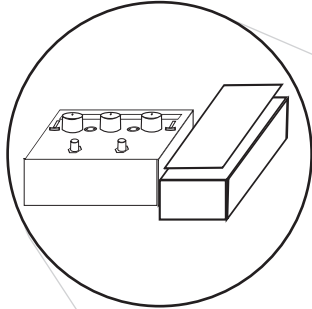




# vfm

## volume-fading-mixing

### instruction diagram



**EXPRESSION PEDAL INPUT**  
(bypasses the Manual Mix knob)  
in Heel down position, signal chain is:  
Input > Heel loop > Amp 1 Out and Mix Out (Amp 2 is silent)  
in Toe down position, signal chain is:  
Input > Toe loop > Amp 2 Out and Mix Out (Amp 1 is silent)

FROM effects in the TOE loop

**AMP 2 OUTPUT** (for use with a stereo rig)  
the Amp 2 Output contains the Toe loop effects and features a continuously variable pan or crossfade with the Amp 1 Output which contains the Heel loop effects, controlled by Mix Knob or Exp pedal

TO effects in the TOE loop

**MIX OUTPUT** (for use with a mono rig)  
the Mix Output contains a continuously variable pan or crossfade of the Heel and Toe loops controlled by the Mix knob or Expression pedal

TO effects in the HEEL loop

(for use with a stereo rig) **AMP 1 OUTPUT**  
the Amp 1 Output contains the Heel loop effects and features a continuously variable pan or crossfade with the Amp 2 Output which contains the Toe loop effects controlled by Mix Knob or Exp Pedal

FROM effects in the HEEL loop

INSTRUMENT INPUT

18 VDC IN

jacks are arranged in two rows upper and lower - for max clearance label arrows indicate direction of signal flow to and from the VFM

effects may also be placed before or after the VFM and switched manually

ACTUAL SIZE

4" deep  
5 3/4" wide  
2" tall

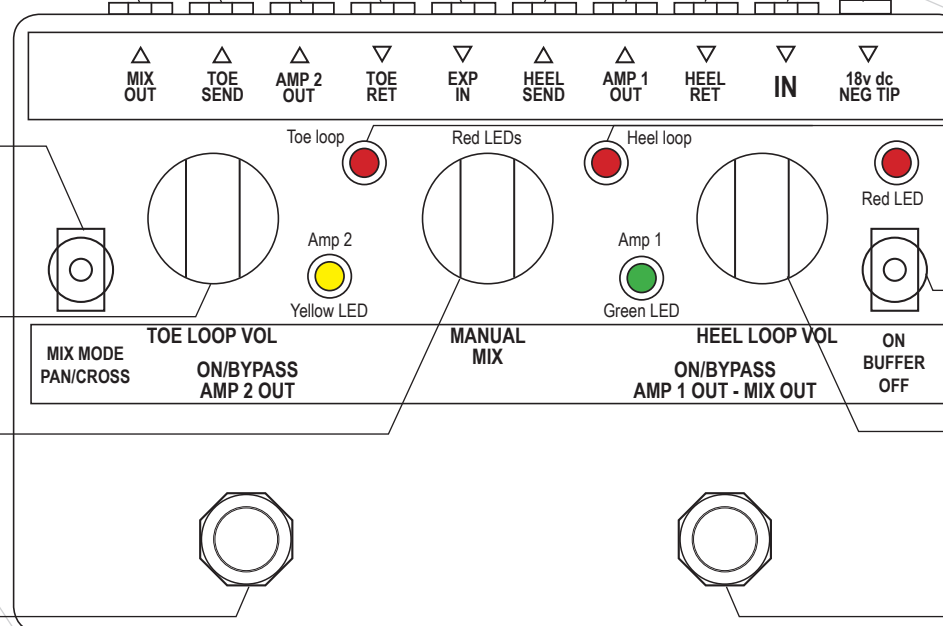
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**MIX MODE** (switch)  
choose a panning fade in/out or constant volume crossfade mixing of the Heel and Toe loops

**TOE LOOP VOLUME KNOB**  
unity gain is at 12:00 (center detent)  
volume range is 0 to +6 db

**MANUAL MIX KNOB**  
allows the VFM to be used without the Expression pedal

selects On or Bypass for Amp 2 Output (YELLOW LED)  
this footswitch not used in a one amp application



**DUAL HEEL/TOE MIX-STATUS INDICATORS** (RED LEDS)  
brightness will track movement of the Mix knob or Expression pedal

**TOGGLE SWITCHABLE BUFFER** (RED LED)  
prevents signal loss due to loading caused by multiple pedals/amps/cabling

**HEEL LOOP VOLUME KNOB**  
unity gain is at 12:00 (center detent)  
volume range is 0 to +6 db

selects On or Bypass for Amp 1 and Mix Outputs (GREEN LED)  
use only this footswitch in a one amp application



**vfm**

**volume-fading-mixing**

jack position and signal flow

### FRONT VIEW - FACING PEDAL

arrows indicate direction of signal flow to and from the VFM

