

ORGANIZING YOUR SUSTAINIAC⁰ Stealth PLUS ORDER

We use this info to send you the proper kit for your guitar, and also the proper hookup drawing.

SUSTAINER INFO ON THIS PAGE. (Guitar info on next page)

DRIVER (transducer); Replaces your neck pickup :

Choose driver size:

- Humbucker size
- Single-coil size

Choose driver mounting type for SC-size driver:

- Threaded hole for pickguard mounting
- Unthreaded hole for woodscrew mounting

Choose driver color:

- Black
- White

ELECTRONIC CIRCUIT:

- The *sustainer circuit* equalization is determined by your bridge pickup type (HB or SC)
- The *active neck pickup circuit* equalization is determined by your neck pickup type (HB or SC). If you choose a SC driver, we equalize the circuit for SC sound unless you specify otherwise. (The EQ is done on the circuit board.)

CONTROLS : (ON/OFF and HARMONIC MODE)

Choose one ON/OFF control type:

- Push-pull (standard control for our kit)
- Toggle switch (optional, no extra cost)

Choose one HARMONIC MODE control type:

- Push-pull (standard control for our kit)
- Toggle switch (optional, no extra cost)

Other option:

- Superswitch or rotary switch for Sustainiac control *only*

BATTERY/POWER OPTIONS: See [POWER OPTIONS](#) page for details.

- 9-volt battery snap (supplied with the kit)
- Deluxe battery case (optional, \$16 for single, \$25 for dual, requires routing)
- Wall-power supply. This is a regulated 9-volt supply. (\$25, requires installation of a new power jack)

We need the following info about your guitar:

You will likely have to examine the inside of your guitar electronics cavity to determine most of this information. Without it, we cannot send the proper drawing with your kit.

Guitar make and model

How many pickups does your guitar have? One, two, or three

What type pickup selector does your guitar have? Each drawing is based on the pickup switch type. Please know what you have before you order. This is the most important part of getting the correct hookup drawing.

Pickup selector options

- 3-position toggle (for most 2HB guitars, Les Paul etc.)
 - 3-position mini-toggle (has 6 contacts)
- 3-position lever (Tele-style and some other 2-pickup guitars) “CRL” type switch with open construction.
- 5-position lever (Strats, most other 3-pickup guitars, "shredders" etc.) There are 4 main styles:
 - “CRL” switch. Has 8 contacts, 4 on each side of the wafer. This is the switch that Fender has used for decades. Simple, reliable, good “feel”. Open construction so you can observe what is happening.
 - “Import”: Has 8 contacts that are in a straight line (These switches are usually enclosed in plastic, and in our experience are generally inferior. Wimpy “feel”. Consider replacing this type with the “CRL” switch that will last the life of most guitars. (\$12.00)
 - “Superswitch”: Has 24 contacts, 12 contacts in a line on each of 2 sections. Has open construction so that you can see the inner workings of the switch. It is often used with coil-tapping schemes of the bridge and neck pickups, to create Strat “quack” sounds. See picture and more info on the Controls Page.
 - “VLX-91” switch used in many Ibanez guitars. Has 24 contacts, similar to Superswitch. 2 wafers, 6 contacts on each side of each wafer. See picture and more info on the Controls Page.
- Individual toggles for each pickup (some "shredders" and custom guitars).
- Some other arrangement. We need a detailed explanation, or we can't provide a useful drawing.

What type output jack does your guitar have? The kit includes a stereo output jack for battery connection/disconnection. Replaces your mono jack.

Guitar jack options; See [Installation](#) page for explanation and pictures.

- Open style
- Barrel style
- 9-pin. If your guitar has active pickups (EMG etc.), we will ship a 9-pin "switched" style. This stereo jack has 2 internal switches that connect/disconnect the battery when you insert/remove a mono guitar plug.