

# **INSTALLATION INSTRUCTIONS**

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

## 40-1535 2006-14 Dodge Ram Quad Cab 5.7L HEMI

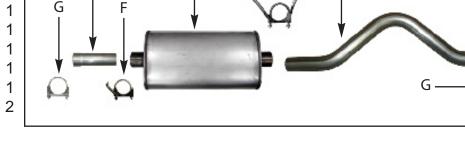
B. Muffler

### Recommended Tools: Parts List:

- pry bar ratchet 15mm deep socket channel lock pliers Anti-seize spray lubricant or
- C. Tail pipe D. Turnout w/ tip and hanger E. Muffler hanger clamp

A. Intermediate pipe

- F. Exhaust clamp w/ hanger 1
- G. 3" exhaust clamp



### **TO START:**

penetrating oil

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.



1

8. Using the 15mm socket and ratchet, loosen the clamp that secures the muffler assembly to the resonator/intermediate pipe.



9. Remove muffler hangers from rubber isolators.



10. Remove factory muffler assembly.





13. Insert muffler (B) into intermediate 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 tail pipe (C) through muffler hanger clamp (E) and into muffler (B).





18. Install turnout w/ tip (D) at the end of tail pipe (C).



19. Insert turnout w/ tip and hanger into rubber isolator at the rear of the vehicle, near the spare tire.



20. Position exhaust clamp (H) over slip connection on turnout w/ tip (D).





pipe (A). Place exhaust clamp with hanger (G) at the front of the muffler.





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



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

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 (G).

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



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



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

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.

JBA recommends taking the vehicle to a muffler shop and having all slip connections tack welded.