re Fueling

Poor Vehicle Choice

A Dirty and Dangerous Car (as you should know)

Number: 1 in 7 LONDON CARS

Type of vehicle: URBAN 4x4

Was seen in: LONDON - THE LARGEST URBAN SPRAWL IN EUROPE

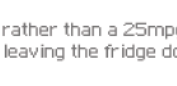
by a concerned citizen, who couldn't believe you need a 3-ton off-roader to:
GET TO THE GYM / TAKE YOUR KIDS TO SCHOOL / COMMUTE TO A BUSINESS PARK / TREK TO HOMEBASE ON A BANK HOLIDAY*

*deny if appropriate

IMPORTANT:
Only 5% of 4x4s are ever taken off road.

Driving a 12mpg 4x4 rather than a 25mpg car will waste more energy in 1 year than leaving the fridge door open for 7 years.

A third of all carbon dioxide emitted by human activity comes from road vehicles.



DO NOT PAY NOW

SEE WWW.NEWSCIENTIST.COM/HOTTOPICS/CLIMATE FOR HOW OUR CHILDREN AND GRANDCHILDREN WILL PAY FOR OUR DEPENDENCE ON FOSSIL FUELS.

We've got it wrong!

**Do you feel you have been targeted unjustly? Are you sick of your 4x4?
Has your vehicle been converted to electricity or hydrogen?**

JOIN THE CAMPAIGN: re-use this ticket on another 'offender' and find out more about what you can do at **www.wastemonsters.org.uk** and **www.stopurban4x4s.org.uk**

Conned?
Be honest with yourself

YOU GOT A BIT OVEREXCITED WHEN YOU SAW THE ADVERT WHERE THE SHINY 4X4 DODGES HIMALAYAN ROCKFALLS WHILE CHASING LIONS IN THE SERENGETI. BUT NOW YOU'VE BEEN TRYING TO PARK THE CLUNKY GREAT THING FOR A WHILE, DON'T YOU FEEL LIKE SUING THE MANUFACTURER FOR FALSE ADVERTISING?

In reality, urban 4x4s handle very poorly, are far less economical to run than ordinary family cars, and are far more dangerous - to other road users, to the people inside and to the health of everyone around them.

THE SAFETY MYTH

Many people buy a taller vehicle to feel safe on the road. However, urban 4x4s are oversized and badly designed, making them a danger to their passengers and to other road users. The risk of a fatal rollover crash is about twice as high for a 4x4 as for an ordinary car. The height of 4x4s also makes them lethal in accidents with smaller vehicles. In a side-impact collision with a 4x4, a car driver is around 4 times more likely to be killed than if they were hit by another car.

FUNNY WEATHER LATELY?

Don't believe everything you hear about climate change. The truth is, it's already here. Recent worldwide heatwaves, forest fires, violent storms and floods are exactly in line with predictions made by climate scientists at the Kyoto summit back in 1997. Every extra gallon of fuel used by your urban 4x4 puts 9 kilograms of carbon dioxide into the atmosphere.

MY LITTLE HARRY'S GOT ASTHMA TOO

Ground-level pollution from 4x4s is even worse. They can emit twice as much carbon monoxide, hydrocarbons and nitrogen dioxide than passenger cars. These chemicals cause ozone and other pollutants to build up around cities, leading to poor air quality and dangerous smog.

HOW TO CHANGE THINGS FOR THE BETTER

BY WALKING - A quarter of car journeys cover less than 2 miles. Walking the same distance burns off the calories in two chocolate biscuits. Having more pedestrians around also helps to reduce street crimes, such as burglaries and muggings.

BY CYCLING - Going from place to place by bike is often quicker and more convenient than driving, and it is far better for you and the city air. Campaign for more cycle lanes in your area if there aren't enough.

BY CATCHING THE BUS - There are loads more buses in London these days and, unlike in the car, you can catch up on work or some reading. As with walking, the busier the bus is, the safer everyone feels.

SHARE A LIFT - If the bus doesn't go your way, why not organise a car pool with other parents from your child's school or colleagues who live nearby? It's friendly and saves fuel, congestion charges and time for everyone.

Make & Model	Engine size (cc)	Urban mpg	CO_2 (g/km)	Fuel costs (£/6000mi)
Range Rover	4398	12.2	389	£1,129
Landrover Discovery	3950	12.3	397	£1,162
Porsche Cayenne	4511	12.9	378	£1,091
Toyota Landcruiser	4664	13.1	378	£1,097
Isuzu Trooper	3494	13.2	355	£1,045
Mercedes ML500	4966	13.8	350	£1,018
VW Toareg	4172	13.9	355	£1,028
Audi Allroad Quattro	4172	14.1	331	£958
Mitsubishi Shogun	3497	14.2	339	£987
Vauxhall Frontera	3165	14.3	344	£992
BMW X5	4799	15.1	324	£940
Mercedes ML-320	3199	15.2	324	£940
Jeep Cherokee	3700	15.2	318	£905

Make & Model	Engine size (cc)	Urban mpg	CO_2 (g/km)	Fuel costs (£/6000mi)
Volvo XC90	2922	15.3	309	£897
Ford Maverick	2967	16.1	290	£854
Landrover Freelander	2497	16.5	298	£854
Lexus RX300	2995	16.7	288	£846
Suzuki Grand Vitara	2493	19.8	262	£758
Nissan Patrol	2953	20.0	287	£787
Mitsubishi Outlander	2378	20.5	240	£701
Subaru Forester	1994	21.1	230	£668
Nissan Terrano	2953	22.1	262	£718
Nissan X-Trail	2488	22.2	231	£668
Honda CR-V	1998	23.2	220	£646
Ford Mondeo 2.0i	1999	25.0	190	£550
SMART	1332	38.2	138	£403