



## Auto Theft Deterrent System

*Put VINshield on your windshield...  
there is safety in numbers!*

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# Auto Theft Deterrent System

## Kit Instruction Manual

### Table of Contents

Practice First .....	2
Steps of Installation .....	3

### Caution is Foremost

There are two areas where you must exercise extreme caution. A mistake in either of these two areas will be costly to you:

1. **The VIN must be accurate.** You should check and double check the VIN. Make sure there it is correct. If the number is not correct, tell us and we will immediately send you a corrected set of Etching Masters at no cost.

2. **Etching Cream is caustic material and will burn your skin and eyes on contact.** Keep out of reach of children - ingestion can be fatal. If you treat the Etching Cream with respect you will never have a problem. Be sure to read the label on the bag that contains the small jar of Etching Cream. Always wear your gloves when handling the jar of Etching Cream.

**For Chemical Emergency Call**

**CHEMTREC (24 hours) – Armour Etch**

**1-800-424-9300 (U.S.)**

**1-202-483-7616**

## Practice First

Included with your VINshield Auto Theft Deterrent Kit™ is a set of 8 Etching Masters. Only 6 are needed for the installation, so select 2 of the masters for use as practice. Also included with your Kit are 2 glass microscope slides for practice etching. It is very important to practice etching on these pieces of glass. You must learn the skill of applying the Etching Cream so that a clear and even etch will result. Take a practice Etching Master and etch one of the glass slides using the following procedure.

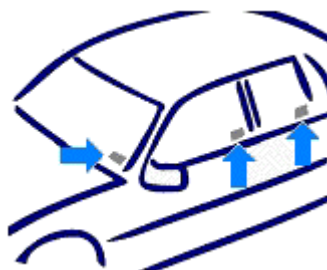
1. Remove the Etching Master from its backing and place it on the glass slide. Practice aligning the master horizontally. Be careful not to stretch or tear the master and do not scratch the master with your fingernail. Gently smooth out and press down on the master until it is evenly sealed to the glass.



2. Put on gloves to protect your skin from the Etching Cream. Open the jar of Etching Cream and dip a **new** applicator into the cream to obtain a small amount of Etching Cream. *Note: The applicator may be tipped on both ends, but only dip one end into the cream. Never try to use both ends due to the risk of your hands coming into contact with the Etching Cream.*
3. Apply the cream to the Etching Master in a tight circular motion over each character. The idea is to work the cream into each character with a gentle, circular motion. Be careful not to permit the cream to come into contact with the glass - stay well within the borders of the Etching Master. Apply enough Etching Cream to completely cover all the characters.
4. Close the jar of Etching Cream and dispose of the applicator in such a way that no one will accidentally come into contact with it.
5. Wait for three to five minutes for the Etching Cream to react with the glass and produce the etch. If you do not wait long enough, a faint etch will result.
6. Carefully remove the Etching Master by grasping one corner and avoid coming into contact with the Etching Cream. Dispose of the used Etching Master in such a way that no one will accidentally come into contact with it.
7. Wash the newly etched surface with water and dry with a paper towel. Dispose of the towel. Wash and dry and remove your gloves. Wash your hands with soap and water.
8. Inspect the etched number. Every character should be evenly etched and clearly legible. You will probably even be able to feel the etched surface.
9. Repeat the practice session until you are satisfied that you have learned the process.

## Steps of Installation

1. Before you begin make sure the vehicle's windows are clean and dry.
2. It is best to do the work inside a garage, however the work may be done outside if the wind is low and the temperature is moderate. The vehicle must not be in direct sunlight. If the temperature is too hot, windy or the vehicle is in direct sunlight, the Etching Cream is likely to dry up quickly and a poor etching will result. If the glass is very cold, the etching cream will have to left in place longer to get good results.
3. One-by-one, peel a blue Etching Master off the backing sheet and place the master on the outside of each window of the vehicle, with the sticky side against the glass. For added safety to protect the glass from Etching Cream spills, you may want to surround the master with pieces of masking tape. You may also want to place a paper towel on the vehicle just below the master to catch any drops of Etching Cream.
4. The etching locations are: lower right corner of the windshield, lower left corner of the back window, and side windows above the door handles. Avoid areas where other decals or etchings may be present.



5. Put on the gloves. Dip a new Etching Cream Applicator into the Etching Cream and spread lightly over the master, covering all the characters. Apply the cream to the Etching Master in a tight circular motion over each character. The idea is to work the cream into each character with a gentle, circular motion. Be careful not to permit the cream to come into contact with the glass - stay well within the borders of the Etching Master. Apply enough Etching Cream to completely cover all the characters. If any Etching Cream comes into contact with the glass, chrome, or paint of the vehicle, rinse the area with water **immediately**. Also be very careful not to permit the etching cream to come into contact with your skin or get into the eyes - it will produce a burn. *If the etching cream does get on your skin or in the eyes, flush the area with water **immediately**.*
6. Dispose of the used applicator and obtain a new one to use on each subsequent Etching Master. One by one, apply the cream to the masters and work your way around the vehicle.
7. Watch the time because you want to be sure to leave each master on the glass for three to five minutes after the Etching Cream has been applied. Then, one at a time, remove each master from the glass and with a wet paper towel or sponge wipe the glass clean.
8. Wash and dry and remove the gloves and dispose of them. Wash your hands with soap and water.
9. Place the Anti-Theft Warning Label on the inside of the driver's side window just above the etching.