



Summary

<b>Industry:</b>	Automotive
<b>Application:</b>	Transporting cars through paint oven
<b>Actual Saving:</b>	£n/a
<b>Payback Period:</b>	n.a



# Trouble Free Operation with Renold Synergy Chain

Longer chain life and increased corrosion resistance in arduous conditions

## ISSUE

A large car manufacturer was experiencing problems with a chain drive application. The chains drive a lifting system for the cars going through production after being processed through the curing oven for the freshly applied paint. The application is very demanding and the current chain were not delivering the desired results and causing frequent stoppages.

## SOLUTION

After contacting the their local ERIKS service centre, and a discussion with the plant engineers, it was suggested that Renold Synergy chain would be the perfect solution.

Renold Synergy chain is a high performance roller chain that provides the user with longer chain life, increased corrosion resistance and the ability to operate reliably in arduous conditions.

The installed chains have now been working trouble free for the last five years, saving hundreds of hours in downtime, and have become the must have solution around the plant.

## OTHER BENEFITS

- High performance
- Superior wear life
- Outstanding fatigue resistance
- Improved application efficiency
- Savings on downtime

## FURTHER COMMENTS...

"Renold Synergy chain is the ideal solutions chain across a wide range of applications and industries, delivering great quality with everyday reliability".

Kevin Bryant

Renold Chain

## MORE INFORMATION

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