

BelloReed™ by E-Bellow

User Guide



Introduction:



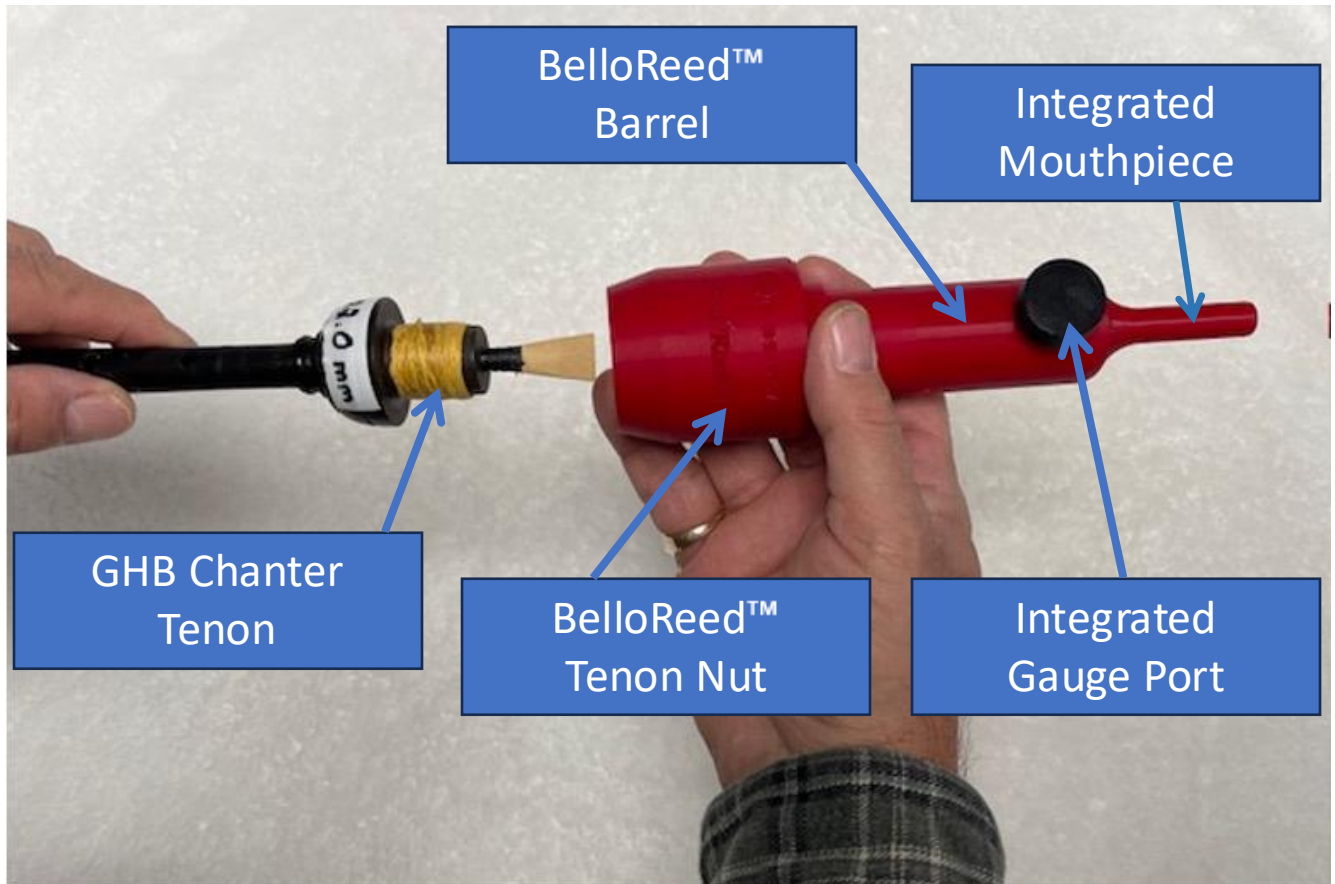
The BelloReed™ is a multifunction tool that facilitates bagpipe reed selection, adjustment and pressure measurement. It has the unique ability to form an airtight seal around *Both* bagpipe chanter and drone tenons, without the need to add or remove hemp, making it an ideal tool for adjusting personal and multiple reeds in bands, as well as performance groups.

The BelloReed™:

- Reduces the risk to your health by reducing exposure to bacteria and viruses harbored on bagpipe chanters, drones and reeds.
- Measures both chanter, and drone, reed strength using a detachable Pressure Gauge option.
- Adjusts and accommodates GHB Chanter and Drone Tenons ranging from 19 to 23 mm without the need to add or remove hemp.

Together these represent a set of major capabilities wrapped up in one easy to use device.

