Accu-Tuner

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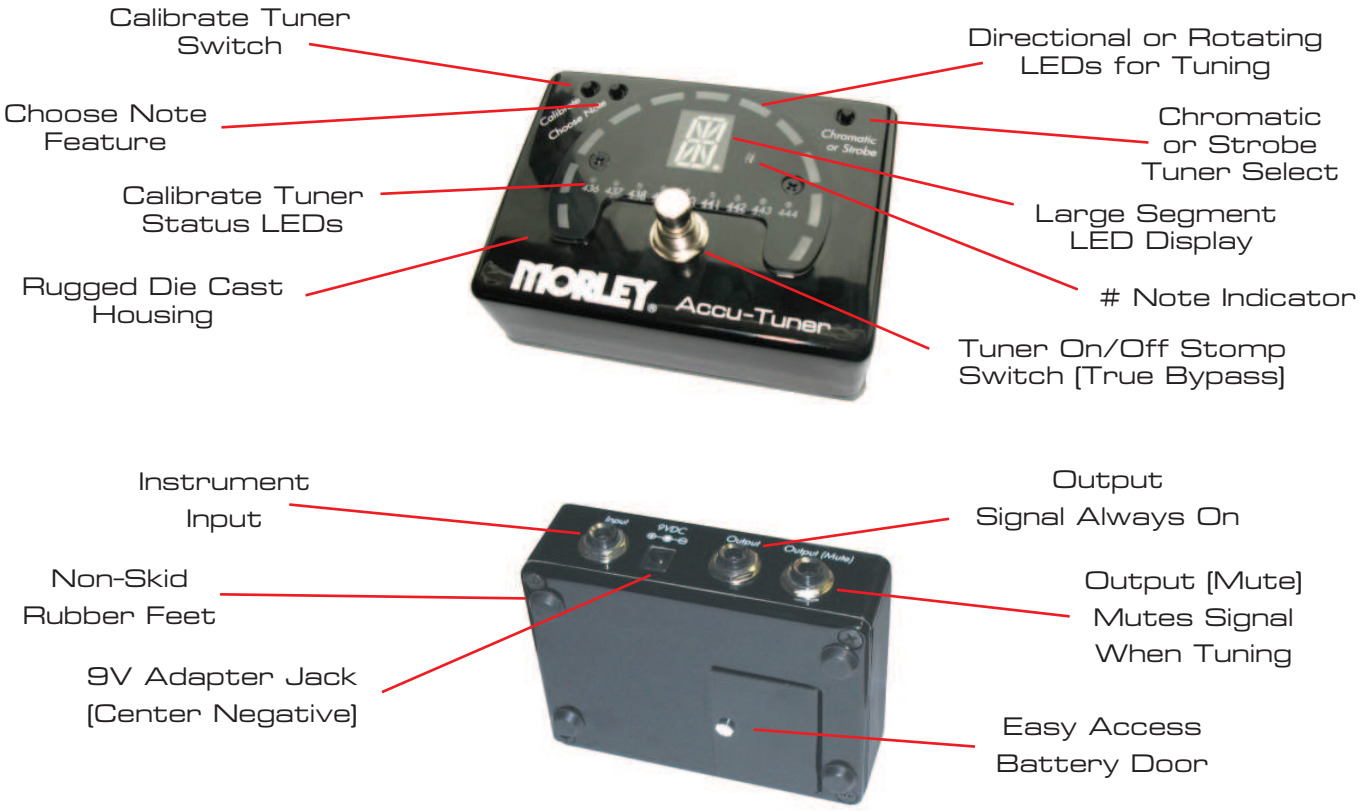
For warranty service, tech support or customer service
1-800-284-5172 ext 15 or info@morleypedals.com

Section 1: Features



Section 2: Power & Hooking Things Up

The Accu-Tuner requires one 9V battery (use a good quality Alkaline battery for best results). The battery is installed by unscrewing the battery door (you can use a coin if you don't have a screwdriver handy). Install a battery, replace battery door and tighten battery door screw until secure. If using battery power, make sure to unplug cable from INPUT when not in use to avoid wasting battery power.

You can also power the Accu-Tuner with a Morley 9V 300mA Regulated Power Adapter (center polarity negative). Using another brand / specification of adapter may damage the tuner and void your warranty.

The Accu-Tuner is true bypass and can be placed anywhere in your effects chain. It can also be connected to a "Tuner Out" jack from another floor effect or hooked up to the Send and Return (FX Loop) if your amplifier is equipped with one.

INPUT: Plug your guitar into this jack using a standard guitar cable or plug into this jack coming from the OUTPUT of a previous effect pedal.

OUTPUT: Using a standard guitar cable, plug from this jack out to the amplifier. The guitar signal will always be present when tuner is engaged or bypassed.

OUTPUT (Mute): Using this output jack will allow you to mute your signal when the tuner is engaged with the foot switch. You can tune in silence. When done, simply hit the foot switch again and the tuner will be off and guitar signal turned back on.

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Section 3: Using the tuner

The Accu-Tuner has two tuning modes: Chromatic or Strobe. The Chromatic mode is quicker but tends to not be as precise. The Strobe mode is very precise but takes longer to use as a result. The Chromatic or Strobe Selection switch is located at the upper right hand corner of the tuner. The Accu-Tuner remembers the last mode it was in and stays there until switched (even when unplugged and turned off).

CHROMATIC MODE TUNING: Simply pluck a string and let it ring; the Accu-Tuner automatically senses which string and tells you what note it is and whether you are flat (LED lights on the left side of center), sharp (LED lights on right side of center) or in tune (center LED lit). See diagram #1.

STROBE MODE TUNING: Again, pluck a string and let ring. In strobe mode, the LEDS rotate indicating flat (LEDs rotating counter-clockwise), sharp (LEDs rotating clockwise) or in tune (LEDs stop rotating and stay still). See diagram #2.

Diagram #1
Chromatic Mode Tuning

Diagram #2
Strobe Mode Tuning

Section 4: Special Features

The Accu-Tuner is equipped with two special features that will come in handy for detuning or open tunings or when you need to tune with another instrument (like an old piano that is slightly out of tune).

CHOOSE NOTE: This features allows you to select the note you would like to tune to. Each time you press the Choose Note button, the note selection goes up a half step starting at A. (A, A#, B, C, C#, D, D#. E, F, F# & G). Let's say you wanted to detune your low E to Eb (same as D#), you simply engage the tuner and press the Choose Note button 8 times). The readout shows D#, the readout will blink three time and now you can tune your string to this note. Holding the CHOOSE NOTE button for 3 seconds will read 0 and reset the tuner to standard tuning mode. See diagram #3.

IMPORTANT: When tuning guitar to an open tuning, you must repeat the above procedure for each string.

CALIBRATE: This feature allows you to calibrate the Accu-Tuner sharp or flat. This can be useful when tuning to an instrument that is slightly out of tune. readings higher than 440 are slightly sharp and readings lower than 440 are slightly flat. See diagram #4.

RETURNING TO STANDARD TUNING MODE: When using either CHOOSE NOTE or CALIBRATE modes, to RESET to standard default tuning you can either:

1) Press footswitch twice to turn tuner off and on again or
2) Press and hold CHOOSE NOTE button for 3 seconds.

Diagram #3
Choose Note

Diagram #4
Calibrate