

Repacking Sparks Rivet Style Mufflers

1. Remove the rear section from the ATV
2. Drill the 3 rivets (3/16") from the rear of the aluminum canister
3. Drill the 4 rivets (1/8") from the nameplate. The nameplate is glued on and should be left on the muffler.
4. It is usually a snug fit between the core and the muffler. If it will not slide out by pulling on the turn down tip, try tapping the aluminum bracket with a rubber or leather hammer while holding the midpipe. This will cause the core to shimmy out of the canister until you can pull the core out by hand.
5. Remove all of the old packing from the core and discard.
6. If you are installing a spark arrestor or quiet core, slide that into the perforated core and rivet it into place now.
7. Lay the Sparks Racing repack pillow out on your workbench with the brown adhesive strip facing up, parallel to the core and to opposite side of the core.
8. Remove the brown adhesive strip.
9. Roll the core up inside the pillow towards the exposed adhesive strip, very tightly.
10. Close the adhesive flap to the pillow so that it stays wrapped around the core.
11. Insert the wrapped core back into the muffler canister.
12. Be certain that the perforated core slides over the tubing inside of the canister.
13. Rotate the core to match the original placement.
14. Re-rivet the 3 rear holes.
15. Re-rivet the 4 nameplate holes.
16. Reinstall the rear section onto your ATV.
17. Now you are good for about another 25-30 hours of riding.

