



FREQUENTLY ASKED QUESTIONS

- Why did my original gears fail?

The original material used to manufacture your odometer gears was urethane and lubricated with petroleum grease. The grease overtime turns the gear into a waxy material and fails. Even the original replacement gears were packaged with grease and changing the new gear to a waxy substance while sitting on a shelf waiting to be installed.

- Will your gears last longer than the original?

We had the help of speedometer shops from across the country when researching a material that will be a permanent repair for your vehicle. We found and manufacture our odometer gears using an acetal plastic with the trade name Celcon®. This material has excellent resistance to moisture, a wide range of chemicals, oils, greases and solvents. It also offers high strength and rigidity over a broad temperature range with low wear and is self lubricating by design. We offer a lifetime parts warranty on our products and are confident that the products we manufacture and sell will give you years of trouble free service.

- Do I need to apply grease to my odometer gears?

Grease is not recommended unless it is stated in the how to instructions (Mercedes-Benz 126 chassis only to help to quite any noise that the odometer may cause). Our gears are made using Celcon and has graphite in the material so they are self lubricating, so no further lubricant is needed.

- What part fits my vehicle?

We have the most common gears listed but that does not mean these are the only gears that can or will be installed. The only way to ensure that you receive the correct gears for your vehicle is to first remove your old gears and either count the teeth, measure the overall thickness of the gear, check the color or the manufacture of the unit (see the applicable page for your vehicle for what to check). Mechanical speedometers: the ONLY way to determine the parts needed is to first remove your speedometer and counting the teeth on the outside gear (fifteen tooth counts possible/ If yours is brass there is no need to replace as this will never fail) and measuring the overall thickness of the lead gear(three thicknesses possible).

- I need advice on how to repair my broken part.

First we only know about the products we manufacture and sell. Please listen and accept the advice that we give you as this is what we know. If we do not know an answer we will do our best to locate a correct one for you.