

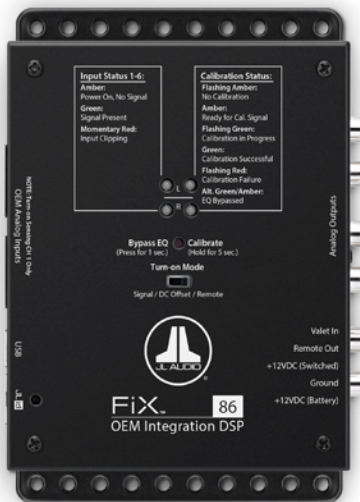


FiX™ 86

OEM Integration DSP

POSITION:

Outstanding sound from OEM sources has never been this easy to achieve! Innovative delay correction makes FiX™ unique, ensuring correct summing and equalization of factory signals... Now with fader retention and subwoofer output!



SELLING POINTS:

#1 The first OEM interface that automatically corrects delay in factory signals.

- The FiX™ 86 automatically performs time delay corrections prior to signal summing. This is vital for achieving proper summing and equalization of signals.
- Powerful DSP with 24 bit / 48 kHz resolution performs all processing in approximately 30 seconds. No special equipment is needed!
- Calibration CD is included.

#2 Retains fader functionality and creates a non-fading subwoofer output, too!

- Connect up to eight channels of OEM analog audio signals, from low-voltage, line-level to high power, amplified speaker-level outputs (up to 30V RMS).
Front Inputs: Full-Range, 2-Way or 3-Way
Rear Inputs: Full-Range or 2-Way
- Separate, 4 VRMS line-level RCA outputs for:
Front Channels (flat, full-range, OEM fader-controlled outputs)
Rear Channels (flat, full-range, OEM fader-controlled outputs)
Subwoofer (flat, full-range, non-fading, front + rear summed outputs)

#3 Flexible activation options with a dedicated turn-on output for your equipment

- FiX™ 86 can be turned on with a conventional 12-volt trigger, or via automatic Signal-Sensing, or DC Offset-Sensing.
- A dedicated remote turn-on output provides voltage to activate your aftermarket amplifiers or signal processors.

#4 JLid™ Port adds even more functionality and convenience from the driver's seat

- Connecting the optional DRC-100 or DRC-200 Digital Remote Controller (each sold separately) to the JLid™ Port adds the following functions, all within easy reach of the driver.

Master Volume Control: Maintains linear frequency response at all volume levels and delivers optimum signal-to-noise performance.

Subwoofer Level Control: (DRC-200 only) Permits independent control of the FiX™ 86's subwoofer output level.

Handsfree Optimization: Improves audio clarity of your vehicle's handsfree telephony system, if equipped, by disabling the FiX™ 86's time correction functions and applying a 100 Hz high-pass filter. This mode is activated by pressing the control knob when a call comes in and pressing it again to return to normal operation.

LED Status Reporting: The DRC's multi-color LED will illuminate to indicate the FiX™ 86's overall condition, as well as Valet/ Handsfree mode activation and input signal clipping.