

Doing it right; the first time;  
on time; every time.

### The Value of Solution Selling

“With the train securely fitted to the track, it was able to move easily across the track using the roller chain sprockets. The Torque Transmission sprockets gave Darko the perfect solution.”

[Dave Ireland,](#)  
[Engineering](#)  
[Manager](#)  
[Darko, Inc.](#)

Torque Transmission, Fairport Harbor, OH – December, 2007



### The Problem

[Darko, Inc.](#), a point-of-purchase display design and manufacturing company, faced a significant challenge for Fisher-Price's GeoTrax train system. The in-store display was to demonstrate how the train moves back and forth on the tracks under the control of an infrared remote.

Logistics prevented the use of the actual remote causing Darko to search for a mechanical device which could mimic the control's function. They were also up against a hard deadline as the display had to be ready for the holiday buying season.

### The Solution

[Torque Transmission's roller chain sprockets.](#)

#### Key features include:

- Available in wide variety of teeth from 9 to 48, all single strand No. 25 inch pitch sprockets
- Glass reinforced nylon body
- Hubs can be drilled with cross holes for dowel pins or set screws

### The Value to the Customer

- **Dependable.** tested at 35,000 cycles without trouble
- **Simple.** by pairing Torque Transmission roller chain sprockets with a PolyClutch clutch, a cost-effective solution was found without special engineering or tooling.

For more information call John Rampe at 1-800-544-6642 ( 440-352-8995 outside the U.S. ) or e-mail him at [sales@TorqueTrans.com](mailto:sales@TorqueTrans.com), or visit us at [www.TorqueTrans.com](http://www.TorqueTrans.com).