

STEP 2: ATTACH THE G-VOX PICKUP TO YOUR GUITAR

The G-VOX Pickup is designed to work with just about any guitar. Because guitars come in many shapes and styles, there are three ways of attaching the Pickup: the Dock, suction cups, and double-sided tape.

- If you have a Fender Stratocaster or a Strat copy, follow the procedure under “Fender Stratocaster-Style Guitars” starting on the next page.
- If you have a Gibson Les Paul, Gibson SG, Paul Reed Smith, or any guitar that has a humbucker pickup, follow the procedure under “Humbucker Pickup Guitars” on page 12.
- If you have an electric guitar that has a nitrocellulose finish that you are concerned about damaging, and the method in “Humbucker Pickup Guitars” will not work for your guitar, follow the procedure under “Double-Sided Tape and Electric Guitars” on page 14.
- If you have an acoustic guitar with a nitrocellulose finish, we recommend that you do not use the G-VOX Pickup on that guitar.
- For all other guitars, including acoustics, follow the procedure under “Attaching the Pickup with Suction Cups” on page 15.

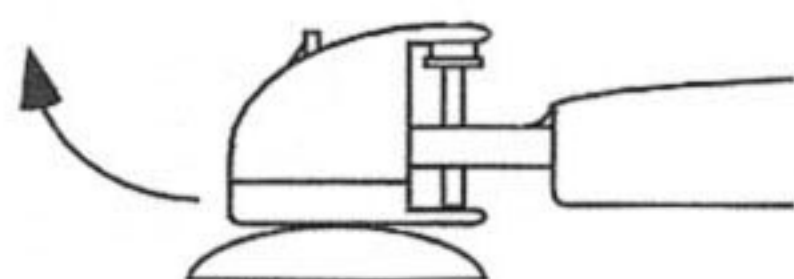
Fender Stratocaster-Style Guitars

The best way to attach the G-VOX Pickup to your Stratocaster-style guitar is with the G-VOX Dock.

To attach the G-VOX Pickup to a Stratocaster-style guitar:

- 1 Remove the towers from the G-VOX Pickup.

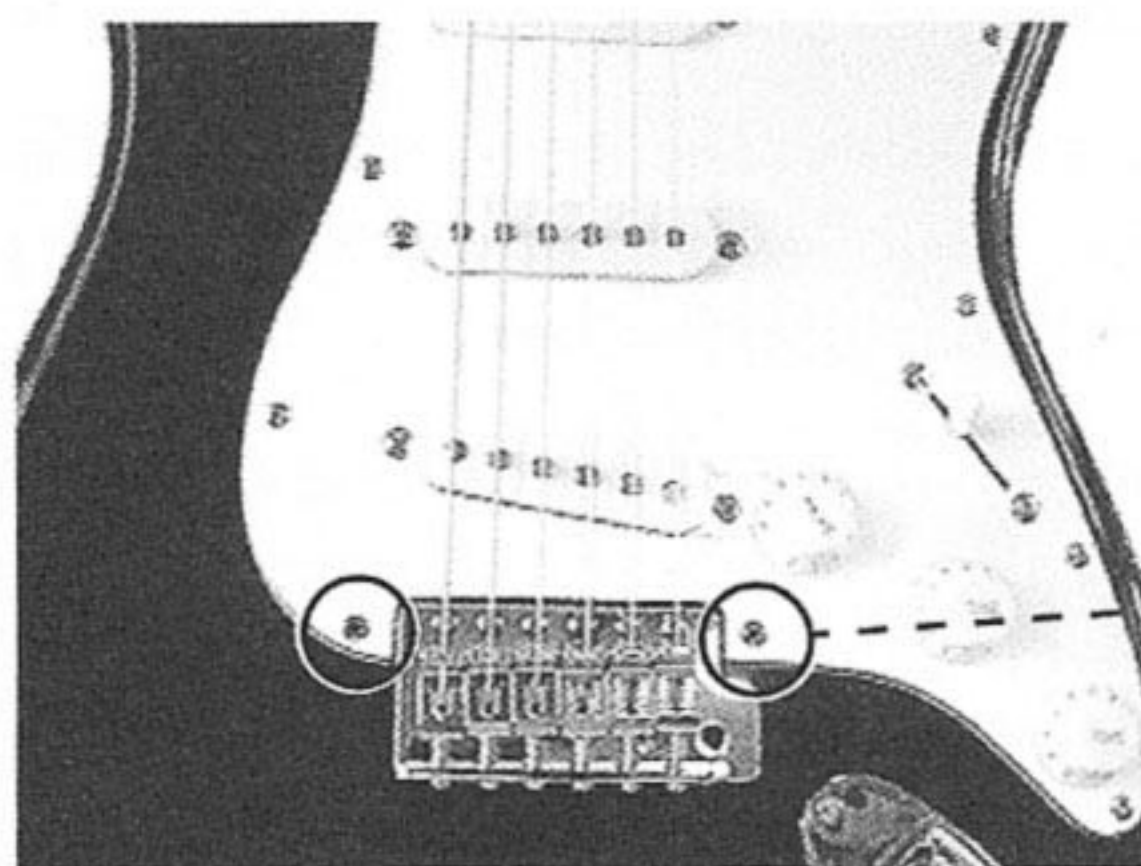
To remove the towers, hold the Pickup firmly in one hand. With the other hand, pull the tower until it snaps off its screw.



