

Valley Box Company provides you with the right tools to optimize your shipping process and increase your service capabilities, all while increasing efficiency and cutting costs.

Case Study: Vibration Dampening

## CHALLENGE

A Manufacturing Plant needed a Packaging Review to determine what changes were needed to reduce shipping damages. Parts were sent back at a rate of 36% by their displeased customers due to excessive vibration damage. The company needed a low cost solution to decrease vibration that wouldn't increase the pack time significantly.

## SOLUTION

After a No-Cost Packaging Review, Valley Box engineers evaluated the needs and paid close attention to low cost solutions for this problem. Foam was fashioned into a guillotine style saddle, stabilizing the parts and preventing vibration while in transit. A tip-n-tell was suggested to reveal any mishandling from the freight company. The new package reduced damage claims to 0% and did not significantly impact the pack time.

## **BENEFITS**

- Damage claims eliminated
- Decreased parts handling times
- Improved delivery time on finished product
- Increased profitability
- Improved Customer Satisfaction

## **TESTIMONIAL**

Thanks for not only the quick turnaround, but doing the redesign at no charge to us!



Shipping Coordinator Manufacturing Plant



GUILLOTINE STYLE FOAM SADDLE

8 UNITS PER CONTAINER



SHIPPING DAMAGE INDICATOR

