



MUNCIE POWER PRODUCTS

Product Bulletin #00090

Subject: 10-Bolt PTO Fasteners now Include Lock Patch

Date: 8/10/2020

URL: www.munciepower.com

Bolt kits shipped with Muncie 10-bolt PTOs will now include 30mm bolts featuring a lock patch. The bolt P/N impacted is 19T64314.



Figure 1 - Bolt with Lock Patch

This patch has been added as a result of customer feedback, which indicated that a lock patch was a desired feature. With the previous non-patched bolts, some customers applied liquid thread locker, which required the use of a primer in order to activate the locking agent. This was necessary as a result of the low friction, corrosion resistant coating applied to the bolts. The new lock patch is activated during bolt installation, and requires no special primer. Please note that this patch has not been added due to bolt performance concerns. It has been added due to customer demand.

Installation of the patched bolt remains the same as on non-patched bolts. It is critical that all debris and any oil/ transmission fluid be cleaned out of the PTO mounting bolt holes in the transmission, prior to installing the PTO. The patch requires a dry, clean hole for proper function. Failure to clean the bolt holes will result in the patch failing to activate. This will not impact fastener performance if the bolt is torqued properly!

Installation torque for the patched bolts will be 45 ft-lbs.

WE BUILD
TRUST.



MUNCIE POWER PRODUCTS

Please note that the old non-patched bolt, when torqued to the required 45 ft-lbs. specification, will provide a very robust bolted joint. Any PTOs that contain a kit with non-patched bolts can be used as is. Any PTOs that have been installed with the non-patched bolts may continue to be operated, without the need to change out the bolts.

WE BUILD
TRUST.