

Free Flow Exhaust Installation Instructions

PART NUMBER D660-0062-BLK

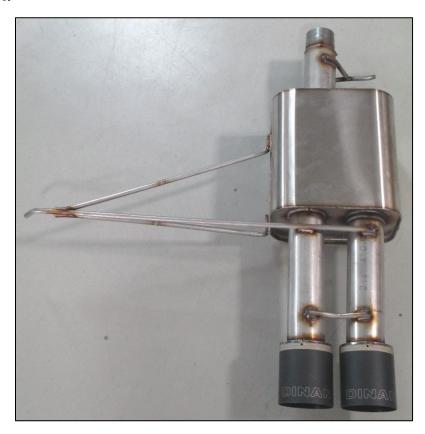
D660-0063-BLK

APPLICATION: 2014-16 Mini Cooper S 3-door (F56)

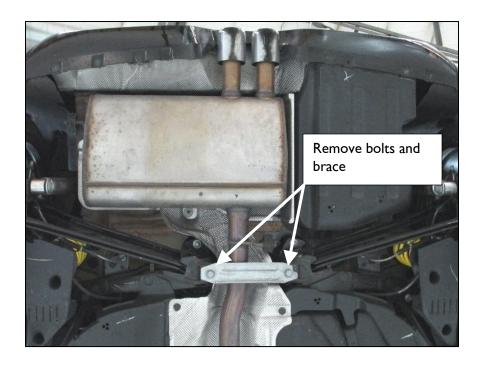
2014-16 Mini Cooper S 5-door (F55)

Thank you for purchasing a Dinan High Performance Muffler! Some mechanical skill is required to install this muffler. If you are not familiar with this procedure, we strongly recommend that you arrange for a qualified BMW repair facility to perform this installation.

INSTALLATION:

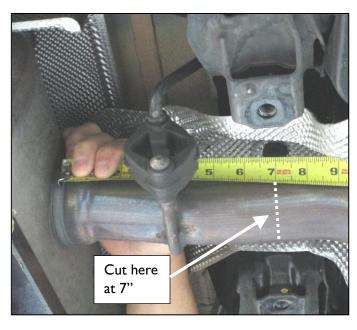


1. Remove the subframe brace that is underneath the stock exhaust pipe. Set aside the brace and 2 bolts for reinstallation later.

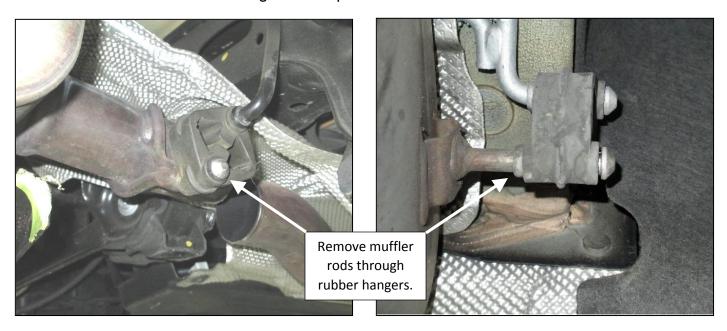


2. Support the muffler securely with a jack or a stand, then cut the stock muffler 7" away from the front of the stock muffler as shown in figures below. Before cutting the stock muffler, hold DINAN muffler underneath stock muffler to verify the stock pipe will not be cut too short!





3. Remove stock muffler from rubber hangers as shown in **Figures 3 and 4**. Using spray lubricant on the muffler hangers will help with removal.



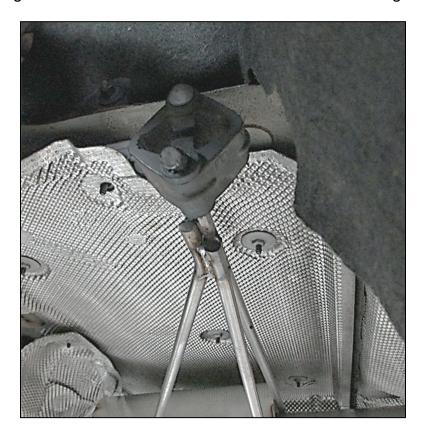
4. Place exhaust clamp provided in the hardware kit onto the ends of the stock exhaust pipe.



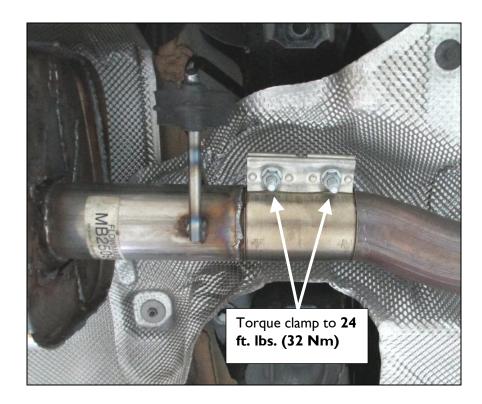
5. With DINAN exhaust secured on a jack or stand, put the muffler in place. When mounting the muffler it should be held with the tips up near the bumper and the muffler pushed forward against the end of the stock pipe.



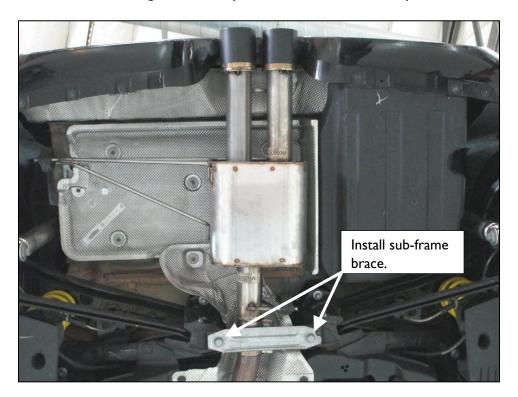
6. Insert the hanger rods on the DINAN muffler into the stock rubber hangers.



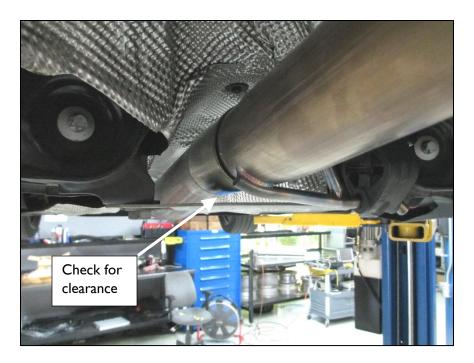
7. With exhaust clamp rotated as shown, torque clamp to 24 ft. lbs. (32 Nm).



8. Install sub-frame brace using the 2 bolts you saved from disassembly.



9. With muffler fully installed, be sure to check for proper clearance between the exhaust pipe and sub-frame brace.



10. Be sure to check for proper clearance between the exhaust tips and bumper.



Enjoy your new exhaust!