

SIMXPERIENCE

ACCUFORCE PRO QUICK START GUIDE



Congratulations on the purchase of your SimXperience AccuForce Pro!

Your AccuForce Steering System was designed to provide you with years of trouble free operation when properly configured.

If you have questions about the setup of your AccuForce Steering System, please email us at CustomerSupport@SimXperience.com

IMPORTANT SAFETY WARNINGS



WARNING: The AccuForce wheel is NOT a toy and can produce similar steering forces to that of a real race car. Race car steering forces are significantly greater than those of a typical passenger car. Use extreme caution, accidental death or dismemberment is possible while using this simulation device.

WARNING: The motor will calibrate when all cables have been connected. Do NOT connect all cables until the AccuForce Base Unit is securely mounted

WARNING: Expect unexpected movements of the wheel at any time! Due to the nature of force feedback and game provided telemetry, Sim Commander is often times responding to instructions provided by 3rd parties and cannot guarantee the accuracy or safety of these instructions.

Unpacking

1. Carefully open the AccuForce main box.
2. Remove the component boxes
3. Carefully open the component boxes and then sort and separate your components.
4. Verify that no shipping damage has occurred. Contact SimXperience immediately with pictures if you observe shipping damage.



Main Enclosure Base



Controller

Mounting, Controller Placement and Connection

1. Locate the 'Main Enclosure Base'.
2. Locate the 'Controller'
3. **IMPORTANT** - Place the 'Controller' up to 6ft of where your 'Main Enclosure Base' will be mounted. Make sure to place the 'Controller' as far away from the PC and other electrical wiring / cabling as possible due to possible EMI.
4. Securely mount the 'Main Enclosure Base' to your simulator or sturdy table using the supplied M6 screws that are attached to the bottom of the 'Main Enclosure Base'. You may also be using our AccuForce Angle Bracket and you should secure it now as well.



WARNING: Ensure that your mounting can withstand up to 16Nm of rotational force.

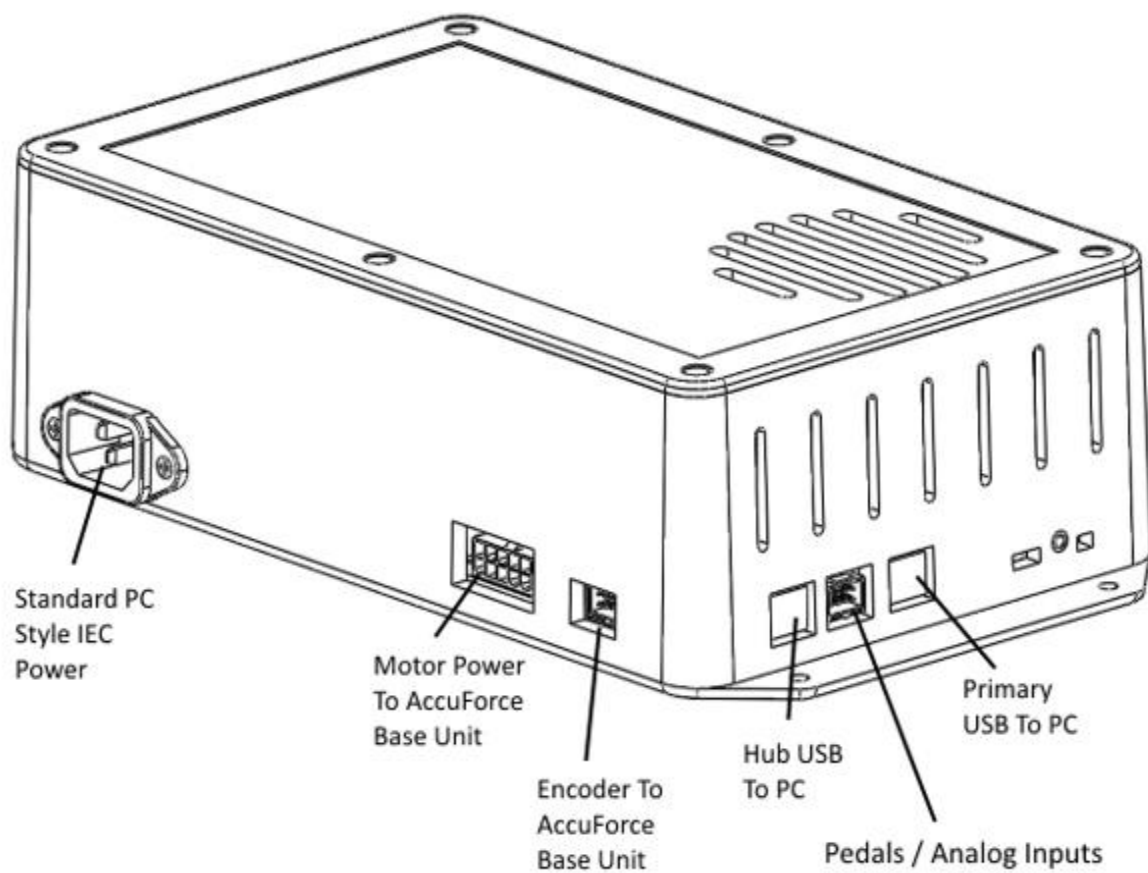
5. CAREFULLY Connect the cable that exits the rear of the 'Main Enclosure Base' to the 'Controller'. with two connectors that look like this:



