

## INSTALLATION INSTRUCTIONS

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

### 40-1505

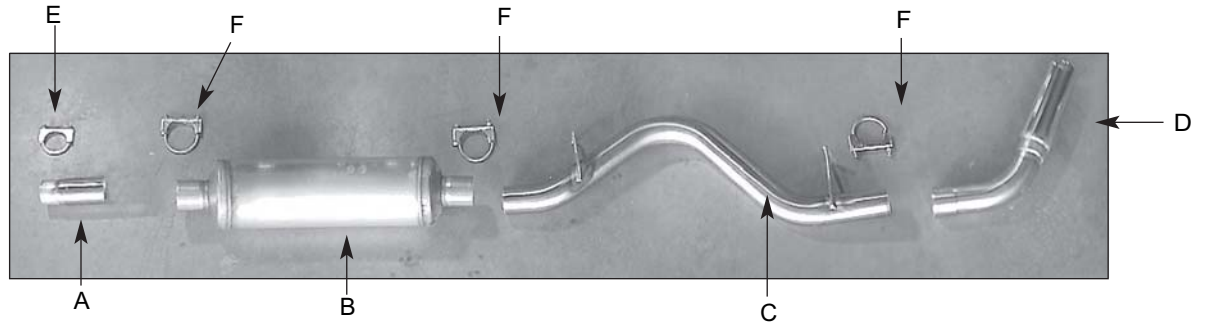
1997-99 Dodge Dakota Ext cab/short bed  
L4-2.5L, V6-3.9L, V8-5.2L, V8-5.9L - 4wd

#### Part s List

A. Head pipe	1	E. 2-1/2" clamp	1
B. Muffler	1	F. 3" clamp	3
C. Tail pipe	1	G. Head pipe assembly	1
D. Turn out	1		

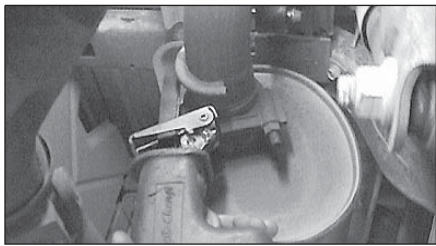
#### TOOLS RECOMMENDED:

ratchet  
9/16" deep socket  
1/2" socket  
1/2" wrench  
10mm wrench  
15mm deep socket  
prybar  
rubber mallet  
spray lubricant or penetrating oil  
anti-seize  
reciprocating saw or hack saw  
pair of channel lock pliers

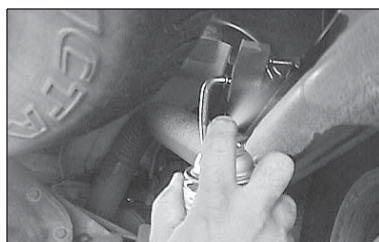


#### TO START :

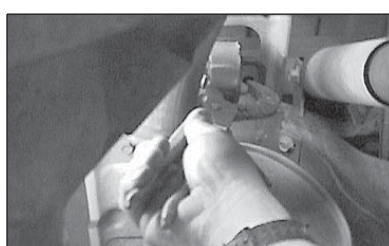
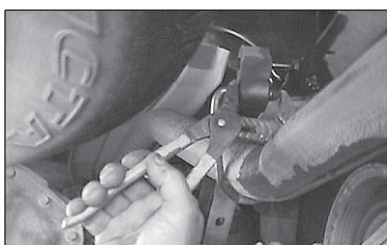
1. Remove and inventory new JBA exhaust.
2. Disconnect negative battery cable and allow vehicle exhaust to cool.



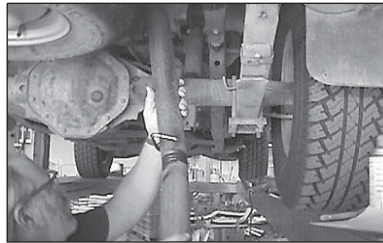
3. With vehicle raised and properly supported, using a reciprocating saw or hack saw, cut tail pipe off at rear of muffler in front of hanger rod.



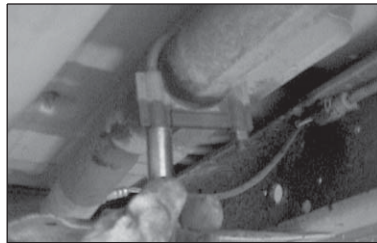
4. Spray lubricant on front and rear tail pipe hanger rod rubber grommets.



5. Using a pair of channel lock pliers, remove hanger rods from bottom holes of front and rear tail pipe rubber grommets.



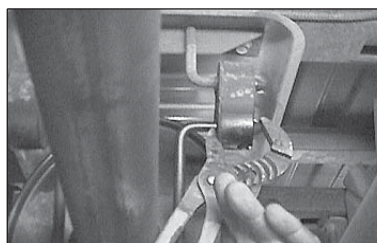
6. Remove tail pipe assembly from rear of vehicle.



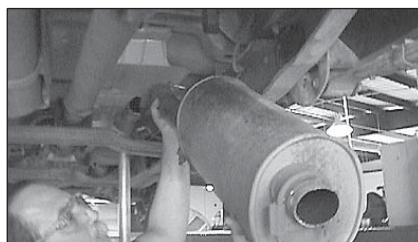
7. Spray penetrating oil on front head pipe clamp threads and remove using a 15mm deep socket.



8. Spray lubricant on front muffler hanger rod rubber grommets.



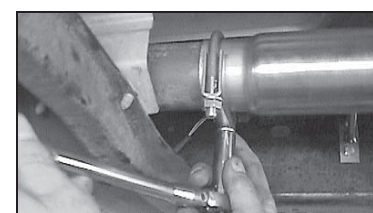
9. With muffler properly supported, using a pair of channel lock pliers, remove front muffler hanger rods from lower hole in rubber grommets.



10. Using some form of heat and force, disengage and remove muffler assembly without damaging converter pipe.



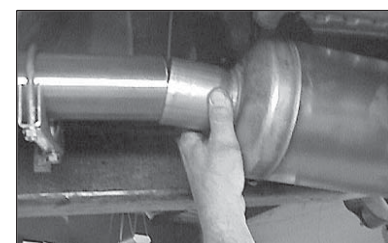
11. Install the 2-1/2" clamp (E) over stock pipe.



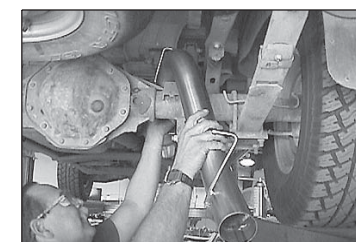
12. Tighten the 2-1/2" clamp completely using a 9/16" deep socket.  
**NOTE: use anti-seize on threads.**



13. Slip a 3" clamp (F) over end of head pipe (A).



14. Install muffler (B) over head pipe (A) with JBA logo facing rear of vehicle making sure slip joint is bottomed out.



15. Install tail pipe (C) from rear of vehicle with short end of tube towards rear of muffler (B).