

## SMALL DIESEL VEHICLES

These vehicles are an average representation of diesel vehicles used mainly in the city and running on New Zealand standard diesel..



Opacity was taken by "free acceleration" test

1994 Nissan Patrol

Reg. TG4039

201518 Km.

Owner – John Hoppe

Opacity reading prior to adding Fuel Stick 11.4 K

Opacity reading after adding Fuel Stick 6.5 K

Opacity reduction **43%**

Driver Comments: Runs much better than before adding Fuel Stick. Much less smoke. Uses 18.2% less fuel.



1994 Nissan Patrol

Reg. ARF 220

187216 Km.

Owner – John Sherwood – Sherwood Construction

Opacity reading prior to adding Fuel Stick 13.7 K

Opacity reading after adding Fuel Stick 1.8 K

Opacity reduction **43%**

Driver Comments: Fantastic results – truck runs faster, smoother and I'm saving over 17% on my fuel

Re-test: After 20,000 km. The "K" factor was reduced from 1.8K to 1.2K – A further **33%** reduction



1994 Toyota Dyna

Reg. ARE 419

104583 Km.

Owner – Sta-Teck Manufacturing

Opacity reading prior to adding Fuel Stick 5.83 K

Opacity reading after adding Fuel Stick 3.0 K

Opacity reduction **48%**

Driver Comments: It was down on power under load and had no noticeable engine braking before adding Fuel Stick. After the adding Fuel Stick it has much better engine braking, throttle response and pull under load. The monthly fuel bill is at least 18% less than before.

After 15000 km the exhaust smoke was reduced by a further 28%