



***dBX* series**
409S_® Stainless Steel
SYSTEM #819144

2005-2011 TOYOTA TACOMA
4.0L V6 ENGINE • DOES NOT FIT STANDARD CAB OR X-RUNNER

06/03/11

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) Remove the two spring loaded bolts at the flange connection behind the catalytic converter using a 14mm wrench or socket. Save the bolts as they will be reused.
- 3) Remove the four hangers from their factory rubber mounts on the vehicle. A spray lubricant will make this easier.
- 4) Slide the factory exhaust assembly back and down, then remove it towards the front of the vehicle, sliding the tailpipe over the rear end and set aside.

Installation:

- 1) Place the inlet pipe **#16533S** onto the factory flanged connection reusing the 14mm spring loaded bolts removed in Step 2 of removal. Tighten the two bolts firmly, but still allow for adjustment. If you have a double cab long bed model you will have to use the supplied inlet extension pipe **#TB472S**. Slide it over the back of the inlet pipe that was just installed and use a supplied 2 1/2" clamp at this connection. Tighten firmly, but still allow for adjustment.
- 2) Place clamp hanger **#386HA** onto the inlet of muffler **12514310-227** and slide the inlet of the muffler onto the inlet pipe, while sliding the hanger into the rubber mount on the vehicle. Support with a stand. Tighten firmly, but still allow for adjustment.
- 3) Place a 3" clamp onto the muffler outlet and slide tailpipe **#26335S** into position over the rear axle, connect the hangers at both the front and rear of the tailpipe and place into the muffler outlet. Tighten firmly, but still allow for adjustment.
- 4) Place stainless tip **#ST429** onto the tail pipe and adjust to the desired location. Tighten the clamp enough to hold, but still allow for adjustment.

5) Adjust the position of all pipes and muffler to provide a satisfactory fit. A minimum of 3/4" clearance around all parts of the system must be maintained; while keeping suspension travel and vibration in mind. After adjustments have been made, securely tighten all clamps and install the 4 7/16" hanger keepers onto the hanger rods.

6) For a cleaner appearance and more secure installation, we highly recommend welding all slip-fit connections.

PACKING LIST

<u>Qty</u>	<u>Description</u>	<u>Part #</u>
1	Muffler	12514310-227
1	Inlet Pipe	16533S
1	Inlet Extension Pipe	TB472S
1	Tailpipe	26335S
1	Stainless Tip	ST429
1	Parts Kit	PK580
1	Clamp Hanger	386HA
1	2-1/2" Clamps	MC250BS
1	3" Clamp	MC300BS
4	7/16" Hanger keeper	HW502



Installation diagram for:

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