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# **Transaction Drawer™**

## **Nut Replacement Manual**

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**For Kit 00502992**

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## Transaction Drawer™ Nut Replacement Parts Included

TD Acetal Nut
TD Nut to Drawer Mount
TD Maintenance Grease Kit
10-32 x 1/2" Slotted Hex machine Screws (4)

## Installation Tool List

1/8" Allen Wrench
7/16" Socket or Wrench
5/16" Socket or Wrench
1/4" Nut Driver or #2 Phil Screwdriver (depends on model)
Blue Loctite
Dry Cloth or Paper Wipes

## Procedure

1. Disconnect the power to the drawer.
2. Remove the inside back cover.
3. Remove the (2) 1/4-20 nuts connecting the Nut to Drawer Mounting Plate to the Red Bin and remove the plate. (Note: Use caution when removing the Drawer Mounting Plate as the Red Bin will slide completely out of the TD Shell)
4. Remove the four button cap screws holding the motor in place from the bottom of the drawer shell with a 1/8" Allen wrench for the early style or a 5/16" socket for the later version. (Note: Screws were installed with Loctite so you may need to apply heat to the screws to release the Loctite so the screws will turn)

5. Slide the motor off of the Threaded Rod and move out of the way. (The Threaded Rod can now be removed to be wiped clean) Note: **Do not** use solvents to clean drawer parts, just wipe clean with a dry cloth or towel.
6. Remove the Rod to Motor key and remove the old Nut off of the Threaded Rod and install the new one.
7. Grease the Threaded Rod and other Drawer parts then re-install the Motor key.
8. Install the Rod and Nut assembly back into the Drawer, then re-attach the Motor.
9. Fasten the motor to the drawer using Blue Loctite on the 10-32 x 1/2" Hex screws that were provided.
10. Center the Red Bin in the black plastic slides and reconnect the Red Bin to the Nut with the new Drawer Mounting Plate.
11. Reinstall the back panel.
12. Reconnect the power and test for proper operation.

**For further questions or help, contact the Factory at 513-677-0500.**

