

**# 1020380 Axle-back 3" single kit with HVS welded performance muffler**

2007-2010 Jeep Wrangler and Wrangler Unlimited, 2 & 4 door, including Rubicon w/3.8L

Kit Includes:

- 1) # 1020381 front elbow      1) # 1020382 rear elbow      1) # 58144 HVS muffler    1) 9373509 s/s tip  
3) 3" accuseal clamps # A30AF    1) 2-1/2" accuseal clamp # A25AF

**DANGER WARNING:** Should the purchaser decide to install this exhaust product at home, be warned that pleasure car or light duty truck/van "bumper" jacks are intended for emergency use only. The use of frame contact jack stands in conjunction with a floor jack as main support is highly recommended to minimize accidental dropping of a vehicle while the installation proceeds.

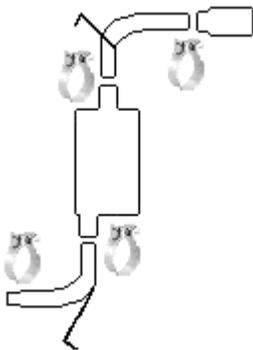
Limitation of liability--Disclaimers: The regulation of emissions production, noise levels and safety standards is undertaken by the federal government, each of the fifty state legislatures, and by many local municipalities, towns and counties.

The manufacturer makes no warranties of merchantability, of fitness for a particular purpose, or that its products are approved for general use, or that its products comply with laws, regulations or ordinances in the states where they may be sold to the ultimate purchaser, the consumer.

The entire risk as to the conformity of this product in any such state and as to repair, should the product prove to be defective or non-conforming, is on the retail purchaser, the buyer, the ultimate consumer of such product and it is not upon the seller, distributor, or manufacturer.

In this connection, retail purchaser, the buyer, the ultimate consumer assumes the burden of the entire cost of any and all necessary service, alterations, and or repair.

The foregoing statement limits the liability of the manufacturer.



Heartthrob exhaust systems are manufactured by Heartthrob Exhaust--Litchfield, MN

Email us at [mike@heartthrobexhaust.com](mailto:mike@heartthrobexhaust.com) with any questions. [www.heartthrobexhaust.com](http://www.heartthrobexhaust.com)

320-693-0222

1020380 Instructions:      **NOTE: DO NOT TIGHTEN ANY CLAMPS UNTIL THE LAST STEP!!**

- 1) Disconnect the battery. Support the vehicle in a safe manner if you will be lifting, using a shop hoist or frame contact jack stands on a level surface. Remove the old exhaust system at the exhaust clamp after the rear axle.
- 2) Install the 2-1/2" i.d. end of the front elbow to the front extension pipe, using the included 2-1/2" clamp. Tighten the assembly slightly, but do not over tighten at this time.
- 3) Attach the wire hanger on the front elbow to the o.e. rubber mount that is above and towards the outside of the vehicle.
- 4) Install the muffler, offset inlet/center outlet, to the front elbow using an included 3" clamp. The offset portion of the muffler should lie towards the front of the vehicle, and the trailing edge of the muffler should be tilted up slightly compared to the leading edge.
- 5) Install the rear elbow to the muffler using an included 3" clamp.
- 6) Attach the wire hanger on the rear elbow to the o.e. rubber mount above.
- 7) Trim the rear tail pipe to your preferred length, and install the included 9373509 s/s tip using the remaining 3" clamp.
- 8) Check for clearance of the frame, body, suspension members, and of all brake and fuel lines. When you are satisfied with how the system hangs, tighten all clamps to approximately 65 ft./lbs. Reconnect the battery.

BUILD SHEET FOR: Jeep Wrangler axle-back kit

PART #'S: 1020380

- 1) HARDWARE KIT
- 1) # 1020381 front elbow
- 1) # 1020382 rear elbow
- 1) # 58144 HVS muffler
- 1) # 9373509 s/s tip

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_

INSPECTED BY: \_\_\_\_\_

DATE: \_\_\_\_\_