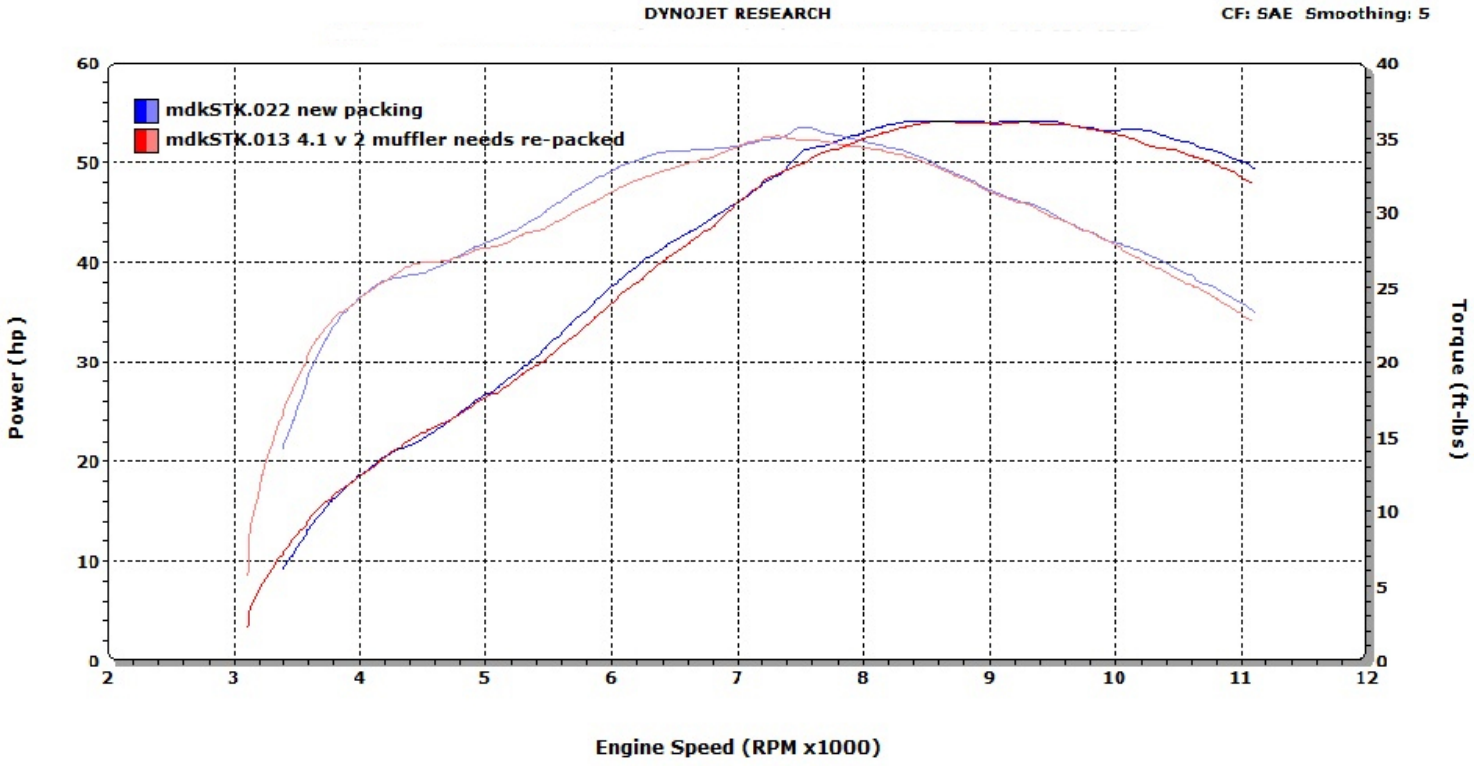
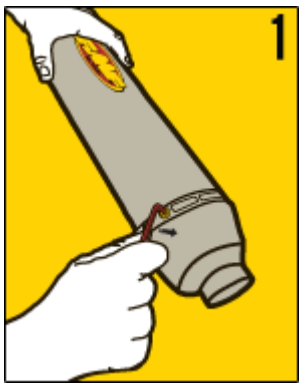
Muffler Repacking

Restore Your Performance

- Restore Peak Power
- Improve throttle response
- Improve muffler life with top-grade packing
- Reduce sound levels and help keep riding areas open
- Note: This repacking kit is not intended for use with Carbon mufflers.
  Use FMF part number# 012331 for servicing your Factory 4.1 Carbon muffler.



Step 1

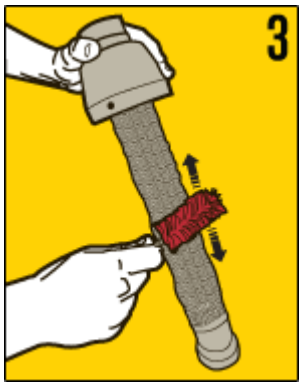


Before getting started with the repack, be sure to remove any spark arrestor or insert from the muffler outlet. To begin repacking, first remove the Allen screws from the front of the muffler (closest to the midpipe). Do not remove the rear end-cap from the muffler can.

Step 2

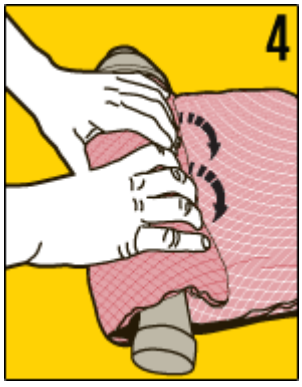
Using care not to damage or distort the shape of the metal, grasp the front end-cap (midpipe side) with your hand and begin working it out of the muffler canister. You may need to lightly tap the muffler mount with a rubber mallet for an easier separation. Slowly pull the end-cap and core all the way out of the can, exposing the remains of the old packing material.

tep 3



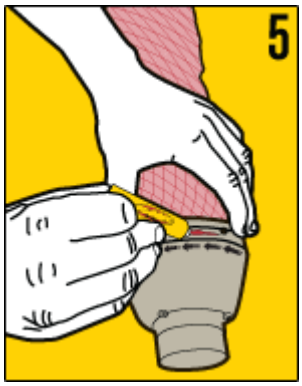
Unwrap the old packing from the core and discard. To ensure there are no clogs in the perforations, clean the core with a wire brush to remove all of the old material.

Step 4



Align the new packing with the longest dimension running the length of the core. Wrap the core and secure the packing with a strip of ½" wide masking tape near each end. The packing should be snug, but not too tight, as this may actually increase the noise level.

Step 5



Before reinstalling the inner core assembly into the muffler can, apply a thin bead of FMF high-temp silicone on the front end-cap where it makes contact with the canister.

Step 6

Slide the inner core assembly into the canister, making sure it is fully seated into the rear end-cap. Wipe off any excess silicone and reinstall the Allen screws. Tighten each screw an additional 1/4 turn once the screw has made contact with the canister. Allow sufficient time for the silicone to cure before starting the engine.