



# YOSHIMURA

RESEARCH&DEVELOPMENT OF AMERICA, INC.

5420 DANIELS STREET STE A, CHINO CA. 91710 · (800)634-9166 · (909)628-4722 · FACSIMILE (909)591-2198

[www.yoshimura-rd.com](http://www.yoshimura-rd.com)

## ***RS4 Repacking Kit***

**REPACK-RS4-PK23**

*RS4 Repacking Kit*



### *Parts Included*

NO.	DESCRIPTION	QTY	PART #
1	Packing	1	PACKING23
2	Stainless Steel with Aluminum Head Rivets	8	C3-RIVET
3	Stainless Steel Rivet Band	2	LC4.5T
4	RS4 Sticker Decal	1	RS4-NB002
5	RS-4D Sticker Decal	1	RS4D-NB002
**	Yoshimura Nameplate Badge (optional/not included)	0	RS4-NB001

**Caution: Exhaust system can be extremely hot. Let motorcycle cool down before beginning installation. Always wear hand and eye protection and take precautionary measures to avoid injury.**

**Note: Read through all instructions before beginning installation.**

### **Tools Needed:**

Drill  
3/16" Drill Bit  
Rubber Hammer  
Razor Blade  
Rivet Gun  
3/16" Adaptor for Rivet Gun  
Sharp Punch  
Steel Hammer  
High Temperature Silicon  
Hand, Eye and Respiratory Protection



**Fig. #1**

### **Installation Steps:**

**WARNING:** We recommend that you wear a mask, proper eye protection and gloves while disassembling and repacking the muffler. Fiberglass may irritate your eyes and skin.

1. Use the sharp punch and steel hammer to punch out the center of each rivet on both ends of the muffler (as shown in figure 1).
2. Using the 3/16" drill bit and drill, drill through the center of each of the rivets (as shown in figure 2).



**Fig. #2**

**NOTE:** We recommend drilling slowly through the rivets, they are made from stainless steel and are very hard. Make sure you also use lubrication while drilling).

3. Using the punch go through each rivet hole making sure all the rivets have properly been drilled through.
4. Take a razor blade and gently cut the silicone seal around where the endcap and sleeve meet. (See Fig. 3)
5. Grab the muffler by the end cap while using the rubber hammer to gently hit the mounting point on the sleeve to break the end cap free (as shown in figure 3).
6. Remove old packing and baffle.



**Fig. #3**

7. When everything is apart make sure to clean and inspect everything: i.e. Make sure there are no cracks, clean all the carbon build up off the baffle and make sure the stainless steel mesh is in good condition. Replace as necessary.
8. Reinsert baffle into muffler. Make sure baffle is centered.
9. Before you start to install the new packing make sure everything is completely dry (wet packing will make your motorcycle louder).
10. Insert supplied packing into sleeve. Install packing around baffle evenly and pack down using a long instrument (as shown in figure 4). Note: Optimally you should use all the packing supplied.

**Fig. #4**

11. Install all the stainless steel rivets provided to you (as shown in figure 5).

**NOTE:** Make sure that all your rivets are properly installed.

12. Using high temperature silicone sealer, seal the front cap (as shown in figure 6). Wipe the excess silicone off and let the silicone dry before running the freshly packed muffler on your motorcycle.

13. Before starting the motorcycle, check if all hardware is tight. If any problem is found, please carefully follow through the installation steps again. If problem still persists, please call Yoshimura Technical Department at (800) 634-9166 / in CA (909) 628-4722.

**Fig#5****Fig#6**