BelloReed™ Components:



Components	Description
GHB Chanter (or Drone) Tenon	The tenon of the Chanter/Drone is the portion that plugs into the chanter/Drone stock of the bagpipe. The tenon may vary in diameter depending on the bagpipes manufacturer, age and hemp condition.
BelloReed™ Tenon Nut	The Tenon Nut is used to secure the GHB Chanter Tenon to the BelloReed™ forming an airtight seal.
BelloReed™ Barrel	This is the main cylindrical body of the BelloReed™.
Integrated Mouthpiece	The top of the BelloReed™ Barrel tapers to form a stabilizing oval mouthpiece that is used to pass air to the reed being tested.
Integrated Gauge Port with Plug	This Port accepts our BelloReed™ Quick Disconnect kit and pressure gauge or a standard 1/4 inch NPT threaded pressure to accurately measure reed operating pressures.

Operation:



1. Loosen the BelloReed™ Tenon Nut



2. Carefully insert the GHB Chanter Tenon into the BelloReed™ base.



Note: Your BelloReed™ comes with a 19mm reducing sleeve installed. Remove the **Reducing Sleeve** if needed to fit your Chanter or Drone Tenons.



3. Secure the GHB Chanter Tenon

- Support, and hold, the Chanter and BelloReed™ Tenon Nut connection with one hand
- Rotate the BelloReed™ Barrel clockwise until the GHB Chanter Tenon is secure and an airtight seal has been achieved.

BelloReed™ Fits Drones

Calibrate all your drones, and those of your band, quickly and safely.
Attach the optional pressure gauge for added calibration precision!



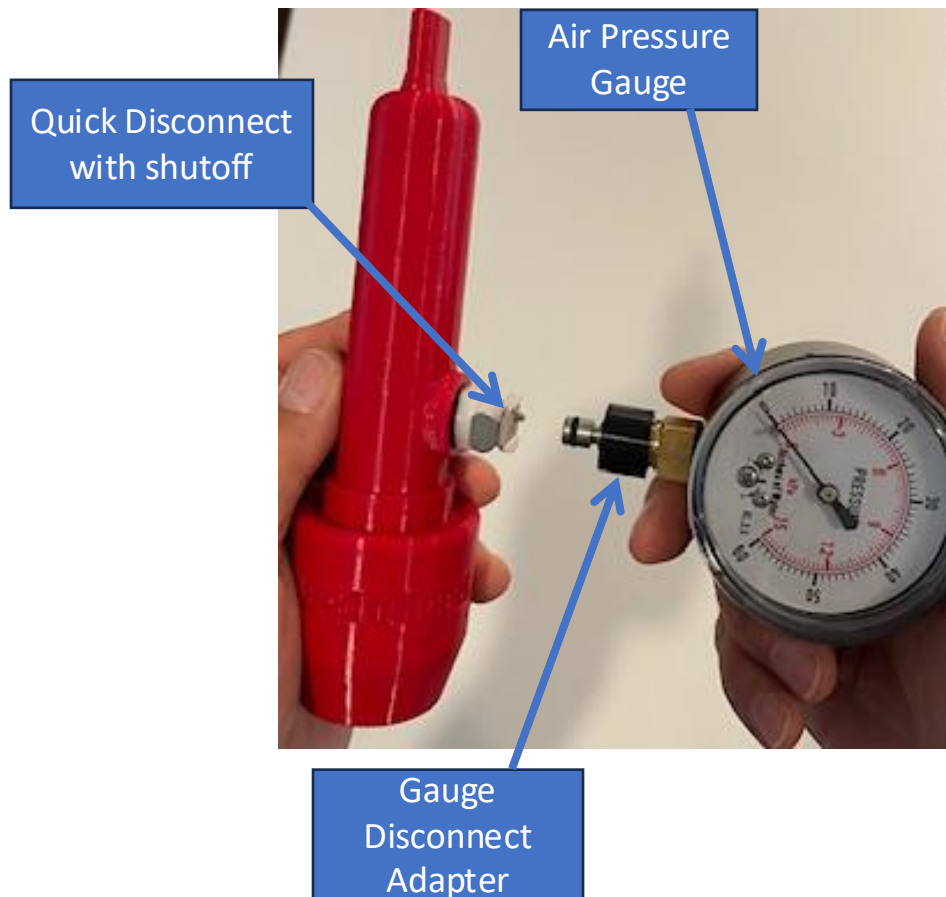
Attach the optional Air Pressure Gauge for added calibration precision!



Deluxe BelloReed™ Pressure Gauge

Calibrate all your drones, and those of your band, quickly and safely.

Attaching the optional pressure gauge gives allows you to precisely determine the strength of chanter reeds and air requirements for drone reeds.



