



Muffler Re-build Kit: Part # 242-122

Fits 242-113, 242-119, 242-121, 242-118

(You will need qty. 2 for 242-114 application)

Warning: Installation is to be performed by a certified technician. Failure to properly install re-pack kit could result in damage to vehicle and or harm/ injury to vehicle operator.

Warning: It's recommended to wear gloves when handling fiberglass packing

1. Before getting started It's recommended to leave muffler in place on vehicle or remove muffler and secure muffler in a vise.
2. Remove Allen cap screws on Muffler exhaust tip. Discard stainless tip bolts we will not be reusing
3. Remove internals of exhaust by pulling and rotating exhaust tip, tip may be seized to body in some cases. This is a friction fit and meant to be tight. Be sure not to damage exhaust tip or bend exhaust core while removing.
4. After removing exhaust core, clean and inspect core be sure the core is free of loose material, mud, dirt etc. exhaust core should be in one complete piece, if core is broken, do not continue installation of re-pack kit, your muffler is beyond it's serviceable life.
5. Remove allen cap bolts holding exhaust core to muffler tip. Remove old Spark arrestor and replace with new spark arrestor included in kit. Spark arrestor cone should be facing opposite to the direction of exhaust exit. Re-install allen bolts.
6. Wrap exhaust core with stainless mesh included in kit (wrap should be tight) secure mesh along ending seam using small strips of silver heat tape.
7. Put on your gloves if you haven't already. Tightly wrap exhaust core with fiberglass packing. Fiberglass packing is cut to the proper length there should be no need to trim or cut. Secure fiberglass packing with fiberglass tape, starting at one end and finishing at the other.
8. Install muffler internals and exhaust tip back into muffler body, be sure orientation of muffler tip is correct before seating the tip into the body. Seating the tip into the body may require a few taps from a rubber mallet be sure not to wedge tip into the body.
9. Install New Stainless Allen cap bolts using red locitite

BOM:

Quantity	Part #	Descriptions	In Box
6	1173448	10-32 x 1/2" Stainless Steel SCHS	
1	WS-232	304 Stainless Steel .0021 Woven Mesh 200 -- 9.75" x 16.00"	
1	WS-151	High Temp Exhaust Packing Material -- 12.5" x 30"	
1	1ft	Aluminum Heat tape	
1	4ft	Fiberglass tape	
1	248-100	Spark Arrestor	
1		Sticker	

Checked and Packaged By

Technical questions please email tech@straightlineperformance.com



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