

PERRIN

PERFORMANCE

08+ WRX Hatch Catback Exhaust

011612

Thank you for purchasing the PERRIN exhaust system. Installation of this system should only be performed by persons experienced in the installation and proper operation of automotive exhaust systems.

WARNING: This part is designed, manufactured, and sold solely for use on off-road and racing vehicles not controlled by federal and or local emissions laws. It is not intended for use on vehicles that operate on public streets and highways. Use of this part on emissions controlled vehicles may be in violation of federal or local law! ASMC, LTD. is not responsible for any damages as a result of misuse of this part. Check your local laws prior to use or installation.

SPECIAL NOTES:

- The use of a factory service manual is highly recommended. These can be purchased or downloaded online at <http://techinfo.subaru.com>.
- The use of a penetrating oil will greatly reduce the chances of galling threads on bolts as they are removed.
- We highly recommend the use of anti-seize on treads of all bolts, when reassembling.
- The use of lubricant on the hangers will aid in removal from car.

Parts Included with the PERRIN Exhaust System:

- (1) 08 Single Tip WRX Muffler
- (1) 08 WRX Midpipe
- (1) 08 WRX "S" pipe
- (1) 3" PERRIN V-band clamp
- (1) 3" Exhaust Gasket
- (1) 2.5" Gasket
- (5) 3/8" Collar Clamp
- (4) 3/8-24 x 2" hex bolts grade 8
- (8) 3/8" flat washer
- (4) 3/8" split washer
- (4) 3/8-24 nuts
- (2) M8 x40 Hex head bolt
- (2) M8 Nuts
- (2) M8 Fender washers
- (2) M8 washers
- (1) PERRIN exhaust badge

- 1) Remove factory exhaust system. Use factory service manual for additional details.
- 2) Install mid section of exhaust to downpipe.
 - a. If OEM downpipe is being used, leave donut gasket in place and install flat gasket and secure with included M8 hardware.
 - b. If aftermarket downpipe is being used, install using supplied 3/8-24 hardware and flat gasket.
- 3) Install muffler into hangers.
- 4) Install Mid-pipe to S-Pipe using supplied V-band clamp, but do not fully tighten down. Install muffler section onto S-Pipe, making sure to install supplied gasket between flange connection. NOTE: There is some adjustment to be had by twisting S-pipe with flange connections loose. This will aid in aligning tip to bumper.
- 5) Tighten all bolts to 25ft-lbs of torque and V-band to 75 in-lbs.
- 6) Install included collar clamps to each of the hangers. These can also be used to preload exhaust hangers to keep system from moving around too much under rough conditions.
- 7) If you choose to install the included PERRIN badges, place these on the tips in the desired location (typically over PERRIN logo).
- 8) Start vehicle and check for leaks prior to driving vehicle. (NOTE: DO NOT START VEHICLE IN AN ENCLOSED AREA AS DEATH CAN RESULT FROM CARBON MONOXIDE POISONING. ALWAYS OPERATE IN A WELL-VENTILATED AREA!)

SPECIAL NOTES: NEW EXHAUST SYSTEMS WILL HAVE SOME ODOR AND OR SMOKE ASSOCIATED WITH THE INSTALLATION AND BREAK IN PROCESS. BOTH SHOULD BE ELIMINATED WITHIN 100 MILES OF FREEWAY DRIVING. HOWEVER IF EXCESSIVE SMOKE OR ODOR IS NOTED AT INITIAL START-UP, CHECK ENTIRE INSTALLATION PRIOR TO PROCEEDING TO TEST DRIVE. ALSO, STAINLESS STEEL WILL DISCOLOR THROUGHOUT THE LIFETIME OF THE SYSTEM. THIS IS NORMAL AND NOT CAUSE FOR CONCERN.

For questions & comments please contact TECH@PERRINPERFORMANCE.COM
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Use LIVE CHAT available on website