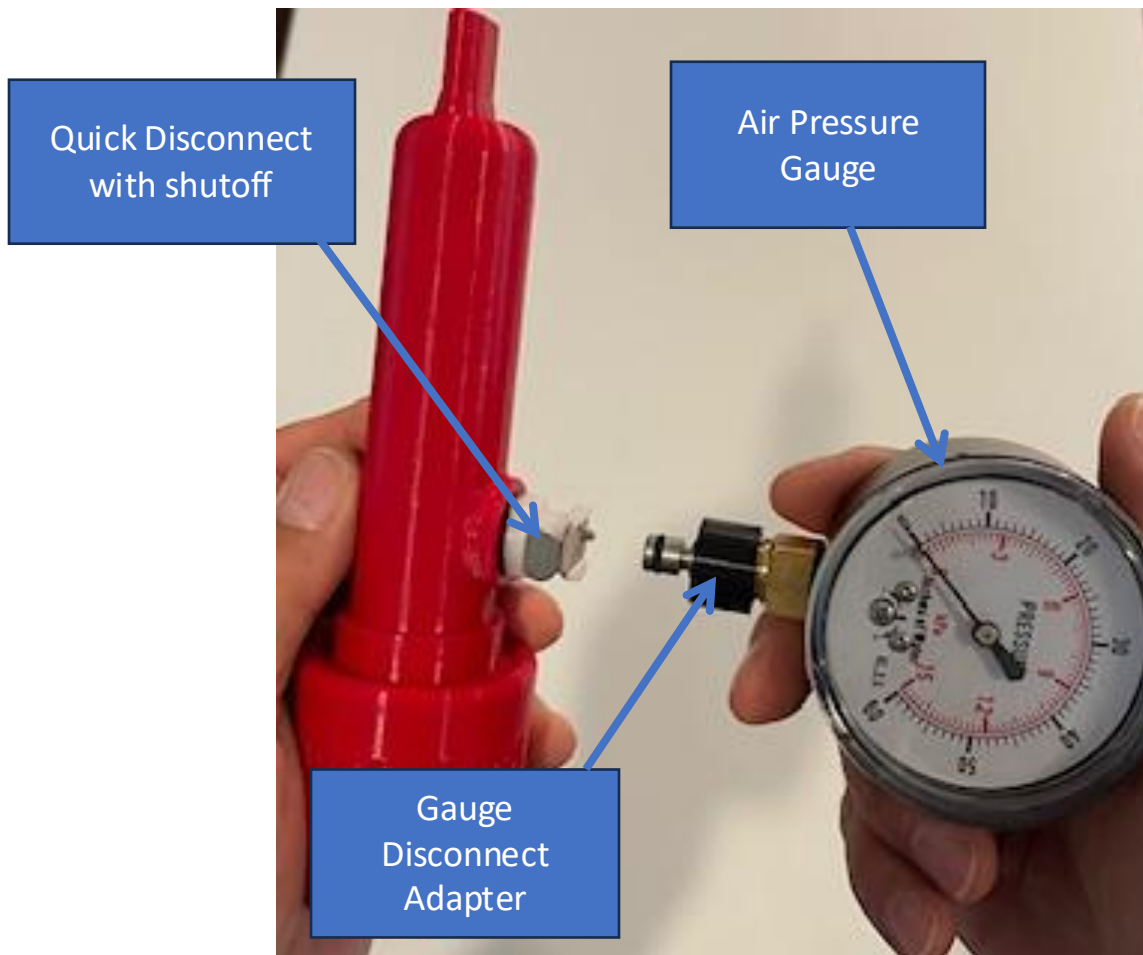
Components	Description
Quick Disconnect with shutoff	Provides a convenient means to connect a pressure gauge to the BelloReed™. Contains an internal valve to prevent air leakage when gauge is not connected.
Gauge Disconnect Adapter	When connected to a pressure gauge provides an airtight seal between the gauge and the BelloReed™.
Air Pressure Gauge	The Air Pressure Gauge provides the numerical value of the pressure needed to support a column of water measured in imperial inches.

Deluxe Pressure Gauge Use

Calibrate all your drones, and those of your band, quickly and safely.

Attaching the optional pressure gauge gives allows you to precisely determine the strength of chanter reeds and air requirements for drone reeds.

- Insert a Chanter/Drone into the BelloReed™, tighten the nut and read the pressure needed to sound the reed on the gauge while blowing into the mouthpiece.



BelloReed™ Ultra Manometer

Attaching your BelloReed™ Deluxe Pressure gauge to the Ultra Manometer kit creates fully functional bagpipe gauge. Simply attach the the rubber stopper to a drone top and you are instantly measuring the air pressure requirements of your bagpipe dynamically and continuously.

Use of a manometer is one the most valuable tools available to help you achieve solid blowing technique resulting in steady tone and solid music presentation.

