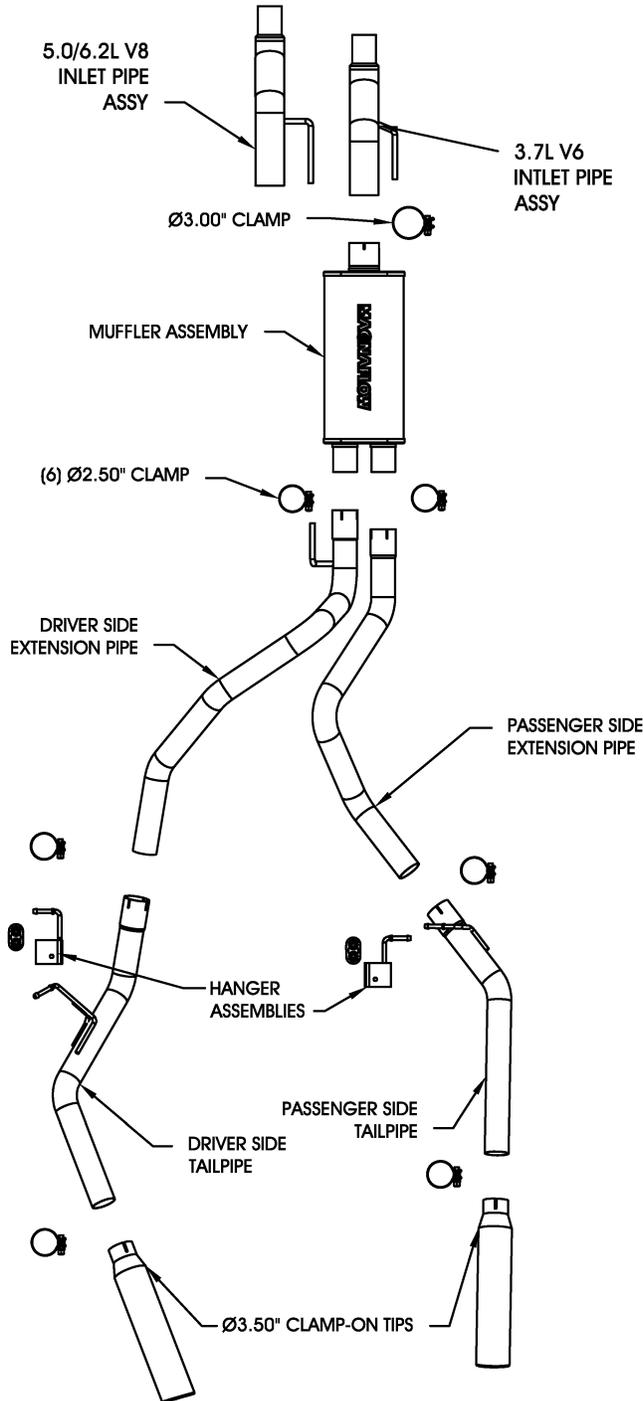


SYS C/B 2011 Ford F150 Dual Split Rear Exit



Warning: When working on, under, or around any vehicle exercise caution. Please allow the vehicle's exhaust system to cool before removal, as exhaust system temperatures may cause severe burns. If working without a lift, always consult vehicle manual for correct lifting specifications. Always wear safety glasses and ensure a safe work area. Serious injury or death could occur if safety measures are not followed.

Note: MAGNAFLOW Performance dual exit truck systems are designed to fit stock-height vehicles with OEM hitches. **SPARE TIRE MUST BE REMOVED PERMANENTLY FOR INSTALLATION.** Vehicles with aftermarket components such as trailer hitches or ride height changes may require modification of the exhaust system for a proper fit and finish.

Step 1: (Carefully read all instructions before installation) Unbolt the clamp attaching the OEM muffler inlet to the catalytic converter extension. The OEM system can now be removed by disengaging the welded hangers from the OEM rubber insulators (Do not damage the OEM rubber insulators, as they will be reused to mount the new system.) You may need to cut the tailpipe about 1" behind the muffler to aid in removal.

Step 2: Two Inlet pipes are provided in this kit, which one you use will be dependent on engine size. For 3.7L (V6) trucks you use the shorter 17" pipe, for 5.0/6.2L (V8) vehicles use the longer 19". To begin fasten the Inlet Pipe Assembly to the catalytic converter extension using the OEM clamp assembly and by fitting the welded hanger into the OEM rubber insulator (Leave all clamps and fasteners loose for final adjustment of the complete system.) Install the Muffler, Tailpipe Extension and Tailpipe Assemblies in the same fashion using the supplied 3.00" clamps.

Step 2: Use the supplied U-Clip nut and attach them to the receiving cut outs in the bottom of the frame member. Refer to Fig. 1 and Fig. 2 for location. Bolt the supplied hanger assemblies to the frame members using the bolts in the hardware kit. Clamp the inlet pipe to the catalytic converter. Working front to rear install the new system. Position and locate the hangers and rubber insulators.

*MAGNAFLOW Performance Exhaust recommends professional installation on all their products

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Fig.1

Step 3: With all components mounted loosely, adjust the system for overall aesthetics and clearance of frame & bodywork. (MAGNAFLOW recommends at least 1/2" of clearance between the exhaust system and any body panels to prevent heat-related body damage or fire.)

Step 4: Once a final position has been chosen for the new system, evenly tighten all fasteners from front to rear. The supplied band clamps must be **VERY** tight to properly align the pipes and prevent leaks (Approximately 40ft-lbs). Inspect all fasteners after 25-50 miles of operation and retighten if necessary.



Fig. 2