

Congratulations on your purchase of the ZW-45 Zakk Wylde Signature Wah from Dunlop. Dunlop is the most trusted name in wah pedal manufacturing and the ZW-45 is designed to give you unparalleled sound quality and years of dependable service. Please take a minute to read through this manual so you can get the most out of your ZW-45.

Modern Crybaby master Zakk Wylde and Dunlop have joined forces to deliver the toughest, meanest wah pedal on the planet. Built from the ground up with great tone and rugged durability in mind, this pedal can stand up to the crushing stomp of metal's reigning king of lead guitar. The Wylde Wah features a heavy-duty raw-metal casing and roadworthy components to withstand years of ass-kicking abuse. With guts that have been finely tuned to Zakk's specs, this wah is specially voiced to deliver an extra thick and cutting tone. The Wylde Wah—available only from Dunlop Manufacturing, the world's leader in wah pedal technology.

#### SETUP INSTRUCTIONS

- 1.) Insert a 9-volt battery, plug in an ECB-003 power adapter (ECB-003E for Europe), or plug into a Dunlop DC Brick multi-power supply 9-volt output.
- 2.) Run a cord from your guitar to the ZW-45 instrument jack.
- 3.) Run another cord from the ZW-45's Amplifier jack into your amplifier input.
- 4.) Turn on the amplifier and begin playing.
- 5.) Turn the pedal on/off, push the toe of the pedal down until you feel a "click".



**LIVE TO PLAY LIVE®**

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**Wylde  
wah  
ZW-45**

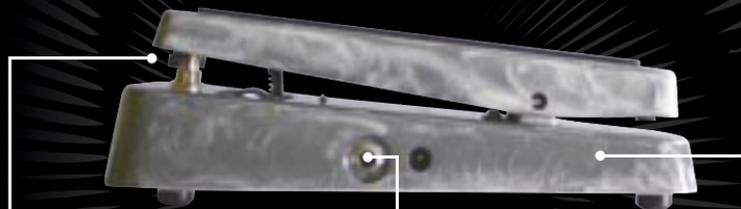
**cry baby**



MODEL ECB-024B 100K OHM HOT POTZ POTENTIOMETER

MODIFIED CIRCUITRY TO DELIVER A FATTER, THROATIER WAH TONE

LEGENDARY ITALIAN-MADE FASEL INDUCTOR



HEAVY DUTY BYPASS SWITCH (ROAD TESTED FOR UNMATCHED DURABILITY)

TOP-QUALITY INPUT AND OUTPUT JACKS

RUGGED, DIE-CAST ZINC HOUSING



ADJUSTABLE ROCKER TORQUE: TURN THE ALLEN SCREW COUNTER-CLOCKWISE TO LOOSEN THE PEDAL; CLOCKWISE TO TIGHTEN (WRENCH INCLUDED)

## ZW-45 ZAKK WYLDE SIGNATURE WAH

### ADJUSTABLE ROCKER TORQUE

This pedal comes with an adjustable torque clutch that allows the user to control the amount of resistance the rocker has to being moved. The adjustment is located under the rocker at the heel of the pedal. By placing the rocker toe down and looking under the rocker heel, you can see an adjustment allen head screw. By turning this screw clockwise you can increase the rocker torque and conversely, counterclockwise decreases the rocker torque.

### ZW-45 TECHNICAL SPECIFICATIONS:

Filter Parameter	
Low Pass -----	250Hz - 350Hz
High Pass -----	1.4kHz - 2.4kHz
Input Impedance -----	1MEG
Output Impedance -----	10K
Maximum Input Level -----	-9dBV @ Filter's Center Frequency
Maximum Output Level -----	+6dBV
Maximum Gain (Toe Down) -----	17dB
Maximum Gain (Heel Down) -----	17dB
S/N (Heel Down) -----	>100dBV
S/N (Toe Down) -----	>90dBV
Power Requirements -----	900uA @9V DC