



A Car With No Pistons

The 27th Maldon Focus Quarterly Conversation is going to be presented by Barry Murfett on the theme of why he had a coming-out experience when he replaced a petrol motor with an electric one! As part of the Maldon in Winter program, the Conversation will be held on Monday 29 June at 7:30 pm in the Maldon Community Centre,

Barry had reduced greenhouse gas emissions at home and realised that the daily commute to work from Maldon to Castlemaine was the biggest emitter, so decided to convert his BMW, which had a sick engine, to an all electric car.

A few recommendations and some calculations, steered by not a bottomless wallet, soon led to the basic component list – Barry tried to keep it simple and not change anything he didn't need to. After 8 months of work, the car was back on the road in April 2009, as smooth as a magic carpet ride!

When Barry Murfett drives his normal looking BMW car along the street, passers-by turn and scratch their heads a bit as there's no engine sound! The car will sit on 95-100km/hr and happily do the 40km return trip to work plus a bit more, and is charged overnight on one of those reduced night tariffs using green power. There are no public charging stations for electric cars in Maldon or Castlemaine!

Don't miss Barry talking about the whys and wherefores of building and running his electric car.

At 7:30pm in the Maldon Community Centre, Francis St. on Monday 29 June, \$5 donation (includes light supper). No bookings required. Enquiries 0407 770 350, www.maldonfocus.org.au

Bev Phillips
Maldon Focus Conversation Coordinator