



**Thank you for purchasing a Ford Racing Performance Parts Dual Rear Exit Exhaust Kit.**

**This Ford Racing Performance Parts Dual Rear Exit Exhaust Kit (Part number M-5200-F1535126L) has been designed for the 2011 Ford Tremor equipped with a 3.5L Eco-boost V6 engine, two and 4 four wheel drive and automatic or manual transmissions.**

Ford Motor Company recommends that your Ford dealer or professional after market parts installer, who has all the necessary equipment, tools and experienced personnel needed for proper installation, should perform the installation of this system. However, if you decide to perform the installation, we recommend someone should help you. Ensure the installer uses all under car safety precautions including eye protection.

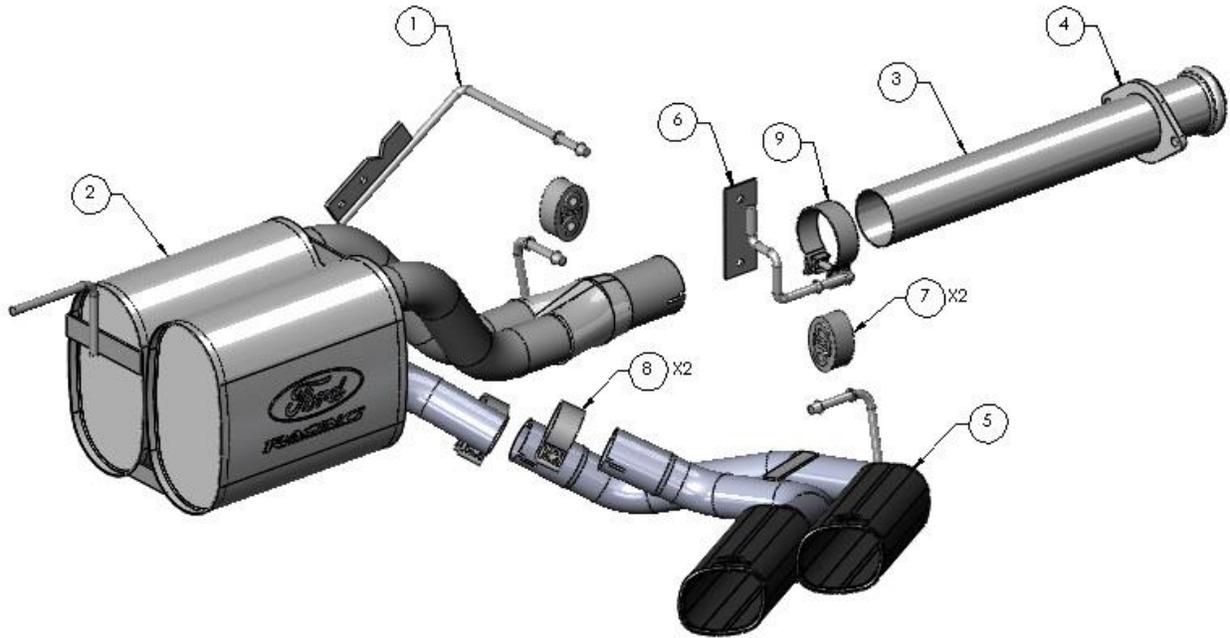
***Caution!!! Never work on a hot exhaust system. Serious injury in the form of burns can result*** If the vehicle has been in use and the exhaust system is hot, allow vehicle to cool for at least 1 hour. Always wear eye protection when working under any vehicle.

*Note: It is our recommendation that you use a hoist or hydraulic lift to facilitate the installation of your new Ford Performance Parts Exhaust Kit.*

Taking all under car safety precautions, lift the vehicle using a hoist or hydraulic lift. Once this has been done, you may begin the removal of your old exhaust system from your vehicle.

