

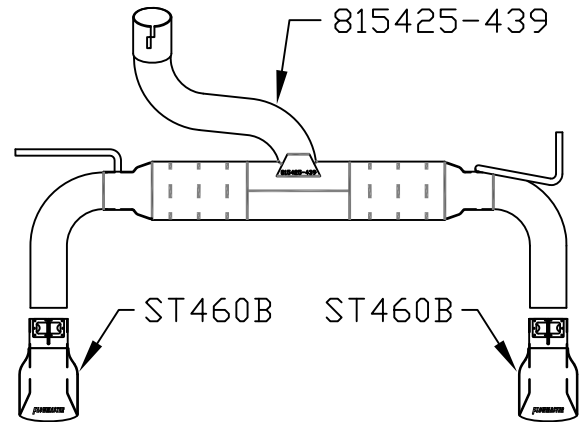


Installation diagram for:  
**SYSTEM #817752**  
2012-2017 JEEP WRANGLER JK  
2 & 4 DOOR · 3.6L V6 ENGINE

**OUTLAW**  
S E R I E S  
**409S Stainless Steel**

**PACKING LIST**

<u>Qty</u>	<u>Description</u>	<u>Part #</u>
1	Muffler	815425-439
2	Black Stainless Tip	ST460B
1	Parts Kit	PK791
1	Clamps	MC250BS
1	Hanger Keeper	HW502



**Removal:**

- 1) Raise the vehicle up on a hoist or rack to working height. If you do not have access to a hoist or rack, raise the vehicle and support securely with jack stands.
- 2) Loosen the band clamp on the inlet side of the muffler (left side).
- 3) Support the muffler with a stand, and separate the two hangers on the muffler assembly from the rubber mounts on the vehicle. Remove the muffler assembly.

**Installation:**

- 1) Before installing anything, prep the clamp supplied in the hardware kit by removing the nut, and applying a thick lubricant such as white grease or anti-seize to the threads.
- 2) Place the supplied clamp onto the muffler inlet and tighten enough to hold in place, but still allow for adjustment. Slip the muffler inlet onto the factory pipe. Support the muffler with a stand and connect the two hangers on the assembly to the rubber mounts on the vehicle.
- 3) Place the two ST460B tips onto the exit pipes and tighten the nut on the pinch bolt enough to hold, but still allow for adjustment.
- 4) Install the push-on hanger keeper onto the left side hanger rod to prevent it from slipping out of the rubber mount.
- 5) Adjust the position of the muffler and tips provide a satisfactory fit. Tighten down the clamped connection securely.