

## CONGRATULATIONS,

You now own the finest pedal ever made. A Morley. The RWV 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 RWV as much as we enjoyed building it for you.

## GENERAL INFORMATION

The Morley RWV 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 RWV and must be ON for the unit to operate. Replace a damaged lamp using a factory replacement or a #387 bulb as a substitute. A #327 may also be used in an emergency.

## OPERATING INSTRUCTIONS

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

## AS AN EXPRESSION PEDAL (VOLUME ONLY)

1. Be sure that the switch marked "POWER WAH" on the right side of the RWV pedal is off.
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 goes up the more you push down.

## ROTATING SOUND WITH EXPRESSION PEDAL

1. To add Rotating Sound, push the footswitch on the left marked "ROTATING SOUND". The RWV can still function as a Volume Pedal.
2. The "ROTATING SOUND INTENSITY" knob should be set to about the same level, or a bit higher, than the direct signal alone.
3. The "VARIATION" lever controls the depth, NOT the speed, of the Rotating Sound. To best demonstrate its function, try moving the lever, while in use, from one extreme to the other.
4. To return the RWV to the Volume mode, hit the "ROTATING SOUND" footswitch again.

## AS A STRAIGHT WAH

1. Press the "POWER WAH" footswitch to introduce Wah.
2. Wah and Rotating Sound may be used together - by activating both footswitches.

## A NOTE TO GUITARISTS

The Wah in the Morley RWV 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 Wah.

## IMPORTANT

If the RWV has not been used for a long period of time, a slight clicking noise may be heard when a unit is first turned on. The noise should go away after the unit has been on for a few moments.