Repeat this for the other tower. Then remove the tower screws by unscrewing them all the way.

- 2 Check to see if your guitar is G-VOX Ready™.

Look at the screws on either side of the bridge. If the screw has a hole in its center, then your guitar is G-VOX Ready and you can skip step 3.



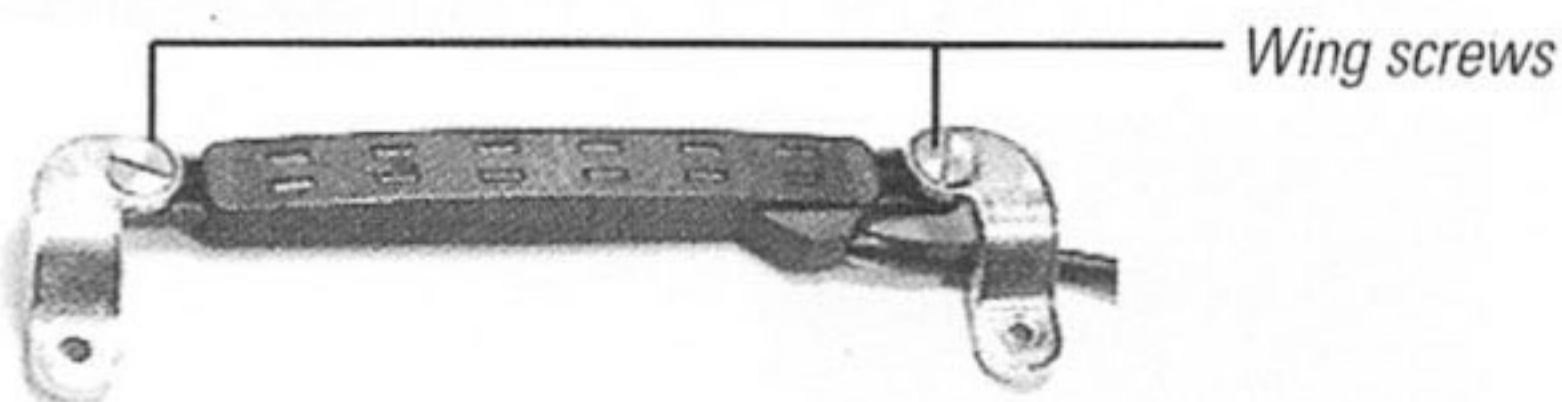
Small holes in the center of the screws on either side of the bridge indicate that your guitar is G-VOX Ready.



- 3 If your guitar is not G-VOX Ready, use a phillips-head screwdriver to remove the screws on either side of your bridge. Then insert and tighten the G-VOX Dock screws.

