## ENLIGHTEN AWARD 2017 PRESENTED BY ALTAIR







Today's high efficiency and high performance engines generate less vacuum, requiring heavy and expensive mechanical or electrical vacuum pumps to supply vacuum for power brakes – Dayco's innovative solution, the ACTIVAC<sup>™</sup> Vacuum Generation System is a simple, less expensive system that requires no added pump and consumes no added power, all using basic principles of physics and optimized with modern technical tools. Dayco's ACTIVAC<sup>™</sup> is comprised of parts made of engineered plastics and rubber, which contribute significantly to its substantial weight savings.

## Category: Module

Weight Saving: **1.1 - 5.5 lbs** 

compared to other mechanical or electrical vacuum pumps

Application: 2017 Ford F-150

Methodology: Material Substitution

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