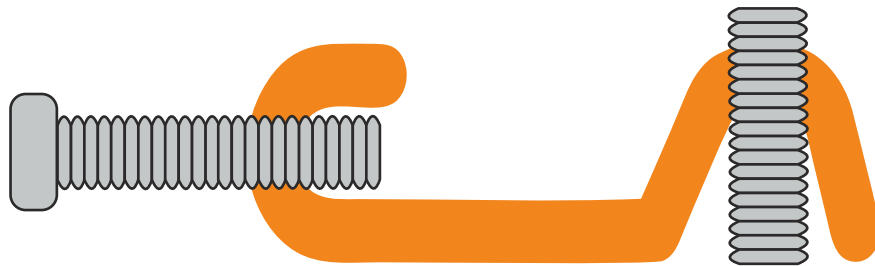


# The technical mojo of vintage bridge saddles



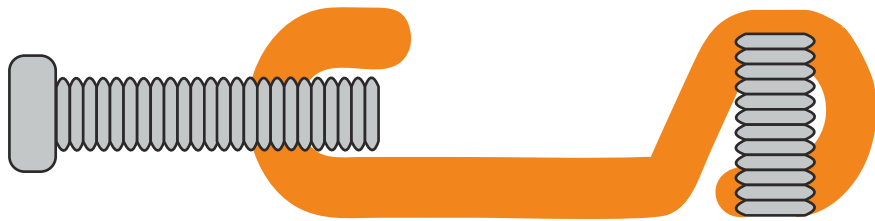
Saddle screws tend to adjust themselves through self-oscillating. Incorrect intonation & detuning follows. The more grip the screws have the more stable the tuning & the sound transmission are. Likewise, many guitarists appreciate a guitar bridge with a flat palm rest without protruding screws. Let us compare different designs of vintage steel saddles.



## Original vintage saddle

**Pros:** Vintage correct product design.

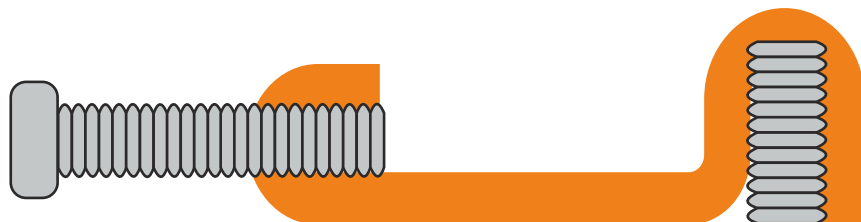
**Cons:** Protuding height adjustment screws ex factory, less grip for height adjustment screws & low hold for intonation screw.



## An actual competitor design

**Pros:** No protuding height adjustment screws.

**Cons:** Grip for height adjustment screws only at top & bottom area of the saddle, low hold for intonation screw. The shape differs significant from the vintage design.



## ABM Premium Vintage Saddle (PVS)

**Pros:** No protuding height adjustment screws. Hold for height adjustment screws over the full saddle height, more grip for intonation screw over the hole bow length (caused by screw threads in the referring saddle flanks). The shape is very near to the original vintage design.