

INSTALLATION INSTRUCTIONS

**Installation recommendation:

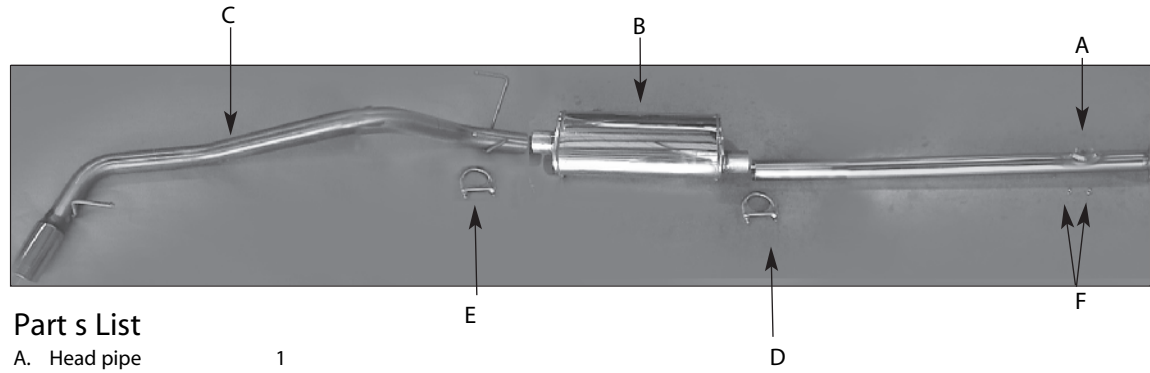
JBA recommends in most cases that the vehicle be taken to a reputable exhaust shop.

40-9012

95-00 Toyota Tacoma EC/SB
V6-2.4/2.7L 4wd

TOOLS RECOMMENDED:

9/16" Deep wall socket
12mm socket
1/2" Deep wall socket
Channel lock pliers
14mm socket
Hack saw or reciprocating saw
12mm socket
3/8" drive ratchet
anti seize
Spray lube
rubber mallet



Parts List

A. Head pipe	1
B. Muffler, oval	1
C. Tail pipe with tip	1
D. 2-1/2" clamp	1
E. 2-1/2" clamp	1
F. 8mm nut	2

TO START :

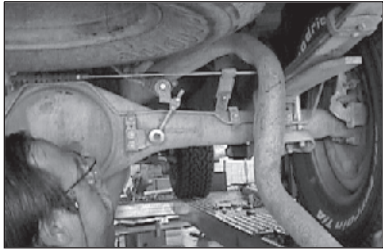
1. Remove and inventory new JBA exhaust.
2. Disconnect negative battery cable and allow vehicle exhaust to cool.



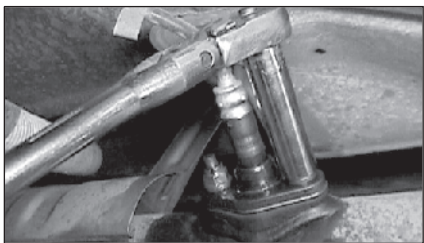
3. With vehicle raised and properly supported, support muffler and cut off tail pipe 4" behind rear of muffler. See Notes: #1



4. Spray lube on rear tail pipe hanger rod, and remove from rubber grommet using channel lock pliers.



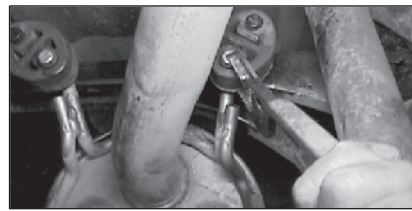
5. Remove tail pipe from rear of vehicle.



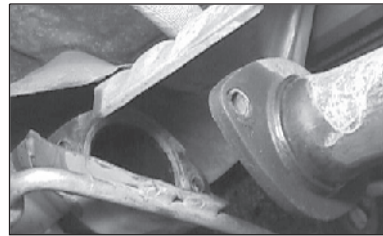
6. Remove oxygen sensor using a 12mm socket, save gasket.



