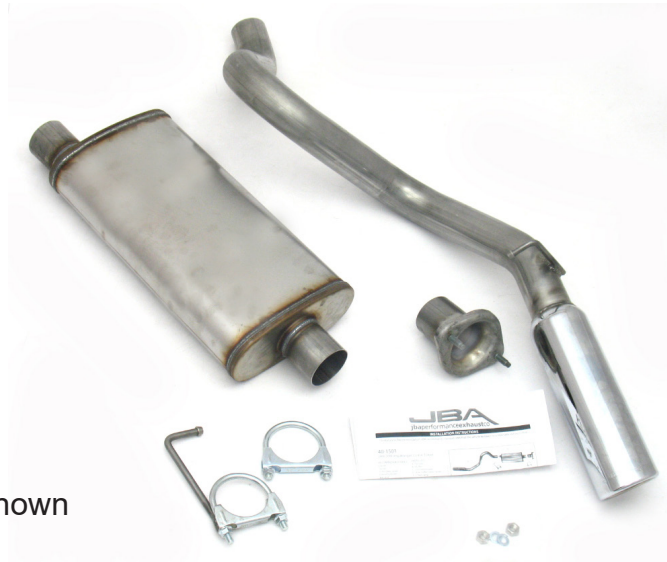


# JBA

## PERFORMANCE EXHAUST

A PerTronix Performance Brand ~ [www.pertronixbrands.com](http://www.pertronixbrands.com) ~ 909 599-5955

30-1501/40-1501, 30-1541/40-1541  
2000-06 JEEP TJ Wrangler  
04-06 JEEP LJ Unltd - Cat Back Exhaust



40-1501 Shown

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This product is considered a Replacement part per CARB and EPA regulations for emissions compliance and is legal for sale and use on all vehicles in all 50 states when installed according to the Manufacturer's Application Guide and Installation Instructions.

**⚠ WARNING:**

This product can expose you to chemicals including Lead, Nickel, Cadmium and Chromium which are known to the State of California to cause cancer and birth defects or other reproductive harm. For more information go to [www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

REV. 2 1-18-21 DSL

## ***PLEASE READ BEFORE PROCEEDING***

PerTronix® thanks you for choosing a JBA Performance Exhaust Product. To realize the potential of JBA's engineering and excellent fit, Please Read and Understand these instructions completely prior to starting the installation.

Check that you received all the parts listed on the parts list, if you have any concerns, please contact PerTronix before continuing.

Work Smart – Work Safe! Most Exhaust Installations are best performed on a lift. If a lift is not available, raise the vehicle and support on quality Jack Stands on level ground. Do not rely on a jack!

Before starting, allow the vehicle to cool, disconnect the battery, and spray penetrating oil on all hardware and fittings that will need to be removed. Silicone spray on rubber hangers will make them easier to remove and install.

1. Cut the tail pipe just behind the muffler with a Sawzall or hack saw
2. Unbolt the muffler from the head pipe at the two bolt flange and remove the muffler.
3. Install the new flanged intermediate pipe using the nuts and washers provided. Slip a U-bolt clamp over the offset end of the muffler and position the JBA muffler onto the intermediate pipe.
4. Place the U-Bolt clamp with hanger over the muffler outlet and into the rubber hanger. Slip the over axle pipe in place and into the muffler. Slip the hanger in to the original hanger at the back of the JEEP.
5. Slip the Stainless Tip and T-Bolt Clamp over the end of the over axle pipe outlet.
6. Align the system so that it is in the proper place, the muffler should be parallel with the ground.

When satisfied with the alignment, Tighten all of the clamps

7. Reconnect the battery and Start the vehicle, checking for leaks, tighten as needed. Recheck all clamps after 100 Miles. We recommend tack welding all joints to insure they don't come loose out on the trail.

Parts List:

1	Over Axle Tail pipe	1	Muffler
1	Intermediate Pipe	1	Rear muffler clamp hanger
2	2 1/2" U-bolt clamp	1	Slotted Stainless Tip
1	T-Bolt Clamp	2	10mm Nuts
2	10mm Washers		

### **JBA LIMITED WARRANTY**

All JBA Headers and Exhaust products are guaranteed, to the original purchaser, to be free of defects in materials and workmanship for one year. This warranty covers the replacement or repair of the product only and does not cover the cost of removal and installation, customer applied aftermarket coatings or any discoloration or corrosion of finished surfaces.

Damage or product failure resulting from collision, improper installation, off-road use, road hazards, the use of exhaust insulating wrap or like products or rust occurring after installation, is not covered by the warranty. The warranty extends only to the original purchaser.

Should a part become defective it should be returned to the original selling retailer and must be accompanied with the sales receipt. If there is no retailer in your area, call the factory for a return authorization and return your part prepaid to the factory for inspection. PerTronix reserves the rights to replace or repair the alleged defective part and return the part freight collect.