

You can help reduce mobile source pollution by sharing the ride to and from work. If everyone shares a ride one day a week, we could remove 2,000,000 vehicles from our roads. Carpooling, vanpooling or using mass transit cleans our air and reduces traffic congestion and stress.

To find a carpool or vanpool in your area and to learn about other commuting options call:

- ◆ 1-866-RIDESHARE (1-866-743-3742) for Riverside and San Bernardino counties. You can also visit www.rctc.org (click on Transportation Services) or www.sanbag.ca.gov (click on commuter info).
- ◆ 1-800-COMMUTE (1-800-266-6883) for Los Angeles County, or visit www.gometro.net (click find a carpool/vanpool).
- ◆ 1-800-636-RIDE (1-800-636-7433) for Orange County, or visit website www.octa.net (click new commuter connection program).

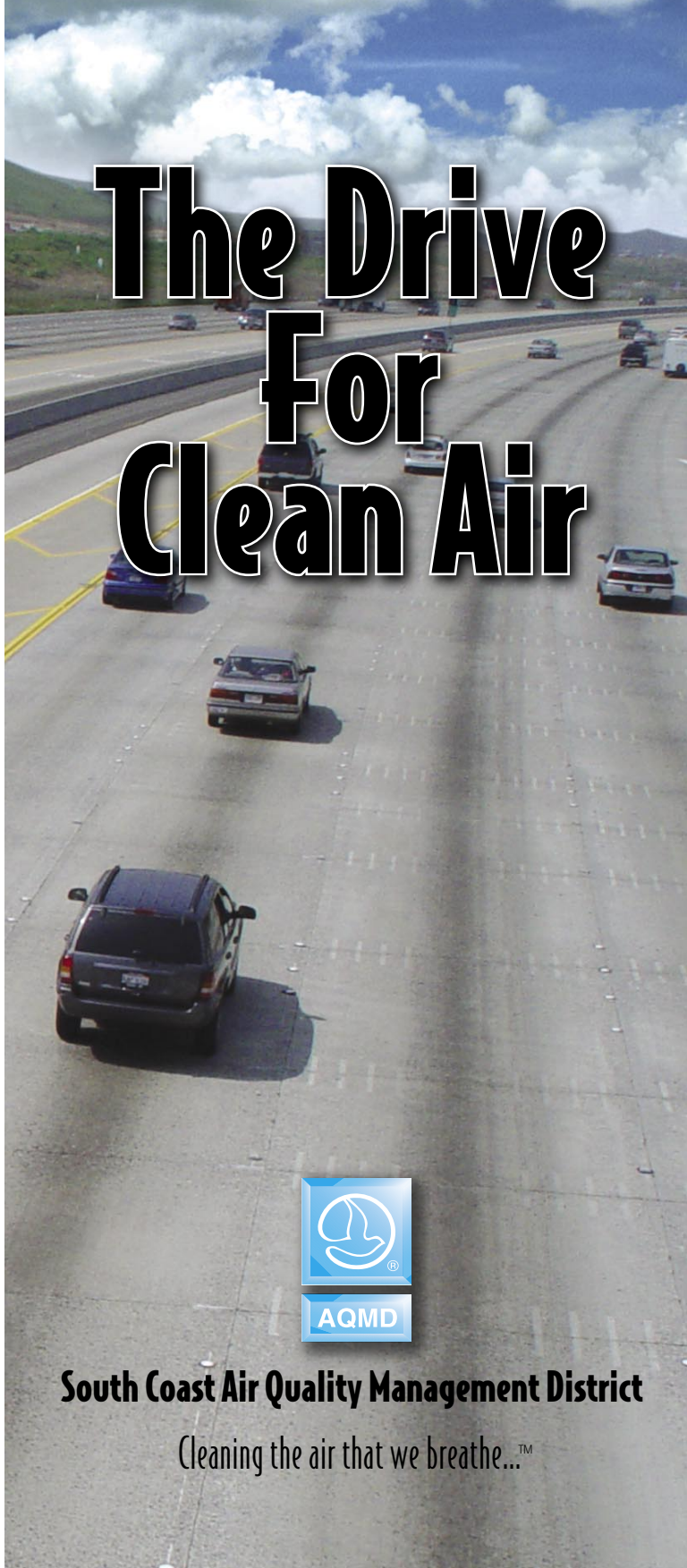


South Coast Air Quality Management District

21865 Copley Drive
Diamond Bar, CA 91765

1-800-CUT-SMOG®
www.aqmd.gov

Cleaning the air that we breathe...™



The Drive For Clean Air



South Coast Air Quality Management District

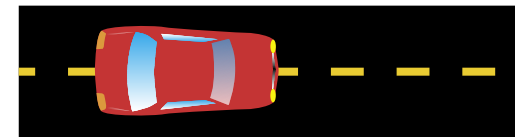
Cleaning the air that we breathe...™

How often have you been stopped in traffic behind a car, truck or bus emitting air polluting fumes that cause you to cough and your eyes to burn? Before you can manage to close your windows and vents, your vehicle could be filling with noxious or toxic pollutants that can cause headaches, and nausea as well as aggravate respiratory illnesses such as emphysema and asthma. With more than 12 million motor vehicles on our roads, this happens every day all over Southern California.

