















Scenario: Driveline dynamics

Problem

Understand how the driveline components behave during various driving manoeuvres, for example during a shift, launch or tip-in.

Model detail

MultiBody model of the entire driveline and suspension system with the appropriate control systems

Why

To develop the driveline components including the mounting systems to understand the motion of these components and the effect on the driver To understand the joint angles achieved to ensure they don't lock or over extend



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T: +44 1926 843721 F: +44 1926 843721 http://www.claytex.com info@claytex.com

















































































