Ar Pressure Gauge
with Disconnect
Adapter

Quick Disconnect



Components	Description
Quick Disconnect	Provides a convenient means to connect a pressure gauge to the manometer kit.
Gauge Disconnect Adapter	When connected to a pressure gauge provides an airtight seal between the gauge and manometer kit.
Air Pressure Gauge	The Air Pressure Gauge provides the numerical value of the pressure needed to support a column of water measured in imperial inches.

No Other Express Warranty Applies

This warranty is the sole and exclusive warranty. No employee, agent, dealer, or other person is authorized to alter this warranty or make any other warranty on behalf of E-Bellow, LLC.

- The Company makes no express warranty or condition whether written or oral and the company expressly disclaims all warranties and conditions not stated in this limited warranty. To the extent allowed by the local law of jurisdictions outside the United States, the Company disclaims all implied warranties or conditions, including any implied warranties of merchantability and fitness for a particular purpose. For all transactions occurring in the United States, any implied warranty of condition of merchantability, satisfactory quality, or fitness for a particular purpose is limited to the duration of the express warranty set forth above. Some states or countries do not allow a limitation on how long an implied warranty lasts or the exclusion of limitation of incidental or consequential damages for consumer products. In such states or countries, some exclusions or limitations of this limited warranty may not apply to the Purchaser. For consumer transaction, the limited warranty terms contained in this statement, except to the extent lawfully permitted, do not exclude, restrict, or modify but are in addition to the mandatory statutory rights applicable to the sale of this Product to the Purchaser.

Limitation of Liability

- E-Bellow, LLC shall not be responsible for any incidental or consequential damages, to persons or property, related to the use of its products.

How to Obtain Services

- To obtain the benefit of this warranty, deliver the complete product via prepaid transportation to E-Bellow, LLC.
- Arrange for warranty service by emailing Support@E-Bellow.com
- Claim Procedures:
 - Claims for defective merchandise must be made within 60 Days from invoice date. Claims for missing parts must be made within 60 calendar days after the merchandise is received.
 - We reserve the right to specify that items to be returned be inspected by our representative.
 - Pictures are required to claim defective merchandise, along with a copy of the original invoice.

This warranty gives you specific legal rights. You may have other rights, which vary from state to state.

- BelloReed™ is a product of E-Bellow LLC www.E-Bellow.com
- Produced and Assembled in the USA
- Patent Pending

Limited Warranty

BelloReed™ by E-Bellow, LLC Limited Warranty

• What is Covered

- This limited warranty covers defects in materials and workmanship in the **BelloReed™** product.

What is Not Covered

- This limited warranty does not cover:
- Damage caused by the owner modifying, attempting to repair or otherwise altering the product.
- Damage caused by an impact or other misuse.

How Long Does this Coverage Last

- This limited warranty lasts for **60 Days** from the date of original purchase of this product.

Who is Covered

- This limited warranty covers only **the original purchaser** of the product. This limited warranty is not transferable to subsequent owners or purchasers of this product.

What E-Bellow Will Do

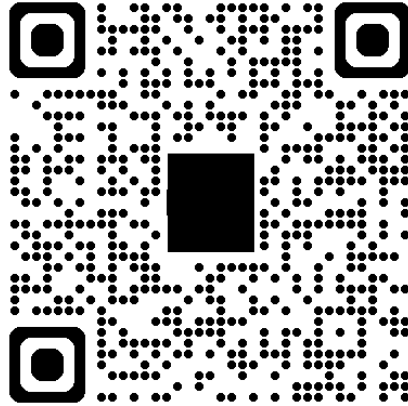
- At E-Bellow's discretion, we will do one of the following, whichever is deemed most appropriate:
- Repair the item.
- Replace the item if it can't be repaired within a reasonable amount of time.
- Issue a refund for the item.

What E-Bellow Will Not Do under this Limited Warranty

- This limited warranty does not assume the risk of loss or damage during shipment.
- Resolve damage resulting from incorrect or inadequate maintenance or care
- Issue a refund due to buyer's remorse.
- Resolve damage due to normal wear and tear
- Repair damage resulting from misuse, abuse, negligence or accident.

Warranty Registration:

To activate your Limited Warranty Scan the QR code below and complete the registration form



Safety Instructions / Warnings/ Limitations

- ***The following actions invalidate the Warranty.***
- DO NOT put this product near fire as it will melt and may ignite.
- DO NOT leave this product in strong sunlight or a hot automobile as this will damage the product.
- DO NOT use or store this product in extreme temperatures (>38° C /100° F)
- DO NOT expose this product to extreme shocks or physical impacts.
- DO NOT overtighten the BelloReed™ Tenon Nut. Tenons must be between 19 and 23mm diameter
- The purpose of this product is limited to the description set forth in this manual.
- DO NOT subject the pressure gauge to immersion in any fluid or severe shocks.

Usage Precautions

- Sanitize the BelloReed™ Regularly using soap and warm water.

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