Note: *When tightening the G-VOX Dock screws, be careful not to strip the screw heads! Make sure the screwdriver fits the screw heads well. Also be sure to keep the screwdriver perpendicular to the surface of the guitar. If you feel a lot of resistance as you are tightening a screw, try removing the Dock screw and enlarging the screw hole slightly with a wood screw. Then try the Dock screw again.*

- 4 Attach the two Dock wings to the Pickup by screwing the wing screws into the Pickup.



Note: Be sure that the left and right Wings are on the appropriate side of the Pickup so that the assembly looks like the illustration above. Also make sure that the wing screws' heads are on the curved, top side of the Pickup.

- 5 Wrap the Pickup cable once around the wing next to the cable housing. This provides extra strain relief in case the cable is pulled.
- 6 Slide the Pickup assembly under the strings, between the bridge and the bridge pickup. Align the holes in the Dock Wings over the Dock screws.
- 7 Attach the Dock wings to the guitar by inserting the thumb pegs through the wings into the Dock screws.



Do not tighten the thumb pegs yet—leave the wings slightly loose for the next step.

- 8 Adjust the Pickup until the coils line up with the guitar strings. Then tighten the thumb pegs to attach the Pickup firmly.
- 9 Adjust the height of the Pickup by using the G-VOX screwdriver or a guitar pick to turn the wing screws. Turn them clockwise to raise the Pickup closer to the strings, counterclockwise to lower the Pickup.

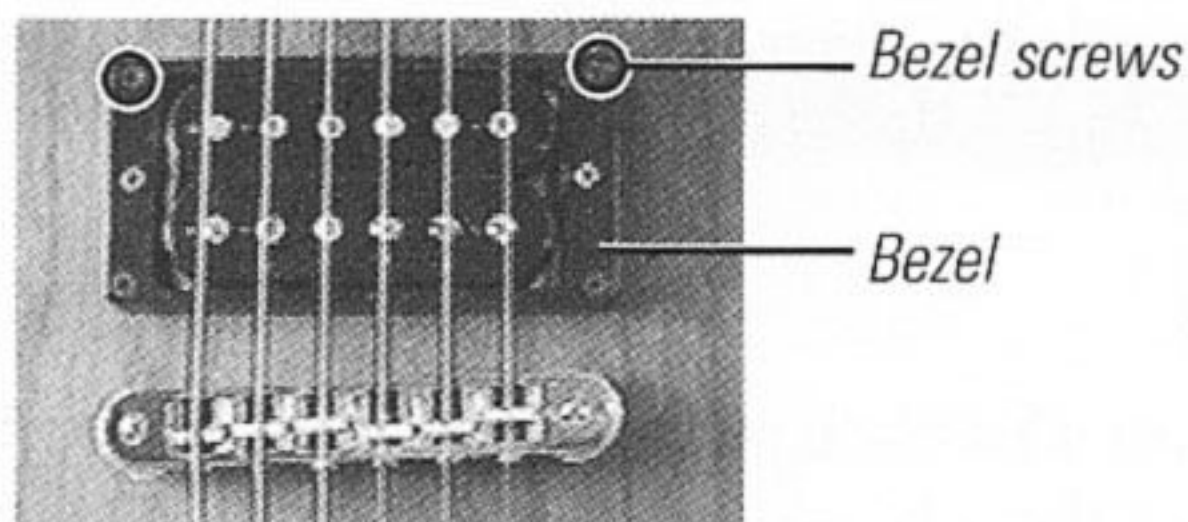
Your G-VOX Pickup is now installed.



Pickup in place with cable wrapped around Dock wing for strain relief

Humbucker Pickup Guitars

If at least one of your guitar's pickups has a humbucker case or "bezel" around it, you can use the G-VOX Dock to attach your G-VOX Pickup.

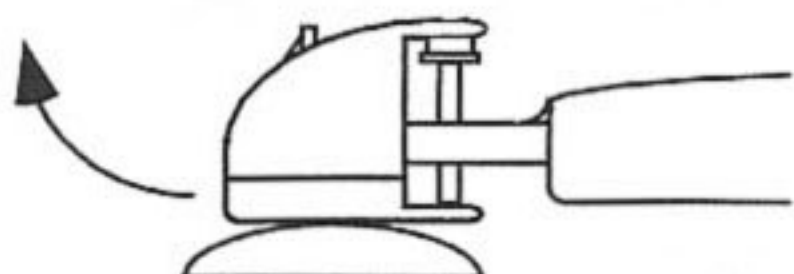


In this procedure, you will replace two bezel screws with the G-VOX Dock screws. We recommend that you replace the two screws indicated in the illustration above.

