

# Civacon 891 Series API – Technical Bulletin

TECHNICAL BULLETIN 01-20

DATE: August 20, 2020

## Civacon 891 Series API – Nose Ring Screw Tightness Check

This Technical Bulletin addresses a potential issue with the proper tightness of the 6 hex socket head screws that fasten the Civacon 891 Series API's Nose Ring to the body of the Adaptor.

It has come to our attention that some API Adaptors may have been assembled with 1 or more of these fasteners improperly torqued. If present, this condition may result in trace amounts of leakage and/or may result in the valve not satisfying minimum pressure requirements during the post-installation leakage testing mandated in your location.

### Resolution

Before the valve and tanker are placed in service, check the tightness of each of the 6 hex socket head screws on any 891 Series API Adaptor produced between February 26, 2020 and June 19, 2020 to ensure that all 6 socket head screws are torqued properly. Tighten in a cross-cross pattern.

The recommended range of torque is between:

**10 and 14 foot-pounds**  
**[13.6 and 19.0 Newton Meters]**

After installation or the tightness check recommended in this Technical Bulletin, test the API Adaptor according to any locally applicable tank testing leakage standard(s).

If you have any questions regarding this bulletin, please contact your sales representative at E.H. Lynn Industries at 1-800-633-2948.



**CHECK TIGHTNESS OF ALL (6)  
SOCKET HEAD CAP SCREWS**