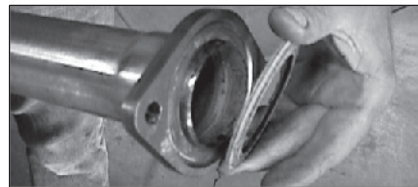
7. With muffler properly supported, remove two flange bolts in front of muffler assembly using a 14mm socket. Save bolt's they will be reused.



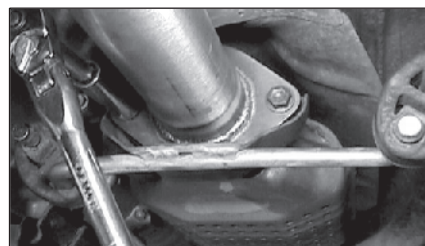
8. Spray lube on two rear muffler hanger rods, and remove from lower holes in rubber grommets using channel lock pliers.



9. Remove muffler assembly taking care not to damage flange gasket.



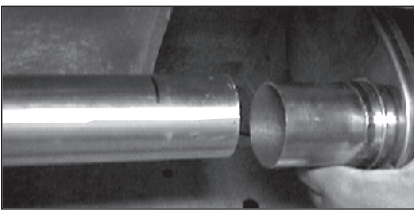
10. Remove flange gasket from stock head pipe, and install on JBA head pipe (A).



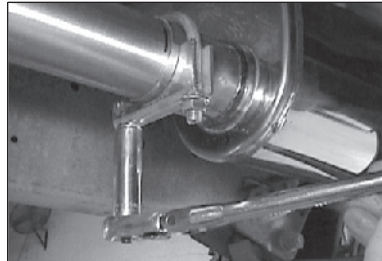
11. Bolt JBA head pipe (A) to flange using 14mm socket. NOTE: Oxygen sensor flange points inward.



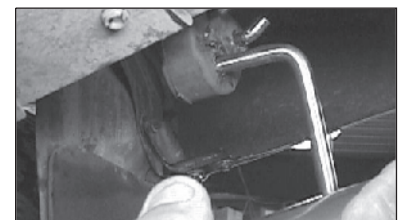
12. Install oxygen sensor gasket and sensor. Using two 8mm (F), tighten using 1/2" socket.



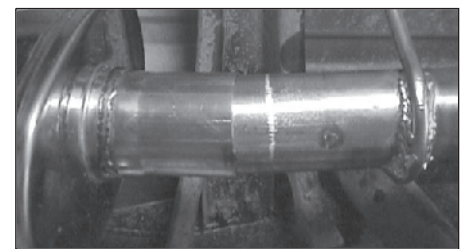
13. Install muffler (B) with offset end forward and down. Slip on 2".



14. Support muffler and align straight up and down. Install 2 1/4" clamp (D) over 2-1/4" front muffler slip joint and tighten completely using a 9/16" deep wall socket. NOTE: Use anti seize on threads of clamps. See Notes #2.



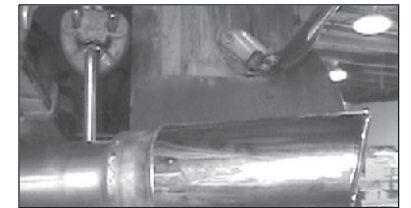
15. Install tail pipe (C) from rear of vehicle, and slip rear tail pipe hanger rod into lower hole in rubber grommet.



16. Install tail pipe into rear muffler slip joint 2", and install two hanger rods into lower holes in rubber grommets.



17. Install and position rear muffler 2 1/4" clamp (E) over slip joint and tighten completely using a 9/16" deep socket. NOTE: Use anti seize on threads of clamp. See Notes #2



18. Check exhaust kit for proper clearance, and location of tip.

19. After installation, it is recommended that all clamps be retightened.

20. Tack weld all slip connections in three spots.

21. Using a soft cloth, remove all prints from turnout tip (D).

22. Lower vehicle and reattach the negative battery cable.

NOTES:

1. If vehicle is lifted with proper vehicle lift, and spare tire is removed. Step #3 can be eliminated, and stock exhaust can be removed in one piece.

2. If anti seize is not used on threads of clamps before tightening, the nuts will gall and clamp will break.