

Torque Safe North America LLC.



## Torque Safe INLINE True Dead Man Safety System

Part # TS-001-INLINE-TDM

Torque Safe is a patented hydraulic isolation system designed to prevent hand crush accidents caused by hydraulic wrenches. U.S. Patent No. 10,571,032 and related patents numbers, AU2016214966, CN107250634, EP3254005, and GB2550315

With the True Dead Man configuration, the default mode of the system is now Safe. To operate the hydraulic wrench requires that the tool operator hold the lever up. The instant that he or she lets go of the lever, the system reverts automatically to safe mode.

Hand crush accidents associated with hydraulic wrenches are a serious safety concern. Most accidents happen when one person is actuating the remote and another is handling the tool. Torque Safe isolates the hydraulics and gives control as to when and whether the tool will actuate to the person whose hands are on the tool.

Torque Safe eliminates the problem caused by miscommunication between the operator and the person holding the button. The best way to describe the in-line system is that it functions as a lock-out tag out safety system for hydraulic torque wrenches.



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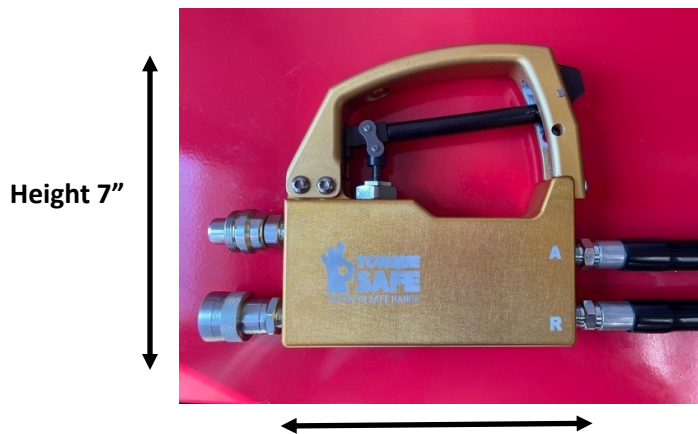
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The Torque Safe inline has been designed to be easily removable to ensure its easily swapped over or fitted to various wrenches on the job. [https://youtu.be/G\\_uVYfjCPes](https://youtu.be/G_uVYfjCPes)

- The IN-LINE Torque Safe can be used with any brand or model hydraulic wrench and can even be used with rental tools.
- It's got short & flexible hoses that always ensures the Torque Safe is within reach of the tool handler.
- It does not change the training procedures you currently have; it can be a small addition to the currently training.
- **TORQUE SAFE is designed to offer another level of protection to the tool handler.** It's not designed to change the wrench operating or training. It's purely there to offer crush protection when moving the wrench to another bolt.
- Torque Safe reduces company potential liability exposure in the event of an accident. Reduces or eliminates **"duty of care breach"** claims in hydraulic wrench hand crush incidents
- Designed from the ground up as a true Dead Man Safety configuration. We give complete control to the person in harms way

Weight 8 lbs.



Length 6.5"



Width 1-9/16"

Housing Material is 7075 Alloy, Handle & Pintle is Maraging Steel, 2 Hoses 3' Lengths, 40,000 psi Burst pressure, US sourced and manufactured. Warranty: 2 years. "You break it, we fix it"

Unit shipped complete with hoses & connections

<https://TorqueSafeNA.com>