To attach the G-VOX Pickup to a Humbucker bezel:

- 1 Remove the towers from the G-VOX Pickup.

To remove the towers, hold the Pickup firmly in one hand. With the other hand, pull the tower until it snaps off its screw.



Repeat this for the other tower. Then remove the tower screws by unscrewing them all the way.

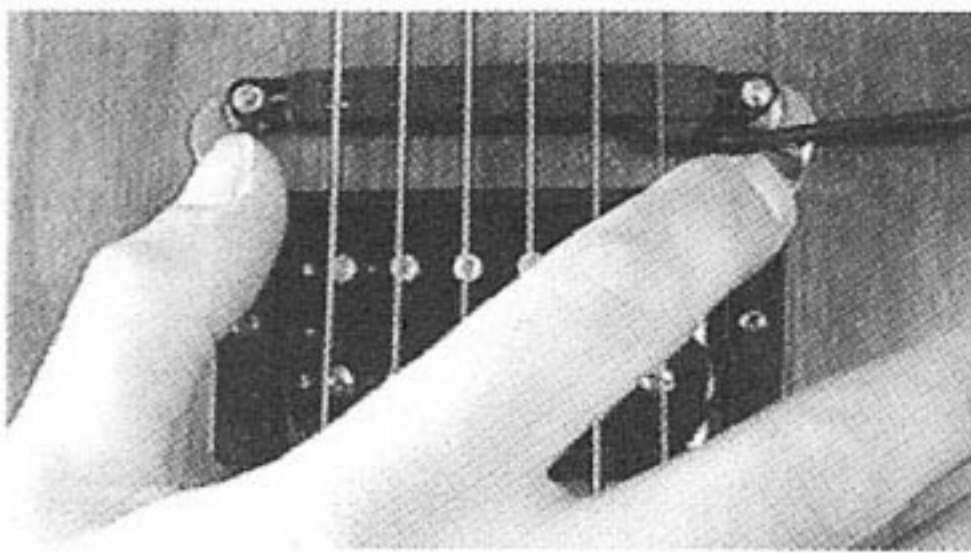
- 2 Remove one pair of screws from your guitar's pickup bezel.
- 3 Attach the two Dock wings to the Pickup by screwing the wing screws into the Pickup.



Pickup with wings

Note: Be sure that the left and right wings are on the appropriate side of the Pickup. Also make sure that the wing screws' heads are on the flat, bottom side of the Pickup.

- 4 Slide the Pickup assembly under the strings next to the bezel. Align the holes in the wings over the bezel screw holes and press the wings in place with your thumb and forefinger.

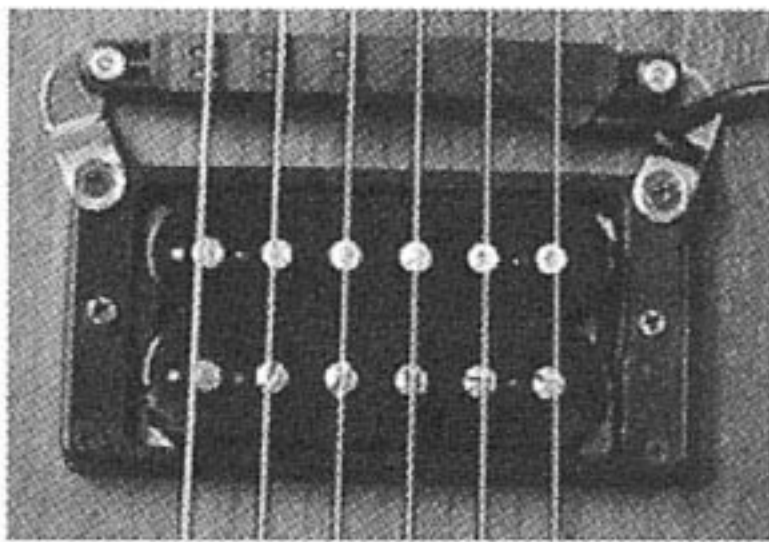


Positioning the Pickup

- 5 Check the distance between the Pickup and the strings by playing notes on the 22nd fret. Adjust the Pickup toward or away from the strings as necessary.

