

Godin

New Guitar Concepts



Solidac

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The Solidac is all about versatility. The humbucker-single-humbucker pickup design is considered to be the most powerful of commonly used pickup configurations. Add to that the acoustic guitar tones produced by the L.R. Baggs X-Bridge and internal pre-amp and the Solidac could easily become the only guitar you'll ever need.

Specs:

Top nut: Tusq by Graphtech

Nut width: 1 11/16"

Scale: 25 1/2"

Radius: 16"

Tuners: High ratio front-loaded locking tuners.

String Gauge: Godin Nickel electric strings 10-46

Frets: Medium Nickel

Pickups: Godin GHN1 (Neck) GS1 (Middle) GHB1 (Bridge)

* Throughout this manual we will refer to humbucker and/or single-coil electric pickups as magnetics. The acoustic bridge pickups found on the Solidac will be referred to as bridge transducers.

Flexible Outputs

A look at the bottom of the Solidac reveals two 1/4" outputs. The output closest to the strap pin is a dual function jack. Used on its own this serves as a mix out carrying the signal from the bridge transducers as well as that of the magnetic pickups. Separate volume controls on the guitar make it easy to mix the two signals. The second 1/4" jack carries the signal from the magnetic pickups on its own. When a jack is plugged into the magnetic pickup jack the magnetic pickup signal is removed from the mix output so that there is now a separate signal for each of the pickup systems.

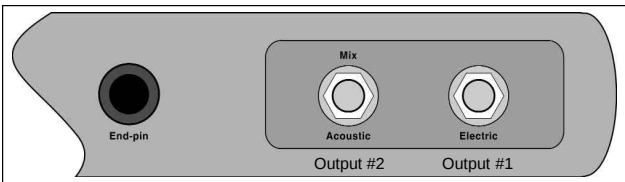


Fig. 1

You can access the Godin pickups by simply plugging your guitar cable into the first output jack (Output #1). Figure 2 illustrates the pickup configuration for this set up.

The second output jack (Output #2) is an Acoustic/Mix output. When this output is used by itself it outputs the regular pickups as well as the acoustic bridge transducers.

If both output jacks are used the signal from the magnetic pickups is removed from the Acoustic/Mix (Output #2) which now becomes a dedicated acoustic bridge transducer output. This feature enables you to separate the pickup output from the acoustic bridge transducers. This is a convenient way to isolate the signals by having the pickups output to a guitar amplifier and the bridge transducer signal output to a P.A. or acoustic guitar amplifier.

A convenient way of using the Solidac is to run the acoustic transducer output jack to a volume pedal before going to the PA or acoustic amp. You can then keep the guitar's acoustic transducer volume on at all times and control the output with the vol-

ume pedal.

Another option is to use the acoustic tone along with the regular pickups to create one huge tone.

The Solidac features a separate volume control for the acoustic bridge with a built in pre-contoured pre-amp for a rich and full acoustic tone.

By selecting your neck pickup and applying a small amount of acoustic transducer you can easily achieve a warm sound with lots of bottom end while maintaining note definition.

The built in active pre-amp for the bridge transducers is powered by a single 9-volt battery accessible via a small compartment on the back of the guitar. The pre-amp is activated when the guitar is plugged in. Therefore, to avoid draining the battery please make sure to disconnect your cable when the guitar will not be used for an extended period of time. If the sound of the bridge transducers begins to sound thin or fuzzy, a battery change is overdue. Battery life is approximately 300 hours.

The Solidac also features front-loaded locking tuners for easy string change and better intonation. Simply turn the locking tuner counter clock-wise to loosen, insert string, tighten the locking tuner by turning clock-wise and you're done.

*Specs subject to change without prior notice.

Solidac Custom Godin Pickups

Pos. 1 - A,B

Pos. 2 - A,B,C

Pos. 3 - C

Pos. 4 - C,D,E

Pos. 5 - D,E

Fig. 2

