

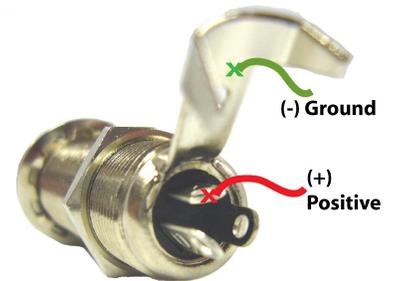
Installation - BJA Series Banjo Jack Assemblies

Tools required: Small phillips screwdriver, wire stripper and cutter, needle nose pliers, soldering iron (18-35 watts), radio/tv solder.

All BJA Series jack assemblies attach to a banjo in the same manner. The long clamp bar with two threaded holes is slid into place behind the tensioning hooks of the instrument. The two 6-32 phillips head screws are then inserted through the jack body and threaded into the clamp bar. When the two screws are tightened, two of the tensioning hooks are clamped between the clamp bar and the jack body securing the jack assembly.

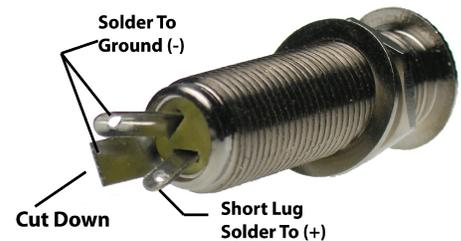
PBJA - Simple Metal Jack Assembly

- 1) Remove the output jack from the bracket.
- 2) The photo at right shows where to solder the two leads from the shielded cable of the pickup. Insert the lead wire through the jack cover before soldering to the jack.
- 3) Position the bracket where it is to be mounted.
- 4) Slide the long metal nut behind the tensioning hooks and secure the bracket in place with the two supplied screws.
- 5) Reinstall the output jack



NBJA - Rosewood Jack Assembly

- 1) The panel jack threads into the rosewood outer assembly. Loosen the outer nut and rotate the panel jack until it is free of the body.
- 2) The photo at right shows where to solder the two leads from the shielded cable of the pickup. Insert the lead wire from the pickup through the rosewood jack body before soldering the jack.
- 3 Thread the jack back into the rosewood jack body and tighten the outer nut to secure the jack.
- 4) Remove one of the two mounting screws that go through the jack body and loosen the other screw almost all the way off.
- 5) From the end that you've removed the mounting screw, slide the metal clamp bar as far as it will go in behind one of the tensioning hooks. Then, when there is clearance for the other end of the clamp bar, slide it part way back so that it is behind both hooks
- 6) Re-insert the screw that had been removed from the jack body.
- 7) Position the jack assembly and tighten the two screws to hold the NBJA securely in place.



NBJAplus - Black ABS Jack Assembly With Volume Control

- 1) Remove the two chrome screws that hold the tensioning hook clamp to the jack assembly.
- 2) Remove the two black screws holding the cover on the jack assembly.
- 3) Insert the shielded cable from the pickup through the rubber grommet at the rear of the jack assembly.
- 4) Shielded cables are normally comprised of 2 conductors: the first conductor just under the outer insulation is the ground (-) of the pickup. The ground wire is to be soldered to the lug of the jack as shown in the photo at right. The second conductor is contained within an inner insulated covering and is the positive (+) of the pickup. This wire is to be soldered to the upper lug of the volume control pot as shown.
- 5) Reinstall the cover and black screws.
- 6) Install the jack assembly on the tensioning hooks of the banjo. Slide the metal clamp bar between the hooks and the hoop. The black screws of the cover should be positioned towards the tensioning hooks.
- 7) Insert the two chromed screws through the jack assembly and capture the clamp bar. Tightening the chromed screws will clamp the jack assembly to the tensioning hooks. Do not over tighten.

