



PRODUCT SPECIFICATION



WYNN'S HEADLIGHT RESTORER KIT

- Two-Part Headlight Restoration Kit
- Restores Dull, Clouded & Discolored Headlight Lenses to Like-New Optical Clarity
- Restores Headlight Appearance
- Improves Headlight Performance and Night-Vision Illumination
- Saves the Cost of Replacing Expensive Headlights
- Increases Vehicle Resale Value
- Restores a Pair of Headlights in 15–30 Minutes
- Five-Year Limited Warranty
- Attractive Display Package
- The Cost-Conscious Solution to Headlight Lens Deterioration

HEADLIGHT RESTORER KIT

Part No. 10072	Headlight Restorer Kit	12 Kits per Case
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Kit Contains: 400/1000/2500 Grit Sandpaper
 Non-Abrasive Polishing Pad
 Lint-free Cloth
 2 Gloves
 Abrasive Paste
 UV-Resistant Protective Sealant
 Foam Brush
 Instructions/Warranty



Complete Automotive Maintenance Programs



1050 W. FIFTH STREET / AZUSA, CA 91702
www.wynnsusa.com / 626-334-0231



WYNN'S HEADLIGHT RESTORER KIT

The Problem

In the past, automotive headlight lenses were made of glass and came in a limited number of sizes and shapes that fit all automotive applications. With the move toward lighter materials and more aerodynamic vehicle designs, automakers have used polycarbonate as the headlight lens material of choice for the last 20 years, and it is used on the vast majority of the vehicles on the road. Polycarbonate is very light and can be molded into an unlimited number of shapes and sizes to satisfy today's vehicle designers.

Unlike glass, Polycarbonate has a slightly porous surface. These pores open and close with changing temperatures. The pores open when the headlight is on, or on sunny days when the lens is hot, and they close when the headlights are turned off, or on cloudy days. As a result, various types of debris from the road become trapped in the pores over time, leading to discoloration of the lens. In addition, because polycarbonate is a hydrocarbon, it oxidizes over time with exposure to heat and ultraviolet (UV) rays from sunlight, resulting in lens discoloration to a dull brownish/yellow tint. Lenses appear fogged or faded and lose much of their optical clarity. This condition can be found on headlights as little as two or three years old, and is very common on older vehicles.

As an overall result of the degradation processes described above, the headlight not only becomes unsightly, but also unsafe. Less light passes through the degraded headlight lens, resulting in diminished vision during night driving. Until recently, the only initial solution to the appearance and safety issues of degraded headlights was to purchase replacement headlights, which could run well over \$500 a pair for many vehicles.

The Solution

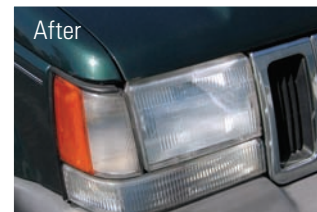
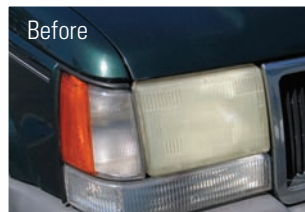
Most drivers would hesitate to spend hundreds of dollars to replace degraded headlights, even if they were aware of the safety issues posed by driving with diminished lighting. In addition, the appearance of such degraded headlights is unsightly to say the least, especially from a standpoint of resale value or movement of the vehicle from a used car lot. If there were a cost-effective way to restore the headlights to optical clarity and like-new appearance, most vehicle owners would jump at the opportunity.

Wynn's Headlight Restorer is a two-part kit, and is the solution to the headlight degradation dilemma. This service is a cost- and time-effective method for restoring dull, faded, discolored and fogged headlights to like-new optical clarity and appearance. The kit consists of an abrasive paste packaged in a plastic "pillow pack" that is used with a progression of 400, 1000 and 2500 grit sandpaper and a polishing pad to remove the degraded surface of the headlight lens. This restoration process exposes a new, unaffected lens surface underneath the damaged surface. Once this new surface is polished to near-new optical clarity and appearance, a UV resistant protective coating, also supplied in a plastic "pillow pack," is applied with the supplied foam brush. This fast-drying protective coating protects the lens surface from the damaging effects of sunlight, heat and road debris.

We are so sure of the lasting effects of the restoration that we back it with a five-year limited warranty.* The entire restoration process for a pair of headlights can be performed in 15–30 minutes, depending on the size of the headlights and severity of the degradation, and is very cost effective, especially when compared to the price of new headlights. This is also a great service for used car reconditioning, to help bring the vehicle to its overall best appearance and value.

Wynn's Headlight Restoration Kit is the cost-effective solution to the safety and appearance problem of deteriorated headlights!

*See limited warranty details included with the instruction sheet in each kit.



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