



# BRIGHT SOLUTIONS PROFESSIONAL SERIES Kit HEADLAMP Resurfacers / Protector

Thank you for purchasing **BRIGHT SOLUTIONS PROFESSIONAL SERIES Kit**, this is a 3 or 4 STEP process that takes approximately 10~15 MINUTES to perform per headlamp dependent upon severity of damage of lamp lens. By applying the patented Preserver, your headlamp cleaning will be preserved for more than two years.

**Can Be Used on:** Headlamps      Taillights  
Turn Signal Lights      Reflective Lens Covers

**KEEP OUT OF THE REACH OF CHILDREN**

**DO NOT ALLOW PRODUCT TO FREEZE**

**WHEN APPLYING PRODUCT IN TEMPERATURES BELOW 60°, TURN LAMPS ON TILL WARM.**

**DO NOT APPLY SHINE RESTORER/ PROTECTOR IN DIRECT SUNLIGHT**

**READ INSTRUCTIONS IN ENTIRETY BEFORE USE.**

**USE ENCLOSED GLOVES TO PROTECT HANDS.**

**FIRST** determine the extent of damage that has occurred over time to your headlamp lens.

**IF** Headlamp lens is slightly fogged and or yellowed, without visible hairline scratches or crazing, in most cases, the lamp can be simply cleaned clear without the use of sandpaper. **Steps 1, 3 and 4**

**IF** Headlamp lens has extensive yellowing, scratches, crazing, and/or pits, sanding is necessary to obtain a successful result. Regardless of damage, using sandpaper during cleaning will speed the process dramatically. **Steps 1, 2, 3**

## STEP 1 CLEANING

Remove all contents from package.

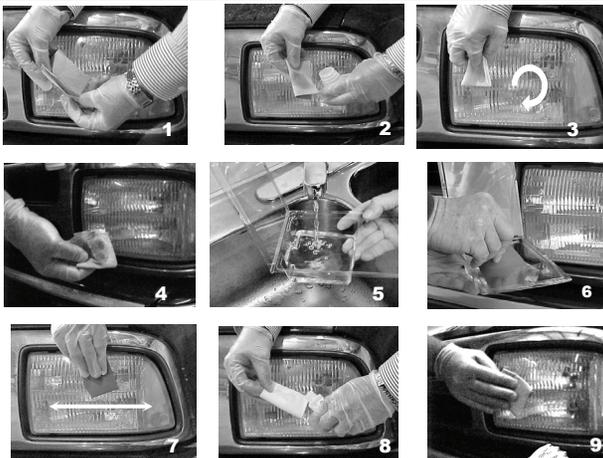
Select one of the towels and fold in quarters (1).

Thoroughly shake the **BRIGHT SOLUTIONS** Water Based Pretreatment before applying to towel.

Open the specially formulated **BRIGHT SOLUTIONS** Water Based Pretreatment, saturate the towel (2), and begin cleaning the entire lens with a circular motion (3).

Continue cleaning, changing the towel surface and adding more Water Based Pretreatment as towel becomes discolored (4) with dirt and oxidation film of lamp lens.

When dirt and decolonization ceases to be removed from lens, Proceed to **STEP 2 or 3**.



Five Minutes  
Drying Time 

## STEP 2 SANDING

Fill cavity of package with water (5), start with 1500 grit sandpaper, dampen with water and begin sanding the entire surface of the lens, wetting sandpaper (6) as needed to prevent buildup of particles.

**Note:** ALWAYS sand in a straight motion (7), DONOT use a circular motion.

Continue sanding till all discolored plastic has been removed from lamp surface and residue of sanding is white in appearance. Sanding is complete when lamp lens is uniform in appearance.

Take the 2000 grit sandpaper, dampen with water and sand the entire surface of the lens, wetting sandpaper (6) as needed. This process will reduce the sanding lines.

**Note:** ALWAYS sand in the same direction as previous step and in a straight motion (7), DONOT use a circular motion.

Proceed to **STEP 3**

## STEP 3 POLISHING

Select one of the towels and fold in quarters (1).

Thoroughly shake the **BRIGHT SOLUTIONS** HEADLAMP CLEANER/POLISH before applying to towel. Shake the container frequently throughout the cleaning process.

Open the specially formulated **BRIGHT SOLUTIONS** HEADLAMP CLEANER/POLISH, saturate a small area of the towel (2), and begin cleaning the entire lens with a circular motion (3).

