

NS CR Omni Bass Instructions

Strap system

The large, thin washer should be placed between the instrument and the hub (failure to use the washer can damage the surface of the instrument). Insert the attachment screw into the threaded insert on the back of the instrument. Use a 4 mm hex wrench, flat screwdriver, or coin to tighten the screw. The hub should be held firmly but still be able to rotate.



Adjusting Pivot Friction



Adjusting Long Arm Friction

To adjust the arm friction, tighten or loosen the two hex screws in the hub. The screw closest to the long arm should generally be tightened more than the other screw, to provide more friction on the long arm. The hex wrench can be stored in the hole in the ends of the tubes, but care must be taken to insure that the hex wrench is not positioned where it will scratch the instrument when the arms are moved.

Rotate the arms into position for use, and attach conventional guitar style strap to the ends of the arms. Place strap over the shoulder like a guitar, and adjust the position of arms and rotation of the hub to the desired position for play. The instrument should remain in position.



Strap Attachment



In Use



Arms in Playing Position



Folded for Storage For storage, move the long arm toward the neck, and rotate the short arm back over the body

CONTROLS

Knob 1 - Volume

Knob 2 – Balance: counterclockwise for magnetic pickup, clockwise for bridge pickup, center for both.

Knob 3 - Balance: counterclockwise for optimal pizzicato (plucked, sustained) sound, clockwise for optimal arco (bowed and percussive plucked) sound, center for both.

Knob 4 - Treble: boost and cut.

Knob 5 - Bass: boost and cut. Note:

For bowing, it is best to use the bridge pickup only in arco mode.

STRINGS

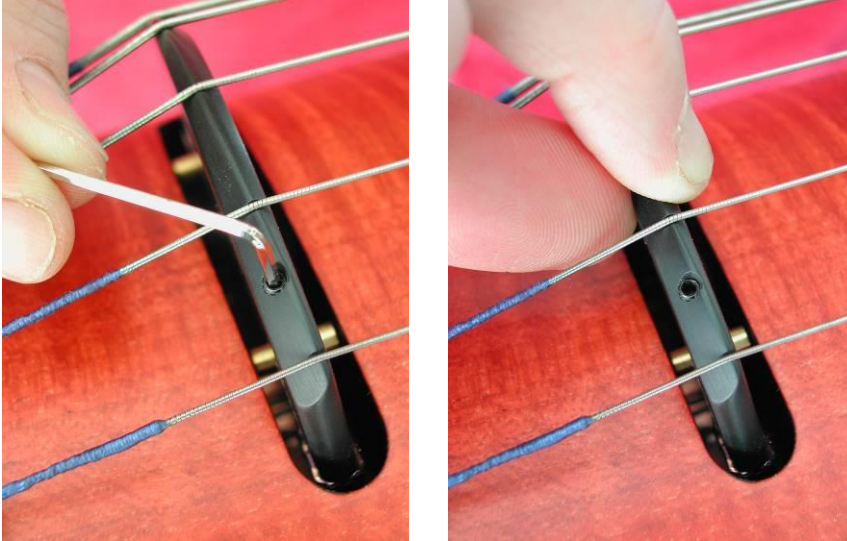
NS Bass Cello strings by D'Addario. The NS Bass Cello also accommodates most long scale bass guitar strings.

STRING HEIGHT

Adjust bridge height with Philips head screws under the bridge, accessible from the back of the instrument.

INTONATION (Fretted Model Only)

To adjust intonation, first loosen set screws in the top of the bridge with a 1.5 mm hex wrench as shown below. If the intonation becomes sharp at the 12th and 24th fret, push the top of the bridge away from the headstock using finger pressure. If the intonation becomes flat at the 12th and 24th fret, push the bridge toward the headstock. A small amount of movement is all that is required. Re-tighten the set screw when the best intonation is achieved.



PICKUP ADJUSTMENT

Magnetic pickups adjust by loosening set screws in the anchor adjacent to the round coil caps (use 1.5mm hex key). Hold at desired height and re-tighten set screw.

BATTERIES

Always unplug the instrument when not in use to save the batteries. Change both 9 volt batteries at the first sign of distortion. These are located behind the lower back plate and can be accessed by loosening the small plastic knobs.

TRUSS ROD

The truss rod will reduce relief when tightened. Use 5mm hex wrench, with access near nut. Clockwise rotation decreases relief.