*Note: Before removing the original exhaust system from your vehicle, please compare the parts you have received with the bill of materials provided on the next page to assure that you have all the parts necessary for the installation of your new Ford Racing Performance Parts Exhaust Kit*

## Ford Racing Performance Parts Exhaust Kit Bill of Materials



### Part number M-5200-F1535126L

1. Muffer frame bracket
2. Muffer assembly
3. Front pipe
4. Flange
5. Tailpipe/Tip Assembly
6. Tailpipe/Tip frame bracket
7. Rubber Isolator (qty. 2)
8. 2.25" clamp (qty. 2)
9. 3.00" clamp

## Original Exhaust System Removal

*Note: With a used vehicle, we suggest a penetrating spray lubricant to be applied liberally to all exhaust fasteners and allowing a significant period of time for the chemical to lubricate the threads before attempting to disassemble.*

1. Unbolt the flange shown in figure 1 located just ahead of the muffler.
2. Lube all hangers and rubber brackets.
3. Using a muffler stand or an additional person to hold exhaust system in position. Remove the hangers from the rubber isolators and remove the exhaust from the vehicle as shown in figures 2, 3, and 4.



**Figure 1**



**Figure 2**



**Figure 3**



**Figure 4**

## Ford Racing Performance Parts Exhaust Kit Installation

**Warning:** Use extreme caution during installation. Torque all fasteners according to manufacturer's torque values and tightening sequence. **DO NOT** use air impact tools to tighten fasteners on Ford Racing Performance Parts Exhaust Kit. Use of such tools may result in bent flanges or gasket contact areas leading to exhaust leaks.

1. Set the front pipe into position as shown in figure 5 and hand tighten. Use the factory hardware. Do Not Fully Tighten.
2. Attach the Muffler frame bracket to the frame as indicated in Figure 6. Push one of the supplied rubber isolators onto the hanger of the bracket. Slide the 3" clamp over the inlet of the mid-muffler assembly and set in place, placing the hanger into the rubber isolator. See figure 7. Do Not tighten the clamp.
3. Attach the tip frame bracket as shown in Figure 8. Push one of the supplied rubber isolators onto the hanger of the bracket. Place a clamp on the expanded end of each tailpipe and set them into position as shown in figure 9. Push the hanger into the rubber isolator. DO NOT tighten the clamp.



Figure 5



Figure 6



Figure 7

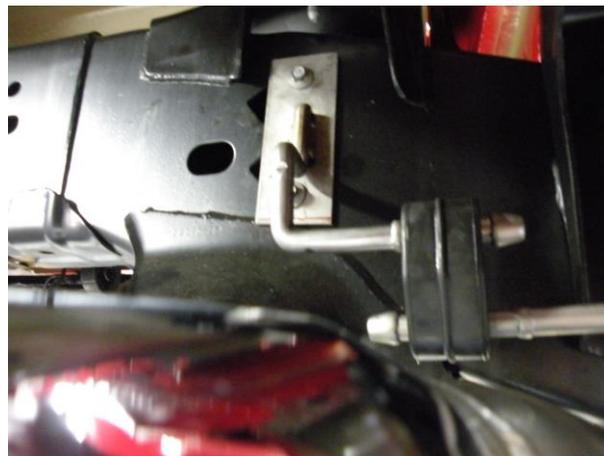


Figure 8



**Figure 9**



**Figure 10**

4. Check your exhaust system for proper clearance under the vehicle and also for tip alignment (ref. Fig. 10).
5. Once position has been determined to be correct, tighten the clamps to 32-35 ft. lbs.
6. Before starting your vehicle, make sure to check all wires, hoses, brake lines, body parts and tires for safe clearance from the exhaust system.
7. Start vehicle and check for any leaks. If any leaks are found, determine cause (such as loose or incorrectly positioned clamp) and repair as necessary.

*Note: When you first start your vehicle after the installation of your new Ford Racing Performance Exhaust kit, there may be some smoke and fumes coming from the system. This is a protective oil based coating used in the manufacturing of mandrel bent performance exhaust tubing. This is not a problem and will disappear within a very short period of time after the exhaust has reached normal operating temperatures.*