



Reed Replacement

Harp Tech Study #5

BluesHarmonica.com Support Material
by The HarpSmith® Kinya Pollard

bluesharmonica.com

Tools & Material List

De-Riveting (reed removal) Tools

- 1) Romel <http://www.harmonica-workshop.com/>
- 2) Hering <http://www.heringusa.com/index1.html?products.html&1>
- 3) Seydel
<http://www.seydel1847.de/epages/Seydel1847.sf/secf884313199/?ObjectPath=/Shops/Seydel/Products/900100>
- 4) Micro-Mark (#83437) Precision Ground Anvil <http://www.micromark.com/precison-ground-anvil,8544.html>
- 5) Micro-Mark (#22119) Ball Peen Hammer, 2oz Head <http://www.micromark.com/Ball-Peen-Hammer-2-oz-Head,6754.html>

Drill Bit and Tap Holders

- 1) Micro-Mark (#80743) <http://www.micromark.com/ball-head-pin-vise,7528.html>
- 2) Micro-Mark (#83146) <http://www.micromark.com/microlux-tapping-fixture,8363.html>
- 3) Micro-Mark (#82878) <http://www.micromark.com/drill-andtap-holder-for-press-it-and-sensi-press,8264.html>
- 4) Micro-Mark (#15126) <http://www.micromark.com/ratchet-drive-tap-holder-6-32-max-capacity,6639.html>

Reed Holder

- 1) Micro-Mark (#85139) Super Hand Vise <http://www.micromark.com/super-hand-vise,10308.html>

Drill Bits and Taps

- 1) Micro-Mark (#14144CD) #52 Clearance Drill Bit for 0-80 bolt to pass through <http://www.micromark.com/-52-clearance-drill-for-0-80,6512.html>
- 2) Micro-Mark (#14145TD) #55 Tap Drill Bit to create a pilot hole for 0-80 Tap
- 3) Micro-Mark (#14145T) 0-80 Tap to make threads

Screw Launcher

- 1) Micro-Mark (#83212) <http://www.micromark.com/quick-wedge-screwdriver-and-screw-starter,8602.html>

Nut Driver

- 1) Micro-Mark (#80240) <http://www.micromark.com/4-piece-nutdriver-set,7450.html>

Sanding Wand

- 1) Micro-Mark (#70212) <http://www.micromark.com/flex-pad-320-grit-set-of-2,7351.html>

Flush Cut Rail Nipper

- 1) Micro-Mark (#60315) <http://www.micromark.com/flush-cut-rail-nipper,7041.html>

Hardware

- 1) Micro-Mark (#70189) Hex Head Machine Screws 0-80 x 1/8" <http://www.micromark.com/hex-head-machine-screws-0-80-x-1and8-inch-pkg-of-10,7328.html>
- 2) Micro-Mark (#70157) Round Head Machine Screws 0-80 x 1/8"

Reference

- 1) Diatonic Harmonica Note Layout Chart
[http://www.bluesharmonica.com/sites/bluesharmonica.com/files/private/Harmonica%20Chart%20\[All%20Keys\].pdf](http://www.bluesharmonica.com/sites/bluesharmonica.com/files/private/Harmonica%20Chart%20[All%20Keys].pdf)
- 2) Richard Sleigh's Marine Band Spotter's Guide and Hohner Reed Locator (Marine Band, Special 20, Golden Melody): rharp@uplink.net
- 3) Hohner USA, for new reeds:
- 4) Hohner, Inc.
1000 Technology Park Drive
Glen Allen, Virginia 23059-4500
Phone (804) 591-3745
Phone Toll Free: 800-446-6010
Fax: 804-515-0189
e-mail: harmonica@hohnerusa.com