Is your aged machine at risk for a breakdown?

Control Upgrades are available for older Torin servo controlled coilers. Give your machine a complete control upgrade including Torin software with the latest FZ Series features. With this package, eliminate the risk of relying on obsolete components, and other issues including:

- Low production rates
- Poor quality springs
- Downtime resulting in reduced productivity & profits
- Worn mechanics

Discover the best solution for your machine:

**Control Retrofit:** Complete replacement of obsolete components and all controls with state of the art system currently implemented on new coilers:

- Low cost alternative to new capital expense
- Minimize future downtime for repairs
- Increase reliability of your machine
- Modernized platform ensures your machine can be supported for years to come
- Reduced set up time
- Multiple languages available for a diverse workforce
- Modern, intuitive touch screen provides ease of use while maintaining Torin® spring programming method
- All standard FZ Series features including Torin’s Spring Shortcut spring program generator and Spring Portal, enabling connectivity for remote diagnostics and programming
- Upgrade to servo motor cut on selected models
- Full inspection of mechanics and recommendations of repairs

To learn more, contact your FENN representative today!
FENN’s Electrical Retrofit program provides unmatched value: our highly knowledgeable, experienced engineers and factory technicians enable FENN to deliver retrofitted equipment at a fraction of the cost of a new machine. Let us help you maximize the potential and output of your mechanical Torin Spring coiler with our CNC technology, all backed by our 1 year retrofit warranty! Retrofit benefits include:

- **Precise, variable speed servo control** of feed and cam shaft independently, allows for cam shaft reversals and eliminates need to change gears or adjust feed crank gears, clutches and brake.
- Variable speed and position control of the cam shaft enables greater flexibility when making complex springs such as multiple diameter changes. This also enables you to expedite set up by adjusting the timing of the cam shaft via offsets in the spring program rather than re-clocking the cams mechanically.
- **Unlimited accurate feed length** provided by precise servo control- without change gears
- **Integrated probe** interface enables precise clocking of springs
- Retrofitted machines become simplified with fewer mechanical parts that need future replacement. Clutches, brakes and feed crank gears are all eliminated
- **Valuable mechanical parts** that become obsolete in the retrofit process are crated and shipped back to you for use on other machines, or disposed of at your discretion
- **High quality OEM parts** keep your Torin machine running at optimum performance
- Save time and labor when you reduce set up time with modern Torin programming