# THANK YOU FOR CHOOSING A MORLEY® PEDAL. YOU NOW OWN THE BEST PEDAL MADE!

Please take a few minutes to familiarize yourself with the features of your new pedal. With common sense handling, it will last for years. We hope you enjoy using it as much as we enjoyed building it. Feel free to call on us if you have any questions, comments or suggestions.

## WARRANTY (ALL PEDALS)

All Morley® pedals are warranted for two years from date of purchase. To obtain warranty service, contact the store where purchased, call Morley 24 hours a day at 847-639-4646 (ext 14) or email us at info@morleypedals.com

## **CONNECTIONS (ALL PEDALS):**

9V: Use only Morley's 9 VDC 300 milliamp regulated adapter. Center Polarity is negative.

IN: Input jack. Plug instrument into this jack using 1/4" guitar cable.

OUT: Connect amplifier to this jack using a 1/4" guitar cable.

Morley Pedals (except Model PLA) are NOT recommended for use in effects loops.

NOTE: You'll find cords fit very tightly into the input/output jacks. The tight fit helps prevent the cord from being accidentally unplugged. Make sure cords are completely plugged in for best results.

## **ELECTRO-OPTICAL CIRCUITRY (ALL PEDALS):**

The light from the LED (Light Emitting Diode) that shines on the LDR (Light Dependent Resistor) is controlled by a shutter placed between the two devices. Our unique Electro-Optical design ensures smooth pedal control without unwanted noise typical with potentiometer (pot) controlled pedals.

# AC ADAPTER (ALL PEDALS)

All Morley pedals use Morley's 9VDC 300 milliamp regulated adapter. Center pin polarity is negative. Using a non-regulated adapter could cause a low frequency hum in your amplifier. Using an adapter with the wrong polarity may damage the pedal.

## **BATTERY (ALL PEDALS)**

All Morley pedals are designed to use one 9V battery when not using an adapter. We suggest you use a good quality alkaline battery. To prolong battery life, unplug your cord completely from the input jack when not using the pedal. When the pedal is not used for extended periods, remove the battery from the pedal or replace it every six months to prevent leakage problems.

#### BATTERY REPLACEMENT (ALL PEDALS)

When battery becomes weak, the effect will become weak and signal may become slightly distorted. Remove the battery door located on the bottom of the pedal (a short cord is attached to the door to help prevent loss). Once the door is off, the old battery can be removed and a new battery plugged in. Make sure the polarity (+/-) is correct before inserting the new battery. When you replace the battery door, you will notice it fits tight against the battery. This prevents battery from rattling inside the pedal.

## PRO SERIES II WAH FEATURES (MODEL PWA-II)

- WAH level Control: This knob controls the output level of the Wah effect.
- WAH On/Off Switch: This switch turns the Wah effect on/off.
- "High Q" Wah: Morley's New and Improved Wah tone circuit.
- LED WAH On/Off Indicator: When the LED is on, Wah is engaged.
- Buffer Circuit: Morley's "Clear Tone" buffer circuit prevents "loading" of the guitar signal ensuring no volume or tone is lost.

## PWA-II SPECIFICATIONS

POWER: 9V Battery or 9VDC 300 mA regulated adapter (center negative) CURRENT DRAW: 5 mA @ 9 VDC

WEIGHT: 3.3 lb./ 1.51 kg

INDICATOR: Wah mode LED on, LED off: bypass

# PRO SERIES II WAH/VOLUME FEATURES (MODEL PWV-II)

- WAH level Control: This knob controls the output level of the Wah effect.
- WAH On/Off Switch: This switch turns the Wah effect on/off. The pedal is in volume mode when the Wah is turned off
- "High Q" Wah: Morley's New and Improved Wah tone circuit.
- LED WAH On/Off Indicator: When the LED is on, Wah is engaged.
- Buffer Circuit: Morley's "Clear Tone" buffer circuit prevents "loading" of the guitar signal ensuring no volume or tone is lost.

## PWV-II SPECIFICATIONS

POWER: 9V Battery or 9VDC 300mA regulated adapter (center negative)

CURRENT DRAW: 5 mA @ 9 VDC

WEIGHT: 3.3 lb./ 1.51 kg

INDICATOR: Wah mode LED on, LED off: volume mode

# PRO SERIES II DISTORTION WAH VOLUME FEATURES (MODEL PDW-II)

- LED indication: Located above the "WAH" and "Distortion" switches.
- VOLUME / WAH Switch: Switches between Wah and Volume modes.
- "High Q" Wah: Morley's New and Improved Wah tone circuit.
- DISTORTION On/Off Switch: Turns the distortion effect on/off.
- DRIVE control: Adjusts the amount of distortion.
- TONE control: Colors distortion.
- LEVEL control: Adjust the amount of output from the distortion.
- Buffer Circuit: Morley's "Clear Tone" buffer circuit prevents "loading" of the guitar signal ensuring no volume or tone is lost.

# PDW-II SPECIFICATIONS

POWER: 9V Battery or 9VDC 300 mA regulated adapter (center negative) CURRENT DRAW: 7 mA @ 9 VDC

WEIGHT: 3.3 lb./ 1.51 kg

INDICATOR: Wah mode LED on, Bypass mode LED off.

Distortion mode LED on, bypass mode LED off.