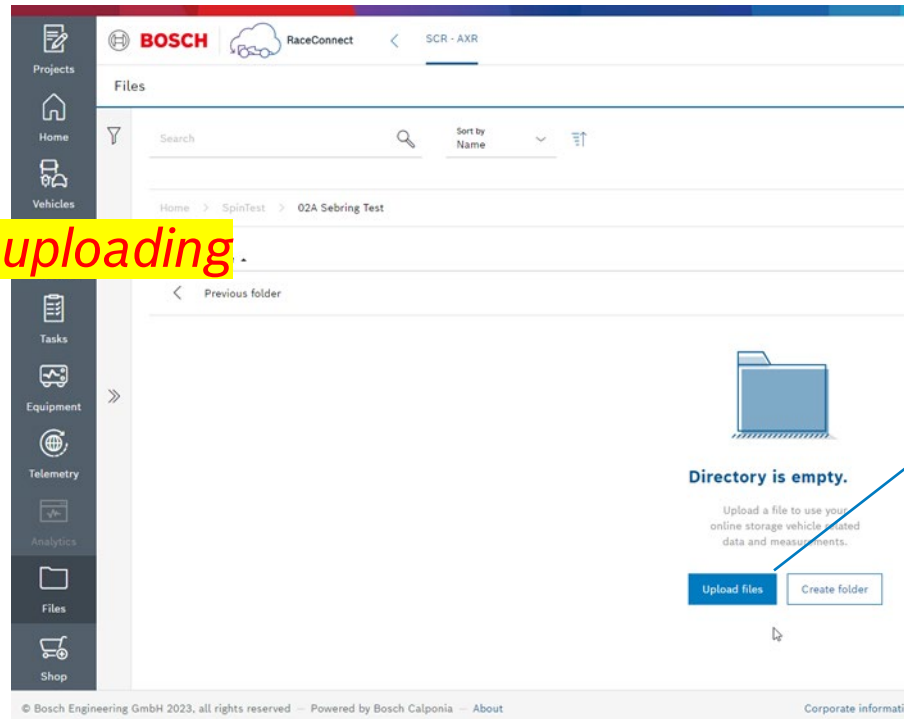
Name	File size	Comment	Creation date
< Previous folder			
01 Daytona 24			08/02/2023 16:58
02 Sebring			08/02/2023 16:59
02A Sebring Test			08/02/2023 16:59
03 Long Beach			08/02/2023 16:59
04 Monterrey			08/02/2023 16:59
Download_Setup.png	24.1 kB		08/02/2023 17:00
ImportString.txt	260 B		08/02/2023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

# 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