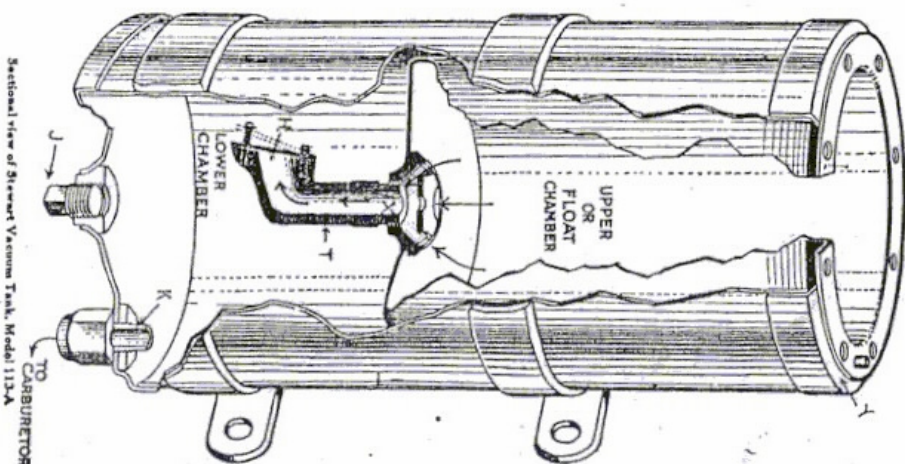


gasoline in this lower chamber from
ough its connection to the carburetor
t, even, uninterrupted flow.
suction valve for opening and closing
tion to manifold and through which a
extended from the engine manifold
: tank.
: atmospheric valve, and permits or
n atmospheric condition in the upper
When the suction valve A is open
ction is drawing gasoline from main
this atmospheric valve B is closed,
suction valve A is closed, then the
c valve B must be open, as an atmos-
fition is necessary in the upper tank
> allow the fuel to flow through the
ve H into the lower chamber.
e connecting tank to manifold of en-
e connecting vacuum tank to main
ply tank.
r to which the two coil springs S are
This lever is operated by the move-
: float G,
t lever, which is operated by the lever
ich in turn operates the valves A
: float.
per valve in the outlet T (see illustra-
5). This flapper valve is held closed
on of the suction whenever the valve
but it opens when the float valve has
vacuum valve A and opened the at-
valve B.
in bottom of tank which can be removed
f or cleaning tank. This plug can be
ith a pet cock, to be used for drawing
for priming or cleaning purposes.
to carburetor extended on inside of
n pocket for trapping water and sedi-



Sectional view of Stewart Vacuum Tank, Model 113A