

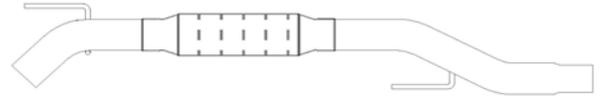


# OUTLAW S E R I E S

## 409S. Stainless Steel

Installation Instructions for:  
**SYSTEM #817707**  
2009-2014 FORD F-150 TRUCKS  
4.6L, 5.0L & 5.4L ENGINE · V8 · ALL WHEELBASES

815430-419



04/05/16

### PACKING LIST

| Qty | Description       | Part#      |
|-----|-------------------|------------|
| 1   | Muffler Assembly  | 815430-419 |
| 1   | Parts Kit         | PK818      |
| 1   | 2 1/2" Band Clamp | MC250BS    |

- 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) Begin by applying a lubricant to each of the rubber hanger mounts, this will make the removal and installation process much easier.
- 3) Locate the band clamp connection a few inches forward of the muffler, measure forward 4.00" from the edge of the slip-fit and make a mark on the pipe. See photo. Verify the measurement is correct and cut the pipe thru at this mark. Use a file or die grinder to remove any burrs.



- 4) Now you can slide the muffler/tailpipe assembly to the rear to disengage the rubber hanger mounts that support it. Once free, the assembly can be removed by working it forward over the rear axle. (If you are working on the ground it may be easier to cut the tailpipe off at the rear of the muffler to simplify removal.)

### Installation:

- 1) Place the provided 2 1/2" clamp over the inlet of muffler assembly 815430-419, then place the assembly up into position and connect the hangers on the muffler to the rubber mounts on the vehicle. Then slide the inlet of the muffler over the factory front pipe approx. 3.00", the hangers should protrude thru the rubber mounts about 3/4" once adjusted, tighten the clamp on the inlet securely.

