



***dBX* series**
409S Stainless Steel
SYSTEM #819116
2008-2010 SUBARU WRX
2.5L · 4 DOOR WAGON

03/31/11

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) Apply a penetrating lubricant to the hanger rod/rubber mounts that support the system. There are two on each end of the muffler and one on the mid section just forward of the rear differential. Doing this will greatly ease the removal.
- 3) Remove the two spring loaded bolts that secure the flange connection directly behind the catalytic converter. Save the bolts, springs and nuts for reinstallation.
- 4) Support the system with a stand of some sort and then separate the five hanger rods from their rubber mounts (leaving the rubber mount attached to the vehicle).
- 5) Lower the system and remove from under the vehicle.

Installation:

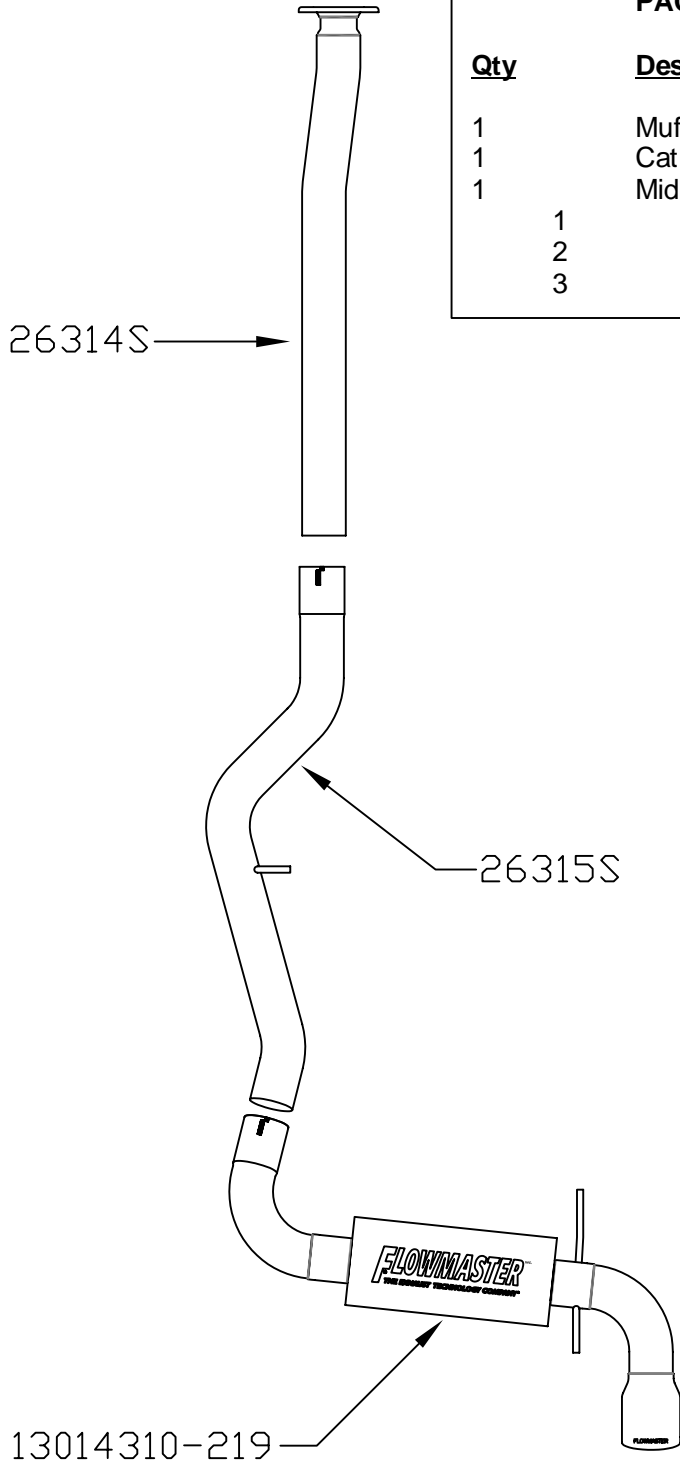
- 1) Connect the new cat pipe **#26314S** to the catalytic converter flange using the original springs and bolts. Use a stand to temporarily support the rear of the pipe. *(If the original donut gasket is damaged and needs to be replaced, the OEM part number is 44022AA122.)*
- 2) Place a 3" clamp onto the slip fit end of the new intermediate pipe **#26315S** and then install the pipe onto the back of the cat pipe. Slip the hanger rod into the rubber mount to support the pipe. Tighten the clamp down just enough to hold in place.
- 3) Place a 3" clamp onto the inlet end of the muffler assembly **#13014310-219** and then slip the assembly onto the back of the mid pipe section. Connect the two hanger rods to the rubber mounts to support the muffler. Tighten the clamp down just enough to hold in place.
- 4) Adjust the position of muffler, pipes and tips to provide a satisfactory fit. Take your time and be patient, tightening and adjusting a little bit at a time. Be sure to maintain adequate clearance around all parts of the system to avoid rattles or damage to heat sensitive components. Once you're happy with the fit tighten all connections down very securely.
- 5) Place one of the push on retainers onto each of the hanger rods to prevent them from slipping out of the rubber mounts. For a cleaner appearance and more secure installation, we recommend welding all slip-fit connections.



Installation diagram for:
SYSTEM #819116
 2008-2010 SUBARU WRX
 2.5L TURBO – 4 DOOR WAGON

dBX^{series}

409S[®] Stainless Steel



PACKING LIST			
Qty	Description	Part#	
1	Muffler Assembly	13014310-219	
1	Cat Pipe Assembly	26314S	
1	Mid-Pipe Assembly	26315S	
	1	Parts Kit	PK529
	2	3" Band Clamp	MC300BS
	3	7/16" Hanger Keepers	HW502