

January 2008

**Top Gear from Brammer**

When Jeremy Clarkson and the team at Top Gear decided they wanted to race a G-Wiz against the might of a 300bhp Ford Shelby Mustang GT there was a serious amount of modification needed – and Brammer stepped in to help.



The Automatic Electric Vehicle (AEV) that is the G-Wiz has a top speed of just 40mph – clearly not enough to beat the Mustang.

Together with modifications to the front wheels and batteries, the G-Wiz needed the addition of four huge electric motors driving the rear wheels to give it the power needed to take on the Ford in a head-to-head race.

Top Gear called on the Lynch Motor Company (LMC) to supply these motors. Brammer worked with LMC and an automotive expert from Exeter University to redesign and overhaul the back axle of the car and supplied Gates Polychain drive belts and pulleys to transmit the power from the motors to the axle.

The whole project had to be turned around in just ten days prior to filming the last show in the series. Having turned the G-Wiz into a fast and furious remote controlled vehicle it stormed past the post to take the flag – before coming an explosive conclusion later on in the programme!

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