Opel GT Front Light Notes

Typical original Opel GT front round lenses are now decades old, and have become faded, chipped or cracked. Opel GT Source now offers an original-look replacement amber-color lens, as well as an optional model in "clear," for an improved appearance, as well as better driving safety.

Disassembly

- -Disconnect the battery.
- -Remove the 2 screws that hold the front metal retainer ring to the round metal base.
- -Pull the lens assembly forward, then disconnect the power and ground wires from the clips to the bulb holder assembly. (It is a good idea to note where each wire connects, for reassembly).

Separation of the lens requires removal of each of the 4 rectangular "speednut" retainers. These are small wafers, about 1/4" x 1/2" size. Needlenose pliers are the best tool for removal, as the edges can simply be grabbed, then the "speednut" lifted off. Once all 4 are removed, remove the bulbholder assembly from the retainer, then carefully pull the edge of the lens away from the bulbholder.

Preparation

An important step, is removal and transfer of your existing rubber gasket from the outer edge of the existing lens onto the new lens.

It is important that the semi-circle "dimples" in existing gaskets be re-located in identical positions on the new lens, so that the gasket will not "bunch up" but instead allow the new lens to set properly "flat" within the retainer. To do this, locate the vertical mark on the bottom of each of the lenses, and lay them down next to each other. Carefully peel the edges of the rubber gasket, and transfer it to the other lens, so that the "dimples" are in the same position—this is important for reinstallation.

Reassembly

Orient the lens within the retainer ring, using the lower vertical mark as a guide (the bottom of the retainer is where the metal "tab" also is located).

Carefully press one "speednut" into position, then use a nut driver (1/4" is a good size) to press it solidly on. Follow by installing the remaining three other speednuts, making sure the front of the lens slightly protrudes past the retainer.

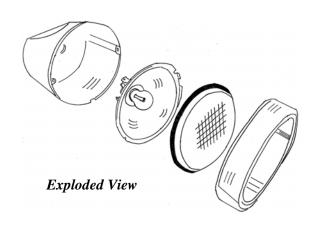
Reconnect the wires to the bulb assembly, and and reconnect the brown ground wires.

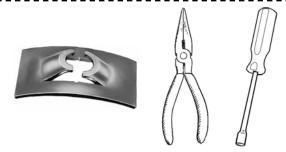
Re-mount the retainer ring by re-installing the 2 screws into position.

Reconnect the car battery.

Verify operation of turn signals (with engine running).

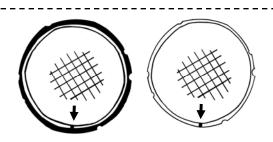
Take a step back, and enjoy the improved appearance!





Attaching Hardware and Tools

"Speednut" (actual size is about 1/4"x1/2")
Needlenose Pliers (use to remove)
Nut Driver (use to install replacements)



Rubber Gasket Swap

Align the bottom "mark" on used and new lenses, then swap rubber gasket onto new lens.

