



## Brush Hybrid 'Hayabusa' Car Accelerations from a track test



In August 2007 TestPRO Limited carried out vibration testing on a Brush Hybrid 'Hayabusa' MkIII Coach

This hybrid train incorporating a battery-assisted diesel electric traction system is being developed as a joint venture involving partners Brush Traction, Hitachi, Network Rail, and Porterbrook. The train is made up from an HST power car named 'Hayabusa' some Network Rail New Measurement carriages and a converted MkIII coach containing the batteries and traction electronics.

The test path departed from Derby to Kettering to Sheffield, returning to Derby

TestPRO Limited is delighted to have supported this project by providing a cost effective testing service.