

ZIP-TORQ® Thread Engagement

STEMCO is very conscious of the role it plays in Wheel End safety. Products like the Zip-Torq® axle fastener embrace our vision of Making the Roadways safer. STEMCO is proud of the market acceptance Zip-Torq® has received and want to expand on a common question received when installing Zip-Torq® in the field.

On some applications, commonly the R drive application, the Zip-Torq® axle fastener may appear to protrude past the end of the spindle. As the pictures below reflect, while a slight protrusion is present, all of the visible threads on the Zip-Torq® are engaged. STEMCO has performed extensive testing on the Zip-Torq® thread's in comparison to the Pro-Torq threads. Based on this testing, STEMCO's recommendation is to ensure all visible threads are engaged and the Zip-Torq® will operate normally. The Zip-Torq should not protrude more than 1/8" past the end of the spindle during normal wheel end operation. If you have any further questions please contact a local STEMCO Sales Manager.

