



# YOSHIMURA

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## **Comp-Series Repacking Kit**

**REPACK-RS2-2** RS2 Repacking Kit

**Models**

RM-Z250/450, KXF250/450, CRF450R



### **Parts Included**

<b>NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>PART #</b>
1	Packing	1	PACKING2
2	Stainless Steel Rivets	16	C3-RIVET
3	Stainless Steel Rivet Band	4	LC4.5T
4	Muffler Decal	1	MD001
5	Muffler Comp-Series Decal	1	MD003

**Caution:** Exhaust system can be extremely hot. Let motorcycle cool down before removing the muffler.

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

## Tools Needed:

Drill  
3/16" Drill Bit  
Rubber Hammer  
Rivet Gun  
Sharp Punch  
Steel Hammer  
High Temperature Silicon

## Installation Steps:

**WARNING:** We recommend that you wear a mask and proper eye protection 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).

**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. 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).
5. Repeat step 4 for front side of muffler.
6. 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.



Fig. #1



Fig. #2



Fig. #3

7. Before you start to install the new packing make sure everything is completely dry (wet packing will make your motorcycle louder).
8. Wrap the whole bag around the baffle tightly, then insert the baffle and packing together into the sleeve (as shown in figure 4).
9. Once you have the front cap and packing in the sleeve there will be more left over, this packing is to fill the empty space at the front and rear of the muffler. (as shown in figure 5).
10. Install all the stainless steel rivets provided to you (as shown in figure 6).

**NOTE:** Make sure you reinstall the new rivet bands on the front and rear side of the muffler. Make sure that all your rivets are properly installed.

11. Using high temperature silicon sealer, seal the front cap (as shown in figure 7). Wipe the excess silicon off and let the silicon dry before running the freshly packed muffler on your motorcycle.
12. 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.#4



Fig#5



Fig #6



Fig#7