

Order No. R800 1030



The Reamp JCR is the 'next generation' Reamper that precisely follows the original design by inventor John Cuniberti and used on countless recordings by artists as diverse as Joe Satriani, U2, the Rolling Stones, Van Halen and many others. The design begins with a balance line level input that feeds Cuniberti's original 'made in the USA' custom wound transformer and circuit that together act as the audio engine while converting the signal to a hi-Z output for the guitar amp or pedals. A fully variable level control allows precise signal level matching. A 3-position filter switch adds extra flexibility by either taming extra bright amps, eliminating excessive low frequency resonance are simply bypassed to produce the original Reamp tone. A mute switch lets you turn off the signal locally without altering level controls. This comes in handy when conversing with other techs or answering a cell phone!

Patent No. 6,005,950

Features

- 100% passive design, does not require local power
- Variable level control to match signals
- Transformer isolation to eliminate ground loops
- Handy filter to tame excessive highs or reduce lows

Applications

- Lets you re-amplify guitar and bass tracks
- Used to replace poorly recorded live tracks
- Works equally well on pedals or amplifiers
- Used to add extra character on vocals or keys

Cool Stuff

- Improves tracks as the recording progresses
- Retains the original design by John Cuniberti
- Phase switch lets you invert the polarity
- Plug and play easy to use



John Cuniberti built the first prototype in 1993. The formal production Reamp came in 1994 with a red anodized box featuring a Re-Amp logo that was later changed to Reamp. In 2010 Radial takes the helm and issues the JCR original Reamp circuit.

1/4" TRS INPUT: Connects from your recording workstation and is suitable for both lo-Z and hi-Z sources. Wired in parallel with the XLR input.

MUTE: silences the 1/4" output from the Reamp JCR going to the guitar or bass amplifier.

LEVEL: Used to control the signal level going from the Reamp JCR to the guitar or bass amplifier.

FILTER: Three position switch with high-cut to warm overly bright amps; low-cut to clean up low end mud or bypass to go back to the original Reamp circuit.

1/4" OUTPUT: Unbalanced instrument level output connects from the Reamp JCR to amps and effects. Transformer isolated to eliminate hum and buzz caused by ground loops.

180° PHASE INVERT: Flips the polarity at the output to compensate for amps or effects that invert the phase of the signal.

BOOK END DESIGN: Creates a protective zone around the jacks and switches.

XLR INPUT: balance input, connects from the output of your recording system to the Reamp JCR.

NO SLIP PAD: Provides electrical and mechanical isolation and keeps the unit from sliding around.

GROUND LIFT: Disconnects ground at the input to eliminate hum and buzz caused by ground loops.

TRANSFORMER: Custom USA made, isolates and converts the impedance to properly feed the guitar amp. Mu-metal shielded for low noise.

I-BEAM CONSTRUCTION: Welded internal enclosure features ultra rigid I-beam construction to protect the PC board.

1 RECORD DIRECT

Record a clean track with a high quality direct box. The player listens to their amp while the direct signal goes to the recorder. You may want to record the amp to another track with a microphone.

Radial J48 Active Direct Box

2 RE-AMPLIFY

Connect the recorder's output to the JCR Reamper. Connect effect pedals between the Reamper and your amp. Play the clean track and mic the amp. Record as many different amp setups as you like.

Effect pedals

Mic

Amp sound is recorded to a new track