



P.O. Box 1719
 Corona, CA 92878
 Support: 951-493-7100
 www.aFeFilters.com

Intake Kit Installation Instructions: '01-'06 BMW X5 V8-4.4L/4.8L

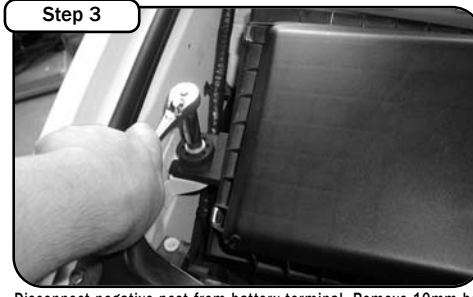
Kit Part # 51/54-10681	Tools Required: 10mm socket 5/16" nut driver 1/4" nut driver 5/8" wrench or socket Flathead screwdriver Ratchet and extension	Part List: 1 Air filter part #24-91031 Pro Dry S™ 21-90045 1 Housing 1 Billet adaptor 5.5" OD 1 Coupling reducer 4"x3"-3/4" 1 Clamp #064 (2.5-4.5) 1 Clamp #072 (3-5") 3 Screw M6x1x12 5 Screw, Btn head M6x1x10	4 Washer Flat M6 2 Washer wavy M6 2 Nut M6x1 1 34.25 Trim seal 7/16" bulb 1 Filter breather
Note: Please confirm Parts List and read all instructions steps before proceeding with actual installation.			



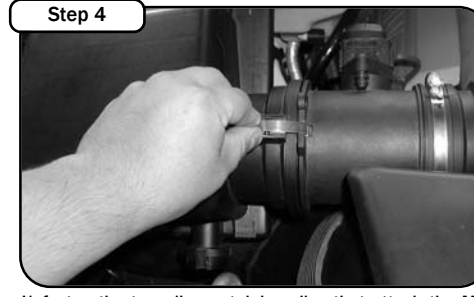
Complete kit with parts.



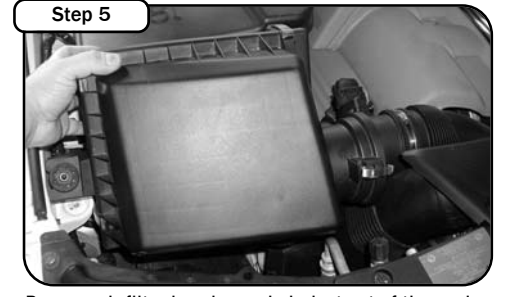
Complete stock intake.



Disconnect negative post from battery terminal. Remove 10mm bolt securing the airbox to the inner fender well.



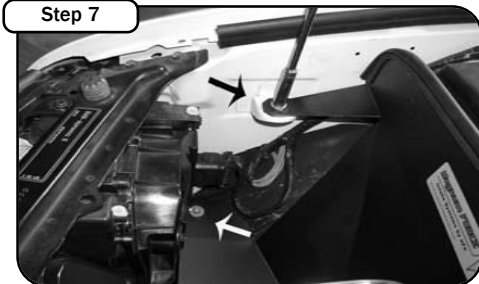
Unfasten the two silver retaining clips that attach the MAF sensor to the Airbox. Loosen the hose clamps securing the MAF sensor and remove out of the way.



Remove air filter housing and air duct out of the engine bay.



Assemble the new air filter housing by mounting the billet air filter adaptor to the housing and securing the adaptor with the 5 button head screws.



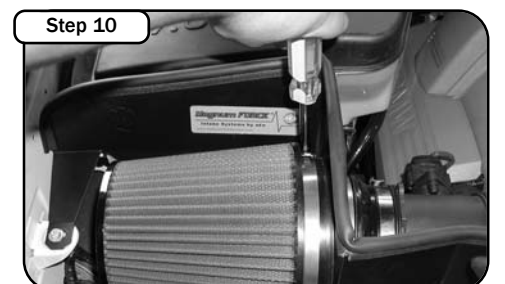
Install trim seal along edge of housing and lower housing into the engine bay. Reinstall the 5/16" bolt back into the headlight bracket and install the M6 bolt and washer into the factory airbox bracket location.



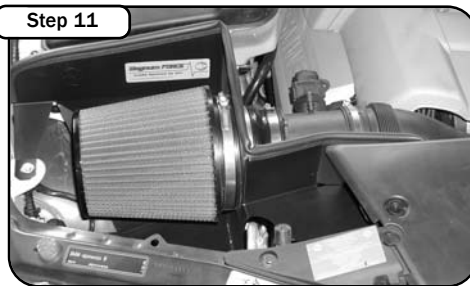
Line up the mounting tab to the airbox support brackets. Install the M6 bolt and washers and tighten down.



Slide the urethane coupler and hose clamps over the billet adaptor and reinstall the MAF sensor, tighten down all the clamps.



Install the pre-oiled filter in the housing and tighten down clamp. DO-NOT use any oil or grease.



Your installation is now complete. Make sure all hoses and clamps are tight and that all electrical components are secure. Check and retighten connections and filter after a few hours of operation. Close hood slowly to verify hood clearance.