

14/2/22

>33 % improvement in fuel economy

To whom it may concern,

About a year ago I treated my dragon green 1999 Mitsubishi Lancer GLi coupe, 1.5 L 4 cylinder ULP (91 Octane) 5 speed manual with Xcelplus Engine and Combustion Chamber Treatment (CCT). There was nothing obviously wrong with my engine and the car was quite old so I had put off treating it for ages N.B. The Engine Treatment is applied via the oil and the CCT is applied via the fuel.

Travelling from Heidelberg via Kinglake to Eildon is 250 km each way (500 km total) and quite hilly. Sometimes I go via Seymour which is a bit further but flatter and takes a bit longer (around 3 h 15 min). After the XcelPlus treatment the car now uses 2/3 of a tank of fuel to make the same trip and previously would take more than an entire tank. This is >1/3 (~33 %) reduction in fuel use. It's a 50 L tank so that's a saving of >16.5 L (~\$1.60/L) and ~\$26 each time I fill up. Assuming (50 L * 2/3 = 33 L 500 km/33 L = 15 km/L) the mileage is now in excess of 15 km/L and must have been ~10 km/L prior to treatment. N.B. Despite the large increase in the fuel economy, it's only when I go for a decent drive that the improvement is easy to quantify.

The Lancer was never a car that overheated but the air conditioner always struggled: Now it doesn't. The engine now runs cooler, quieter and smoother while being more powerful.

The vehicle odometer shows 283,000 km (14/2/22) and XcelPlus continues to work without needing a second treatment.

I always thought a new car would benefit most from XcelPlus but now I regret not treating my old car sooner. My procrastination has cost me hundreds of dollars in savings. I don't understand why anyone wouldn't put XcelPlus in.

Yours sincerely

Dr Anthony Lingham PhD (Chemistry)



Figure 1 1999 Mitsubishi Lancer GLi 1.5 L 4 cylinder 5 speed manual coupe (15/2/22)