

APPLICATION STORIES

Customer: A manufacturer of televisions

Industry: Electronics

SIC Code: 3651

Location: Indiana

Department:

Retrofit or OEM: Retrofit

Machinery Involved: Conveyor system for handling CRT's

Description of Environment: Caustic chemicals used to clean the CRT's were leeching into the linear ball bearings.

Description of Problem: The ball bearings were failing due to contamination. Shafting was also ruined.

Solution: Retrofit with Simplicity and special lubrication system.

Customer Reaction to Solution: Bearing life has been extended from 6 weeks to 12 months. Downtime has been dramatically reduced. Customer is pleased with Simplicity performance.

Documented Cost Savings:

Simplicity Part Used: FL12, FL16 w/ special lube system

Qty of Bearings Used: 8 / machine

Date of Installation: 1992

Photos Available:

Illustrations Available:

Application Write Up Available: Yes

