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Yoshimura RS3 Repacking Kit

REPACK-RS3-PK15	*RS3 15" Repacking Kit*

Parts Included

NO.	DESCRIPTION	QTY	PART #
1	Packing	2	PACKING15
2	Stainless Steel Rivets 3/16" x 1/8"	26	C3-RIVET
3	Stainless Steel Rivets 3/16" x 1/8"	2	C4-RIVET
4	YRD 3 Hole Light Rivet Band	4	LC4.5T
5	4" Race 8 Hole Light Rivet Band	4	LC4.0RL
6	YRD Stainless Steel Spring Hook	2	YRD5SH

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
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.

Fig. #1

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: Drill slowly through the rivets as they are made from stainless steel and are very hard. Make sure you also use lubrication while drilling.

Fig. #2

3. **Using the punch, go through each rivet hole making sure all the rivets have been properly drilled through.**

4. **Grab the muffler by the end cap while using a 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. #3

7. Before you start to install the new packing make sure everything in 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 in the end cap (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. On the titanium or carbon fiber sleeve you will also need to put silicon on the rear cap (as shown in figure 7). Wipe off excess silicon 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