

07/08/10

Thank you for purchasing the PERRIN EVO 8/9 exhaust system. Installation of this system should <u>only</u> 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 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.
- 2006 and newer cars will need to install 02 Sensor plug.

Parts Included with the PERRIN EVO Exhaust System:

- (1) Single Tip Exhaust system
- (2) 3" Gasket
- (4) 3/8-24 x 2" hex bolts grade 8
- (8) 3/8 flat washer
- (4) 3/8 split washer
- (1) M8x40mm bolt
- · (2) M8 Washers
- (1) M8 nut
- (1) 02 sensor plug
- (1) PERRIN exhaust badge

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- 1) Remove factory exhaust system. Use factory service manual for additional details. If catback is equipped with 02 sensor, take care in removing, before exhaust gets removed from car.
- 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 the 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 40ft-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. PERRIN Catalyst replacement
- 2. PERRIN 3" Downpipe

SPECIAL NOTES: NEW EXHAUST SYSTEMS WILL HAVE SOME ODOR AND OR SMOKE ASSOCIATED WITH THE INSTALLATION AND BREAK IN PROCESS. BOTH SHOULD BE ELIMINTATED 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 <u>TECH@PERRINPERFORMANCE.COM</u>

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