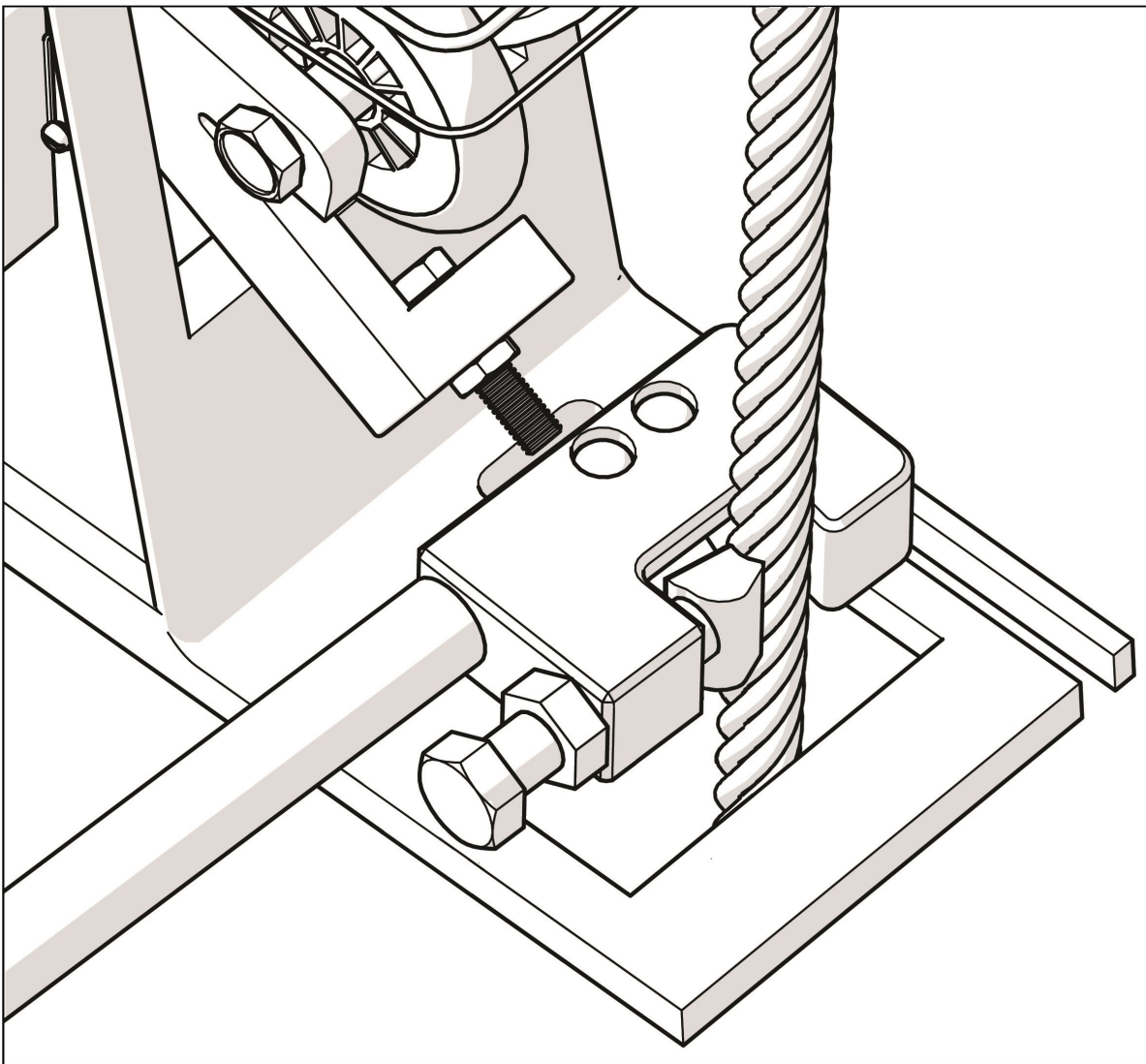


GOVERNOR ROPE CLAMP

Part No. 90-10057468



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NOTICE

GENERAL WARNINGS

The equipment covered in this manual should only be installed, used, and serviced by qualified personnel trained in proper work and safety procedures. This manual is intended to assist such trained individuals in the installation and use of this equipment and is not intended as a substitute for proper training and experience.

This document or any other information regarding this equipment is not intended to cover all of the possible situations which may be encountered while using the equipment described herein. Should specific situations arise which are not covered by the information provided, or should the user desire further details, the specifics should be directed to Wurtec, Inc.

Note: In the effort of continuous product improvement, Wurtec, Inc. reserves the right to modify the design and specifications of this product at any time without notice.

