

# Lincoln Mark VII Head Light Lens Cleaning



I removed the light bulb sockets from the head light and the cornering light and I let them hang. I disconnected the three nuts holding in the lens assembly. I pushed the lens assembly forward and removed it from the car.



With the assembly on a bench, I noticed a film around the outside of the lens near the rubber gasket, that resembles clear coat. Were/are the assemblies clear coated?



I applied a THICK coating of Mothers California Gold Pre-Wax Cleaner (\*Note. There are many different products that a many different people use for car care. I think that any car wax/polish/pre-wax cleaner will do the same job.)



For the first scrubbing, I used a soft brush and scrubbed the mess out of this thing for about 90 seconds, and then dry into an almost opaque haze



Since the first application was so thick, it took some additional scrubbing to get it off. After just ONE treatment ...



... the lens buffed out and looked like this!



### WAX ON

For the second and third treatments, I was able to apply the product by hand and work it into the plastic using small circular motions. Buffing was now being done with a large terry cloth towel. I'll bet a buffer would make this job go smoother and look even better!



### WAX OFF

By now, the surface of the lens is so smooth that the thin coats of product come off with ease, revealing more and more of the assembly's intended beauty from 1987 (yeah, I said 1987!).





### The Finished Product

Again, this is only after THREE applications, all done by hand. Imagine what you could do after drinking a two liter bottle of [Mountain Dew](#)? The previous pictures were taken with a flash to show the details of the edges of the assembly. This picture was taken WITH NO FLASH and with the face of the assembly tilted slightly upward. The only light available is that of a fluorescent shop light about eight feet away.



This is the same shot under the same conditions only the face of the assembly is flat to the camera.

If you have another way of cleaning your head light lens, please email me with your own tech letter. I'd be more than happy to make it available here.

## Removal

1. Place the headlamp switch in the OFF position.
2. Remove the electrical connector from the bulb by pulling it rearward.
3. Remove three nut and washer assemblies from the rear of the headlamp assembly.
4. Remove the headlamp assembly by pushing forward on the bulb and socket assembly. For ease of removal, it may be necessary to loosen the attachments of the adjacent parking lamp and cornering lamp assemblies.
5. Remove the three clips attaching the headlamp to the black ring assembly by prying them out from the base using a flat blade screw driver.

## Installation

1. Insure that the black rubber shield is securely crimped to the headlamp.
2. Install the headlamp assembly by pushing rearward on the face of the headlamp assembly. For ease of installation, it may be necessary to loosen the attachments of the adjacent parking lamp and cornering lamp assemblies.
3. Install the three nut and washer assemblies to the rear of the headlamp assembly.
4. Connect the electrical connector to the bulb by pushing it forward.
5. Place the headlamp switch in the ON position.