## Titus Tools Backstop

The Titus Backstop allows service to oil wells to be completed safer. The Backstops design allows two offset rams to be tightened, applying torque resistance on existing polish rod when pulling rod string and rotor from progressive cavity pump. The Titus Backstop allows upward or downward movement of rod string through rollers but eliminates rotation.

As the rotor is pulled free from the stator, production fluid on top of the pump stator is allowed to drain past the rotor through the stator and into well formation and permanent casing cavity. When this action is performed the hydrostatic fluid draining past the rotor lobes causes the rod string and polished rod to spin violently backward, causing a potentially unsafe work area for people and equipment. By first activating the Backstop system before pulling upward on rod string, the rod string is now restricted from allowed to spin backward, eliminating dangerous scenarios.



- Compact and solid design.
- Reliable operation and release.
- Designed for easy use.
- Easy economical maintenance with minimal training for field personnel.
- Patent Protected

"LESS TIME ON THE WELL EQUALS GREATER SAFETY AND LESS COST!"







## WARNING!

## **ROTATING PARTS!**

Entanglement of hands, feet, hair, clothing, or accessories can occur. Operate Services after Backstop is engaged and keep clear of moving parts



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