

PERRIN

2008 WRX Hatch Catback Exhaust

07242008

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.

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 threads 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
- (1) PERRIN exhaust badge

Checked By _____

- 1) Remove factory exhaust system. Use factory service manual for additional details.
- 2) Install front section of exhaust to downpipe. If OEM downpipe is being used, use OEM spring bolts and springs to secure to downpipe. If aftermarket downpipe is being used, install supplied bolts. Both situations use included flat gasket.
- 3) Install rear section of exhaust into front section. Make sure to install supplied gasket between connection. Install muffler into hangers. Using spray lube on bushings will aid in installing muffler into rubber hangers.
- 4) Tighten all bolts to 25ft-lbs of torque.
- 5) Exhaust fit is adjustable. Loosen joints and hold system in correct position. While holding, tighten joints. Metal hangers connected to exhaust system can be moved forward and aft in rubber mounts. This can also be useful for achieving correct fit.
- 6) 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!)

PERRIN Highly recommends these complimentary parts:

1. **Exhaust silencers**
2. **PERRIN Catalyst replacements**
3. **EasyECU reflash**

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

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