

LIVE TO PLAY LIVE®





CSP033 IL TORINO OVERDRIVE

DESCRIPTION

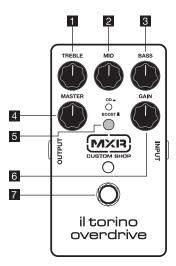
- MOSFET technology recreates the gain structure of classic tube preamps
- Dynamic, touch responsive overdrive and natural compression
- · Highly tweakable EQ
- Toggle between OD and Boost modes for sonic versatility

CONTROLS

- 1 TREBLE knob cuts or boosts high frequencies
- 2 MID knob cuts or boosts midrange frequencies
- 3 BASS knob cuts or boosts low frequencies
- 4 MASTER knob controls overall effect volume
- 5 OD/BOOST switch toggles between OD (blue LED) and Boost (red LED) modes
- 6 GAIN knob controls amount of overdrive
- 7 FOOTSWITCH toggles effect on/bypass (white LED indicates on)

POWER

The MXR II Torino Overdrive is powered by one 9-volt battery (remove bottom plate to install), a 9-volt AC adapter such as the Dunlop ECB003/ECB003EU, or a DC Brick™ power supply.



DIRECTIONS

- Run a cable from your guitar to the II Torino Overdrive's INPUT jack and run another cable from the II Torino Overdrive's OUTPUT jack to your amplifier.
- Start with all controls at 12 o'clock.
- Turn the effect on by depressing the footswitch.
- Use the OD/BOOST switch to select either OD (pushed in) or Boost Mode (pushed out). OD Mode provides rich, natural compression and tubey saturation. Boost Mode provides a slightly cleaner sound with more headroom.

- Rotate the MASTER knob clockwise to increase overall effect volume or counterclockwise to decrease it.
- Rotate the GAIN knob clockwise to increase amount of overdrive or counterclockwise to decrease it.
- Rotate the TREBLE knob clockwise to boost high frequencies or counterclockwise to cut them.
- Rotate the MID knob clockwise to boost midrange frequencies or counterclockwise to cut them.
- Rotate the BASS knob clockwise to boost low frequencies or counterclockwise to cut them.

SPECIFICATIONS

Input Impedance	2.4 MΩ, 1 kHz
Output Impedance	24 kΩ max
Nominal Output Le	vel* -17 dBV
Noise Floor*	-100 dBV
Tone Controls	
BASS	±9 dB, 40 Hz
MID	±5.5 dB, 600 Hz
TREBLE	±6.5 dB, 10 kHz
Distortion Gain	34 dB to 67 dB, 1 kHz
Bypass	Buffered
Current Draw	4.7 mA
Power Supply	DC 9 volts

^{*}A-weighted, all controls at mid position, Boost 'ON'

SAMPLE SETTINGS

