# 2004620 3" Single Cat-back with	Glasspack		page 1
2022 Ford Bronco 2.3L Turbo	-		
Kit Includes:			
1) # 5018504S slotted glass pack	1) # 2004622 over the axle pipe v	/ hanger	1) # 2004624 rear tail pipe w/
hanger			
1) # 2004621 flanged front ext w/ hanger	1) # 2004623 front tail pipe		
4) 3" accuseal clamps # A30AF	1) 33219 fender washer	1) 33619 5/16" lo	ock washer
1) #10055 5/16" x 1" bolt	1) 36104 5/16" nut	1) Br92256 block	hanger

**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.

<u>Limitation of liability--Disclaimers</u>: 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, MNEmail us at <a href="milling">mike@heartthrobexhaust.com</a> with any questions. <a href="www.heartthrobexhaust.com">www.heartthrobexhaust.com</a> 320-693-0222

## 2004620 Instructions: NOTE: DO NOT TIGHTEN ANY CLAMPS UNTIL THE LAST STEP!!

1) Look over your new kit

2) Disconnect the negative 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.

3) Now you are ready to start removing the oem system. Start by lubricating the rubber hangers where the steel hooks go into the oe rubber mounts to ease of removal.

4) It's easiest to start by removing the muffler, loosen the clamp at the inlet then remove the steel hooks from the rubber hangers. Use of a pry bar may help with this. Then remove the muffler from under the vehicle.

5) Now go up front and remove the two nuts at the two stud flange after the flex pipe.

6) Remove the steel hooks from the rubber hangers, once again a pry bar may help. For the rubber hanger in the frame that is right after the flange, once all the other hangers are removed and the flange is free of the studs, grab onto the pipe pull towards the center of the car to remove from hanger. Now the front pipe can be removed by taking it forward until you clear the rear end. Leave the factory gasket on the flex section flange as this will be reused.

7) Now you are ready to install your new kit.

## <u># 2004620 3" Single Cat-back with Glasspack</u>

8) Install the front extension reusing the factory nuts.

9) Next install the muffler using the accuseal clamps. Install the muffler with the exhaust flowing over the louvers not into them.

10) Install the over the axle pipe into the outlet of the muffler using the accuseal clamp. Put the steel hanger rod into the rubber hanger on the frame.

11) Install the front tail pipe to the over the axle pipe using the accuseal clamp.

12) For the rear hanger it works best to install the Br92256 hanger onto the steel wire rod on the rear tail pipe first before installing on the truck. Install the rear tail pipe to the front tail pipe using the accuseal clamp. Locate the rear cross frame right behind the rear end on the right side of the truck. Find the square hole and use the round hole right next to it for the bolt. Put the flat washer and bolt in the frame now attach it to the br92256 hanger using the lock washer and nut.

13) Make sure you have clearance around everything and start to tighten all clamps starting at the front working backwards.

14) Torque all accuseal clamps to 65lbs.

15) Reconnect the negative battery cable.

## BUILD SHEET FOR: Bronco Cat-back kit PART #'S: 2004620

- 1) HARDWARE KIT
- 1) # 2004621 flanged front ext
  - 1) # 5018504S slotted gp muffler
    - 1) # 2004622 over the axle pipe
      - \_1) # 2004623 front tail pipe
    - \_1) # 2004624 rear tail pipe

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