



## DESKTOP PILOT

### SPRING RETURN KEY SWITCH SETUP INSTRUCTIONS FOR MICROSOFT FLIGHT SIMULATOR 2024



1. Connect the Type B USB cable to the USB port located at the back of the Spring Return Key Switch.



2. Next, plug the other end of the cable into the USB port of your computer or a USB hub.
3. Wait for your computer to detect the Spring Return Key Switch device.
4. Configure the device – **IMPORTANT: Ensure that no other active devices have the same functions assigned, as conflicting input signals from controllers will prevent normal operation.**

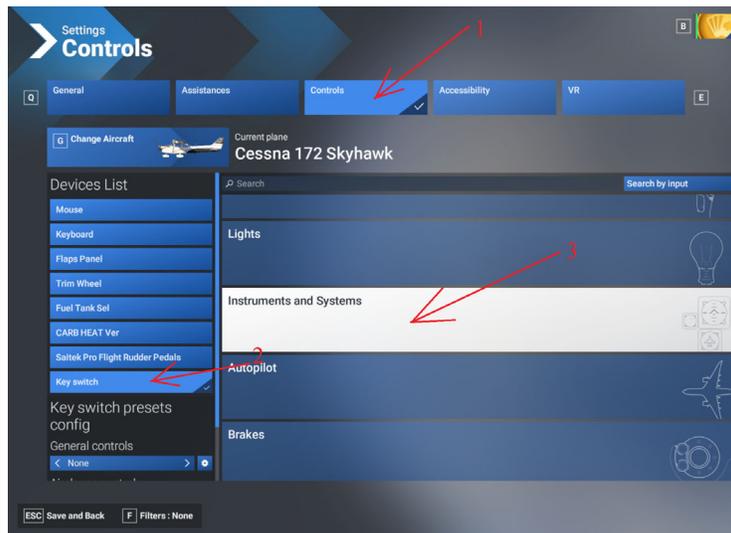
## Microsoft Flight Simulator 2024

To configure Desktoppilot Spring Return Key Switch with MSFS2024, follow these steps:

5. Launch Microsoft Flight Simulator 2024, from MAIN MENU navigate to the "SETTINGS" menu by clicking gear symbol in upper right corner:



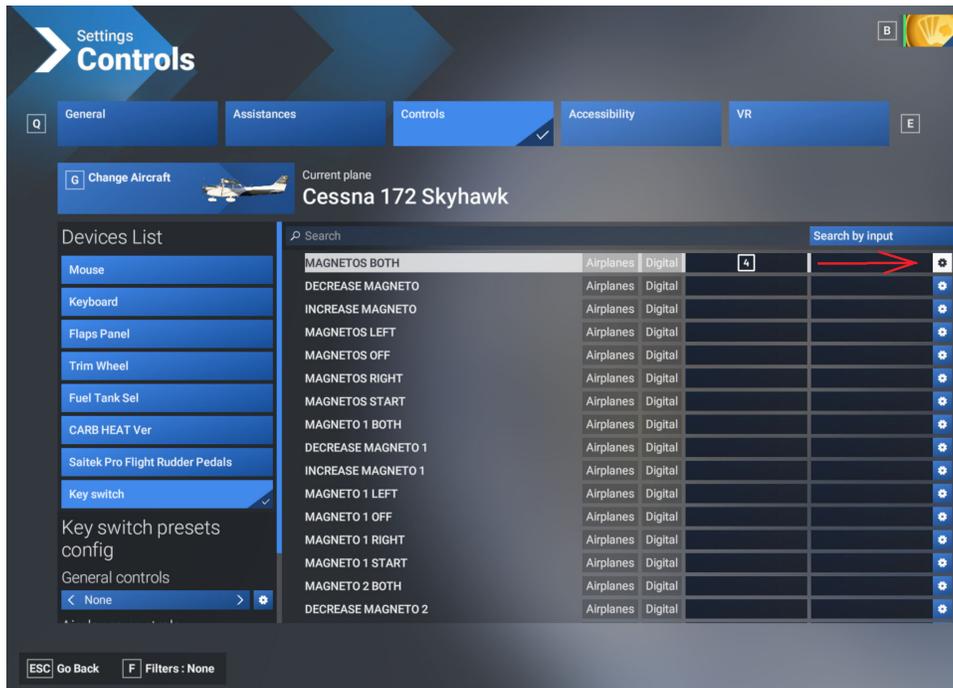
6. In “SETTINGS” menu click “CONTROLS” tab, then on the left side of a screen click on “Spring Return Key Switch” to begin configuring it and go to “INSTRUMENTS AND SYSTEMS”:



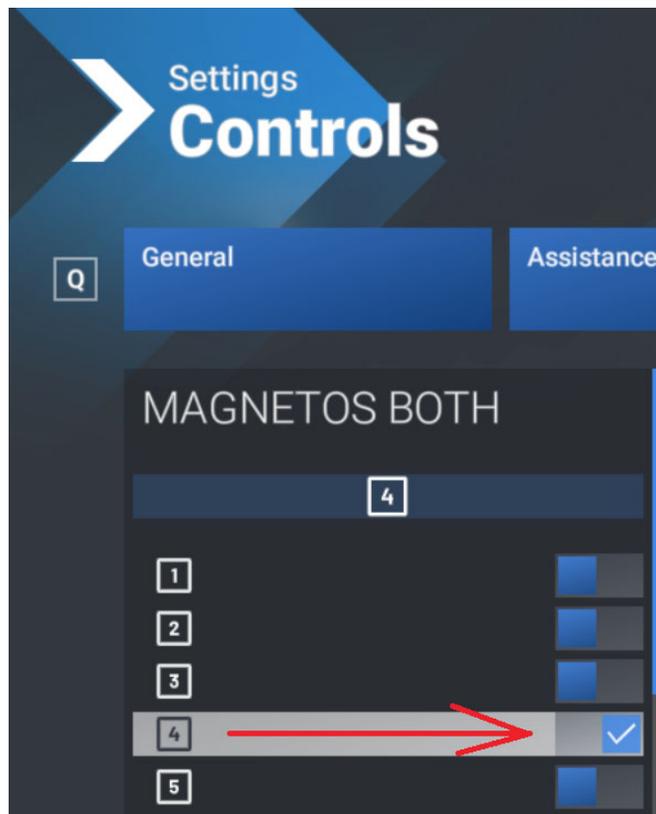
7. in “INSTRUMENTS AND SYSTEMS” go to “Engine Instruments”:



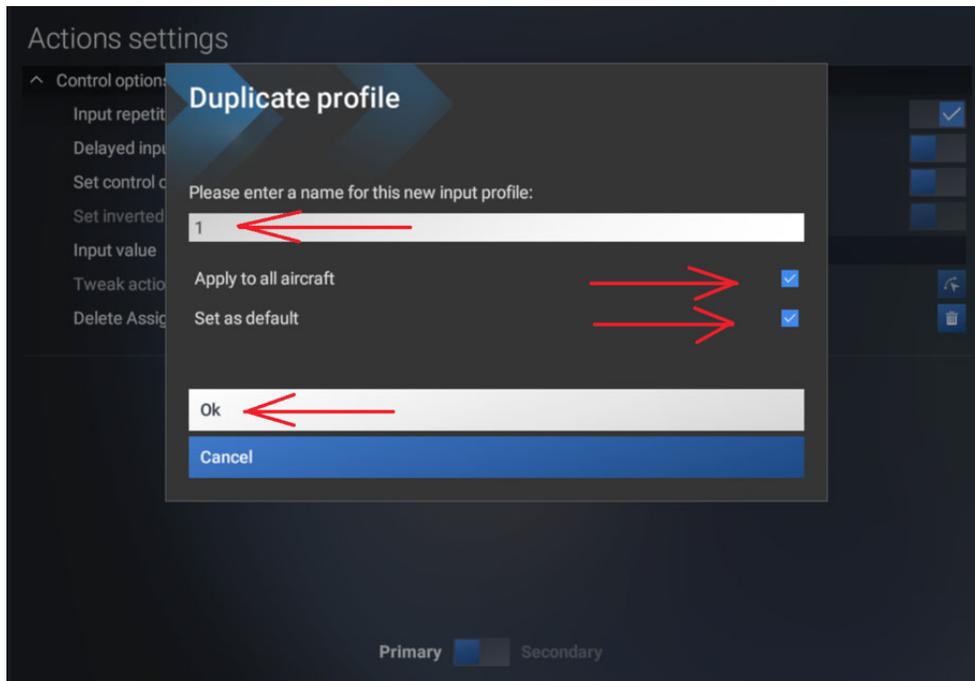
8. In “Engine Instruments” scroll down to find from commands list or use “Search” bar to find “MAGNETOS BOTH”, click on a gear symbol to the right:



On the left side of this menu - click on slider for button “4”:



9. Once you attempt changing any settings MSFS2024 will request to enter a name for new input profile – name it, (here it’s “1”), you might want to check boxes “Apply to all aircraft” and “Set as Default”, then click “Ok”.



10. Now return to “Engine Instruments” and set Spring Return Key Switch as described below:

“MAGNETOS LEFT” - click gear symbol to the right and click on slider for button “3”

“MAGNETOS OFF” - click gear symbol to the right and click on slider for button “1”

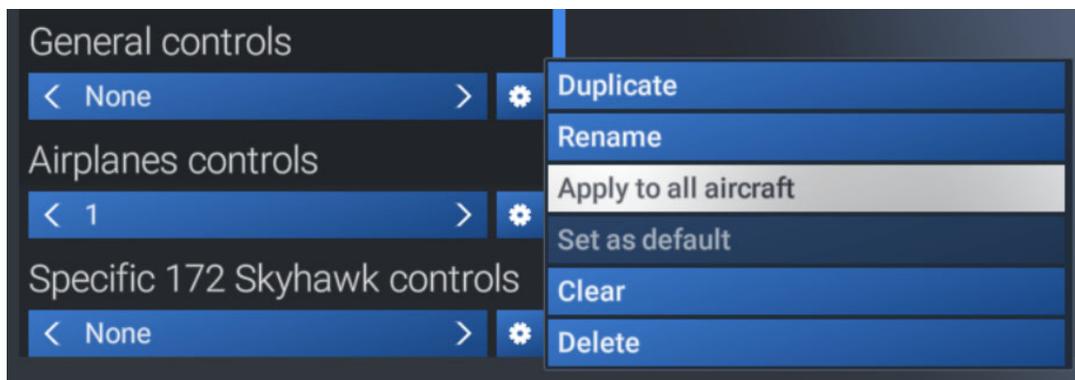
“MAGNETOS RIGHT” - click gear symbol to the right and click on slider for button “2”

“MAGNETOS START” - click gear symbol to the right and click on slider for button “5”

Search		
MAGNETOS BOTH	Airplanes	Digital 4
MAGNETOS LEFT	Airplanes	Digital 3
MAGNETOS OFF	Airplanes	Digital 1
MAGNETOS RIGHT	Airplanes	Digital 2
MAGNETOS START	Airplanes	Digital 5

11. Last step:

After all above is set and done, on Settings main page – take a look to lower left corner – Make sure to set “General controls”, “Airplane controls” and “Specific 172 Skyhawk controls” as required, consider selecting “Apply to all aircraft” in order to use same settings flying other airplanes:



12. Now click “Go Back” and in main settings menu - “Save and back” and you’re ready to go!

Congratulations! You have successfully set up the Spring Return Key Switch! Happy flying!

*In case you encounter any issues during setup, please reach out our customer support team via E-mail: [Sales@desktoppilot.com](mailto:Sales@desktoppilot.com) or call +1-888-296-9150 Monday-Friday 10am-6pm EST for further assistance.*