

## 1994 - 97 FORD 7.3L 4" EXHAUST (CAT BACK)

### EXHAUST KIT # 1047350/1047355 INSTALLATION INSTRUCTIONS

Check to ensure all parts contained in this kit are received in good order

<u>COMPONENT</u>	<u>PART #</u>	<u>QTY</u>
5" CHROME TIP	1040015	1
CLAMP, EXH "U" 3.5"	1100635	1
CLAMP, EXH "U" 4.0"	1100640	3
CLAMP, EXH SEAL 4.0" S/S	1100740	1
4-4 HD FORD MUFFLER (In 1047350 Kits)	1407340	1
EXTENSION PIPE (In 1047355 Kits)	1405932	1
ADAPTER, 3.5"ID x 4"ID	1407349	1
PIPE, '94-97 FORD INTERMEDIATE CAT-MUFFLER	1407350	1
HANGER, 4" FORD CAT-MUFFLER SINGLE HOOK	1407351-A	1
HANGER, 4" FORD MUFFLER-T/PIPE 2 HOOK	1407352-A	1
HANGER, 4" FORD T/PIPE 1 HOOK	1407353-A	1
PIPE, OVERAXLE 4" 94-97 FORD 7.3L	1407360	1

READ ALL INSTRUCTIONS CAREFULLY BEFORE INSTALLATION



BD Engine Brake Inc.

Plant Address: Unit A10, 33733 King Rd, Abbotsford, BC, Canada V2S 7M9

U.S. Shipping Address: 88-446 Harrison St, Sumas, WA 98295 U.S. Mailing Address: P.O. Box 231, Sumas, WA 98295

Phone: 604-853-6096 Fax: 604-853-8749 Internet: [www.bd-power.com](http://www.bd-power.com)



Raise vehicle on a hoist or safety stands to provide access to the exhaust system.

- 1) Lay new exhaust under or beside the truck and roughly line up with existing exhaust.
- 2) Loosen and remove the clamp at the front of the muffler and pry muffler and tailpipe hanger pins from the rubber hangers. Remove the muffler and tailpipe.
- 3) Loosen and remove the clamp at the back of the catalytic convertor pipe and pry the hanger pin from the hanger. Remove the pipe assembly.

**\*\*CAUTION\*\* BE SURE TO SUPPORT THE CATALYTIC CONVERTER (IF NOT REMOVING IT) TO REPLACE THE TURBO DOWN PIPE. THE CONVERTER IS HEAVY AND DAMAGE AND/OR INJURY MAY RESULT.**

- 4) Position the adapter pipe on the outlet of the catalytic convertor and align the hanger pin clamps with the rubber hangers, then install clamps loosely to hold pipe in place. (You might need to twist pipes slightly while installing other components).
- 5) Install intermediate pipe by slipping the inlet into the outlet of the adapter pipe then install the muffler or extension pipe (depending on which kit you have) and tail pipe. Connect hangers and adjust pipes for proper clearance from underbody components.

**IMPORTANT: Make sure the muffler is installed with the arrow pointing to the rear of the vehicle.**

- 6) Install exhaust clamps at pipe joints and secure.
- 7) Install chrome tail pipe extension and secure in place with stainless steel band clamp.
- 8) Start engine to check for leaks and exhaust components touching frame or underbody structures. Loosen clamps and adjust as required to seal leaks and maintain clearance, then secure clamps.

**For technical assistance please call, fax, or E-mail the BD Technical Department, Monday to Friday, 8:30am to 4:30pm Pacific Time.**

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