

INSTALLATION INSTRUCTIONS

** Installation recommendation: JBA recommends in most case that the vehicle be taken to a reputable exhaust shop for installation

40-1600

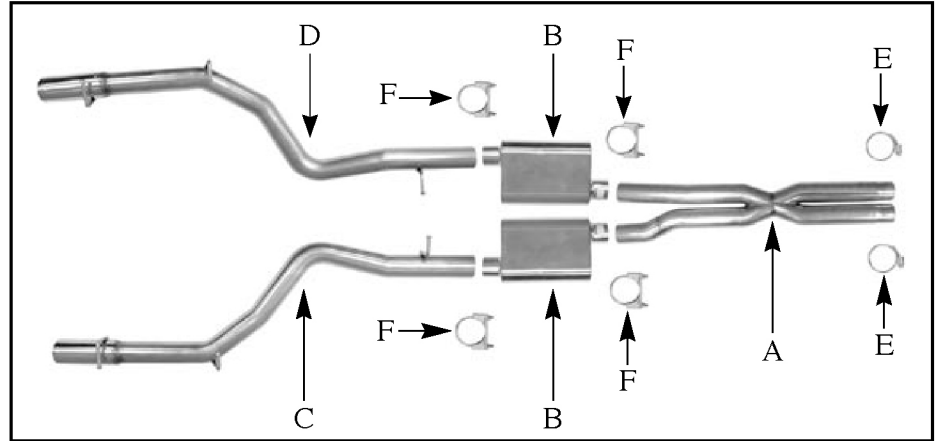
05-06 Dodge Charger/Magnum/Chrysler 300C 5.7L

40-1601

2006 Dodge Charger/Magnum/Chrysler 300C SRT8 6.1L

Recommended Tools:
15mm deep socket
9/16 deep socket
13mm deep socket
Pry bar
WD-40 or equivalent

Parts List	Qty.
A. X-pipe	1
B. JBA muffler	2
C. Passenger side tail pipe with tip	1
D. Driver side tail pipe with tip	1
E. Sure Seal™ clamp	2
F. U-bolt clamp	4



Start:

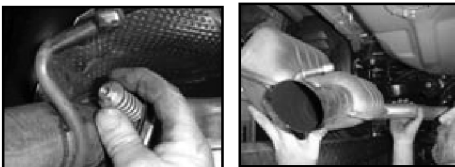
1. Remove and inventory new JBA exhaust system.
2. Disconnect negative battery cable and allow vehicle to cool.
3. With the vehicle raised and properly supported, unbolt the factory cross member that runs under the drive shaft and swing it out of the way.



4. Using a pry bar, pry the exhaust hangers from the factory rubber isolators.



5. Unbolt the driver side rear muffler/tail pipe assembly and remove it.



6. Unbolt the exhaust system from the catalytic converter assemblies.



7. Disconnect the ground strap from the exhaust system and carefully remove the rest of the factory exhaust system.

8. Slip the supplied Sure-Seal™ clamps (E) over the ends of the catalytic converter assemblies.



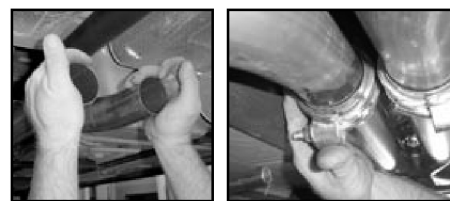
9. Slip the new JBA X-pipe (A) over the end of the catalytic converter assembly.



10. Reinstall the factory cross member and bolt into place. This will support the exhaust system.



11. Align the X-pipe (A) so that it is flat and even with the off-set exit on the passenger side. Then tighten the Sure-Seal™ clamps (E) over the connection to the cat. assembly.



12. Slip the U-bolt clamps (F) over the end of the X-pipe. Then install the new JBA mufflers (B) on to the end of the X-pipe (A).



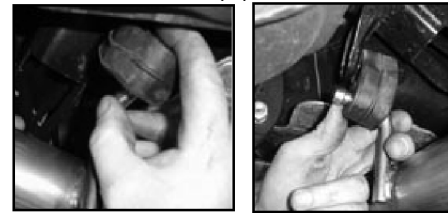
13. Align the mufflers (B) so they are flat then tighten the U-bolt clamps (F) over the connection.



14. Install the passenger side tail pipe with tip (C) hangers into the rubber isolators. Then slip the other end onto the muffler (B).



15. Install the driver side tail pipe with tip (C) hangers into the rubber isolators. Then slip the other end onto the muffler (B).



16. Install the supplied U-bolt clamps (F) over the end of the mufflers (B).



17. Reconnect the factory ground strap to the exhaust system.
18. Align the new tips of the system for proper clearance from rear valance. Secure in place by tightening clamps (E) and (F).



19. Using a soft cloth, remove all prints from exhaust tip.

20. Check all clamps and connections for proper fit and alignment. Double check all clamps are tightened and that all hangers are secure in rubber grommets. It is recommended that after installation of the exhaust system you have all slip connections tack welded by a muffler shop.

NOTES:

1. All exhaust systems expand about 1" rearward when exhaust temperature rises.
3. Use anti-seize on threads of clamps.

Other recommended products:



Get an extra 20+hp and faster ET's with a set of smog legal stainless steel JBA Cat4ward® headers.

Part No.	Application
1964SS	05-06 5.7L stainless
1964SJS	05-06 5.7L silver ceramic
1964SJT	05-06 5.7L titanium ceramic