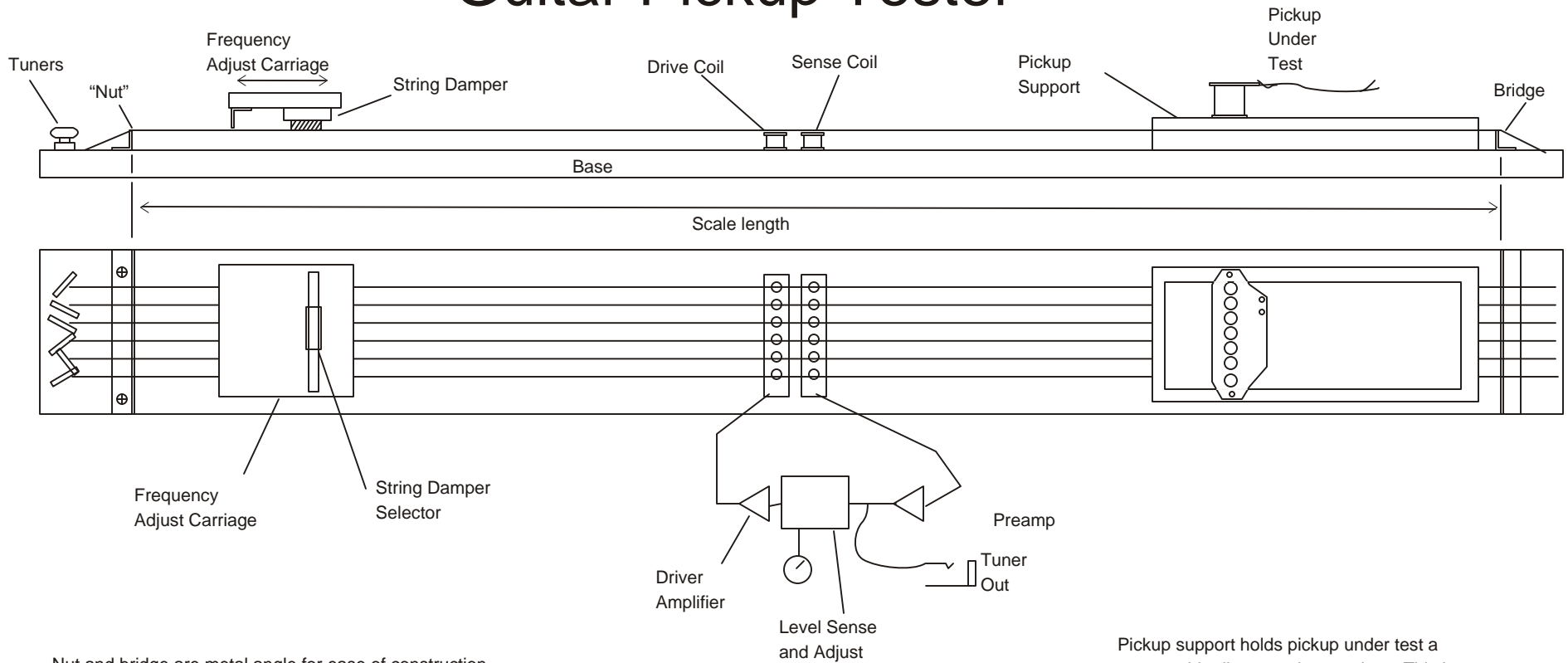


Guitar Pickup Tester



Nut and bridge are metal angle for ease of construction. Tuners are normal tuners, or custom made if you insist. Frequency Adjust Carriage lets you adjust string frequency by moving a sliding "fret" (another angle) up and down strings. Also lets you adjust which string is NOT damped by the damper mechanism. There are many ways to do this.

Sense coil senses the string vibration and sends output to both tuner and to level servo. Level servo senses output level and adjusts the signal sent to the driver amplifier to keep string output constant. Level adjust sets the threshold of the servo.

Sense and driver coils are placed so they do not cause the PUT to pick their radiation up.

Pickup support holds pickup under test a pre-settable distance above strings. This is adjustable. Support made of non-magnetic materials.