

# MXR CUSTOM SHOP

Since its 1999 inception, the MXR Custom Shop has brought together the world's leading design engineers and the hottest guitarists—people like Bob Bradshaw, Eddie Van Halen, Slash, Prince, Joe Perry, Lenny Kravitz, Kirk Hammet, the Edge, Steve Lukather, and Zakk Wylde. The result? Some of the coolest, ultra hot-rodded effect pedals ever known and reintroductions of hard to get, out-of-production Classics. MXR has now opened its Custom Shop to the public and will be releasing these pedals in limited quantities through select dealers world-wide.



CUSTOM SHOP 76 VINTAGE CSP-028 DYNA COMP

In the quest for ultimate tone, a compressor is an indispensable ally. And the MXR Dyna Comp that was produced in 1976 has long been regarded as the ultimate stomp box compressor. There's something inherently musical in the way it "tightens up" a guitar signal, raising the volume of quiet notes and leveling off peaks to create rich, full bodied sustain. From country twangers to metal monsters, guitarists have long relied on the MXR Dyna Comp to make their riffs stand tall in any live or studio mix.

And now the MXR Custom Shop brings back that highly sought-after sound with the '76 Vintage Dyna Comp. Meticulously researched and superbly crafted, it features the exact same circuitry used in the original 1976 Dyna Comp, identical in its component layout, silkscreen and handmade wire harness. The key component is the old school CA3080 "metal can" integrated circuit (IC), which yields quieter operation, greater transparency and increased dynamic range. These ICs have been out of production since the '80s, but MXR has tracked down a stash of them—enough to produce a limited run of these little red boxes of compression bliss. With supplies limited, the MXR '76 Vintage Dyna Comp is destined to quickly become as ultra collectible as its noble ancestor. So get yours now. Available only from the MXR Custom Shop.

### DESCRIPTION

32503007170

- Switchcraft jacks, Carling switches and CTS potentiometers
- Old school CA3080 "metal can" IC for optimum performance
- Output and Sensitivity controls
- Identical red paint and legendary MXR "Script" logo of the original
- Housing is made of lightweight aluminum, as in 1976
- Found in top studios around the world



### CONTROLS

- OUTPUT knob regulates overall effect rate (inactive in bypass mode)
- 2 SENSITIVITY knob regulates overall effect rate (inactive in bypass mode)
- 8 FOOTSWITCH toggles effect on/bypass

# OUTPUT SENSITIVITY DUTPUT Dyna Comp

3

### SPECIFICATIONS

Maximum Input Level	5 dBV
Maximum Output Level	12 dBV
Input Impedance	1 M
Output Impedance	. 10 k
Equivalent Input Noise	95 dBV
T.H.D	0.2% Typ. at -20 dBV, 1kHz
Maximum Compression	. 36 dB
Attack Time	. 5 ms
Release Time	.1s
Current Draw	. 1.6 mA at 9VDC

### POWER

The MXR CUSTOM SHOP '76 VINTAGE DYNA COMP can be powered by one 9-volt battery accessed through the bottom of the pedal.

# DIRECTIONS

### To begin using your MXR CUSTOM SHOP '76 VINTAGE DYNA COMP:

- A) Run a cable from your guitar to the Vintage Dyna Comp's Input jack and another cable from the Output jack to your amplifier.
- B) Rotate the Output knob to its 2 o'clock position and the Sensitivity knob fully counter-clockwise to off.
- C) Turn the effect on by depressing the footswitch.
- D) Adjust the Output control until the output level is at the same level when the effect is engaged or bypassed.
- E) Adjust the Sensitivity control until the desired amount of compression is attained.

# SAMPLE SETTINGS

Check out the sample settings below to hear some of the many great sounds the Vintage Dyna Comp is capable of.





HEAVY SQUISH

**COUNTRY PICKIN**