



# 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](http://www.yoshimura-rd.com)

## ***Alpha Repack Kit***



<b>NO.</b>	<b>DESCRIPTION</b>	<b>QTY</b>	<b>PART #</b>
1	Packing Kit	1	PACKING-ADV
2	Stainless Steel Rivets	6	C3-RIVET
3	Stainless Steel Rivet Band	1	RBYM5
4	Alpha Taper Nameplate for SS	1	YM5-NB001
5	Nameplate Rivet	3	N-RIVETMG-BLK
6	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.

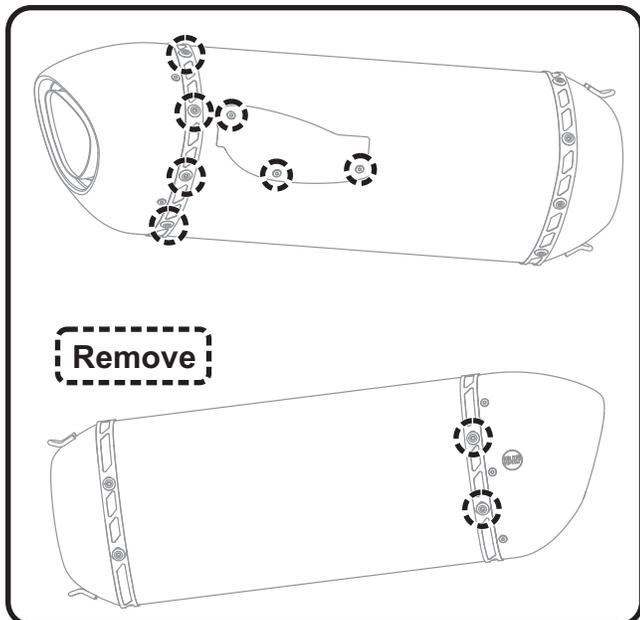
**WARNING:** It is recommended that you wear a mask, proper eye protection, and gloves while disassembling and repacking the muffler. Fiberglass may irritate your eyes and skin.

## Tools Required

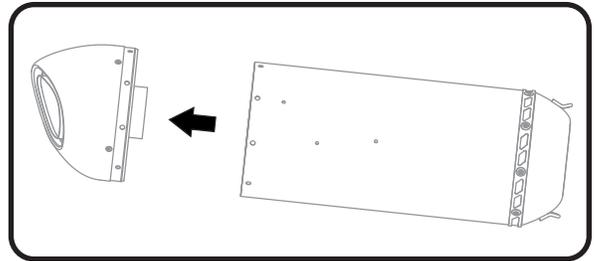
Drill  
 $\frac{3}{16}$ " Drill Bit  
 $\frac{1}{8}$ " Drill Bit  
 Rubber Hammer  
 Rivet Gun  
 Sharp Punch  
 Steel Hammer  
 High Temperature Silicone  
 Metal Rod or Long Screw Driver

## Removal

1. Use a sharp punch and steel hammer to punch out the center of each rivet on the endcap assembly.
2. Using the  $\frac{3}{16}$ " drill bit and drill, drill through the center of each of the rivets. Use the  $\frac{1}{8}$ " drill bit for the nameplate. Do not remove carbon fiber endcap rivets.



3. Carefully remove endcap assembly by pulling outward and remove old packing.

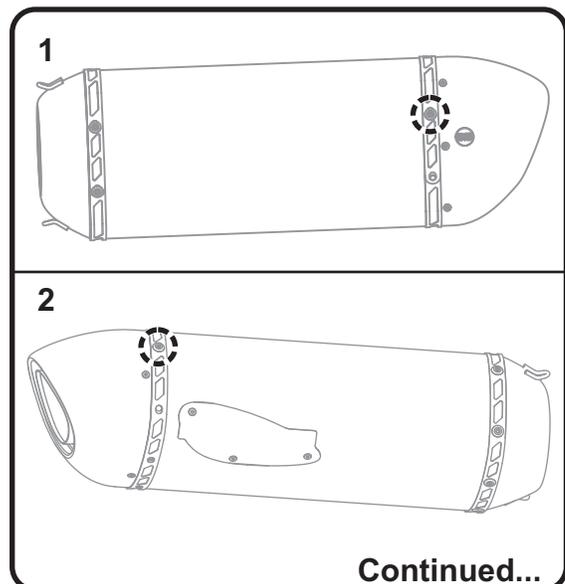


4. Using a scale, weigh the required packing for your sleeve length. The packing fiber is a single strand therefore is necessary to cut and trim to the appropriate weight. Please see chart below.

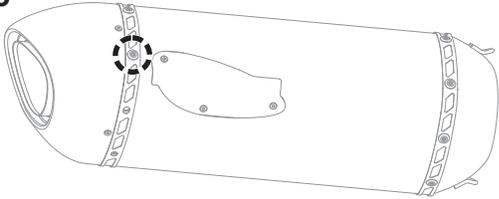
8"	9"	10"
520 grams	565 grams	610 grams
11"	12"	14"
655 grams	700 grams	790 grams

5. Using a long screw driver or metal rod, evenly pack muffler with new packing around the baffle using the supplied packing and specified weight.
6. Re-install endcap assembly and align rivet holes.
7. Using the new rivet band, pre-install all rivets making sure that the rivet band holes are aligned. Rivet in the order shown below.

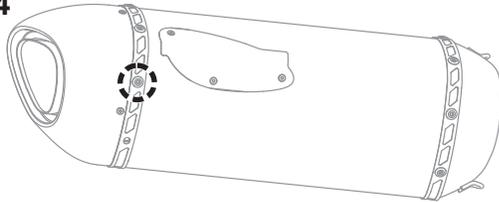
Note: The beginning and end of the rivet band will overlap when installing the last rivet.



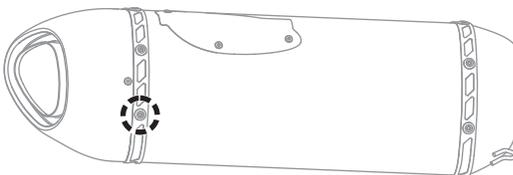
3



4



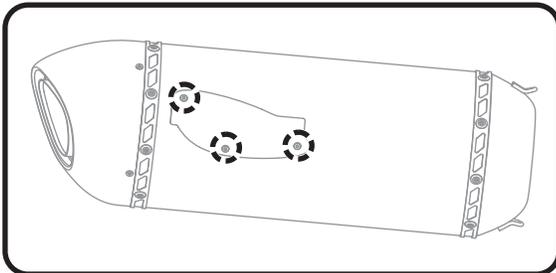
5



6



8. Remove adhesive backing and align nameplate rivet holes. Install new nameplate using the supplied nameplate rivets.



9. Before starting the motorcycle, check that 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.