

## THANK YOU!

*For purchasing a Morley® pedal.  
You now own the best Wah pedal  
made!*

Please take a few minutes to familiarize yourself with the features of your new pedal. With common sense handling, it should last for years. We know you will appreciate the rugged construction of your Morley®. Most of all, we hope you enjoy using it as much as we enjoyed building it.

### OPERATION

Morley's new electro-optical sensor with silent switching eliminates the need for a mechanical switch. Just stepping on the spring loaded pedal actuates it; the pedal automatically goes into WAH mode. Remove your foot and the pedal springs back to bypass mode.

The NSW also has a classic lead sound that attacks each note with a higher frequency response than our Pro Series WAH (PWA). The NSW will make each note soar and carry your leads to new heights. Our unique electro-optical design ensures smooth overall control.

### CONNECTIONS

9V: Connect 9 volt DC 300 milliamp regulated adapter to this jack.

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.

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

### AC ADAPTER

Use 9-volt Dc 300 milliamp regulated adapter only. Using a non-regulated adapter could cause a low frequency hum in your amplifier and may damage the pedal.

### BATTERY

The NSW is designed to use one 9 volt 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, we recommend you remove the battery from the pedal or replace it every six month to prevent leakage problems.

### BATTERY REPLACEMENT

When the battery becomes weak, the overall wah will become weak and your 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 from the battery snap 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 very tightly against the battery. This prevents the battery from rattling inside the pedal.

### WARRANTY

All Morley® pedals are warranted for two years from date of purchase. To obtain warranty service contact the store where purchased, or call 1-800-639-4668.

### SPECIFICATIONS

POWER: 9 Volt Battery

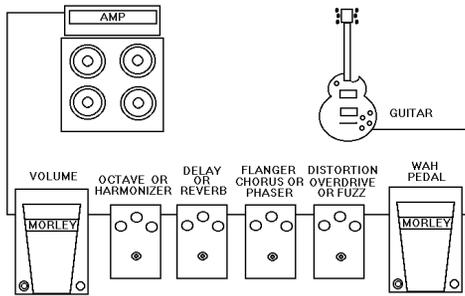
CURRENT DRAW: 12 mA @ 9 VDC

WEIGHT: 3.2 lb./ 1.46 kg

INDICATOR: Wah mode LED on

Bypass mode LED off

Here is a general recommendation for hooking up a WAH with other effects:



**NOTE:** This pedal is not intended for use through an effects loop (send and return).

## FEATURES

- **Electro-Optical:** The amount of 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 overall control of the WAH without unwanted noise typical with potentiometer (pot) controlled pedals.
- **Electro-Optical Switching:** Your pedal features electro-optical switching circuitry that allows the NSW to go into WAH mode without actuating a switch.
- **Silent Switching:** To further enhance the noiseless operation of our electro-optical design, we've added FET silent switching. Standard switching methods will "pop" and "click" when switching from WAH to bypass. Your NSW offers a smooth and quiet transition, making this pedal ideal for studio recording as well as live performance.

# MORLEY®



## Switchless WAH MODEL NSW

OWNER'S MANUAL

# MORLEY®

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