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⚠ CAUTION

Failure to comply with the following guidelines can result in minor or moderate injury:

- Before use, inspect the tool for any unusual wear to the clamping mechanism. Do not use the tool if the clamping mechanism is worn or working improperly. Please contact Wurtec to replace any worn or broken parts.
- **HAND HAZARD: WATCH YOUR FINGERS** - Keep hands and fingers away from the sheave when lifting the governor rope. Serious injury or severed fingers/hands can occur.
- The governor rope clamp is intended for use on wire ropes in the following sizes:
 - 5/16" (8 mm)
 - 3/8" (9.5 mm)
 - 7/16" (11.5 mm)
 - 1/2" (13 mm)
- Using the governor rope clamp on ropes with smaller dimensions than specified above may result in wire rope slippage.
- Using the governor rope clamp on wire ropes with larger dimensions than specified above may result in kinks in the wire rope, or damage to the wire rope's core.
- Always use the recommended torque of 30 ft-lbs. to tighten the governor rope clamp.
- Under-tightening the governor rope clamp below the recommended 30 ft-lbs. can lead to wire rope slippage and may result in severed fingers or other traumatic injuries.
- Over-tightening of the governor rope clamp can result in kinks or damage to the wire rope's core. Depending on the severity of the damage, the wire rope may need to be discarded.
- When tightening the governor rope clamp, the clamping tab and clamping Jaw should never touch.

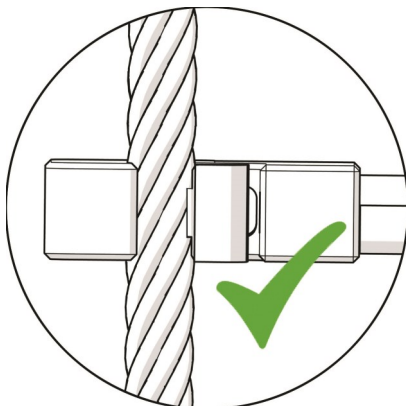


Image A1. The clamp is tightened to 30 ft-lbs.

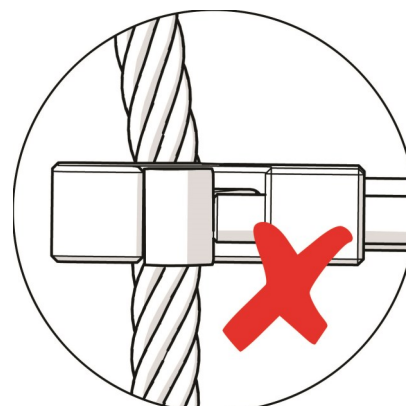


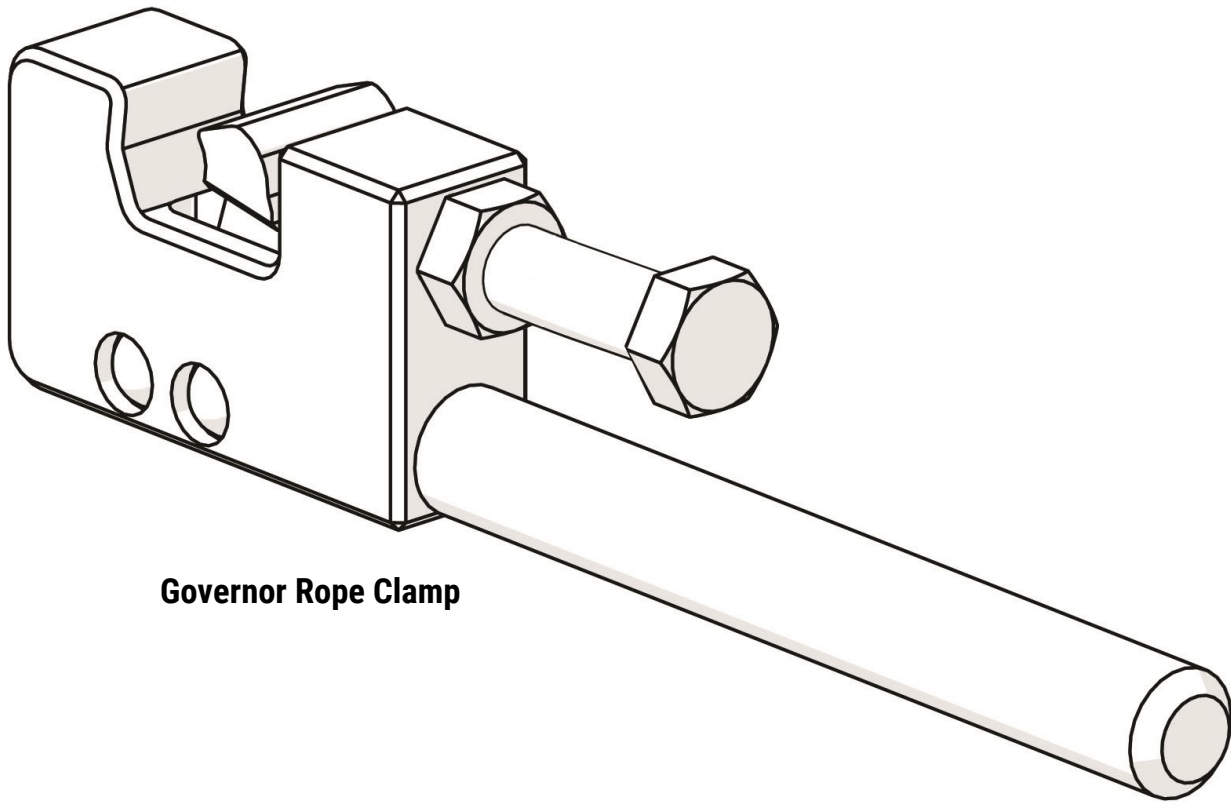
Image A2. The clamp is overtightened.