Continue polishing and adding more HEADLAMP CLEANER/POLISH as necessary to polish the entire lamp lens.

When lens has achieved a highly polished appearance, wipe off all polish residue with Water Based Pretreatment

Proceed to **STEP 4**.

## STEP 4 SHINE RESTORER/PRESERVER

Select one of the towels and fold in quarters (1).

**NOTE:** Apply **SHINE RESTORER/ PROTECTOR** out of direct sunlight. WHEN APPLYING PRODUCT IN TEMPERATURES BELOW 60°, TURN LAMPS ON TILL WARM

Apply a liberal amount of the **SHINE RESTORER/ PROTECTOR** to a clean lint-free paper towel (8) and apply it smoothly across the plastic surface (9), avoiding any runs or bubbling. Do not wipe till dry or tacky, wipe on wet, stand back and let dry

To remove **SHINE RESTORER/PROTECTOR** from other surfaces when wet, rinse with water and wipe off with a dry towel.

Multiple coats of SHINE RESTORER/PROTECTOR are recommended to increase the shine and protection properties.

Plastic surface must be dry to the touch prior to each application of

## PROCESS FOR POLICE / EMERGENCY VEHICLE LIGHT BAR COVERS:

1. Select one of the towels, fold in quarters (1) and saturate towel with **Water Based PRETREATMENT** (2).

Apply Water Based **PRETREATMENT** to entire surface of lamp lens with a circular motion (3) Repeat process until all dirt is removed and towel no longer turns black or yellow (4). Cover may turn hazy. This is normal and will be removed with the final steps.

2. Select one of the towels, fold in quarters (1) and saturate towel with **HEADLAMP CLEANER/POLISH** (2).

Apply **HEADLAMP CLEANER/POLISH** to entire surface of lamp lens with a circular motion (3) with mild to moderate pressure. Continue polishing and adding more **CLEANER/POLISH** as necessary to polish the entire lamp lens.

When lens has achieved a highly polished appearance, Remove all residue of **HEADLAMP CLEANER/POLISH** with **WATERBASED PRETREATMENT**. It is very important that all **HEADLAMP CLEANER/POLISH** is removed in order to obtain a secure bond of the Deep Fill Restorer & the Shine Restorer / Protector in Steps 3 & 4.

\*\* NOTE: DO NOT sand Police / Emergency light bar covers unless absolutely necessary, such as excessive break-down of plastics. This plastic tends to scratch easily, if you feel it is needed, use the highest grade sandpaper as possible (2000 or 2500 grit). Wet the sand paper and use a *Back and Forth Motion* in the same direction.

Before applying **Deep Fill Restorer**, be sure lens is completely clean and dry. Use only **WATERBASED Pretreatment** for this. Look at the lens while the **Pretreatment** is wet, this will give you an idea of how the lens will look once the final step is done, and will also let you know if more cleaning is needed.

3. Apply a small amount of **DEEP FILL RESTORER** to a lint free paper towel and apply it pressing firmly, starting at the top of the light and wiping from *left to right* with firm pressure so you are pushing it into the plastic. Wipe over the area second time with the wet part of the paper towel to remove any excess. Move down the light in the same manner **Do Not** go over a covered area more than twice as this product dries quickly and will build up leaving the light with a streaked appearance. Allow to dry completely, if you step back about 3-4 feet from the vehicle, the sand scratches should not be obvious.

4. Apply **SHINE RESTORER/PROTECTOR** with lint free paper towel and wipe it smoothly over the lens cover as if painting. Lightly touch up drips and always wait for the coats to dry before adding the next coat. We recommend at least 3 coats of **SHINE RESTORER/PROTECTOR** for added protection.

As with any repair versus replacement, some items will not achieve like new results. If directions are followed, significant improvement in the appearance of the items will be achieved. As we are unable to supervise the application process, user assumes all risks. The manufacturer and its distributors are not liable for any damages incurred by the use of this product. If you are unsure as to the application process or compatibility of the item you would like to resurface, please contact the manufacturer or distributor for advice on how to proceed.

NOTES:

Horizontal lines for taking notes.



Safety by Design

524 S.E. Transport Drive
Lee's Summit, Missouri 64081
816-525-9263 FAX: 816-525-9283
www.symtechcorp.net

Manufactured for Symtech Corporation
by Coliance Corporation.