

YOSHIMURA

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RS-3 REPACKING KIT



<i>DESCRIPTION</i>	<i>QTY</i>	<i>PART #</i>
Packing	1	PACKING-ADV
Stainless Steel Rivets	16	C3-RIVET
Stainless Steel Rivet Band	2	LC4.5RL
Sticker Sheet	1	17100

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

Note: Read through all instructions before beginning installation.

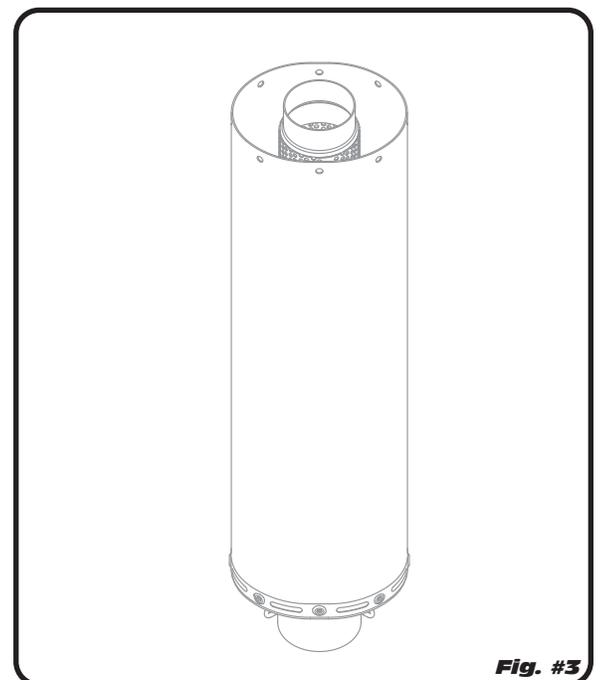
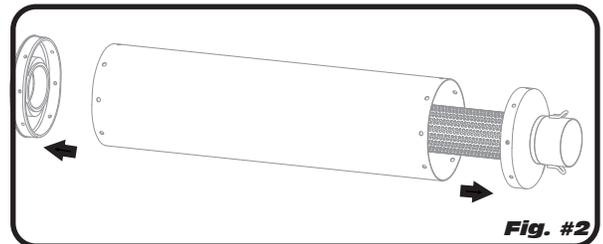
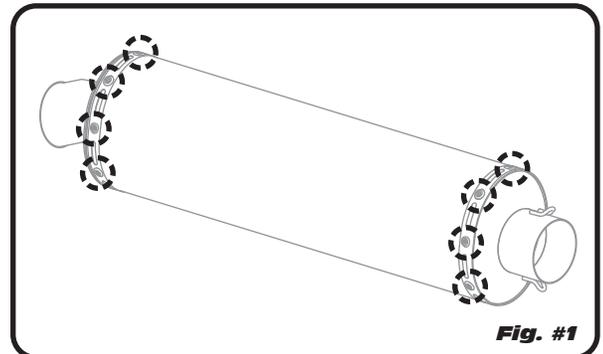
Tools Needed:

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

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.
2. Using the 3/16" drill bit and drill, drill through the center of each of the rivets. It is recommend to drill slowly through the rivets as they are made from stainless steel and are very hard. Make sure to also use lubrication while drilling.
3. Using the punch go through each rivet hole making sure all the rivets have properly drilled through.
4. Carefully remove end cap and baffle by pulling outward from the sleeve and remove old packing.
5. 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.
6. Re-install the front cap / baffle assembly into canister.



7. Using a scale, weigh the required packing for your sleeve length. The packing fiber is a single strand therefore is necessary to cut and trim to the appropriate weight. Please see chart below.

12"	18"	20"
464 grams	686 grams	760 grams

8. Using a long screw driver or metal rod, evenly pack muffler with new packing around the baffle using the supplied packing and specified weight.
9. Re-install end cap and align rivet holes. Check to make sure rivet holes are aligned on front cap also.
10. Install new rivet bands and rivets on front cap and end cap.
11. Using high temperature silicone sealer, seal the front cap and end cap. Wipe the excess silicone off and let silicone dry completely before operating 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.