

NS DOUBLE BASS INSTRUCTIONS

CRT Series

STAND

Screw base into the head of the end pin stand. Using the large thumb screw. Be sure large rubber washer is between the stand and the back of the body.

Move the support arm into position as shown at right. With the lower clamp, adjust the length of the pin to set the bass at the desired height. Place the tip of the pin on the floor just in front of your playing position, so that the stand and bass lean back gently toward you. (The further the tip is forward, the more the bass leans back.) Center the pin on the floor so the instrument stays balanced from side-to-side. Adjust the forward tilt and lateral angle of the bass itself to establish the ideal playing position.

Note: UNPLUG CORD WHEN NOT IN USE! (Inserting plug turns on battery.)

CONTROLS

Knob 1 - Volume

Knob 2 - Balance counterclockwise for optimal pizzicato (plucked, sustained) sound, clockwise for optimal arco (bowed and percussive plucked) sound, center for both.

Knob 3 - Treble boost and cut.

Knob 4 - Bass boost and cut.

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



STRINGS

Flat and round wound NS Double Bass strings, specially made for us by D'Addario, are available as listed below. The instrument comes equipped with these special strings sized to fit the shorter body of an electric instrument. **Flatwound Lights**, standard on most models, are a solid core flatwound string, with full, sustained tone and responsive, easy to play string tension. The **Roundwound Lights** are very bright, with remarkable articulation of the full harmonic spectrum. Many upright players prefer the smooth **Helicore** acoustic style strings, with their warm tone, percussive attack, and relatively high tension.

NS Double Bass Strings

NS 4 FL 4-string Flatwound Light

NS 4 RL 4-string Roundwound Light

NS 4 Helicore 4-string Flatwound Acoustic Style Medium
 NS 5 FL 5-string Flatwound Light (Low B)
 NS 5 RL 5-string Roundwound Light (Low B)
 NS 5 Helicore 5-string Flatwound Acoustic Style Medium (low B)
 NS 6 FL 6-string Flatwound Light
 NS 6 RL 6-string Roundwound Light
 NS Helicore 6-string Flatwound Acoustic Style Medium

Individual Strings are also available



Instructions for Attaching Standard Acoustic Double Bass Strings:

Conventional double bass strings extend far beyond the bridge. To avoid adding this extra length to the body of the NS Double Bass, the strings wrap around the end of the body and fit into slots in the back.

To install standard acoustic strings, thread the strings through the holes in the body, then wrap the strings around the back of the instrument and secure the ball ends in the slots in the back plate. See second photo down on the right.

STRING HEIGHT

Adjust bridge height with set screws under the bridge (use 3mm hex key), accessible from the back.

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.

Output level for each mode of the piezo bridge pickup can be adjusted with small trim pots that are found on the circuit board in the body cavity.

BATTERIES

Always unplug the bass when not in use to save the batteries. Change both 9 volt batteries at the first sign of distortion. These are located on the bottom end of the instrument, and can be removed by loosening the small screw and rotating the tab to allow the batteries to slide out.

TRUSS ROD

The truss rod will reduce relief when tightened. Use 6mm hex wrench, with access near nut. Clockwise rotation decreases relief.

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