



FACT SHEET

Retrofit Program

What is the Old Vehicle Retrofit Program?

A unique program designed to retrofit **1975-80** vehicles with a new technology upgrade kit that reduces smog-forming emissions. It is designed to assist people whose vehicle has failed smog check and who need to keep their older vehicle.

What is a retrofit kit?

The retrofit kit consists of an exhaust manifold feedback computer to control the air/fuel mixture and a three-way catalytic converter that reduces emissions of carbon monoxide, hydrocarbons, and nitrogen oxides. Three-way catalytic units were not required on cars until 1982. The kit was developed by Neutronics Enterprises of Rancho Bernardo, contractor for the project, and is funded by the Air Pollution Control Board.

What does the kit cost?

The value of each kit is \$500 and includes installation. The cost of the kit for 1,250 vehicles will be paid by the Air Pollution Control District from the Vehicle Registration Fund. This fund was established by the Air Pollution Control Board (Board of Supervisors) and is earmarked to reduce motor vehicle emissions in the San Diego region.

Car owners may be required to spend up to \$150 in tune-up and minor repair costs to qualify for the upgrade kit.

Is the kit reliable?

The Neutronics Enterprises Inc. kit has been tested to 30,000 miles on a fleet of vehicles and is warranted for two years. It will ensure that you pass the Smog Check inspection and should last many years provided you continue regular tune-ups. The kit has been approved by the California Air Resources Board and the Bureau of Automotive Repair.

How do I qualify?

Before installation, the vehicle must be in good running condition. Cars may need to have repairs done before the upgrade kit can be installed since the kit will not work efficiently on a vehicle unable to achieve complete combustion. Any repairs that the car needs are the owner's responsibility.

Problems that need to be repaired before retrofitting include bad rings, bent or burnt valves, and misfiring ignition systems. For vehicles in a gross state of disrepair, the cost of fixing the vehicle may exceed any benefit gained from the program. Vehicles must also be currently registered in San Diego County. Vehicles that have been tampered with or have missing emission components do not qualify for this program.

Where do I call?

San Diego County residents whose 1975-81 cars and light-duty trucks fail smog check, and persons who fear their cars may fail the check, can call Neutronics Enterprises at (858) 674-2252 for more information about the program.