

Schatten Violin Pickup Model V-02, V-02 Std, V-02 Pro

Thank you for purchasing one of our violin pickups. Each pickup is carefully hand built and tested to ensure that it meets our high standards for quality and durability.

Installation Instructions:

- 1) The feet of the bridge must be fitted precisely and correctly to match the curve of the belly of the violin. As well, the bridge may be reduced in thickness to optimize its' response and the curvature of the bridge top must be set. If you are not comfortable doing the fitting of the bridge, then it is strongly suggested that you take your pickup and instrument to your local violin builder/ repair person or luthier to have the work done professionally.
- 2) Reasonable care should be taken when handling the pickup until it is installed. The lead wire from the pickup is quite flexible and is not prone to breakage. Please refrain from any excessive pulling or tugging on the lead wire.
- 3) The face of the bridge with the large black dot and the signature should face the tailpiece. The large dot represents the center of a 1/4" circle that contains the piezo crystal.
- 4) This violin pickup will sound its' best amplified if the bridge is thinned as little as is practical. We advise that any thinning of the bridge should be done above the piezo unit.
- 5) The bass side wing slot is fitted with a 1/16" latex pad that acts as a treble attenuator. This pad removes the harshness primarily from the high E when amplified. It is suggested that this pad be left in place.
- 6) In Std. and Pro. models the pickup comes prewired to an output jack assembly. If you purchased the V-02 as a non-terminated pickup then you will have to solder the pickup to an output jack of your own supply, and anchor it solidly to the violin so that no undue strain is placed on the lead out wire.
- 7) The piezo crystal in the bridge is extremely sensitive and is quite high in output. Please make sure that you take the time to adjust the volume on your amp when first using the pickup

V-02 Std and V-02 Pro -These models come prewired to a jack assembly.

- 1) Using a small allen key or other small round, attach the lower portion of the chin rest clamp to the 'legs' of the jack assembly. The jack assembly is normally positioned in the area to the left of the tailpiece and can be repositioned as necessary.
- 2) Included with each jack assembly are a few extra strips of cork that you may stick to the underside of the unit if you find that the unit will not fully tighten to the instrument.
- 3) Solder connections on the V-02 Std. - The outer wire from the pickup is ground (-) and is soldered to the bent lug on the back of the jack. The inner wire is hot (+) and is soldered to the short lug on the back of the jack.
- 4) Solder connections on the V-02 Pro. - The outer wire from the pickup is ground (-) and is soldered to the side of the volume control pot in the area indicated by a green colored dot. The inner wire is hot (+) and is soldered to the first lug of the volume pot which is colored with a red dot.

Warranty

We warrant to the original purchaser that our pickups are free from defects in materials and workmanship for a period of 2 (two) years. Should a product fail to perform properly within the specified warranty period you may contact your dealer or Schatten Design for instructions. No product will be accepted for warranty return by Schatten Design without a Return Authorization number.