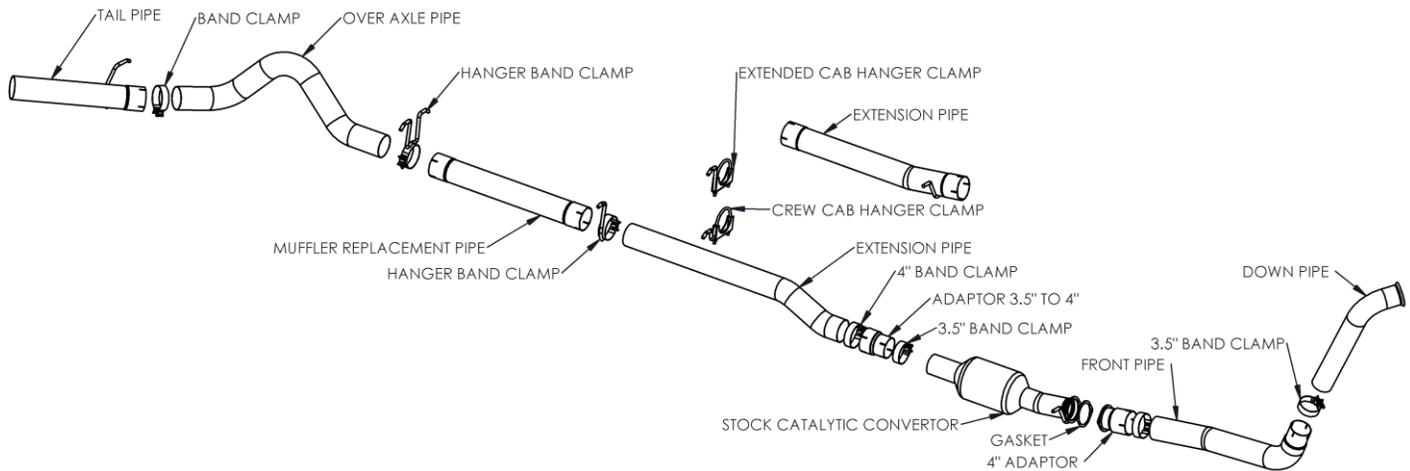


S6212PLM/S6212SLM

2003-07 FORD F250/350 6.0L POWERSTROKE, EXCLUDES REGULAR CAB ,TURBO BACK, 4" SINGLE SIDE

MBRP

1-Aug-19



PLEASE READ BEFORE STARTING INSTALLATION

MBRP Inc. has made every effort to ensure that all components of this system are of superior quality and properly packaged. It is the installer's responsibility to ensure that all components are present and fit together as shown. Please also ensure that all components are undamaged before removal of the factory exhaust. Finally check that this system properly matches the make and model of the vehicle and will not interfere with previous or planned modifications.

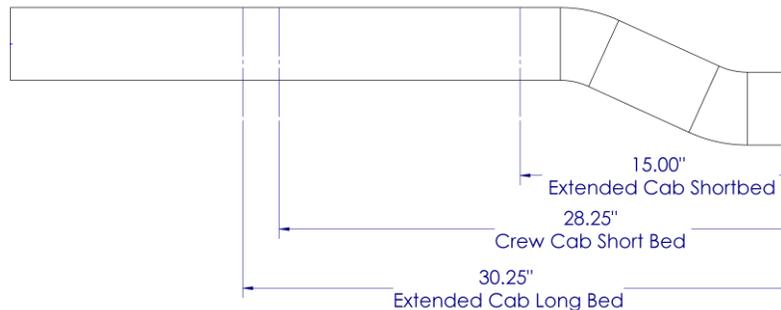
Removal of stock system:

1. Loosen the nut on the band clamp located behind the catalytic converter using a 15mm wrench or socket.
2. If a hoist is being used for the installation, the original exhaust system can be removed in one piece by removing the passenger side shock. If a hoist is not being used the tail pipe must be cut behind the muffler to be removed.
3. Remove the muffler and tail pipe from the OEM rubber hangers and separate the stock exhaust at the slip joint located behind the catalytic converter and remove the muffler and tail pipe from under the truck. **Re-install the passenger side shock.**
4. Remove the catalytic converter by removing the two nuts holding the inlet flange together using a 15mm wrench or socket. Retain the nuts for the re-installation of the catalytic converter.
5. Remove the down pipe from the turbo by removing the band clamp using an 11mm socket. **Retain the band clamp for the installation of the new down pipe.** Cut the down pipe in front of the transmission cross member to remove. (**Note:** The stock down pipe can be removed in one piece by removing the transmission cross member. It is recommended that this only be done by qualified, trained professionals using tools and equipment designed to safely carry out this procedure.)

Installation of MBRP Performance Exhaust

Note: Vehicles originally equipped with a catalytic converter must retain the factory catalytic converter. Removal of the catalytic converter may be a violation of federal or local regulations.

1. Install the Down Pipe in the same position as the stock down pipe and attach the flared end to the turbo using the stock band clamp. Do not fully tighten until all components are in place.
2. Attach the Front Pipe to the Down Pipe using a 3.5" Band Clamp to secure the slip joint.
3. Attach the 4" Adaptor to the front pipe with a 4" Band Clamp.
4. Attach the factory catalytic converter to the 4" Adaptor by placing the Gasket supplied between the flanges and installing the two nuts that were removed previously.
5. Attach the Adaptor 3.5" to 4" to the outlet of the Catalytic Converter using a 3.5" Band Clamp.
6. Install the Extension Pipe into the Adaptor 3.5" to 4". See Figure 7. The Extension Pipe provided is pre-cut for the crew cab long bed configuration. All other configurations will require this pipe to be cut.



7. Install the Muffler Replacement Pipe over the Extension Pipe. The 4" Hanger Clamp (band) is used at the connection between the Muffler and the Extension Pipe and installed into the OEM rubber hanger at the position. Install the 4" "T" Hanger Clamp into the two OEM rubber hangers located above the outlet of the Muffler Replacement Pipe.
8. Slide the 4" Band Clamp and Tail Pipe onto the Over Axle Pipe. Install the assembly from the rear of the truck over the axle and attach to the Muffler Outlet. Install the Tail Pipe hanger into the OEM hanger, then adjust for best axle clearance and Tail Pipe exit location to complete.
9. Install the provided clamps around the pipes where needed. Adjust the Tail Pipe.
10. Starting at the front of the exhaust, tighten all clamps and connections.
11. Check along the whole length of the exhaust system to ensure that there is adequate clearance around any fuel and brake lines or any wiring. If any interference is detected relocate or adjust.

Congratulations! You are ready to begin experiencing the improved performance and driving experience of your MBRP Inc. performance exhaust system. We know you will enjoy your purchase.