**Thank you** for purchasing CASCO's PCV kit. We hope that the instructions below will be useful to you. If you have questions please call our technical assistance line at 740/622-9700.

# Installation instructions 6758A PCV CONVERSION KIT - '57 4-bbl

### Materials:

Kit containing spacer plate, hose with pcv valve; two carburetor gaskets.

## Tools:

Socket set Wrench set Sharp scraping tool Hammer Strip caulk or modeling clay

## **Operations:**

#### Spacer plate

- 1. Disconnect battery. When performing any work on the car especially electrical work it is wise to disconnect the battery.
- 2. Remove carburetor and old gasket.
- 3. Remove down draft tube.
- 4. Clean old gasket material from carburetor base and from intake manifold.
- 5. Install new gasket, spacer plate with vacuum hole down, another gasket, and carburetor.

#### PCV valve and hose

In most cases the down draft tube has been over tightened. As a result the tube nut and baffle in the down draft tube socket have been raised. If the baffle and tube nut have been deformed the pcv valve will not fit properly.

#### Re-aligning a deformed baffle:

Select an appropriate OD (approximately 1 1/8") socket or piece of pipe and put into the hole and tap with a hammer. Test fit valve. Continue to hammer down baffle and test fit until proper clearance is obtained to install valve properly.

#### Hood clearance

Since the stack height of the spacer, carburetor, etc. may have changed, it is smart to carefully check the clearance between the hood and air cleaner wing nut.

Notes on checking stack height.

- 1. Install air cleaner and wing nut .
- 2. Put a piece of strip caulk or modeling clay on wing nut and stud.
- 3. Close hood gently to check for hood clearance.