

NS DOUBLE BASS INSTRUCTIONS

CR Series

STAND

Remove the stand from the small bag, which is inside the gig bag. Open and secure the legs so that the two front legs give the widest possible stance (as shown). The back leg should be at a slight angle, so that the main post tilts back slightly.

Mount instrument to stand using the large (5/16") thumb screw. Adjust as desired, making sure that the weight of the bass is centered and stable on the stand.

Note that the stand is designed to be highly adjustable, and therefore the bass can be set in many interesting positions, including horizontal. Caution! It is possible to set up the stand in an unstable position. Test the stability by tipping the bass so that each leg lifts slightly, and be sure that it returns securely.

Pack stand in small bag and place with instrument inside gig bag. When using flight case (optional), packing small bag outside of gig bag will reduce risk of damage to instrument.

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



CONTROLS

For magnetic model

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.

For non-magnetic model

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 photo to the right.



Standard Acoustic Strings

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.