

Error: 7829 eSM module: Input states channel A and channel B are not id.

**Alarm Message:**

Spindle, Axis Error

X Axis, Axis Error

Z Axis, Axis Error

Emergency stop active.

**Drive Info:**

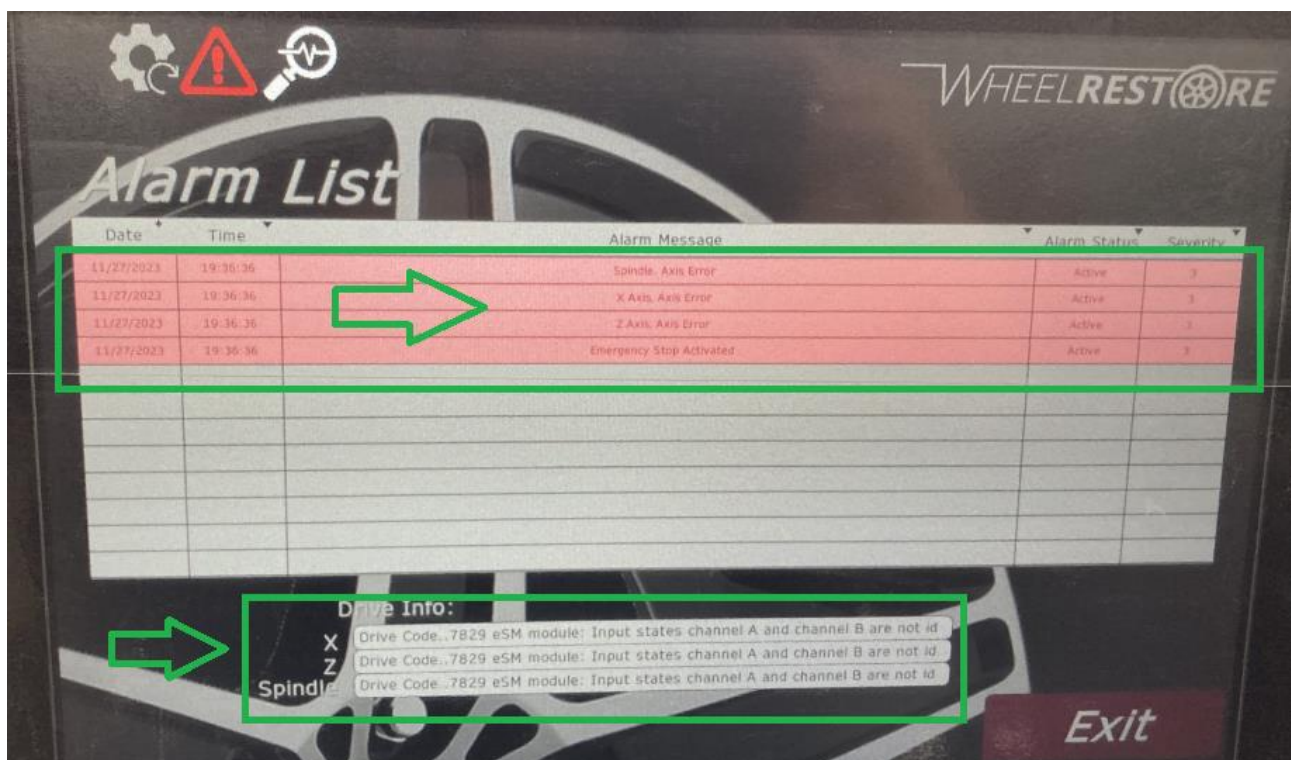
X 7829 eSM module: Input states channel A and channel B are not id.

Z 7829 eSM module: Input states channel A and channel B are not id.

Spindle 7829 eSM module: Input states channel A and channel B are not id.

**What caused the errors above:**

Basically, Incorrect use of the foot pedal. Which means that if the two signals from the pedal are not sent to the machine simultaneously, the machine will enter an error state, activating the four errors.



The identified error is displayed in the box below, accompanied by the following error code: 7829 eSM module: Input states channel A and channel B are not id.

## How to use the foot pedal correctly

When utilizing the foot pedal, it is crucial to refrain from treating it as an accelerator.

Instead, maintain a constant pressure on the foot pedal and utilize the joystick as your accelerator.

Using the foot pedal in the reserve manner, as the accelerator, will lead to the occurrence of four errors, as illustrated in the above picture:

## Video of how to use the foot pedal correctly

For a visual demonstration of the correct operational procedure, please refer to the accompanying video.

The video is accessible at the following location:

LINK – [https://support.wheelrestore.com/index.php/knowledge\\_base/download\\_files/92](https://support.wheelrestore.com/index.php/knowledge_base/download_files/92)

## How do I reset the error if it occurs?

Unfortunately, the only way to get rid of the error if it occurs. Is that you need to hard reboot the machine. Which means you need to plug the power cable out of the machine and plug it back into the machine. Then the machine will boot up again, and the error is gone.