



# Precision II



## CLEANING & OILING KIT INSTRUCTIONS

### STEP ONE



**Remove the Filter from your vehicle**  
Clean the sealing area of filter and filter housing with a clean, soft rag. DO NOT start your vehicle without a filter installed.

### STEP TWO



**Remove Debris**  
Shake or lightly tap the filter on a hard surface to remove and loosen large particles and debris. A soft brush may be used to loosen large pieces of debris. Make a note of which side of the filter was used to trap the dirt. DO NOT use tools of any kind to poke or pry on the filter media.

### STEP THREE



**Apply Cleaning Solution**  
The side of the filter where the dirt accumulates is known as the "Dirty Side." In a well-ventilated area, liberally apply filter cleaning solution to the dirty side of the filter element. Avoid breathing vapors. Wait 10-15 minutes for the solution to breakdown contaminants. Use only S&B Cleaning Solution. DO NOT use chemicals, solvents or soaps of any kind on the filter as this might cause damage to the filter.

### STEP FOUR



**Rinse the Filter free of Debris and Oil**  
Rinse filter free of debris and oil using only water from a low-pressure source. DO NOT spray filter with high pressure water or compressed air. Spraying with high pressure water or using compressed air to clean the filter may damage the filter and void the warranty. Continue rinsing the filter until drainage is free from oil and dirt residue. The cleaning process (Steps 3-4) may need to be repeated several times for heavily soiled filters.

### STEP FIVE



**Gently shake Filter to Remove Excess Water**  
After cleaning the filter, gently shake or tap the filter to remove any excess water. NOTE: The filter media may retain some of its color as the factory oil may stain the filter media. This will not hurt the performance of the filter. DO NOT attempt to remove the stain by using bleaching agents or other chemicals.

### STEP SIX

**Place Filter in a Warm, Dry Environment to Evaporate Water**  
To expedite the drying process, place filter at an angle in direct sunlight or use a small house fan. DO NOT use compressed air, a dryer or other heating devices to dry the filter. The drying process can take up to 24 hours depending on the conditions of the environment. DO NOT re-apply oil until the filter is completely dry.

## STEP SEVEN Determine the Amount of Oil to Apply

Visit [www.sbfilters.com](http://www.sbfilters.com) and lookup your filter by part number, vehicle application or dimension to determine how much oil to apply. If you don't have access to the internet, call (800) 358-2639 and ask for technical support. The amount of oil applied to the filter is critical to both the air flow and efficiency of the filter. Applying too much oil will cause the filter to be restrictive (poor air flow) and could damage the mass air sensor. Applying too little oil will allow dirt and other contaminants to bypass the filter resulting in possible engine damage.

## STEP EIGHT Fill Applicator Bottle with the Correct Amount of Oil

Remove seal from Large Oil Bottle and screw on the twist cap. Ensure that the bottle is level and dispense the proper amount of oil into the Applicator Bottle by using the measurement gauge on the side of the bottle. NOTE: Every tick mark equals 2.5g of oil. Re-apply applicator tip and remove the cap.



## STEP NINE Apply Oil to Side of Filter that Retains the Dirt

When re-oiling a filter, it is critical to place the oil on the side where the dirt will accumulate. Starting at the base of the filter (about 1/2" above the urethane), apply the oil

around the diameter of the filter. Make 2-3 passes in the same area. Then run the applicator tip over the peak of each pleat while squeezing slightly on the applicator. DO NOT soak the pleat as the oil that is applied to the top of the pleat will bleed down through the rest of the pleat.

As you go, keep an eye on the amount of oil you are using and the total amount allocated for the filter. By the time you are half-way done with the filter, you should have used slightly less than half the allocated oil. Then repeat this process, evenly spacing the applications until you have reached the last 10g of your oil amount in the Applicator Bottle for the touch-up process (See Step 10).



## STEP TEN Allow Oil to Bleed for 20-30 Minutes and then Apply Remaining Oil to any Unoiled Areas

After allowing the oil to bleed for 20-30 minutes, inspect the filter for any unoiled areas where the oil did not cover. (Bleeding is the absorption process of the oil as it distributes throughout the filter media.) With the remaining oil in the Applicator, apply a small amount of oil to those unoiled areas. Look very closely at the edges of the filter where the filter pleats meet the urethane. If the oil has not bled to the urethane, use the applicator tip to place a small amount of oil inside the pleated area just under the urethane. Evenly apply any oil left in the Applicator Bottle on the filter. Place filter in a well-ventilated area and let sit until the oil has completely bled throughout the media and the filter is a uniform color. Applying the correct amount of oil is critical to the proper performance of the filter. DO NOT over oil.



## STEP ELEVEN If your filter has a Power Stack

If your filter has a Power Stack repeat steps 7 - 10



## STEP TWELVE Re-Install Air Filter

When re-installing the air filter, make sure that it seals properly in the air box. Also check all hoses and connections are secure.