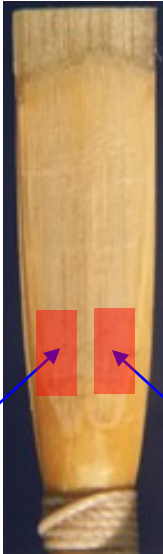
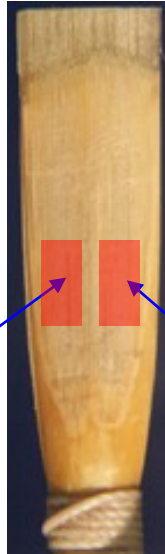


# REED SOLUTIONS




2nd Octave F and G# need to Be **STABILIZED**

Remove a little more from the **BOTTOM** of **WINDOWS** (Not the **BARK**)




Stabilize or tighten up high register

Remove a little from **CENTER** of each **WINDOW**




Stabilize 1/2 Hole

Remove a little from **TOP** of each **WINDOW**



Reed doesn't respond in Low Register

Thin **SIDES** of **TIP**




Reed **TOO OPEN**

Gently scrape blend between **PLATEAU** and **TIP**.


Lightly thin overall reed.

NOTE: Mash the reed closed with the **PLAQUE** in.



**WILD CROW**


Unbalanced **Sides** of **TIP** too **THICK**?



Slur from E down To low A Cracks


Remove cane only from side your **LIP** will touch in the **BACK CENTER** of **PLATEAU**.

Backwards Knife scrape just to **LEFT** and **RIGHT** of center.




Middle Bb is **SHARP**

Scrape in the **MIDDLE** where **PLATEAU** meets **TIP**



**CHIRPING**


**PLATEAU** too **THICK** or **TIP** too **THIN**



Reed **FLAT**


Thin **TIP** and clip. Repeat until reed crows "C"

Overlap **MORE**



Reed is generally Good but "heavy"


Lightly "dust" reed all over with knife, adhering to the basic scrape



Reed **SAGS** in Upper Register (Unstable)


Shift more overlap re-clip **TIP** and thin.

If it is a common problem, try a narrower shape or thinner sides on gouge



3rd space C is **FLAT** in relation To 4th line D

Clip **TIP** & Redefine (**TIP** is too long in proportion to the **PLATEAU** and **BACK**)

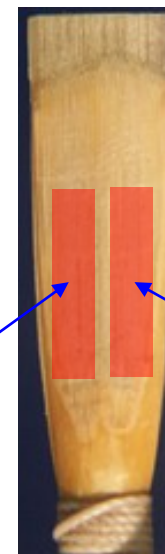


Reed **TOO CLOSED**

Soak well & gently squeeze **TIP** open at sides of **PLATEAU**.


Try Clipping **TIP** so reed opening is bigger.

NOTE: This is generally a terminal condition for a reed. Squeezing the **TIP** is only a temporary fix.



**NO Bottom Crow**


Take a little from **WINDOWS**



Reed Plays **LOUD** but not **SOFT**

Thin everywhere working back from the **TIP**


Test often



Reed "CHIRPS"


This usually means one section of **TIP** is too **THIN** and out of proportion with the rest of **REED**. Clip a little off **TIP** Clip corners of **TIP**

NOTE: Clipping corners reduces surface area of **TIP** so the **TIP** "THINKS" it is **THICKER**.




Reed is **TOO DARK** and **MUFFLED**

Lightly **THIN** between **SIDES** and **MIDDLE** of **PLATEAU**



Reed is **TOO BRIGHT** and **SHRILL**


Thin **SIDES** of **TIP** and **PLATEAU**



"NEGATIVE" **SCRAPING** Discourages Vibrancy

Thin **SIDES** of **TIP**

Thin **SIDES** of **BACK**



"POSITIVE" **SCRAPING** Encourages Vibrancy

Left and Right of **CENTER BACK** of **TIP**

Behind the **PLATEAU**

Back of the **BACK**