



YOSHIMURA

RESEARCH&DEVELOPMENT OF AMERICA, INC.

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

www.yoshimura-rd.com

R-77 REPACKING KIT

715 002 826



| NO. | DESCRIPTION | QTY. | PART# |
|-----|-----------------------------------|------|-----------|
| 1 | Packing Kit | 1 | PACKING2 |
| 2 | Stainless Steel Rivets | 10 | C3-RIVET |
| 3 | Stainless Steel 3 Hole Rivet Band | 2 | RB004 |
| 4 | BRP R77 Nameplate | 1 | R77-NBBRP |
| 5 | Nameplate Rivet | 2 | N-RIVET |

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.

Required Tools:

- Power Drill
- 3/16" (4.8 mm) Drill Bit
- 1/8" (3.2 mm) Drill Bit
- Rubber Hammer
- Rivet Gun
- Sharp Punch
- Steel Hammer
- High Temperature Silicone

WARNING

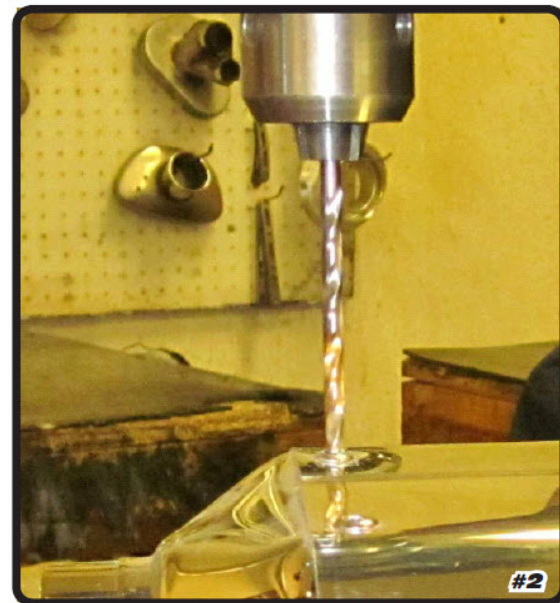
It is recommended that you wear a mask, proper eye protection, and gloves while disassembling and repacking the muffler. Fiberglass may irritate your eyes and skin.

Installation Steps:

1. Use a sharp punch and steel hammer to punch out the center of each rivet on both ends of the muffler and the nameplate as shown in image 1.
2. Using a 3/16" drill bit and drill, drill through the center of each of the rivets as shown in image 2. Use the 1/8" drill bit for the nameplate.

NOTE: A new drill bit is highly recommended. We recommend drilling 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. Using a razor blade, carefully cut the silicone seal around the front cap and rear endcap.
5. Separate endcap from sleeve by pulling outward and moving side-to-side as shown in image 3.



6. To get the front cap and baffle out, gently tap the baffle until you can remove the front cap and baffle from the sleeve. See image 4.
7. When everything is apart, make sure to clean and inspect all components: 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. Remove excess silicone residue from the front cap and endcap.
8. Wrap the packing around the baffle, install the packing and baffle together into the sleeve as shown in image 5.
9. Install endcap onto the sleeve. Do not use a mallet as it may damage the endcap.
10. Align all endcap holes to sleeve holes and install the provided stainless steel rivets and rivet bands as shown in image 6.
11. Using high temperature silicone sealer, seal the endcap and front cap as shown in image 7. Wipe off excess silicone and let dry before running it on your vehicle.
12. Remove adhesive backing and install new name badge using the provided rivets.
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) 694-9166 / (909) 628-4277.



