WARNING – Before installing your new stock, make sure the firearm is unloaded, both the magazine and the action.

All firearms are potentially dangerous. A firearm may cause injury or death. You are solely responsible for knowing the rules of safe firearm handling and use. *Boyds will not be responsible for any harm to person or property resulting from your handling and use of the firearm.*

Assembly Instructions for <u>ONLY</u> Ruger American Centerfire Boyds Stocks

Your new stock is designed only for a specific firearm. Before you begin installation, make sure the stock and firearm are compatible. Boyds will not be responsible for any harm to person or property resulting from your installation of an improper firearm and stock combination, resulting from your installation of the firearm and stock installation, and your use of the firearm and stock.

When you are installing your new stock, be sure you precisely follow these instructions. Should you have questions concerning these instructions, you may contact Boyds Gunstocks Customer Service Department at 605-996-5011.

Parts List (figure 1)

- A. Trigger guard (PN 100-922)
- B. Trigger guard screw (PN 100-923)
- C. Front Lug (PN 1000-413)
- D. Rear Lug (PN 1000-414)
- E. Front take down bolt (PN 100-805)
- F. Rear take down bolt (PN 100-806)
- G. Magazine catch, Long Action (PN 100-946) or
- H. Magazine catch, Short Action (PN 100-947)

**The Front and Rear lugs parts C and D, <u>MUST</u> be bedded using the provided bedding kit.

Figure 1



If any of the parts have not been included or installed on your stock, contact Boyds Gunstocks Customer Service Department at 605-996-5011 for assistance. DO NOT ATTEMPT TO ASSEMBLE THE FIREARM AND STOCK IF YOU DO NOT HAVE ALL THE REQUIRED PARTS.

Boyds Gunstocks requires bedding the front and rear lugs during final assembly, <u>following an initial test</u> <u>fitting of components</u>, to enhance the performance of this product. A quality bedding compound is recommended. Follow the bedding compound manufacturer's instructions of any bedding compound used. If you are not able to determine what bedding compound is best for your firearm and stock combination or if you are not familiar with the use of or the process of a bedding compound, contact a competent and qualified gunsmith for assistance. Refer to Boyds Terms and Conditions, Warnings, Warranty, and Indemnity provided with these instructions and available on our website (<u>www.boydsgunstocks.com</u>) regarding a competent and qualified gunsmith explanation and other important information regarding your purchase of the stock. **Boyds will not be responsible for any harm to person or property resulting from the use of an improper bedding compound or the incorrect use of a bedding compound. While your new stock is designed for installation with the intended firearm, there may be manufacturing variations requiring some minor fitting. Any fitting should be done by a competent and qualified gunsmith.**

Installing your firearm into the Boyds stock.

Refer to Boyds Terms and Conditions, Warnings, Warranty, and Indemnity and our website (www.boydsgunstocks.com) regarding the safety policies of disassembly and assembly of any stock and/or firearm.

During the entire assembly process you should have the stock and/or firearm secured in an adequate gun vise.

Disassemble the barreled action from your existing stock.

If the trigger guard is not installed on the stock, install it at this time, parts A & B (refer to figure 2).



Install the front and rear lugs, parts C & D (figure 3), note orientation of the lugs.

**Note on final installation, parts C & D Must be bedded using the provided bedding kit.

Figure 3



Place the barreled action in the stock, making sure that the lugs index and seat into the machined lug slots in the receiver (figures 4 & 5). **Note; apply forward down pressure on the receiver until you hear a click as the blocks fully seat into the slots.

Figure 4



Figure 5



Secure the barreled action in the stock and turn the assembly upside down, ensuring that the lugs remain indexed in the receiver slots (figure 6).

Figure 6



Install the rear take down bolt (F), the magazine catch (G for long action or H short action) with front take down screw (E), and snug into place (refer to figure 7). **Note: only finger tighten at this time so threads just start to engage.



Verify that the action and barrel are centered in the inlet and that there is barrel clearance/float.

**Note: Tighten the take down bolts to 30 – 35 inch pounds, starting with the rear screw (F) and then the front screw (E) and alternate back and forth evenly until both are at the recommended 30-35 inch pounds).

Verify that the magazine indexes and latches (refer to figure 8).

Figure 8



Following this initial fitting process, this is the time to disassemble the stock/firearm and bed the lugs into the assembly following the same assembly process as the initial fitting.

After the installation is complete, you need to assure the proper function of the firearm. If you are not competent to check the proper function of the firearm you should have it checked by a competent and qualified gunsmith. Before regular use of your firearm, it should be test fired. If you are not comfortable test firing your firearm you should consult a competent and qualified gunsmith. Boyds will not be responsible for any harm to person or property resulting from your failure to follow these instructions or your failure to properly install the stock.

(version 4/14/22)