Cars, trucks and buses cause more than half of all air pollution in the South Coast air basin. The pollutants they release help produce the smog that

can aggravate asthmatic symptoms, damage respiratory systems and over time decrease our children's lung function.

You might think there is nothing you can do to stop smoking vehicles from dirtying our air, but you can. Follow this road to learn how you can help clean the air that we breathe. You'll not only help us all breathe healthful air, but you'll save money, time and help prolong the life of your vehicle.



Facts & Tips Along the Road to Clean Air

1 Keep your vehicle well maintained



Maintain or if necessary replace engine parts, including spark plugs and sensors. Operating a vehicle with dirty and worn parts lowers engine performance and causes your vehicle to emit greater amounts of particulate matter and nitrogen oxides – two key contributors to our smog problem. Also keep your tires properly inflated and your wheels aligned.

2 Support the Smog Check Program



Have your vehicle “smogged” every two years as the state requires. To find out if your vehicle requires an inspection call the State of California Department of Consumer Affairs/Bureau of Automotive Repair Consumer Hotline at (800) 952-5210 or visit the Smog Check website at www.smogcheck.ca.gov.

3 Never top off your tank



Wastefully topping off your tank causes gasoline to spill and release toxic cancer-causing pollutants – such as benzene – into the air. Gas stations are required to do their part by ensuring their filling nozzles work properly. Call AQMD at (800) 242-4020 to report faulty gasoline nozzles.

4 Use an energy conserving multigrade motor oil



Energy conserving multigrade oils, such as SAE 10W30, can improve your mileage by as much as 2.7% over single grades (SAE 10). Also be sure to dispose of used oil properly and remember to recycle, if possible.

6 Call 1-800-CUT-SMOG® to report smoking vehicles

AQMD’s CUT SMOG program encourages owners of smoking vehicles to get them repaired before they get a fine. If you see cars, trucks and buses that emit visible exhaust for more than 10 seconds, call us at 1-800-CUT SMOG® (or #SMOG on your cell phone) and report them. Tell us the license plate number, car make, date, time and location (i.e. cross streets) where you saw the smoking vehicle.



Our records show that more than 80% of the owners who receive our letter get their vehicles repaired.

5 Combine errands into one trip

If you have two or more errands to run, plan ahead. Combining trips reduces the miles you’ll travel and saves you time. Try not to schedule meetings and appointments during peak traffic periods.



7 Make the “Clean Air Choice” Purchase low emission vehicles

Purchasing a fuel efficient vehicle is perhaps the single most important thing you can do to help clean the air that we breathe. When it’s time to buy, consider alternative fuel or low emission gasoline-powered vehicles that will reduce pollution that contributes to smog and global warming and save you money.

Before making your decision, check the California Air Resources Board’s website at

www.arb.ca.gov and click on Cleaner Cars Buyer’s Guide or visit AQMD’s consumer site www.cleanairchoices.org.

8 Diesel engines don’t have to smoke

Diesel exhaust contributes to a multitude of air quality problems. In fact, diesel soot is a major contributor to the cancer risk from air pollution in our region. Although diesels may emit some smoke when they are under load or when they first start out, they should not smoke constantly, or when operating at cruising speed on a level road.

All vehicles – including diesels – are subject to the state’s smoking vehicle regulations.

9 Drive at a steady rate of speed

You can increase your gas mileage and save money by driving at a steady speed on the freeway. Fast acceleration and deceleration increases the amount of unburned fuel in your engine, which also increases harmful tailpipe emissions. These driving habits can also cause diesel-powered vehicles to smoke more than necessary.



10 Reduce vehicle idling



Do not idle or warm up your car’s engine for more than 30 seconds. Excessive vehicle idling releases carbon monoxide and other pollutants into the air. Carbon monoxide poses special health risks to individuals with heart ailments. Exposure to high levels of this pollutant can slow reflexes and cause confusion and drowsiness.

12 Know your options

Driving may not be the only way for you to reach your destination. Consider walking or riding your bike to the neighborhood store.

