



**PLEASE READ ALL INSTRUCTIONS SUPPLIED WITH YOUR PART
BEFORE PROCEEDING WITH INSTALLATION.**

USING AUTOMOTIVE ADHESION PROMOTER

To provide extra support and adhesion for the hardware plates to the vehicle's glass we have provided an Automotive Adhesion Promoter.

This Adhesion Promoter is to be used only after the window has been thoroughly cleaned, dried and is free of all residue (See Window Cleaning Instructions). Once the window has been cleaned test fit your Louver (see Installation instructions) and mark the areas where the hardware plates will be placed.

Apply the Adhesion Promoter to ONLY the areas where the hardware plates will be placed.

DO NOT place anything on the areas where the Promoter has been applied until it is completely dry (this will take approx. 5 minutes). Ensure that all hardware plates are in the correct location before applying as the Promoter is very strong but is meant for one use only - plates can not be applied and removed without ruining the usage and stability of the Promoter. Once plates are placed continue with the Installation Instructions.

PLEASE NOTE:

Pay careful attention when using the Adhesion Promoter - it is to be used only on the window glass. Ensure that it does not drip on or be used on the vehicle's paint or area around the window.

WINDOW CLEANING INSTRUCTIONS

To obtain optimum adhesion the bonding surfaces must be clean and dry. Assume all surfaces are contaminated and therefore cleaning is essential. The area to receive tape should first be thoroughly cleaned with a liquid soap and warm water solution only. Ensure that all dirt and grease has been removed before proceeding with any installation steps.

Do not use cleaning products that are wax or silicone-based or that leave a residue behind (such as Windex®, gas line anti-freeze or windshield washer fluid) as it will interfere with tape adhesion and bonding will fail. For this reason we only recommend using soap and warm water TO CLEAN YOUR VEHICLE'S WINDOW PRIOR TO INSTALLATION.

Additionally if any products such as Rain-X®, Armor All® or a wax/silicone product have been used on the vehicle previously they too must be removed completely as they will interfere with adhesion.

After washing thoroughly with soap and warm water, rinse with clean water and dry completely. A final wipe with a 50/50 Isopropyl alcohol/water solution is highly recommended for best results. Use a clean lint free cloth so as not to leave any residue or particles behind. Ensure the surface is completely dry and residue free before proceeding.

HINTS AND TIPS FOR INSTALLATION

Surface temperature for application should be no lower than 60 degrees and not higher than 85 degrees. If climate will not permit, install inside a garage. Use a hair dryer to warm the surface, if necessary.

The tape bond will take 24 hours to cure. It is recommended that during this time period that the louver not be installed and that you do not drive the vehicle.

FAILURE OF PROPER TAPE BONDING MAY BE ATTRIBUTED TO ONE OF FOUR ITEMS:

- Poor surface preparation and/or application.
- Poor adhesive contact: exposed adhesive side of tape being touched or contaminated, insufficient pressure being applied.
- Adhesive being undercut due to prolonged exposure to high humidity, and not using silicone as recommended. Vehicle being driven too soon, tape not fully cured.

FOR ALUMINUM LOUVERS

CAUTION

FOLLOWING PART INSTALLATION, PLEASE CAREFULLY LIFT REAR HATCH OR TRUNK LID TO ENSURE PROPER ALIGNMENT AND FIT. IN SOME CASES, HINGES SAG OR PREVIOUS VEHICLE DAMAGE REPAIRS MAY CAUSE IMPROPER GAP DIMENSIONS TO THE HATCH OR TRUNK. IT IS ALSO NOT UNCOMMON FOR REPAINTED VEHICLES TO HAVE A “MATERIAL” BUILD UP, CHANGING THE PANELS’ FACTORY GAP DIMENSIONS. THIS COULD LEAD TO PAINT OR PART DAMAGE TO THE ROOF PANEL OR THE TOP EDGE OF THE TRUNK PANEL.

WILLPAK INDUSTRIES INC. WILL NOT BE HELD RESPONSIBLE FOR ANY VEHICLE DAMAGE CAUSED IN THIS REGARD.