

INSTALLATION INSTRUCTIONS

STILLEN LIGHT COVERS P/N: KA61027 2005-2007 JEEP

Materials supplied:

- 1. (2pc) Light Covers
- 2. 3' Double-sided Tape

Equipment needed:

- 1. Sandpaper/Scotch Brite
- 2. Assorted sockets and wrenches



WARNING:

IF YOU ARE NOT EXPERIENCED IN THE AREA OF BODY REPAIR WE STRONGLY URGE THAT YOU REFER THIS INSTALLATION TO YOUR BODY SHOP.

NOTE: Preparation of the urethane surfaces to be painted is important to achieve proper fit and finish. However, these components are flexible and attention should be paid to the type of paint chosen for these applications.

NOTES ABOUT INSTALLATION, CLEANING, AND PAINTING

Pre-fit all pieces to the vehicle. Once you are assured that you have the right aero kit you may proceed. If you don't, please call *Stillen* right away. We highly recommend using masking tape anywhere the aero kit may be touching the vehicle body to prevent scratches during the pre-fit. Do any sanding, filing, or spacing necessary (before painting) for a clean tight fit. Spending the extra time now will assure you of a perfect "factory" installation.

PAINTING URETHANE

Urethane components require a special cleaning and painting procedure to obtain a proper finish. Once the urethane components have been properly pre-fitted **CLEAN AND SCRUB THEM!**Using plenty of hot water, plenty of scouring powder (like AJAX® or COMET®) and a #7447 Scotch Brite® pad. Scrub each piece thoroughly until there are no shiny spots. Scrub all surfaces especially the backside top sections that will be against the body. You will be applying double sided tape to this area so **clean and sand it!** The goal is to achieve an even dull finish on all surfaces to be painted. After you've finished scrubbing the parts completely repeat the procedure one more time. If this is not done properly the paint will not stick!

Any automotive primer will provide excellent adhesion to the part if the surface is properly prepared, however, we do not recommend using lacquer primer on urethane components due to its rigidity. Elastomeric or acrylic primers can be used but elastomeric primers, due to the flex agent added, are preferred over acrylic primers. Light sanding is recommended after primer has dried and before final color painting.

On all the Stillen urethane components, the preferred procedures are:

- A. Pre-fit, sand, and shape.
- B. Paint
- c. Install

THIS PART IS FOR SHOW PURPOSES ONLY

INSTALL

- Lift the vehicles hood and begin by removing the 6 plastic mounting pins to release the grill shell. Take care as these will be re-used.
- 2. Remove the grille and set it aside in a safe area.
- Prepare the headlights by cleaning the surface of the lens that will be covered. You will want to make sure that the lens is completely clean to ensure perfect adhesion.
- 4. On the back of the light covers there is an indentation. This is where you will apply the double sided tape. (Fig.1)
 This surface has to be CLEAN and DRY for the tape to properly adhere. A residual-free cleaner is recommended (e.g. Wurth Clean-Solve) to prepare the surface. For BEST results after cleaning, use of an adhesion promoter such as 3M part #06396 should be applied to wherever tape will be used. When applying tape, make sure that the tape is smooth and wrinkle free. It is best to use 3 or 4 different pieces on long sections rather than 1 piece.
- After applying the tape, pull back approx.
 1 inch of protective covering on the tape from each end. We recommend starting from the back (reflector side) and moving around to the front (grille side.) While holding it in position, pull the tabs you
 - created while applying light downward pressure. Continue this taking care not to tear off the tabs by pulling to hard. After all the film is removed, apply firm pressure around to unsure the tape has bonded properly. See (**Fig.2**)
- 6. Repeat the process on the opposite side.
- 7. Re-install the grille by aligning the bottom clips into designated support slots. Re-install the 6 plastic mounting pins.
- 8. DONE! Enjoy the looks of your new *Stillen* Light Covers.



