# Using Line6 FBV with Kemper



## Switches

|  |  |
| --- | --- |
| **FBV Switch** | **Usage** |
| FX Loop | FX Slot A |
| Stomp Box 1 | FX Slot B |
| Stomp Box 2 | FX Slot C |
| Stomp Box 3 | FX Slot D |
| Amp 1 | FX Slot X |
| Amp 2 | FX Slot Mod |
| Reverb | FX Slot Delay |
| Tremolo | FX Slot Reverb |
| Modulation | Solo Mode |
| Delay | Looper Mode |
| Tap Tempo | Tap Tempo/Beat Scanner(hold) |
| Bank Down | Performance Slot 1 |
| Bank Up | Performance Slot 2 |
| Channel A | Performance Slot 3 |
| Channel B | Performance Slot 4 |
| Channel C | Performance Slot 5 |
| Channel D | Bank Down |
| Favorite | Bank Up |

### Looper mode

Hold the Looper mode switch for 1 second to enter (or leave) the Looper mode.

Holding avoids accidentally switching.

In Looper Mode the swiches for the Post Effect section are used for the Looper Commands

|  |  |
| --- | --- |
| **FBV Switch (Looper Mode)** | **Usage** |
| Amp 1 | Rec/Play |
| Amp 2 | Stop/Erase(hold) |
| Reverb | Trigger |
| Tremolo | Undo |

### Solo Mode

Switching to solo mode will activate all available effects in the Post FX section.  
So with one switch you can add boost, delay, reverb….

Switching back will reset the effects like they were before.

## Pedals

|  |  |
| --- | --- |
| **FBV Pedal** | **Default Usage** |
| Pedal 1 | Wah |
| Pedal 2 | Volume |

### Assigning Pedal Functions

The last two characters in the Rig Name (length 32 characters) can be misused for the assignment.

Character 31 🡺Pedal 1

Character 32 🡺Pedal 2

Character values:

* V = Volume
* W =Wah
* P = Pitch
* M =Morph
* G = Gain

*If neither pedal is used for volume, the volume will be set to maximum.*

### Switches can be assigned different with little changes in the coding

Just replace these definitions

#define SWTCH\_BANK\_DOWN LINE6FBV\_CHANNELD

#define SWTCH\_BANK\_UP LINE6FBV\_FAVORITE

#define SWTCH\_PRF\_SLOT\_1 LINE6FBV\_DOWN

#define SWTCH\_PRF\_SLOT\_2 LINE6FBV\_UP

#define SWTCH\_PRF\_SLOT\_3 LINE6FBV\_CHANNELA

#define SWTCH\_PRF\_SLOT\_4 LINE6FBV\_CHANNELB

#define SWTCH\_PRF\_SLOT\_5 LINE6FBV\_CHANNELC

#define SWTCH\_FX\_SLOT\_A LINE6FBV\_FXLOOP

#define SWTCH\_FX\_SLOT\_B LINE6FBV\_STOMP1

#define SWTCH\_FX\_SLOT\_C LINE6FBV\_STOMP2

#define SWTCH\_FX\_SLOT\_D LINE6FBV\_STOMP3

#define SWTCH\_FX\_SLOT\_X LINE6FBV\_AMP1

#define SWTCH\_FX\_SLOT\_MOD LINE6FBV\_AMP2

#define SWTCH\_FX\_SLOT\_DLY LINE6FBV\_REVERB

#define SWTCH\_FX\_SLOT\_REV LINE6FBV\_PITCH

#define SWTCH\_TAP LINE6FBV\_TAP

#define SWTCH\_SOLO LINE6FBV\_MOD

#define SWTCH\_LOOPER LINE6FBV\_DELAY

#define SWTCH\_LOOPER\_START LINE6FBV\_AMP1

#define SWTCH\_LOOPER\_STOP LINE6FBV\_AMP2

#define SWTCH\_LOOPER\_TRIGGER LINE6FBV\_REVERB

#define SWTCH\_LOOPER\_UNDO LINE6FBV\_PITCH

## Hardware