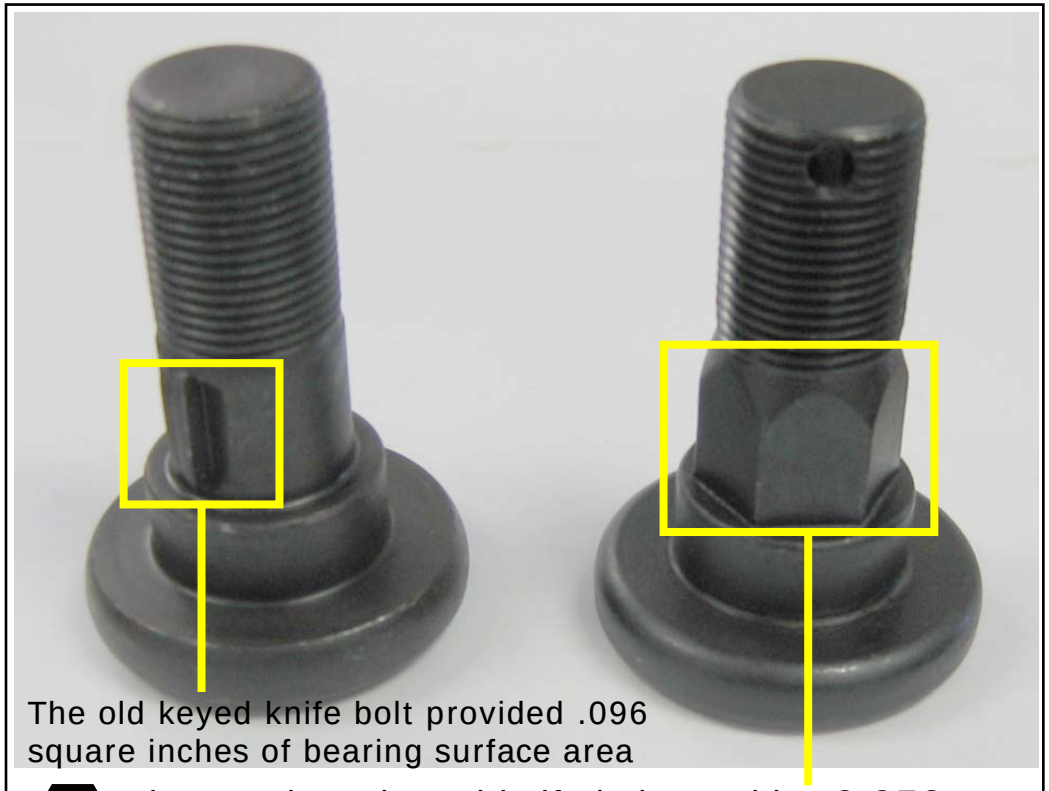
Tri-Hex Power Dish

Introducing the new Tri-Hex Power Dish from Diamond Mowers Inc.

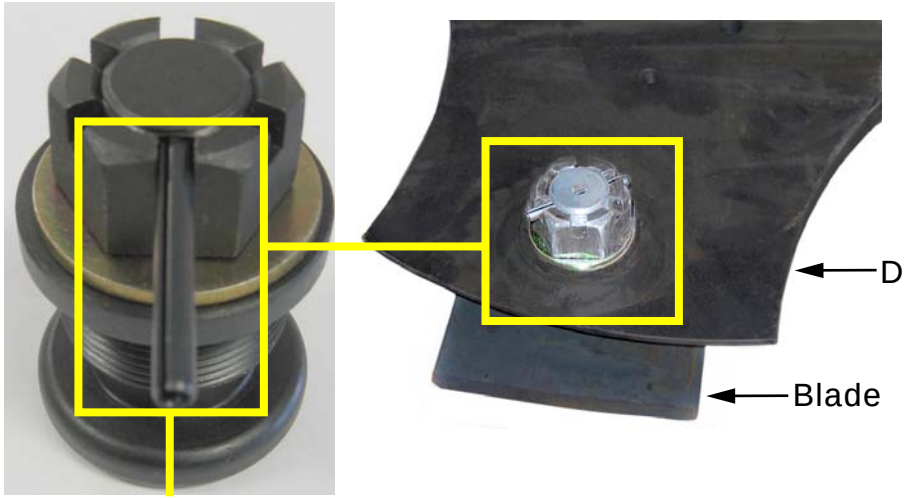
The new hex shaped knife bolt and hardened dish insert prevents the elongation of the knife bolt mounting holes in the dish. It also prevents excessive wear on the bolt itself, which eliminates knife tipping and canting.
The Tri-Hex Power Dish will be standard on all Diamond Mowers dishes starting **March 1st 2007**.

What this means to you: Less maintenance (no more retorquing knife bolts), lower cost and increased durability.



The old keyed knife bolt provided .096 square inches of bearing surface area

The *new* hex shaped knife bolt provides **3.372** square inches of bearing surface area



The roll pin is hammered through the castle nut then the knife bolt, eliminating the potential of the nut loosening

The replaceable hardended insert is threaded ***and*** welded into the dish

Hex bolts provide a 3,400% increase in bearing surface area!

Learn more at www.diamondmowers.com