SMART Frequently Asked Questions (FAQ)

1. What type of fuel does the Smart Car use?

Unleaded regular gasoline, 87 Octane. We focused on models that use unleaded gasoline, but some models are powered by diesel fuel. It's not electric and not a hybrid, but the size and power rating make it one of the most efficient internal combustion cars in production today, rivaling the efficiency of the current hybrids in America.

2. When will the Smart Car be available?

The Smart Car is available for sale now. We have a small stock of vehicles on hand and are receiving shipments all the time.

3. What is the fuel economy of the Smart Car?

According to the EPA the Smart Car is one of the most fuel-efficient cars available. Fuel-efficiency can vary depending on road conditions and vehicle operation. Visit http://www.smart.com for European test data.

4. How/why are we able to sell it in the U.S.?

The Smart Car is manufactured in Europe where gasoline is \$4 or more per gallon. It has been on the market in most parts of the world since 1998, but to date has not been made available in the United States. ZAP took the initiative to bring the car to the United States through certified direct importers to make them available in the U.S. with full certification and no exemptions. ZAP has forged an exclusive technology licensing agreement with Smart-Automobile LLC allowing the certification of the Smart Car to U.S. EPA and DOT standards as well as the distribution rights to market the car.

5. The Smart Car is so small; is it safe?

The designers of the Smart Car applied simple laws of physics to create a smaller car that takes automotive safety to a whole new level. In a collision, the car reacts in a different way than larger, conventional cars. The spherical geometry of the vehicle's "tridion safety cell" is an aluminum safety-cage with steel reinforcements that is designed to hold its shape like the crash-cage of a racecar. The lighter weight combined with wheel wells in the four corners and safety features like dual airbags, anti-lock brakes and more results in a car that is safer than cars much larger than it.

6. How fast is the Smart Car? Can it travel on the freeway?

85 MPH. The Smart Car is now legal on most U.S. road and freeways, but designers governed the top speed to enhance the fuel efficiency. Today's urban drivers rarely have an opportunity to reach freeway speeds and the Smart Car was designed with this in mind. What it gives up in top speed, the car makes up for in drivability and handling. The 6-speed, on-demand manual/automatic electronic transmission combined with electronic stabilization creates sporty package that is fun to drive.