



Installation Instructions

SYSTEM #817580

2006-2011 HONDA CIVIC SI
2 & 4 DOOR MODELS · 2.0L ENGINE

dBX series™ **4095[®] Stainless Steel**

08/01/12

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. Spray a penetrating lubricant onto the nuts and bolts of the flanged connections and also the rubber hangers that support the stock exhaust system.



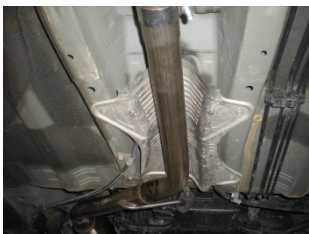
2) Support the rear muffler with a stand. Then remove the two bolts at the flanged connection in front of the stock muffler. Disconnect the two hangers on the muffler from the rubber mounts on the vehicle and lower the muffler from the vehicle.



3) At the center of the vehicle, remove the three nuts at the flanged connection behind the catalytic converter. Once the flange is loose, remove the three hangers at the rear of the assembly from the rubber mounts on the vehicle and lower the front pipe/resonator from the vehicle.



4) Place inlet pipe **#16783S** onto the back of the catalytic converter and rotate so that it is centered in the center channel of the vehicle. Replace the three nuts removed in the previous step and tighten securely. **Note: For 2 door model vehicles, trim 2.00" from the back of inlet pipe #16783S.**



5) Place a provided clamp onto the front of resonator assembly **#15164S** and slide onto the back of the inlet pipe **#16783S**. Rotate the assembly up into its approximate position and connect the hanger on the pipe to the rubber mount on the vehicle. Tighten the clamp enough to hold but still allow for adjustment.



6) Place a provided clamp onto the outlet of resonator assembly **#15164S**. Slide the inlet of muffler **#12414310-283** into the back of the resonator. Support the muffler with a stand and connect the four hangers on the muffler assembly to the rubber mounts on the vehicle. Tighten the clamp on the muffler inlet enough to hold, but still allow for adjustment.



7) Place the **ST445** stainless tip onto the muffler outlet and adjust to the desired position. Tighten the clamp enough to hold, but still allow for adjustment.

8) Adjust the position of all pipes and mufflers to provide a satisfactory fit. Be sure to maintain an 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 securely. For a more secure installation, we highly recommend welding all slip-fit connections.

PACKING LIST

<u>Qty</u>	<u>Description</u>	<u>Part#</u>
1	Inlet Pipe	16783S
1	Resonator Assy.	15164S
1	Muffler Assy.	12414310-283
1	Stainless Tip	ST445
1	Parts Kit	PK640
2	2 1/4" Band Clamp	MC225BS



Installation diagram for:
SYSTEM #817580

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