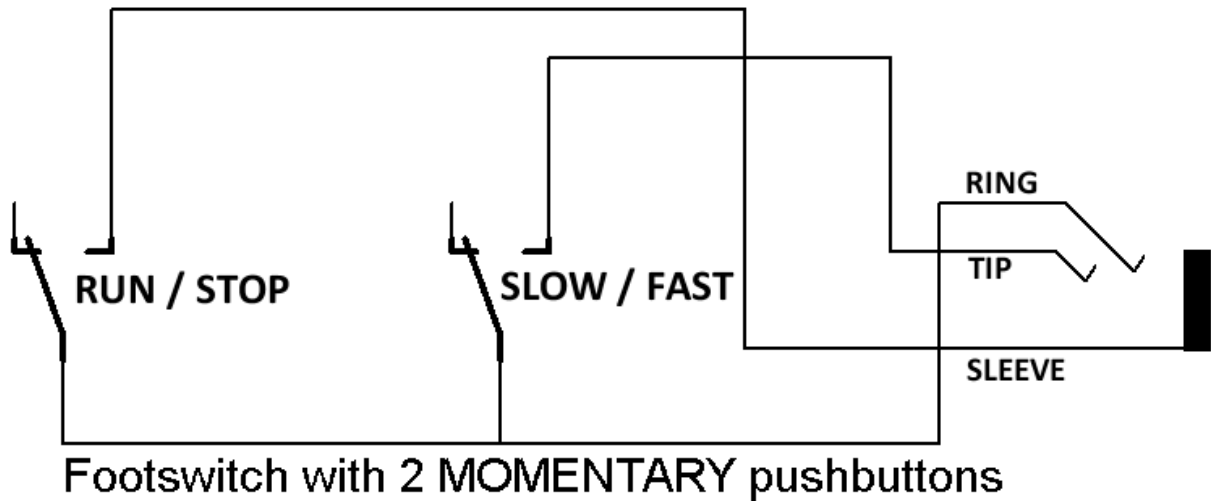


GSi BURN – ADDENDUM TO USER'S MANUAL: EXTERNAL FOOTSWITCH

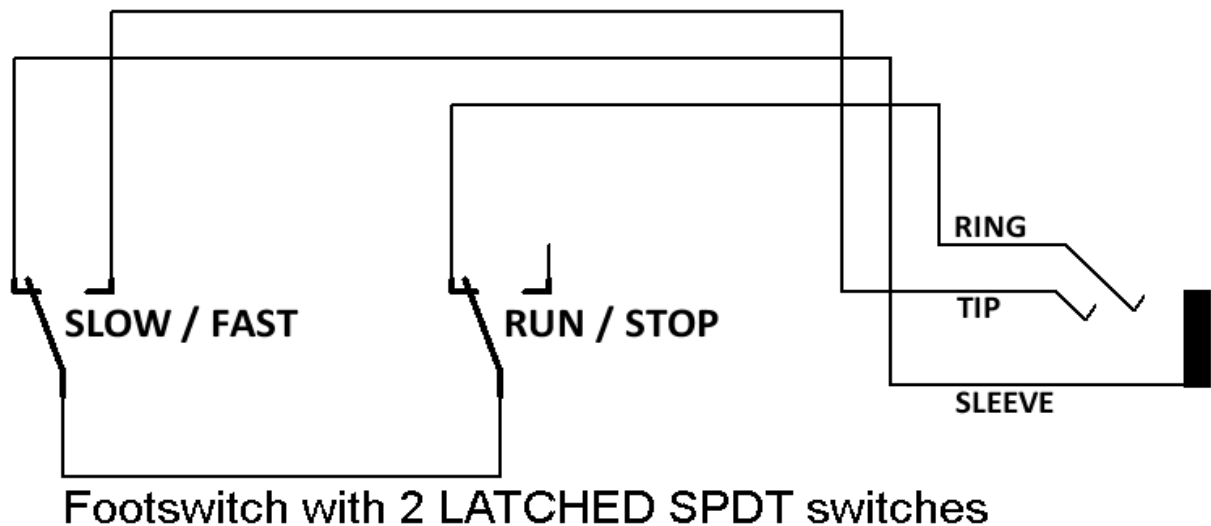
This document explains how to connect an existing 3rd party dual footswitch to the BURN. Two types of footswitches can be found, some have "momentary" pushbuttons, others have "latched" on/off buttons. If using latched buttons, you must make sure that they are of type SPDT (Single Pole Double Throw). Preferably, these must also be of type "Break before make", a kind of switch that breaks all contacts between poles before making contact with a pole, all most common switches are of this type.

The following schematic shows the wiring of a footswitch with two **MOMENTARY** pushbuttons.



PLEASE NOTE: when using this kind of footswitch, you must set the option [MIDI] SPEED TYP to LATCHED because the accessory uses momentary switches, and the latching must be made by the software.

The following schematic shows the wiring of a footswitch with two **LATCHED SPDT** switches.



PLEASE NOTE: when using this kind of footswitch, you must set the option [MIDI] SPEED TYP to MOMENTARY because the latching is already done by the external accessory.

IMPORTANT: In order to enable the use of an external footswitch, remember to activate the **EXT** button.