6. Take note of the smaller connector and the placement of the tab at the top. (see arrow above)
7. **Carefully connect the smaller connector first** Be VERY careful to properly insert it. Note the placement for the tab (arrow below)
8. Then plug in the larger connector and make sure the clasp at the top locks and that both are firmly connected.



WARNING: Please take note of the 10 gold pins on the smaller port. Incorrect installation of these connectors could create functionality issues. Be careful to properly insert them.



Controller Connections



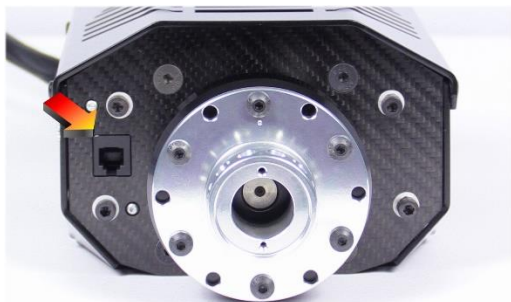
Wheel and Button Box



Quick Release
Back of Wheel

Connecting Steering Wheel Assembly to The Base Unit

1. Locate the AccuForce Steering Wheel / Button Box Assembly
2. Connect the steering wheel / button box assembly to the AccuForce base unit via the standard race car quick release system. Rotate the steering wheel until the quick release halves align and lock into place.
3. Ensure a secure connection of the quick release before proceeding.
4. Using the supplied coiled cable, connect the button box (port on back) to the back of the AccuForce base to allow functionality of your buttons and paddle shifters.



Tip: It's best to remove the cable when the wheel is calibrating. You can remove the cable or the wheel via the quick release mechanism until calibration is complete.

Connecting Power To Controller



WARNING: After connecting the power, the motor will calibrate. Ensure that your unit is safely mounted and free of obstruction.

1. Locate the supplied IEC (PC style) power cord.
2. Ensure that the power cord matches your power receptacle.
3. Connect the power cord to the controller box and then to the wall outlet.
4. The unit will now calibrate. Wait for the calibration to complete and do not interfere with the calibration process. Wait for Windows to finish installing drivers if this is the first use.

Sim Commander Software and important guides

Your wheel is now ready for use in Windows and will work using standard force feedback drivers in your favorite game. **If you want to get the most out of your AccuForce**, it is highly recommended that you install our Sim Commander software to unleash the full potential of this product. Below we have provided you with guides to get you started.

Sim Commander

- [Quick Start Guide](#)

Additional Guides:

- [How to Auto-Tune](#) – **MUST READ!**
- [Create Auto-Tune from game that doesn't support lap logging](#) – ex. Forza Motorsport 7
- [SimVibe Setup and Configuration](#)

If you have any questions or issues, please contact us at customersupport@simxperience.com.