Note: *It is important to adjust the Pickup's height correctly now, since the assembly is not easily adjustable once it is attached.*

- 6 When the Pickup height is optimal, place the bezel screws through the wings and into the bezel to attach the assembly to the guitar. Don't tighten the bezel screws completely yet.
- 7 Adjust the Pickup until the coils are aligned underneath the strings. Now tighten the bezel screws to attach the Pickup firmly.

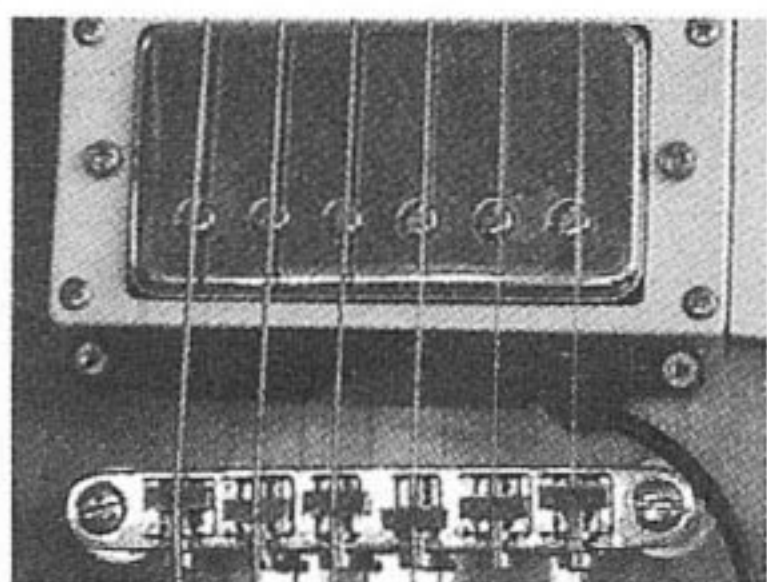


The Pickup in place

- 8 Your G-VOX Pickup is now installed.

Double-Sided Tape and Electric Guitars

If your electric guitar doesn't have the Strat-style site screws or a hum-bucker pickup with a bezel, and it has a nitrocellulose finish that you are concerned about damaging, you can use double-sided adhesive tape to attach the Pickup. We recommend using 3M's Scotch Wallsaver Removable Poster Tape (Cat. 109). Remember: don't attach the tape to the surface of your guitar!



Pickup attached with tape

To attach the G-VOX Pickup with Double-Sided Tape

- 1 Remove the towers from the G-VOX Pickup.

To remove the towers, hold the Pickup firmly in one hand. With the other hand, pull the tower until it snaps off its screw. Repeat this for the other tower. Then remove the tower screws by unscrewing them all the way.

- 2 Try to slide the G-VOX Pickup between your guitar's bridge and the first pickup. If it fits, we recommend that you adhere the G-VOX Pickup to the side of the first pickup. If it doesn't fit, try the other pickups.
- 3 After selecting a position for the G-VOX Pickup, slide it under the strings and make sure that it will sit close to the strings. Mark or remember the height at which the Pickup is close enough to the strings without interfering with their vibration. Then remove the Pickup.
- 4 Use a pair of scissors to trim the tape to the size of the Pickup. Then remove the backing from one side of the tape and stick that side squarely onto the side of the G-VOX Pickup.
- 5 Remove the backing from the other side of the tape and slide the G-VOX Pickup under the strings.
- 6 Place the G-VOX Pickup in the location that you marked or remembered, and maneuver the Pickup so there is one coil under each string.
- 7 Press the Pickup firmly in place.

Your G-VOX Pickup is now installed.

