

E-W FWD / N-S RWD - V184/5

Common Vehicle Platform

Team Project Summary Statement

The team developed a common, flexible E-W FWD / N-S RWD front-end body and powertrain architecture, including common steering and suspension designs. Use of advanced reusability planning enabled a two-year pullahead of FWD V185, within affordable cycle plan constraints. Using the "RAPID" process, the team achieved an affordable solution for the customer and a competitive advantage for the Company via unique package architecture. The team persevered to achieve a common steering rack location as the "linchpin" for a common FWD/RWD package. This drove the design and implementation of common body-in-white and suspension systems.

Team Members

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