

HUMBUCKER FITTING GUIDE

START HERE!

CHOOSING SPECS TO GET THE BEST FIT:

6-String bridge pole spacing: For optimum alignment between your guitar's strings and the humbucker's pole screws, measure the string spacing on your guitar at the bridge pickup and choose the closest option.

Here are our recommendations for some common bridge systems:

50mm: Tune-o-matic, Strandberg, Evertune, Squier fixed bridges, Fender Jaguar, Bigsby,

53mm: Fender Strat/Tele, Floyd Rose, Hipshot fixed, Gotoh fixed, Schaller Hannes, Ibanez (virtually all), Music Man (virtually all)

Leg length / Mounting feet: Choosing the correct mounting foot will get you the optimum fit in your pickup cavity and a proper range of height adjustment.

Long Leg: vintage-correct for Gibson guitars and can also be used for guitars with particularly tall bridge systems

Short Leg: Our universal modern fitment - if in doubt, select the short option

Short Leg Triangular: as above, but with a more compact, triangular mounting foot. Choose this for guitars that have a compact triangular cutout for the foot (most common in direct-mounted pickup configurations)

Conductor / Hook-up cable: We offer 2 different options for hook-up cable for humbuckers which allow for different setups.

Braided 2-conductor: A vintage style of wire which has a single inner core to carry the signal and a braided outer sheath for grounding - can only be used for default humbucker mode.

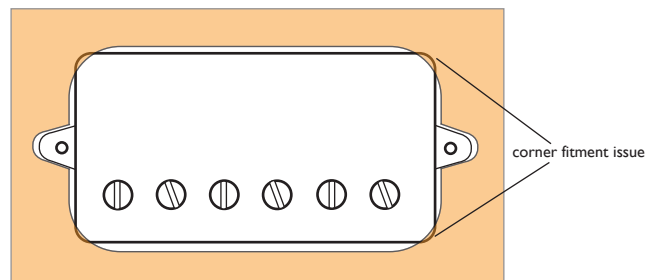
4-conductor: A modern, plastic-coated multicore wire which has separate connections for each end of each coil, plus a separate ground wire - can be used for any switching setup, including coil-splitting and parallel wiring.

NOTE: Not all models have the same options - if you don't see an option for one of the above choices, then this spec is either pre-set for the particular pickup model, or is not applicable (eg. blade style pickups do not have a pole spacing option etc)

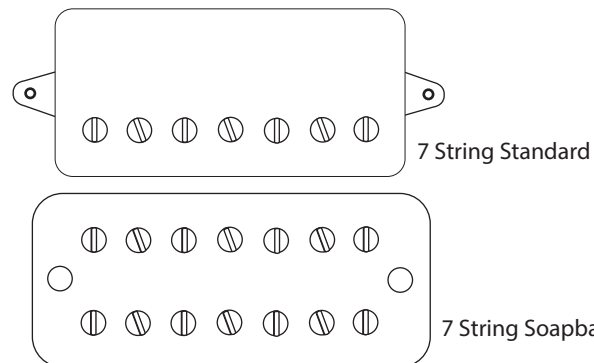
GUITAR-SPECIFIC INFO:

Mounting styles: Different guitars use different mounting styles which may affect which type of cover you can use, or may limit your use of covers altogether, unless you modify the guitar.

Direct mount (rounded): Some guitars with direct-mounted pickup use cavities with very rounded corners, which hug the outline of the pickup bobbins - this kind of fitment will not allow fitment of covers without modification to the guitar and even open coil pickups need to have the baseplates ground to fit into the cavity corners. Please notify us when ordering if you need your baseplates ground to the correct shape



Soapbar fitments: Some 7,8 and 9 string guitars use a soapbar style fitment which has no external mounting feet, but, instead the pickup is mounted through the cover. We offer soapbar style cover fitments for this application, but please also note that it is not uncommon for the pickup fitment to be oversized by one size (string pickup in a 7 string guitar etc), so please measure to ensure that you will get a good fit.



MODEL-SPECIFIC FITTING INFO:

Humbucker heights: We use a variety of different magnet sizes to power our humbuckers, so, although the overall footprint for every model is the same, the height is variable between different models. Some guitars with direct-mounted pickups have quite shallow pickup cavities, so please be sure to check that you have enough clearance from the cavity floor to the strings for your chosen model if you wish to avoid any modifications on the guitar.

Standard height models ~22mm: Stormy Monday, PG Blues, Mule, Riff Raff, VHII, PolyPaf, Black Dog, Peacemaker, Emerald, Abraxas, Polymath, Rebel Yell, Cold Sweat (Bridge +1mm), Crawler, Aftermath (NECK), Nailbomb (Ceramic +1mm), Silo, Holydiver, Painkiller (NECK), Miracle Man (Bridge +1mm), Warpig (Ceramic +1mm), Unity (NECK), All Boot Camp models (Brute Force bridge +1mm)

Medium height models ~ 23.5mm: Impulse, Black Hawk (Ceramic +1mm), Aftermath (BRIDGE), Painkiller (BRIDGE), Juggernaut (NECK)

Taller height models ~ 24.5mm: Juggernaut (Bridge), Ragnarok (Bridge), Unity (Bridge), Halcyon (Bridge)

NOTE: All heights approximate and based on an open coil pickup with a short leg baseplate. Adding a cover will add approx 1.5mm to the height.



Bare Knuckle
PICKUPS