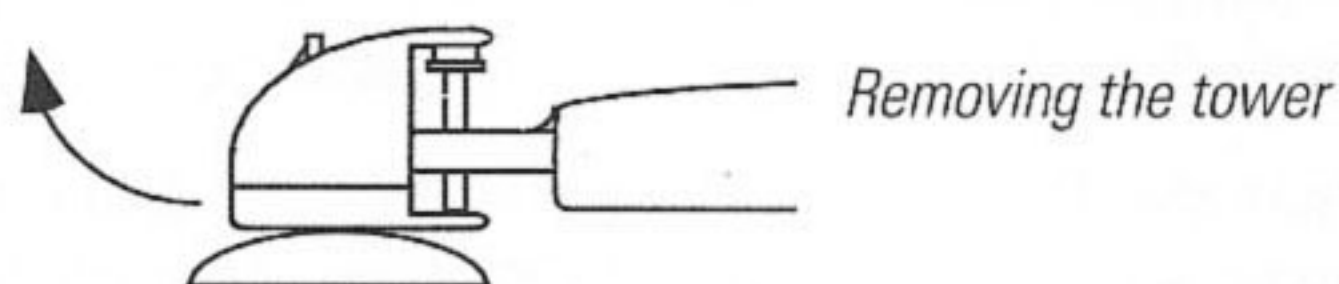
Attaching the Pickup with Suction Cups

If you have an acoustic or electric guitar that does not have a nitrocellulose finish, you can use the suction cups to attach the Pickup to your guitar.

To attach the Pickup with suction cups:

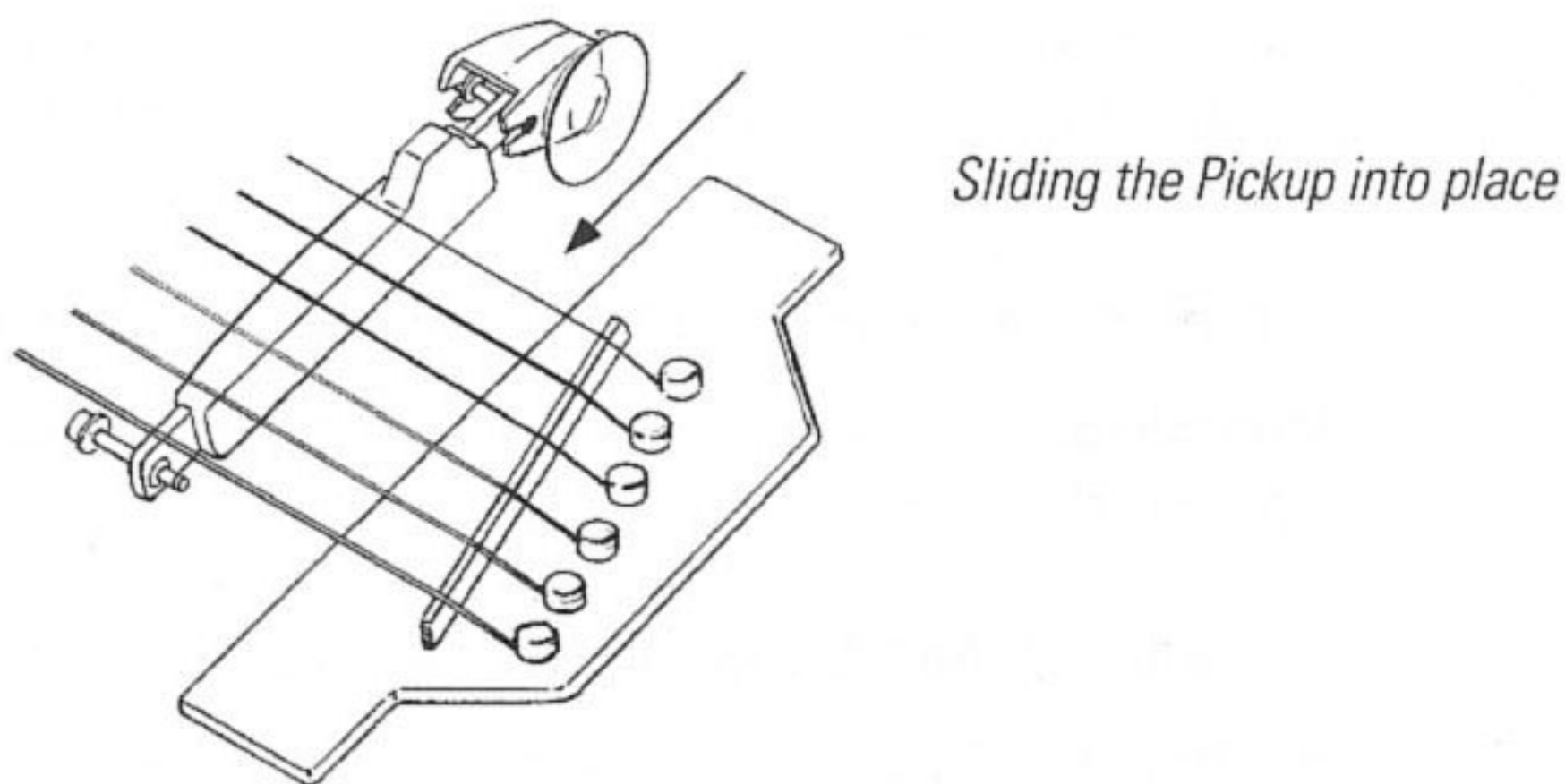
- 1 Using the G-VOX screwdriver, turn the tower screws counterclockwise until the Pickup sits as low as possible in the towers.
- 2 Remove the tower that is opposite the Pickup cable.

