K Cap Gasoline Saver FAQ

Q: What is the functional principle of K Cap?

A: K Cap is a magnetic body which includes a disc-shaped carrier having layers of magnetic powder that is blended with a viscous liquid and sprayed on outer surfaces of the carrier. Magnetic lines of the magnetic body together with earth poles produce a radiated magnetic field. When the magnetic body is positioned in a vehicle fuel tank cap, the radiated magnetic field produced by the magnetic body causes magnetization and rearrangement of fuel surface molecules and air molecules in the limited space in the fuel tank to enable effective fuel volatilization and accordingly upgraded kinetic energy efficiency of a vehicle engine.

Q: How to install K Cap?

A: For the first adoption, the car should be first switched off for an hour. Then, install K Cap and keep the car still for another hour to take effect. After the procedures, K Cap can be installed or uninstalled like normal gas caps.

Q: How long can K Cap's effect last?

A: We offer a 2-year warranty.

Q: What about the gas-saving efficiency?

A: With speed 30 ~70 km/hr, gas would save from 5% to 10%. With speed over 70 km/hr, gas would save averagely from 10% to 20%.

Q: What is K Cap Enhancer?

A: K Cap Enhancer is an accessory to K Cap. It is designed to prevent the tiny dissociated oil gas from leaking out. If your K Cap has been installed for a week without any obvious effect, please install the K Cap Enhancer.

Q: Why is there an idle speed after I adopt K Cap? Will it cause any harm to the engine?

A: That's because K Cap improves the combustion of fuel, contributing to the decrease of rotational speed. If your car has an idle speed, the speed that the engine is running at when you are not touching the throttle, just go to the maintenance station for adjustment. It brings no harm to your engine.

- Q: Why does the emission recycling light on the dashboard signal error after I install K Cap?
- A: As long as the recycle of emission cannot achieve a standard extent, the light reports error. And one of **K** Cap's functions is to decreases exhaust emission so the light might signal error once in a while.
- Q: Sometimes the fuel gauge becomes unstable. Why?
- A: K Cap dissociates gasoline into tiny oil particles so that the sensor in the fuel tank may react to both the oil particles and the gasoline. It's a usual situation when you first adopt K Cap. After a period of time, the fuel gauge will restore to normal.
- Q: Why does the K Cap's effect become weaker after a period of time?
- A: This is because K Cap is oxidized by oil particles. Thus, the catalysis effect naturally gets weaker. Just uninstall K Cap for one night. On the next day, K Cap can restore to normal.
- Q: Under what circumstances does gas-saving efficiency get poor?
- A: As long as K Cap cannot closely match the fuel tank or there is a leaking problem with the engine, the gas-saving efficiency may get poor. Any leakage of oil particles can undermine the effect of K Cap.
- Q: What types of vehicles cannot use K Cap?
- A: K Cap has two standards of internal diameter: 44 and 38 mm. Any Vehicle that uses one of the two standards can adopt K Cap. It suits for most Jap, US and Euro cars.