



## Engineered Cost Savings Success Story

### **\$2,600,000 Program Savings Traditional Trunk Striker Replaced with “Pop-up Striker”**

**Problem/Solution:** Our customer approached us when a new model vehicle has having trouble with the trunk opening, due to an unanticipated failure of a revised hinge system. Perfection engineers went to work and developed a “Spring Loaded Pop-up Striker”. Using the tooling and basic design from the current striker plate in production, we modified the part into a unique assembly we called a “Popup Striker”. The inefficient hinge design was overcome and the truck performed as required. The result yielded an alternative method and prevented our customer from having to redesign their original system. When the results were tabulated, we provided a program savings minimum of at least \$1,600,000.

**Benefit:** Program savings provided to our customer equaled \$2,600,000.

=====

**From This..**



**To This.**

