

INSTALLATION INSTRUCTIONS

* Installation Recommendation: JBA recommends in most cases that the vehicle be taken to a reputable exhaust shop.

40-2625

1999-2003 Ford Mustang SVT Cobra

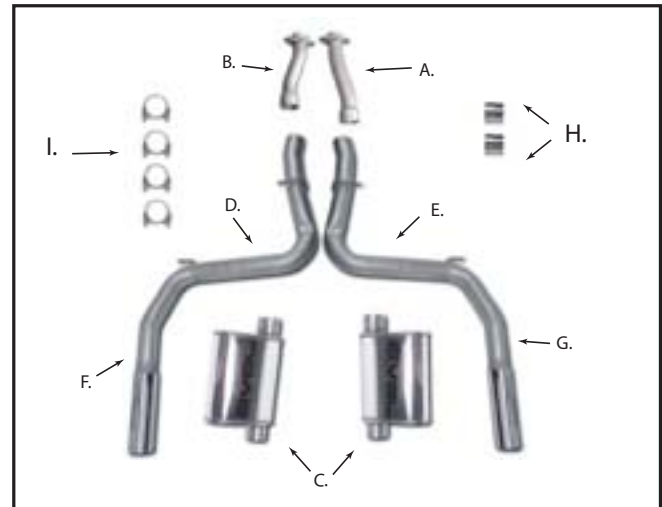
4.6L 4v IRS only

RECOMMENDED TOOLS:

9/16 socket
ratchet
channel lock pliers
9/16 wrench
pry bar
spray lubricant or penetrating oil

PARTS LIST:

A. Intermediate pipe (PS)	1
B. Intermediate pipe (DS with bend)	1
C. High flow mufflers	2
D. Driver side mid pipe w/ hanger	1
E. Passenger side mid pipe w/ hanger	1
F. Driver side tail pipe/tip w/ hanger	1
G. Pass. side tail pipe/tip w/ hanger	1
H. 3" Band clamp	2
I. 3" Exhaust clamp	4



TO START:

1. Remove and inventory JBA exhaust.
2. Disconnect negative battery cable and allow vehicle exhaust to cool.



3. With the vehicle raised and properly supported, spray penetrating oil on all factory rubber isolators.



4. Using the pry bar, remove the tailpipe hangers from the rubber isolators.



5. Remove the factory exhaust system by unbolting the intermediate pipes from the catalytic converter assembly.



6. Install the new JBA intermediate pipes (A) and (B) and secure them to the catalytic converter assembly using the factory or supplied hardware. Now slip the JBA mufflers (C) on to the intermediate pipes (A) and (B) with the offset openings towards the middle of the car.



7. Align the mufflers and the tighten the fasteners that attach the intermediate pipes (A) and (B) to the catalytic converter assembly.



8. Insert the new mid pipes with hangers (D) and (E) in to the JBA mufflers (C).



9. Slip the mid pipe hangers in to the factory rubber isolators.



10. Install 3" exhaust clamp (I) over slip connection with muffler (C).



11. Slip 3" band clamp (H) over the end of mid pipes (D) and (E).



12. Install the JBA tail pipes (F) and (G) by first inserting the tip hanger in to the rear rubber isolator.



13. Now fully seat the tail pipes (F) and (G) on to the mid pipes (D) and (E).



14. Slip 2nd tail pipe hanger into rubber isolator.



15. Position the band clamps (H) over slip connection.



16. Check the exhaust system for proper alignment and clearance then tighten all clamps.



16. Secure band clamps (H) over slip connection.

17. After installation, it is recommended that all clamps be retightened after checking for leaks.

18. Lower the vehicle and reattach the negative battery cable.

NOTES:

- 1) All exhaust systems will expand roughly 1" rearward when exhaust temperatures start to rise.
- 2) Use Anti-seize on threads of clamps.
- 3) We also recommend that you tack weld all slip connections in three spots.