

RESOCOIL BANJO

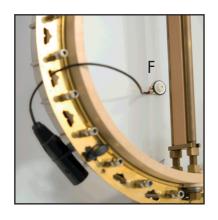
contact microphone for banjos

CONTENTS OF THE BOX



- A. Screw 4x25 mm
- B. Screw 4x12 mm
- C. Nut
- D. Washer
- E-F. Connector with pickup

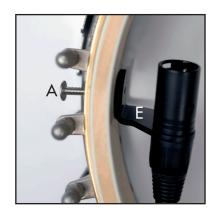
POSITIONING



Clean the surface of the banjo skin under the bridge with a humid towel. As soon it is dry remove the double tape protection from the Pickup and glue it on the chosen position. The recommended position is as on the photo F. If you have a Bridge with only two legs, glue it under the higher string. We supply the pickup with a simple 3M double tape attached on the bottom of the pickup. If you decide to remove the pickup and use it again on another instrument, you can simply use a normal double tape.

To do a professional work Schertler suggests to consult a craftman for the installation.

INSTALLATION (open back model)



Find the best position to place the connector on your banjo, drill a ø5mm hole on your banjo side. Place the screw (A) into the hole and fix the Connector part (E) inside your banjo. Use a screwdriver to fix the parts firmly.

INSTALLATION (resonator model)



Put the screw into the connector hole and screw it. Place the connector on the resonator flange and let the screw pass through one flange hole. Fix the connector using the washer (D) and the nut (C).

ROUNDED RESONATOR:

On certain Banjo model the supplied connector can't be mounted on the resonator flange. You can connect your DYN-Banjo with an extra XLR cable (3 meters) supplied by Schertler.



TECHNICAL SPECIFICATIONS

Mechanical decoupling:
 Nominal impedance:
 Frequency response:
 Butterworth 2nd order
 380ohm / 1000Hz
 40 to 12kHz

- Dynamic range: 40 to 12kHz

- Sensitivity: 20mV/g
- Sensitivity on instrument: ca. -25dBm
- Cable length: 300 mm

- Circuit mode: Balanced via XLR

- Connection: Suggested microphonic input channel via XLR cable

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