

VA/VE Case Study

2009

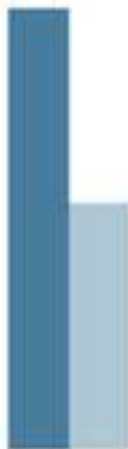


Original
Customer
Part

versus



Advance's
Custom
Engineered
Part



Weight
Reduction

Reduced
44%



Number of
Stampings

Reduced
38%



Number of
Welds

Reduced
20%



Tooling Cost
Reduction

Reduced
34%



Piece Price
Reduction

Reduced
31%

\$201,000 savings per year