

INSTALLATION INSTRUCTIONS

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

40-1529

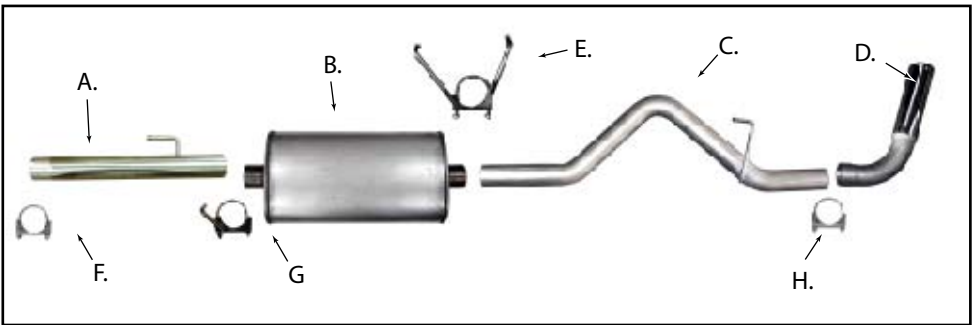
04-05 Dodge Ram Quad cab 5.7L Hemi 2/4wd

RECOMMENDED TOOLS:

pry bar  
ratchet  
15mm deep socket  
channel lock pliers  
anti-seize  
spray lubricant or penetrating oil

PARTS LIST:

A. Intermediate pipe	1
B. Muffler	1
C. Tail pipe	1
D. Exhaust tip	1
E. Muffler hanger clamp	1
F. 2.75" Standard exhaust clamp	1
G. Exhaust clamp w/ hanger	1
H. 3" exhaust clamp	



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, using the 15mm socket and ratchet, loosen the clamp, at the rear of the muffler, that secures the tail pipe to the muffler.



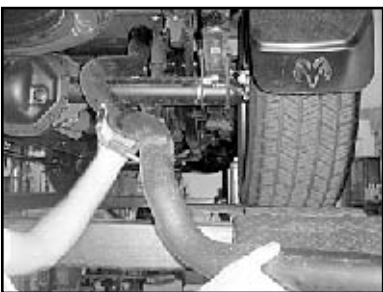
- 4. Spray lubricant on the exhaust pipe behind the muffler.



- 5. Spray lubricant on all factory rubber isolators.



- 6. Remove the factory tail pipe hanger from rubber isolator.



- 7. Remove tail pipe from the rear of the vehicle.



- 8. Using the 15mm socket and ratchet, loosen the clamp that secures the intermediate pipe to the catalytic converter pipe.



- 9. Remove muffler hangers from rubber isolators.



- 10. Remove factory muffler assembly.



- 11. Install muffler hanger clamp (E) into rubber isolators near the rear of the factory muffler location.



- 12. Install intermediate pipe (A) and secure with exhaust clamp (F).



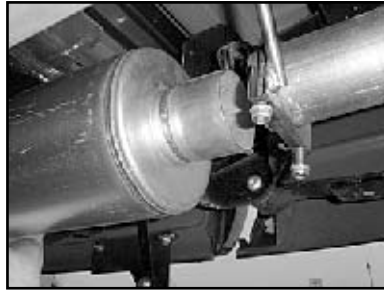
- 13. Insert muffler (B) into intermediate pipe (A). Place exhaust clamp with hanger (G) at the front of the muffler.  
**NOTE:** Support the muffler temporarily, until the muffler hanger clamp is used.



- 14. Install tail pipe (C) through the rear of the vehicle.



- 15. Insert rear tail pipe hanger into rubber isolator at the rear of the vehicle, near the spare tire.



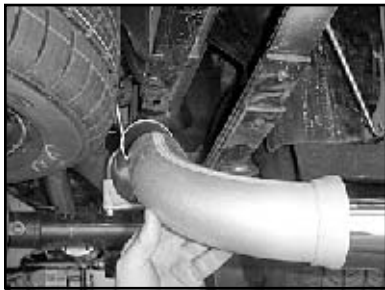
- 16. Insert tail pipe (C) through muffler hanger clamp (E) and into muffler (B).



- 17. Align tail pipe (C) properly and tighten muffler hanger clamp (E).



- 18. Install exhaust clamp (H) loosely over tail pipe (C). Do not tighten at this point.



- 19. Install exhaust tip (D) at the end of tail pipe (C).



- 20. Position exhaust clamp (H) over exhaust tip (D).



- 21. Align exhaust tip (D) properly and tighten clamp (H).

- 22. After installation, it is recommended that all clamps be re-tightened.

- 23. Tack weld all slip connections in three spots.

- 24. Lower the vehicle and reattach the negative battery cable.

NOTES:

- 1) It may be necessary to loosen and realign the spare tire for proper clearance.
- 2) All exhaust systems will expand about 1" rearward when exhaust temperatures start to rise.
- 3) Use Anti-seize on threads of clamps.