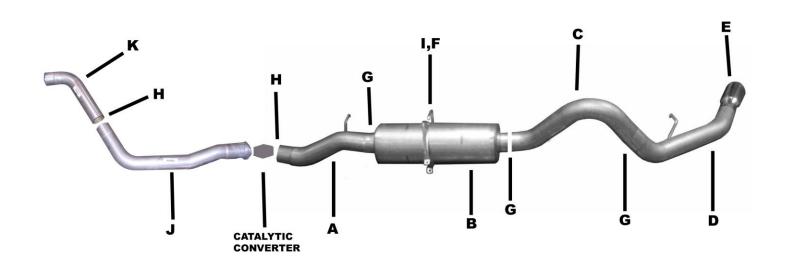


# **INSTALLATION INSTRUCTIONS**

# **CAT-BACK SINGLE EXHAUST W/ DOWNPIPE**

FORD F250/F350 SUPER DUTY TRUCK 6.0L 2/4WD

EXTENDED CAB, SHORT BED PART #319624



| ITEM | PART    | QUANTITY | DESCRIPTION                      |
|------|---------|----------|----------------------------------|
| Α    | 700568  | 1        | 4" Headpipe w/ welded hanger     |
| В    | 788040  | 1        | Superflow Muffler                |
| С    | 700489  | 1        | 4" Over axle tailpipe            |
| D    | 700490  | 1        | 4" Exit pipe                     |
| Е    | 500401  | 1        | 5" Stainless tip                 |
| F    | 4217    | 1        | Band clamp                       |
| G    | 4171    | 3        | 4" Clamp                         |
| Н    | 4170    | 2        | 3 ½" Clamp                       |
| I    | BO-1015 | 1        | Bolt Kit for Band Clamp          |
| J    | 700614  | 1        | 3 ½" Downpipe w/ flange          |
| K    | 700613  | 1        | 3 ½" Downpipe off turbo w/ flair |

## INSTALLATION INSTRUCTIONS #319624 - Step 1

### **DOWN PIPE INSTRUCTIONS**

When installing this exhaust system make sure to use proper safety precautions. Use jack stands when under the truck, set parking brake, block tires and use safety glasses and gloves.

#### DO NOT WORK WITH HOT PIPES!

#### **SUGGESTED TOOLS:**

1/2", 9/16", 15mm Socket & Wrench, WD-40, Jack Stand, Hacksaw



TO INSTALL YOUR GIBSON DOWN PIPE YOU NEED TO REMOVE YOUR STOCK EXHAUST. REMOVE THE STOCK EXHAUST FROM THE CLAMP LOCATED JUST BEHIND THE CATALYTIC CONVERTER. CUT OFF YOUR STOCK TAILPIPE FOR EASIER REMOVAL. LEAVE ALL RUBBER GROMMETS IN PLACE. USE WD-40 TO AID IN REMOVAL OF EXHAUST AND HANGER. AFTER YOUR STOCK EXHAUST IS REMOVED YOU NEED TO REMOVE THE CATALYTIC CONVERTER FROM THE 2-BOLT FLANGE.



INSTALL PIPE #J ONTO PIPE #K. USE CLAMP #H TO SECURE PIPES TOGETHER. DO NOT TIGHTEN.



NOW CUT YOUR STOCK DOWN PIPE LIKE SEEN IN THE PICTURE.



RE-INSTALL YOUR CATALYTIC CONVERTER TO THE NEW DOWN PIPE. USING YOUR FACTORY NUTS.



REMOVE THE REMAINING STOCK DOWN PIPE BY UNCLAMPING IT FROM THE TURBO HOUSING. USE A 11MM SOCKET OR WRENCH TO REMOVE YOUR STOCK PIPE THROUGH THE BOTTOM. DO NOT DISGARD THE STOCK CLAMP YOU WILL NEED TO RE-USE IT.



NOW INSTALL YOUR CAT-BACK EXHAUST ACCORDING TO THE INSTRUCTIONS PROVIDED IN STEP 2.



INSTALL PIPE #K ONTO TURBO USING YOUR STOCK CLAMP. DO NOT TIGHTEN.



### INSTALLATION INSTRUCTIONS #319624 - Step 2

#### CAREFULLY READ INSTRUCTIONS BEFORE STARTING INSTALLATION

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.

**SUGGESTED TOOLS:** 1/2", 9/16" 15mm wrenches & sockets, WD-40, hacksaw, jack stands.

**1.** Disconnect the negative battery cable before removal of OEM exhaust. This will allow the computer to reset and recognize the new exhaust. Lay out the exhaust on the floor so it looks like the drawing and compare parts with manual.



2. To remove the stock exhaust remove it from the clamp located just behind the catalytic converter. Cut off your stock tailpipe for easier removal. Leave all rubber grommets in place. Use WD-40 to aid in removal of exhaust and hangers.



**6.** Install the over axle tailpipe # C into the muffler 1-1/2" to 2". Secure to the muffler using clamp # G Do not tighten.



**3.** Install head pipe # A on to your existing stock front pipe and line up the notch. Then secure with clamp # H. Insert hangers into rubber grommets. Do not tighten.



**7.** Next, remove spare tire. On pass. side there is a bracket that holds the spare tire in place. Remove it and spin it around 180 degrees. Now re-install your spare tire.



**4.** Install band clamp #F into rubber grommets located just above the axle. Do not tighten. And attach with bolt kit # I.



**8.** Install exit pipe # D onto overaxle pipe. Then insert welded hanger into rubber grommet. Use clamp # G to secure pipes together.



**5.** Install muffler # B onto head pipe # A 1-1/2" to 2" with the louvers facing towards the converter. Use a jack stand to support the muffler. Use clamp # G to secure the muffler to the head pipe. Do not tighten. Muffler inlet is looking into the louvers.



**9.** Install stainless steel tip. Clamp down. When you have everything in place, firmly tighten all bolts and clamp down securely. To clean stainless steel tip use any stainless steel cleaner and

GIBSON EXHAUST systems are designed on a factory stock vehicle.

Any aftermarket products installed could increase the sound levels of this Exhaust.

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