In keeping with our philosophy of continuous improvement, Hendrickson Trailer Suspension Systems offers a tool that ensures consistent results with our new QUIK-ALIGN® bushing pivot connection hardware.

The tool, a one-inch drive E20 Torx socket with sleeve (part number A-25119), is used during assembly or axle alignment to properly tighten the bushing pivot connection. Simply tighten the shear-type bolt with the tool until the bolt’s Torx head shears off. This tool/hardware innovation lets you quickly achieve the required torque and clamping force at the bushing pivot connection without having to stop and reach for a torque wrench.

What sets this tool apart from an ordinary E20 Torx socket is the sleeve. The sleeve allows you to fully engage the entire head of the shear-type bolt, providing greater operator control at the moment of shear.
When shear occurs using our sleeved E20 Torx socket, the tool’s sleeve contacts the shear-type bolt head, preventing the heavy tool from veering. Since the operator can rest the tooling on the bolt during the entire operation, the results are full socket-to-bolt engagement, reduced fatigue, and consistent, properly torqued bushing pivot connections.

To obtain the one-inch drive E20 Torx socket with sleeve (part number A-25119), contact our customer service department at (330) 489-0045.

If you have any questions about the use or operation of this tool and/or questions concerning the QUIK-ALIGN bushing pivot connection hardware, please contact our technical service department at 1-800-455-0043.