

Congratulations

You now own the finest pedal ever made. A Morley. The PWF is designed for years of trouble-free operation. To insure your satisfaction, please take a bit of time to read this book to acquaint yourself with some of the features that may be new to you. Above all, we hope you enjoy your new Morley PWF as much as we enjoyed building it for you.

GENERAL INFORMATION

The Morley PWF is A.C. powered and photo-electric cell driven. There is no rack and pinion gear nor is there a pot coupled to the pedal, as you might find in most other pedals. The indicator light is the driving source for the PWF and must be ON for the unit to operate. Replace a damaged bulb using a factory replacement or a #387 lamp as a substitute. A #327 may also be used in an emergency.

A NOTE TO GUITARISTS

The Wah in the Morley PWF has a response of seven octaves from 25 Hz to 4,000 Hz. This was designed to increase the flexibility to allow its use with octave dividers, keyboards and bass guitar. Since the pedal range is far greater than the range the guitar is capable of, the effect with a guitar is interesting: In the first 1/2" of travel, the Wah peak is working in the two octaves below the last note on the guitar. The only change the guitarist hears is in the volume of his guitar. This can be used effectively in performance. Toe up to use it for rhythm, toe down 1/2" to play lead and beyond 1/2" to play lead using the Wah.

OPERATING INSTRUCTIONS

1. Plug the PWF into an appropriate A.C. source.
2. Connect the instrument to the PWF by plugging one end of a shielded cable to the instrument and plug the other end into the input labeled "INSTRUMENT" on the Power Wah/Fuzz.
3. Connect the amp to the PWF by plugging one of the ends of a shielded cord into the input of the amp, and the other end into the remaining PWF Jack labeled "AMPLIFIER".
4. Set the controls on your instrument, and your amplifier, to their usual settings.

AS AN EXPRESSION PEDAL (VOLUME ONLY)

1. Make sure that the switches marked "FUZZ" and "POWER WAH" are both in the off positions.
2. In the UP pedal position (toe up, heel down), there should be no sound. As the rocker pedal is pressed down, the sound level increases in relation to the angle of the pedal. The level increases as you press downward on the pedal.

AS A WAH PEDAL ONLY

1. To use the PWF as a Wah, press the footswitch marked "POWER WAH" on the pedal's right side.
2. Pressing the "POWER WAH" footswitch again returns the PWF to the Volume mode. Since a Wah uses a peak in the response to obtain the Wah effect, there will be a difference in levels, depending on the position of the pedal at the time the footswitch is pressed.

AS A FUZZ PEDAL ONLY

1. To use as a straight "Fuzz", press the switch on the left side of the PWF labeled "FUZZ".
2. Adjust the "TONE" and "INTENSITY" controls to the desired levels. The "INTENSITY" knob lets you adjust the level of the Fuzz to the level of the instrument. You can set the Fuzz level to be louder or softer than the instrument by careful setting of the "INTENSITY" control. A second knob marked "TONE" controls the amount of "hardness" or "edge" the Fuzz produces. If feed back occurs, the controls are too high.
3. The pedal is a continuously variable mix control between the straight signal and the Fuzz signal. With the heel of the pedal down, very mild Fuzz is produced. As the toe is pressed, the amount of Fuzz is increased.

FUZZ AND WAH COMBINED

1. By pressing the "POWER WAH" and "FUZZ" switch at the same time, the PWF becomes a Wah pedal with Fuzz.
2. In the Fuzz/Wah mode, a great deal of bright, upper harmonics are produced as the Fuzz high end is emphasized by the peak in the Wah. The controls may have to be readjusted a bit if a feedback condition occurs with an instrument.