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CSP202 CUSTOM COMP



92503009463revB

# CSP202 CUSTOM COMP

## DESCRIPTION

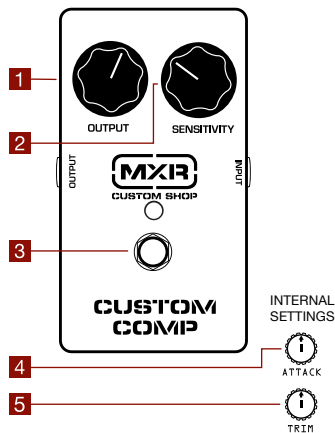
- Features the rare CA3080 “metal can” IC for optimal performance
- Contains RF suppression components for interference-free operation
- Internal ATTACK and TRIM controls for fine-tuning
- True bypass

## POWER

The MXR Custom Comp is powered by one 9-volt battery (remove bottom plate to install), a 9-volt AC adapter such as the Dunlop ECB003/ECB003E, or a DC Brick™ power supply.

## CONTROLS

- 1 OUTPUT knob controls the effect volume level
- 2 SENSITIVITY knob sets compression ratio
- 3 FOOTSWITCH toggles effect on/ bypass (blue LED indicates on)
- 4 ATTACK knob (internal) controls compressor reaction speed
- 5 TRIM knob (internal) adjusts frequency response of compressor



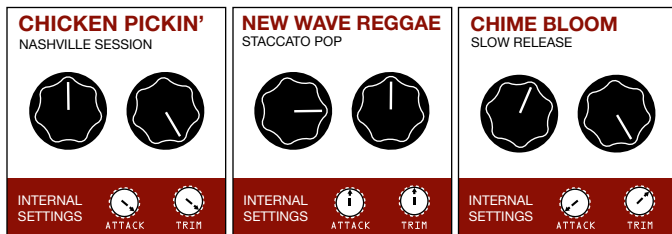
## DIRECTIONS

- Run a cable from your instrument to the Custom Comp’s INPUT jack and run another cable from the Custom Comp’s OUTPUT jack to your amplifier.
- Begin with all controls set at the 12 o’clock position.
- Turn on the effect by depressing the footswitch.
- Rotate the SENSITIVITY knob clockwise to increase compression intensity or counterclockwise to decrease it.
- Rotate the OUTPUT knob to increase effect volume or counterclockwise to decrease it.

## INTERNAL CONTROLS

- For further fine-tuning, remove the bottom plate to access the internal Attack and Trim controls.
- Rotate the ATTACK knob counterclockwise to hear more attack from notes and chords played in close succession or clockwise to suppress them.
- Rotate the TRIM knob counterclockwise to add high end detail or counterclockwise for a flatter frequency response.

## SAMPLE SETTINGS



## SPECIFICATIONS

Input Impedance	1 MΩ
Output Impedance	10 kΩ
Maximum Input Level	-5 dBV
Maximum Output Level	-12 dBV
Noise Floor	-95 dBV
T.H.D.	0.2% typical, -20 dBV at 1 kHz
Max Compression	36 dB
Attack Time	5 ms
Attack Recovery Time*	1 s to 50 ms
Bypass	True Bypass
Current Draw	3.3 mA
Power Supply	9 volts DC

\*Internally adjustable.



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