

CWSF 2005 - Vancouver, British Columbia



Robyn Halliday

Dual Transmission System

Division: Engineering & Computing Sciences

Category: Senior

Region: Prince Albert & Northeast Saskatchewan

City: Prince Albert, SK

School: Carlton Comprehensive High School

Abstract: Transmissions are able to manipulate an engine's power, producing the desired speed and torque. Adding more gears to an existing system was thought to optimize performance and improve fuel economy. The calculated results showed the dual transmission system producing a larger variety of torque as well as speed values.

Awards	Value
Honourable Mention - Automotive - Senior Sponsor: AUTO21	\$100
Total	\$100