To Program an X-keys PS/2 Foot Pedal with a mouse click using Windows Accessibility Options

If you do not use the numbers pad on your keyboard and are willing to give up those keys to use the mouse features, follow Option 1. If you use the numbers pad, follow Option 2 below.

Option 1 (for users who don't require the numbers pad);

On the X-keys, program a key or pedal with the following sequence:
0 (on the Num Pad)
Esc + **Left Ctrl** key (hold down **Esc**, press and release **Left Ctrl**, release **Esc**)
. (the period key on the num pad)

Test this in Notepad or Word to confirm that pressing down the pedal sends the "0" keystroke, and releasing the pedal sends the "." keystroke.

Go to Windows **Control Panel** and open the **Accessibility Options** settings.
Select the **Mouse** tab and check the box labeled **Use MouseKeys**.
Click on the **Settings** button and check the box labeled Use MouseKeys when NumLock is **On**.
Clear all other boxes and click the **OK** button.
Click the **OK** button to close the Accessibility Menu.

Here after, pressing the pedal will hold the mouse button down, and releasing the pedal will release it.

Option 2 (for users who want to keep the numbers pad functional):

On the X-keys, program the following sequence:
NumLock
0 (on the Num Pad)
Esc + **Left Ctrl** key (hold down **Esc**, press and release **Left Ctrl**, release **Esc**)
. (the period key on the num pad)
NumLock

Test this in Notepad or Word with the following procedure:
Turn NumLock Off
Press the pedal (it should turn NumLock On and send the "0" keystroke)
Release the pedal (it should send the "." keystroke and turn NumLock Off)

Go to Windows **Control Panel** and open the **Accessibility Options** settings.
Select the **Mouse** tab and check the box labeled **Use MouseKeys**.
Click on the **Settings** button and check the box labeled Use MouseKeys when NumLock is **Off**.
Clear all other boxes and click the **OK** button.
Click the **OK** button to close the Accessibility Menu.

Here after, pressing the pedal will hold the mouse button down, and releasing the pedal will release it.