

## Opel GT: Original Air Filter System

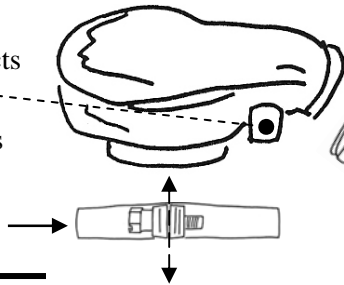
Opel GT owners who want to keep their engine compartment “factory-original,” and others who have a functional original Solex carburetor, frequently ask to learn “what parts go where.” Because so many Opels have had these parts altered or removed, and because even the factory manuals don’t adequately illustrate the original Opel GT air filter system, the original air filter configurations are shown here.

### Metal Cap

Must sit snugly on top of carburetor, to avoid hitting underside of the hood. (*Transmission mount & bracket must also be correctly installed.*)

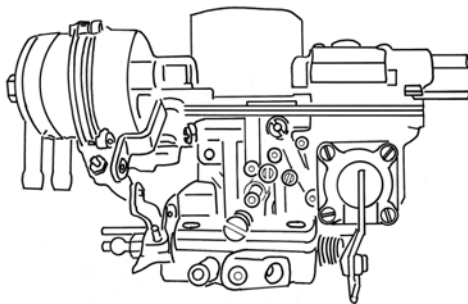
Hose port, is where formed hose connects to valve cover

Ring clamp attaches underside of metal cap, to top of carburetor



### Solex Carb

Typical 1968-1972 Opel GT water-choke model (32DIDTA)

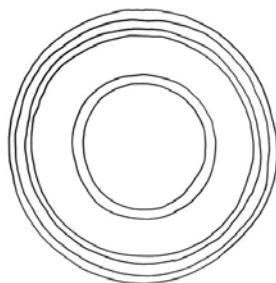
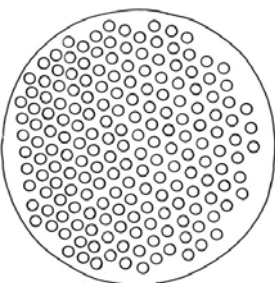


### Air Filter Lid (Underside Styles)

Inspection of the underside of the lid is required, to identify which style it is: “Early” or “Later”.

“Early” 1968-1970 underside (at lower left), had a protruding multiple-hole surface (with internal “straw-like” material) which will NOT fit aftermarket air filters that are now sold — (unless the protruding area is somehow removed).

“Later” 1971-1973 underside (at lower right) had a large round recessed area, which will fit aftermarket air filters that are now sold.



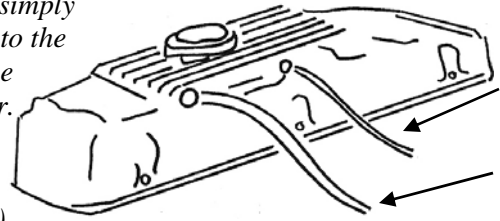
“Early” 1968-1970 style

“Later” 1971-1973 style

### Valve Cover Hoses

Hoses are simply pressed in to the ports on the valve cover.

(There is **NO PCV** valve used)



**Thin Hose**  
(~7/32” ID)  
(~13/32” OD)

**Thick Hose**  
(~15/32” ID)  
(~3/4” OD)

Thicker hose, goes to metal “cap” on top of carburetor

Thinner hose, goes to thin vacuum port on intake manifold (on 1968-1972 manifolds it’s below a thick brake booster hose) (on 1973-1974 manifolds, it’s on the engine side of carburetor)

### Connector Hose

Rubber “accordion style” oval-shaped hose

### Clamps

Attaches hose ends to metal cap and filter lid

### Hinged Clamp(s)

Holds lid to base

### Cannister Base with Snorkel

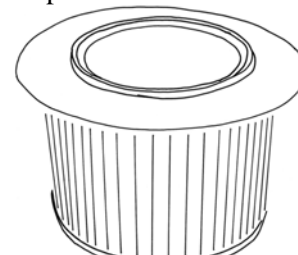
This piece is mounted onto a bracket in the engine compartment. (The protruding “snorkel” attracts cooler air away from engine heat, which enhances power with its denser oxygen mixture).

Hardware pieces (listed in descending order) include a bolt (13mm head), a wide metal washer, a rubber insulator, and below the canister is a thin metal spacer sleeve and a rubber insulator.



### Air Filter (mounts inside)

The typical aftermarket style is shown below. (Outer top lip, may require some trimming to fit) A higher-performance filter is also available.



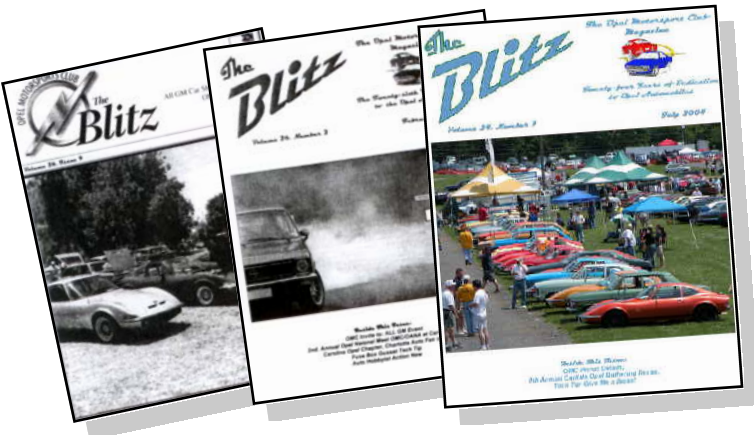
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