







LOCKJAW

THE SAFE LOCKING SYSTEM FOR GROUND ENGAGING TOOLS HAMMERLESS ON AND HAMMERLESS OFF!



The patented Talon Lockjaw system is a safe and simple solution. A revolutionary system that actively draws and separates Point from Adaptor, or Shroud from lip eliminating the need for the use of hammers to fit and remove GET!



Utilising a standard 3/4 inch square drive socket, the GET is solidly secured in place by rotating the lock clockwise.



When the GET is ready to be replaced rotate the lock in the anti-clockwise direction by hand, air, or battery power impact driver. This action actively pushes the GET off the Adaptor or lip!





Point or Shroud, the locking system is the same and comes delivered attached to the GET ready to use.

Talon GET can also offer a range of quality cast products for a total wear package solution for your buckets, by providing Weld on Heel Shrouds and pin on Wing Shrouds.



Talon Heel Shrouds are cast from TA10, a proven high wear material spec designed for abrasive conditions. All Talon Heel Shrouds are designed with a corner relief and extra thickness through the primary wear zone.



Talon Heel Shrouds come in three sizes:

HS 40 x 175mm HS 55 x 190mm

HS 55 x 250mm



Talon's 800mm pin on Wing Shroud has the advantage of being cast from TA30, a superior wear spec designed for increased life and only available in mechanical attachment Talon GET.

SYSTEM OPERATION

The system is so simple that during field trial maintenance personnel have been able to easily replace points and shrouds with no training or guidance.

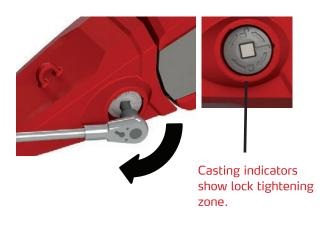
1. Slide Wear Caps on to Adaptor.



2. Slide Point on to Adaptor.



3. Rotate lock clockwise to 500 ft lb minimum (680 Nm) to tighten.



4. Removing the product.

Use an impact driver to turn the lock anti-clockwise. The Lockjaw lock pushes the Point off the Adaptor.



To remove the product, reverse the assembly process using a ¾ inch drive impact driver or breaker bar. The Lockjaw locking system will drive the Point off the Adaptor allowing the point to be removed by hand. No hammers required to loosen the Point on the Adaptor after removing the pin as in opposition systems.

A short video of the removal process is available on request.

LOCKJAW COMPONENTS

Note: Lock comes pre-assembled and delivered with Points and Shrouds.



