



# Installation Instructions

Cat-Back Black Elite Split Rear Exhaust  
Jeep JL Wrangler 3.6L ,V6 2/4wd  
Part #617310-B



ITEM	PART	QUANTITY	DESCRIPTION
A	999700994S-B	1	Black CFT Muffler Assembly
B	5762	2	2.5" Clamp
C	500417-B	2	4.0" Black Tip
D	999700996S	1	Xtreme Terrain Tip
E	999700995S	1	Head pipe

Thank you for purchasing our Gibson Exhaust System for your vehicle.  
If you need further assistance, please do not hesitate to call our technical department at  
(800) 528 -3044 Monday through Friday, 8am to 5 pm.

# Installation Instructions #617310-B

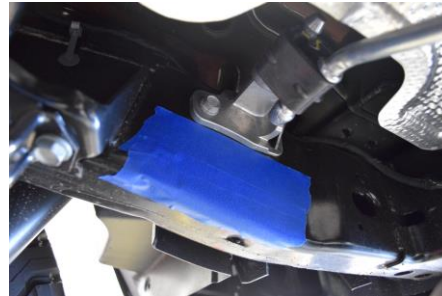
When installing this exhaust system make sure to use proper safety precautions. Use jack stands when working under the vehicle, set parking brake, block tires and use safety glasses and gloves. **Allow exhaust to cool before attempting installation.** Severe injury or burns could occur if safety measures are not taken.

Disconnect the negative battery terminal before removal of the OEM Exhaust

**SUGGESTED TOOLS:** 3/8" Drive Socket Wrench, 1/2" Deep Socket, 15 mm Deep Socket, Short 3/8" Drive Extension, 1/2"Wrench, Exhaust Hanger Removal Pliers or Large Channel Lock Pliers, Rubber Dead-blow Hammer, Anti-seize, Jack, and Jack Stands



1. Be sure to check all parts are correct and match the Manual. Loosen the factory OEM clamp located just in front of the muffler above the factory axle. This will require a 15MM.



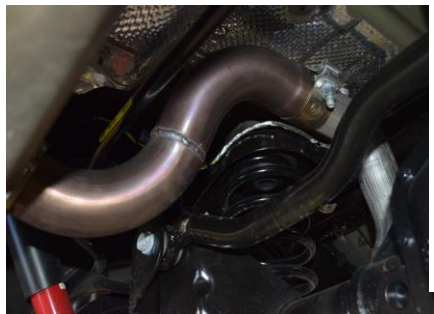
6. Slide the second supplied 2.5" band clamp over the headpipe then slip your new Gibson muffler onto the headpipe, tighten aluminum hangers into their locations with the 4 factory bolts.



2. Remove the factory exhaust hangers from the using a 13 mm removing the two bolts. These hangers will remain attached to factory muffler when being removed



Slide the 2.5" band clamp over the expanded part of the muffler and make clamp snug but not tight. Install the Gibson provided tips. Check for exhaust clearance before tightening.



3. Once you have removed the OEM exhaust install Item# E onto the factory oem pipe. Use clamp # b to secure. Be sure notch is lined up and do not tighten clamp.



Adjust the tips to your preference. Make sure everything is clear of frame rails and parts and re tighten the system starting from the front clamp. Check everything after each clamp is tightened.



Remove hangers from OEM exhaust using removal pliers or large channel pliers and re-install them on the Gibson as shown. Using a lubricant can aid in the removal.



To install your XT Tip simply remove the exhaust from the Gibson head pipe and re install the tip using the same clamp and driver side only hanger. Protect your tips when in storage. We do not want any dings or dents

GIBSON EXHAUST systems are designed on a **factory stock** vehicle.

Any aftermarket products used in addition to our system could change performance and sound levels of the exhaust.

**Make sure there is a 1" clearance from ALL rubber brake lines, shock boots, lines, tires, etc. to prevent heat related damage or fire.**