

Installation Instructions

Original Instructions



Allen-Bradley

by ROCKWELL AUTOMATION

Micrometer Adjustment Lever Arm for 802T Limit Switches

Catalog Number 802T-W6



ATTENTION: To avoid electrical shock and/or unintended operation of equipment, disconnect all power to the limit switch and the controlled equipment before proceeding with any repair or adjustment of the limit switch.

The micrometer adjustment lever arm (catalog number 802T-W6) is for use on rotary-operated Bulletin 802T limit switches. This lever arm allows for precise adjustment of the roller position with respect to the operating point of the switch.

Lever Positioning Procedure

The location of the lever on the switch shaft determines preliminary positioning. To change the location:

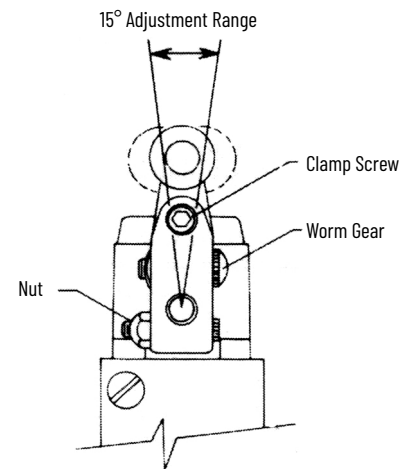
1. Loosen the 3/8 in. nut.
2. Move the lever to any desired position through 360° around the shaft.
3. Securely retighten the nut.

Adjustment of the upper section of the lever accomplishes final positioning within a 15° arc. To adjust the upper section:

1. Loosen the clamp screw.
2. Turn the worm gear to desired position.
3. Retighten the clamp screw.



ATTENTION: Do not overtighten the clamp screw. A maximum torque of 2.82 N•m (25 lb•in) is recommended. A 5/32 in. Hex key is used for both the clamp screw and the worm gear.



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Waste Electrical and Electronic Equipment (WEEE)







At the end of life, this equipment should be collected separately from any unsorted municipal waste.

Rockwell Automation maintains current product environmental compliance information on its website at rok.auto/pec.

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