

# **YOSHIMURA**

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## 18" TRC Repacking Kit

REPACK-TRC-18

18" TRC Repacking Kit



#### Parts Included

NO.	DESCRIPTION	QTY	PART #
1	Packing	1	PACKING2
2	Stainless Steel Rivets	16	C3-RIVET
3	Stainless Steel 9 Hole Rivet Band	2	LC4.5RL

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.

#### 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). DO NOT drill out the name plate rivets, this kit does not supply a new name or name plate or rivets.
- 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 drilled through.
- 4. Using a flat blade screwdriver and steel hammer gently tap the end cap off (as shown in figure 3).
- 5. To get the front cap and baffle out gently tap the baffle until the you can remove the front cap and baffle from the sleeve.
- 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.







- 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 packing around the baffle, install the packing and baffle 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 gap at the end of the muffler. By using your hand or a tool, pack the rest of the packing around the baffle until the sleeve is full (as shown in figure 5).
- 10. Install end cap and end cap cover onto the sleeve.
- 11. Install all the stainless steel rivets provided to you (as shown in figure 6).

NOTE: Make sure you install the new supplied rivet bands on the front side of the muffler (if you have a carbon fiber sleeve you will also need to install them on the rear side as well). Make sure that all your rivets are properly installed.

- 12. Using high temperature silicon sealer, seal the front cap (as shown in figure 7). Wipe off excess silicon and let the silicon dry before running it 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.







