

INSTALLATION INSTRUCTIONS

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

40-2631

2005-2007 Mustang 4.0L V6

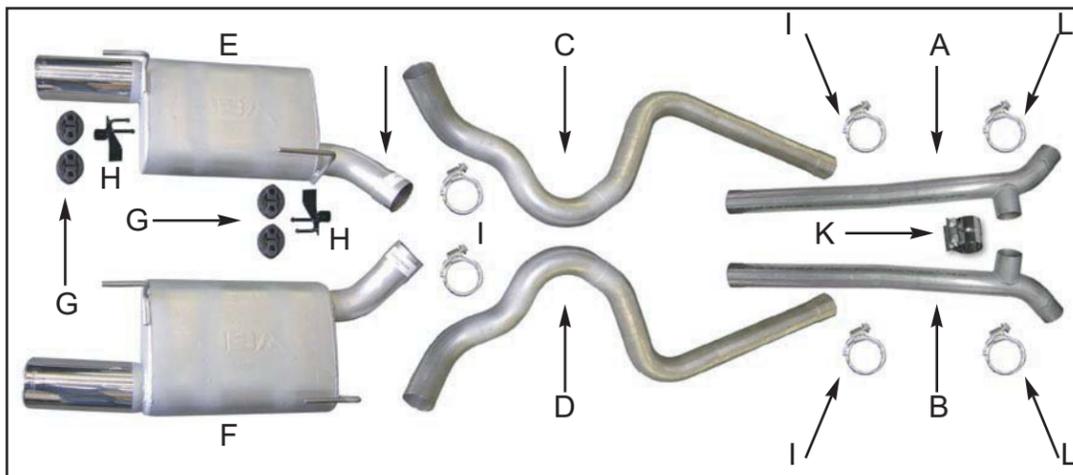
True dual exhaust system

Parts List:

A. D/S H-pipe tube	1
B. P/S H-pipe tube	1
C. P/S Over axle pipe	1
D. D/S Over axle pipe	1
E. D/S Muffler/Tip assembly	1
F. P/S Muffler/Tip assembly	1
G. Rubber isolator	4
H. Muffler hanger	2
I. 2-1/2" clamps	4
J. Self-taping screws	4
K. Band clamp	1
L. 2-1/4" clamps	2

Recommended Tools:

pry bar
ratchet
15mm deep socket
9/16 deep socket
channel lock pliers
anti-seize
spray lubricant or penetrating oil
reciprocating saw or hack saw



Note: This exhaust system is designed to work with a GT rear valance, or a V-6 bumper trimmed to match a GT.

Start:

1. Remove and inventory the JBA Exhaust System.

2. Disconnect the negative battery cable and allow the exhaust system to completely cool.

3. Loosen the clamps attaching the exhaust to the catalytic converter assembly. Slide the clamp back to separate the two.



4. Loosen the clamp connecting the exhaust pipe to the muffler. Wiggle the exhaust pipe free from the muffler. Remove the exhaust pipe from car.



5. Using pliers or a pry bar, slide the rubber hanger from the hanger rod at inside, front of muffler (a little lube helps). Slide the muffler assembly forward and remove from slip hangers.



6. Using a reciprocating saw cut the factory h-pipe assembly inline with the heat-shield screw sticking out of the floor on the driver side and passenger side.



7. Bolt the supplied hanger brackets (H) to the frame on the drivers side using the supplied self tapping screws (J). Bolt the brackets in place with the factory holes. Prongs on the brackets need to face away from each other. Then slide two rubber isolators (G) onto each hanger so holes align.

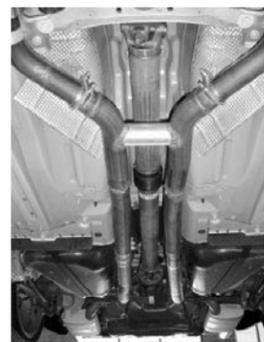
8. Slide the JBA muffler/tip assemblies (E) and (F) hangers into the rubber isolators on each side. Be sure to get the rod into both isolator's on the new hangers.



9. Install the new over axle pipes (C) and (D), slip a 2-1/2" clamp (H) onto each pipe, then insert into muffler/tip assemblies (E) and (F). Slip two 2-1/4" ring clamps (L) onto the factory cat assembly and two ring clamps (I) over the end of the axle pipes.

10. Now install the new driver side and passenger side h-pipe tubes (A) and (B) onto the factory cat assembly and new axle pipes. Install the supplied band clamp (K) over the balance tubes in the center of the H-pipe.

11. Adjust the h-pipe to be flat to the ground, and tight to the converter assembly. Tighten securely.



12. With the axle pipes (C) and (D) in the muffler assemblies (E) and (F) adjust mufflers to be flat, and the tips an equal distance from the bumper cover, Then tighten all clamps securely.



13. Using a soft cloth, wipe the new JBA tips clean.

14. Reconnect the battery and start the vehicle to check for leaks.

NOTES:

1.) All exhaust systems expand about 1" rearward whent exhaust temperature rises.

To get more power out of your Mustang, JBA offers easy to install 50 state smog legal performance headers and ignition wires for the 4.0L V6. For more information about these and other quality performance products from JBA visit us online at www.jbaheaders.com



JBA Cat4ward® Headers
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JBA Powercables™
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