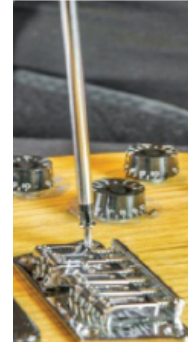


# Gibson Bender Manual

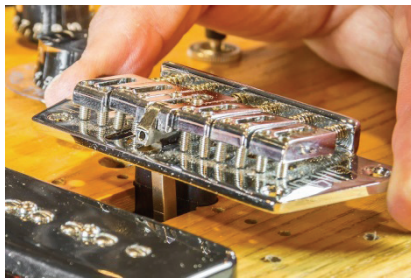
## Changing the Designated Bender String

### REMOVING THE BRIDGE:

1. Loosen and remove the strings from the guitar. The strings can be reused but may be tedious to feed through the tuners.
2. Using a #2 Phillips screwdriver, remove the 4 Phillips screws that attach the Bridge Plate to the body.
3. Lift the Bridge Assembly straight up, pulling the black Arch Block clear of its groove in the body.

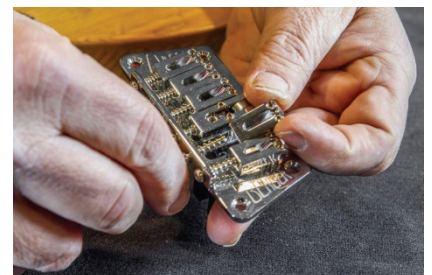
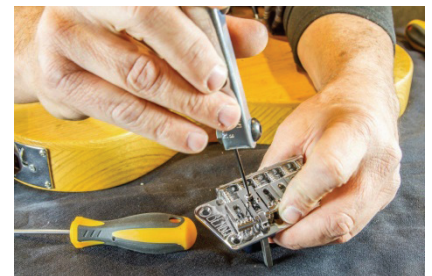


*Note how it comes out.*



### REMOVING THE BENDER SADDLE:

4. Using a #0 Phillips screw-driver, remove the intonation screw from the Bender Saddle, being very careful not to lose the intonation spring. Using a 2mm allen wrench, loosen and remove the saddle hold-down screw and remove the Arch Block and small Keystone Anchor Block and set these aside. Set the screw, spring and Saddle aside.
5. Repeat this process with the “dummy” saddle being switched out for the Bender Saddle. Note: The intonation screw and spring for the Bender Saddle will be shorter than the screw and spring for the non-Bender Saddle and must be kept separate.



## MOVING THE BENDER SADDLE AND RE-INSTALLING IT:

6. Insert the shorter of the two intonation screws through the Bridge Plate, slip the short spring over it while keeping the screw from falling out of the back of the Bridge Plate. Feed the Bender Saddle Finger through the slot in the Bridge Plate.

Make sure that the Bender Finger Assy is right-side-up and the small string feed hole is visible in front of the Bender Saddle Assembly. Start the Phillips intonation screw and tighten several turns while being careful not to force or cross thread it.



7. Repeat this process for the non-Bender Saddle.



8. Put the hold-down screw through the Bender Saddle and into the small Keystone Anchor B



9. Making sure that the finger extension is pushed forward, slide the Bridge Plate/Bender Saddle Assy back down into the body.



10. Re-install the 4 Phillips Bridger Plate screws and re-string the Guitar. Following the “Basic Setup” Instructions, adjust the height and intonation on the two swapped saddles. The pull length will need to be adjusted by the Knurled Wheel on the Tuner Plate.

