

YOSHIMURA

RESEARCH&DEVELOPMENT OF AMERICA, INC.

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

www.yoshimura-rd.com

LTR-450R REPACKING KIT

REPACK-LTR

2006-2008 LTR-450R REPACK KIT



Parts Included

NO.	DESCRIPTION	QTY	PART #
1	Packing	1	PACKING8
2	Stainless Steel Rivets	18	C3-RIVET
3	Stainless Steel Rivet Band	2	LC4.5S
4	Sticker Sheet	1	17100

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.*

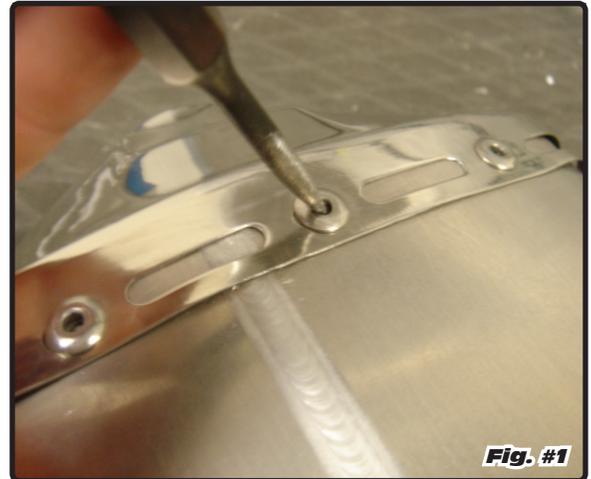
Tools Needed:

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.

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). (If you have an earlier LTR450R system DO NOT punch out the name plate rivets, no name plate is included in this kit).
2. Using the 3/16" drill bit and drill, drill through the center of each of the rivets (as shown in figure 2). (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 (as shown in figure 3).
4. Grab the muffler by the end cap while using the rubber hammer to gently hit the mounting points on the sleeve to break the end cap free (as shown in figure 4).
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.



7. Insert front cap and baffle but **DO NOT** rivet in place yet.
8. Before you start to install the new packing make sure everything is completely dry (wet packing will make your LTR450R louder).
9. Using something long like a wood dowel or a long screw driver push the packing down into the sleeve (as shown in figure 5).

NOTE: DO NOT put the packing in too tight, just try to get most of the air gaps out and make the packing even around the baffle.

10. Install end cap and end cap cover onto the sleeve.
11. Install all the C3 rivets provided to you (as shown in figure 6).

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

12. Using high temperature silicon sealer, seal the front cap (as shown in figure 7). Let the silicon dry before running it on your LTR450R.
13. Before starting the quad, 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.

