

Chronology	
February 15, 2022	Enerco's affiliate Flex-Tech was contacted by an OEM RV Manufacturer to share information about several samples of cracked quick-disconnects. This quick-disconnect has been sold in the RV OEM market since approximately January 2018 and in the aftermarket since approximately 2016. Until this contact from the OEM RV Manufacturer, Enerco was aware of isolated claims of cracking, beginning in July 2021.
February 18, 2022	Enerco immediately started investigating the manufacturing process on behalf of Flex-Tech and found variation in the process of inserting the brass male nipple in to the quick disconnect. Enerco: (1) Found that UL/CSA spec allows up to 18.5ft lbs insertion torque; (2) Determined to set torque insertion torque at 12ft lbs; (3) Trained quality control inspectors to inspect for potential cracks that could have developed in the assembly process; (4) Implemented new plan on 2/21/22
April 5, 2022	Meeting at RV OEM on Wed April 5 who reported consumer warranty claims related to QD cracking in Q3 2021; Q4 2021; Q1 2022
April 6-8, 2022	Flex-Tech team went in to several RV OEM facilities and found cracked QD's in recent shipments (production dates 3/2 to 3/31)
April 7-8, 2022	Enerco team spent 2 days at plant reviewing and investigating cracked quick-disconnects from the plants that were brought back.
April 8, 2022	Enerco team cannot re-create a crack at any level of insertion torque up to 60 ft lbs. Enerco reduced insertion torque from 12 ft lbs to 8ft lbs. Flex-Tech and Enerco purged plant inventory and Flex-Tech re-started production at 8ft lbs insertion torque; to date Flex-Tech has not detected cracked quick-disconnects within its facility, and all assemblies are 100% leak tested at 60psi. Enerco had an outside laboratory perform brass composition tests on recent cracked quick-disconnects as well as un-cracked samples going back to 2018 and found all met the brass material composition specification.

April 8-11, 2022	Enerco performed enhanced environmental (accelerated aging) chamber testing of quick-disconnects that were assembled with 8 ft lbs insertion torque and found no cracks.
April 12, 2022	Enerco detected porosity, contaminants, and carbon spots when reviewing the surface of cracks in the quick-disconnects.
April 11-19, 2022	Enerco continues to perform enhanced environmental chamber testing of quick-disconnects that were assembled at 8ft lbs insertion torque and have found no cracks. However, on April 19, 2022, Enerco was informed of additional quick-disconnect units that have developed cracks and is continuing to investigate. Enerco is working with the supplier to re-design a more robust quick-disconnect that will potentially begin production in late May 2022.