



Bumper - Order # R800 7094 00

The Bumper is a compact instrument selector that is used to transition between up to four instruments using a single footswitch. Depressing the footswitch advances the rotation to the desired input and illuminates the associated LED. Switching input connectors automatically set the rotation depending on how many are in use, allowing the Bumper to be used with 2, 3 or 4 instruments. Each input is equipped with a dual-wafer potentiometer that can be assigned as a Drag™ control to set the ideal load on a passive pickup for optimal tone or as a Trim to reduce the input sensitivity for matching the signal levels on stage. Radial's legendary Class-A buffers are employed to deliver the most natural tone without artifact. Stacked input jacks reduce the footprint and allow dual outputs to feed a stage amp and a tuner. The Bumper is powered using an optional 9V supply or multi-output power brick.

**Features**

- Four instrument inputs with sequential footswitch
- 100% discrete Class-A input buffer for natural tone
- Choice of Drag™ control or trim on each input
- Powers with 9V power for pedalboards

**Benefits**

- Super compact design, fits on pedalboard
- Only rotates through the inputs that are in use
- Delivers the natural tone of the instrument
- Lets you match the output levels for quick changeovers

**Cool stuff**

- Great choice for multi-instrumentalists on stage
- The ultimate speedway for studio session players
- Optimizes the use of your pedalboard space
- Makes it easy for the sound engineer to set levels

**DRAG** - Load correction offsets the overly clean effect of the buffer for a more natural tone.

**LEDs** - Four ultra-bright LEDs let you know which instrument input is active.

**TRIM** - Reduces the input sensitivity of high output instruments to match the level going to the stage amp.

**TRIM / DRAG SELECT** - Toggles between the input function for Drag or Trim adjustments.



**INPUT SELECT** - Footswitch sequentially advances the input to activate the desired instrument.

**INPUTS 1 ~ 4** - Standard 1/4" instrument inputs are ideally suited for bass and guitar.

**AMP OUT** - Used to connect the output from the Bumper to your stage amp.

**9VDC** - Power jack for typical 9V supply or pedalboard power brick (not included).

**TUNER OUT** - Separately buffered output is always on - used to connect your tuner.



**Select between 3 electric guitars**

With only three instruments connected, the Bumper will only rotate through these, ignoring input-4. Set the Drag control for each instrument to replicate the tone and feel as if connected directly to your amp.

**Select between four basses**

Combine active and passive basses using the Drag control on your Fenders® and the Trim to balance your active 5 and 6 string basses so that they all play at the same level. Add a tuner using the dedicated output.

**Select between four acoustics**

Instantly switch between your dreadnaught, 12 string, mandolin and dobro. Set the Drag when using a magnetic pickup and then match the rest of your instruments using the Trim controls.

