



Installation Instructions SYSTEM #817595

2013 DODGE DART

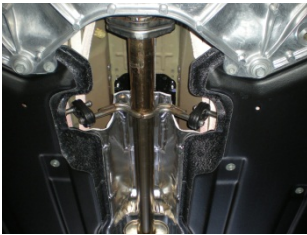
Rallye Models with 1.4L Turbo Engine

dBXseries™

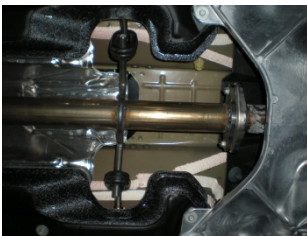
409S Stainless Steel

08/22/12

1) Raise the vehicle up on a hoist or rack to working height. Spray a penetrating lubricant onto the two front flange bolts as well as the rubber hanger mounts that support the system. This will greatly ease removal of the factory system.



2) To remove the factory exhaust system, support the rear muffler assembly with a stand and then remove the two nuts at the flanged connection just behind the catalytic converter, save the nuts to be reused with the Flowmaster system. Moving from front to back, remove the hangers on the system from the rubber mounts on the vehicle. With the help of an assistant, lower the system from under the vehicle.



3) Place inlet pipe **#570TBS** up into position behind the catalytic converter and connect the hangers on the pipe to the rubber mounts on the vehicle. Then replace the two nuts removed in step 1 above and tighten securely.



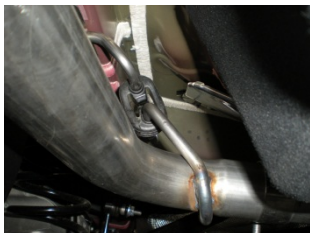
4) Place a supplied 2 1/4" clamp onto the muffler inlet and slide onto the back of the inlet pipe. Level the muffler and support with a stand. Tighten the clamp just enough to hold, but still allow for adjustment.



5) Place a supplied 2 1/4" clamp onto the muffler outlet, then slide the short end of mid pipe **#16820S** into the muffler outlet and support with a stand. Tighten the clamp at the muffler outlet enough to hold, but still allow for adjustment.



6) Place a supplied 2 1/4" clamp onto the back end of mid pipe **#16820S**. Place Y-pipe assembly **#16821S** into position and slide onto the back of the mid pipe. Connect the hanger on the Y-pipe to the rubber mount on the vehicle. Tighten the clamp at the front of the Y-pipe enough to hold, but still allow for adjustment.



7) Place a provided clamp over the left Y-pipe outlet. Place the exit end of tailpipe **#16824S** into the stainless exhaust bezel at the bumper and then slide the expanded end onto the Y-pipe outlet. Connect the hanger on the pipe to the rubber mount on the vehicle. Tighten the clamp enough to hold, but still allow for adjustment.



8) Place a provided clamp over the right Y-pipe outlet. Place the exit end of tailpipe **#16825S** into the stainless exhaust bezel at the bumper and then slide the expanded end onto the Y-pipe outlet. Connect the hanger on the pipe to the rubber mount on the vehicle. Tighten the clamp enough to hold, but still allow for adjustment.

9) Adjust the position of all pipes and mufflers to provide a satisfactory fit. This is a tight fitting system, so take your time and be patient, tightening and adjusting a little bit at a time. 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 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	Inlet Pipe	570TBS
1	Muffler	12414310-Z
1	Mid Pipe	16820S
1	Y-Pipe Assembly	16821S
1	Left Tailpipe	16824S
1	Right Tailpipe	16825S
1	Parts Kit	PK651
5	2¼" Band Clamp	MC225BS
5	1/2" Hanger Keepers	HW503



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Installation diagram for:
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