



***dBX* series**
409S_® Stainless Steel
SYSTEM #819114
2002-2007 SUBARU WRX
2.0L / 2.5L TURBO

04/01/11

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 the muffler body, one on the front pipe 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 four 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 **#26312S** to the catalytic converter flange using the original springs and bolts. Use a stand to temporarily support the rear of the pipe. Connect the hanger to the rubber mount on the vehicle. *(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 inlet end of the muffler assembly **#13014310-217** and then slip the assembly onto the back of the front pipe section. Connect the three hanger rods to the rubber mounts to support the muffler. Tighten the clamp down just enough to hold in place.
- 3) Adjust the position of muffler and pipes 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.
- 4) Place one of the push on retainers onto each of 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:
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| PACKING LIST | | | | |
|--------------|--------------------|---------------------|---------|--|
| <u>Qty</u> | <u>Description</u> | <u>Part#</u> | | |
| 1 | Cat Pipe Assembly | 26312S | | |
| 1 | Muffler Assembly | 13014310-217 | | |
| 1 | Parts Kit | PK526 | | |
| | 1 | 3" Band Clamp | MC300BS | |
| | 4 | 1/2" Hanger Keepers | HW503 | |

