



Ethanol Suitability for Mitsubishi Motors Range of Passenger cars and Light Commercial Vehicles.

A significant number of past and present Mitsubishi passenger cars, and petrol engined utes and vans are capable of operating on an ethanol/petrol blend fuel of up to 10% without a failure of the seals, pipes, tanks and other fuel related components.

It must be noted however that for vehicles pre the 2000 model year, driveability issues are likely. Retuning of the engine may be required. In some vehicles, it may not be possible to tune the engine to achieve acceptable performance in all situations.

Mitsubishi Gasoline Direct Injection (GDi) engines are NOT suitable for use with an ethanol blend of any mix strength. Other Japan domestic specification models may only be operated with a maximum of 3% ethanol blend fuels.

Mitsubishi Motors New Zealand has researched popular older locally produced models including 1982 Tredia and Cordia, 1984 Mirage and Lancer, 1988 Galant, 1984 Sigma and V3000 right through to the current model line-up.

In every vehicle petrol tank there will be some water accumulation which is the result of condensation in the tank. Unlike petrol which floats on water, ethanol mixes easily with water.

When first using an ethanol blend it is important to run the tank very low on petrol then take as large a fill-up of ethanol blend as possible to minimise the effects of water absorption by ethanol.

Fuel system components do wear with age and pumps, sender units, filters and other items may still need to be replaced after switching to a new fuel type.

Mitsubishi Motors does not guarantee the suitability of your vehicle to operate on ethanol blend fuels nor the effects they may have on driveability or hardware items.

Mitsubishi Motors New Zealand makes the above comments on the basis that vehicles are fitted with genuine Mitsubishi parts. These comments do not necessarily apply to vehicles fitted with other than genuine Mitsubishi replacement parts.