To remove the tower, grasp the Pickup body in one hand. Using the other hand, pull the tower until it snaps off the bottom of the tower screw.

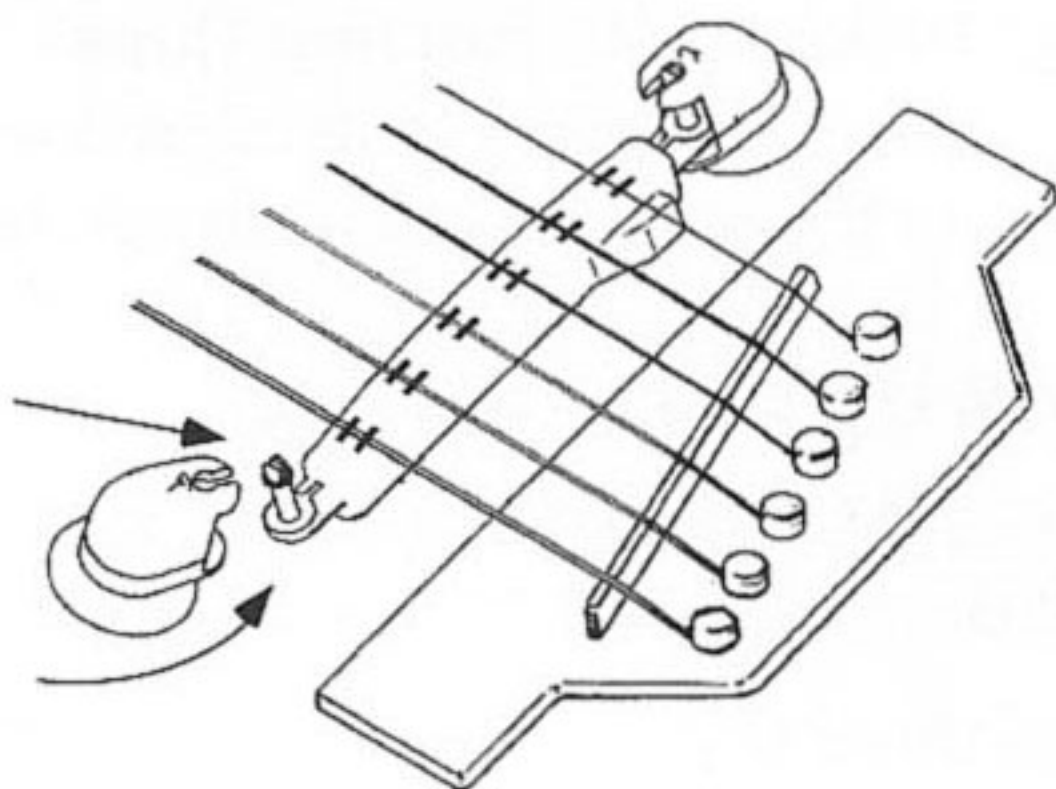


- 3 Before you go on, you may want to practice putting the tower back onto the tower screw. To replace the tower, just place the top groove of the tower over the head of the tower screw and then snap the bottom groove of the tower under the tip of the screw until you hear a click.
- 4 Turn the Pickup on its side and slide it under the guitar strings, as close to the bridge as possible. Make sure that the Pickup cable hangs down from the high E string side of the guitar. Then rotate the Pickup so that it lays flat on the guitar's surface.

Note: You may need to remove the tower screw to get the Pickup under the strings.

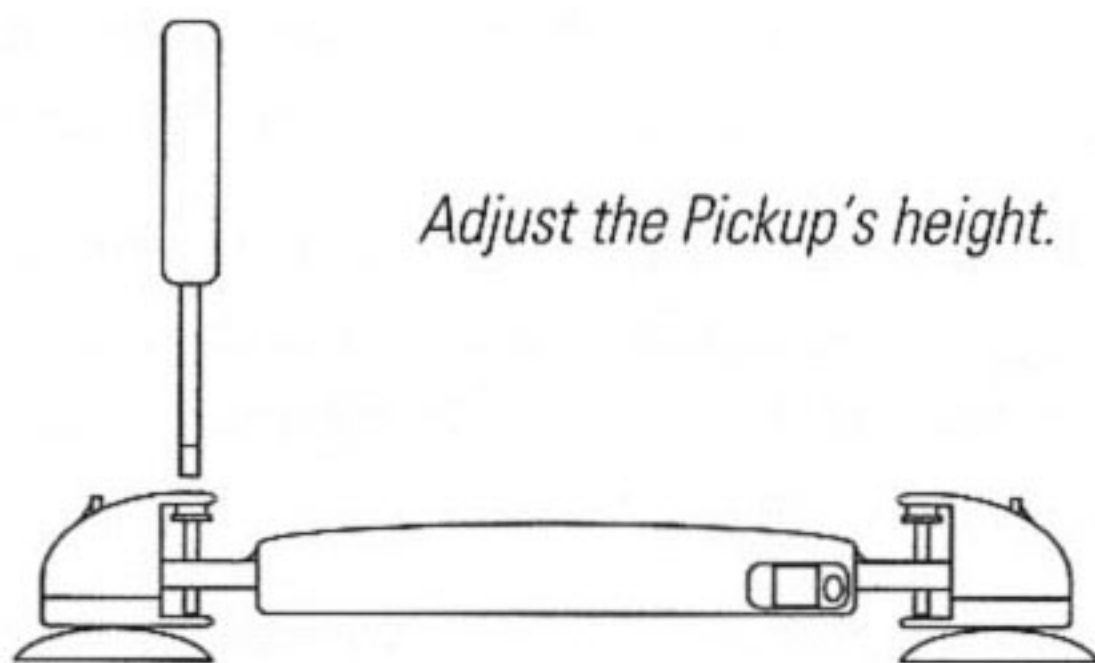


- 5 Replace the tower on the Pickup by snapping the top groove of the tower over the head of the Pickup screw and then snapping the bottom groove of the tower under the tip of the Pickup screw.



Replacing the Tower

- 6** Maneuver the Pickup so that there is one coil under each guitar string. You may have to place it at a slight angle to accomplish this.
- 7** When you have the Pickup where you want it, press down on the towers so that the suction cups are flattened onto your guitar's surface.
- 8** Once the Pickup is securely attached, adjust its height by turning the tower screws with the G-VOX screwdriver. Clockwise rotation raises the Pickup; counterclockwise rotation lowers it. It should be as close to the strings as possible without interfering with their vibration.



Adjust the Pickup's height.

- 9** If the Pickup interferes with your strings even at its lowest height, try moving the Pickup to a different location on your guitar or raising the action on your guitar. Or call G-VOX for an over-the-strings Pickup.