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EQUIPMENT DESCRIPTION & INTENDED USE

The governor rope clamp is a fastening device that provides a safe method for securing wire governor ropes during a Category 5 test.

PACKING LIST



Governor Rope Clamp

INSTALLATION / ASSEMBLY TOOLS REQUIRED

The following tool list is the minimum required for installation. This process can be completed with the following tools:

- Torque Wrench
- 3/4" socket

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INSTALLATION INSTRUCTIONS

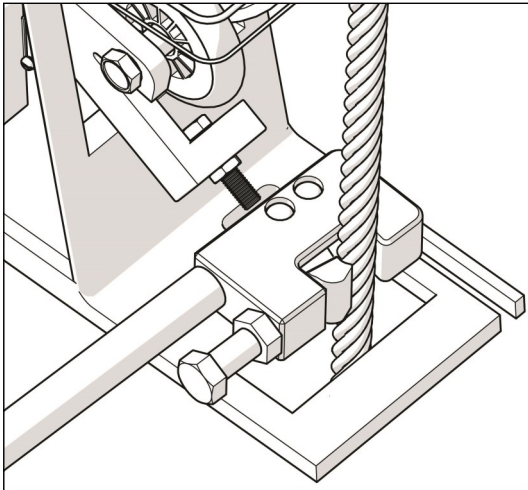


Image 1: Positioning the Wire Rope

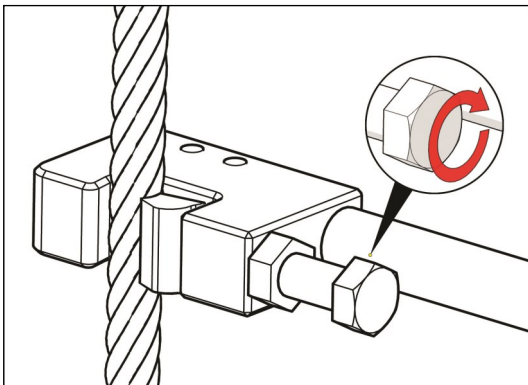


Image 2: Tightening the Hex Head Cap Screw

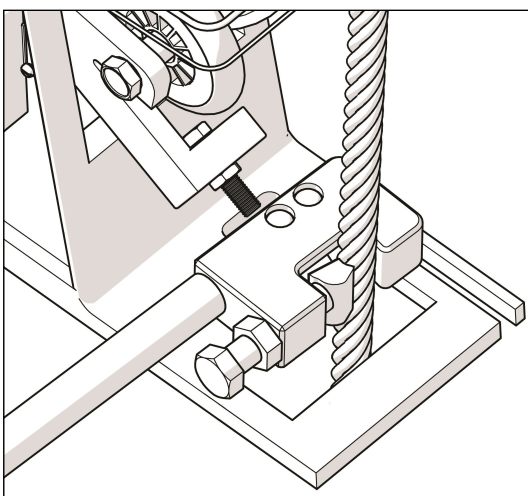


Image 3: Securely Fastened Governor Rope

Step 1: Positioning the Clamp

- Rest the clamp on the mounting feet of the governor.
- Lay the clamp on its side, as shown in Image 1.
- Position the wire rope between the clamp jaw and the clamping tab.

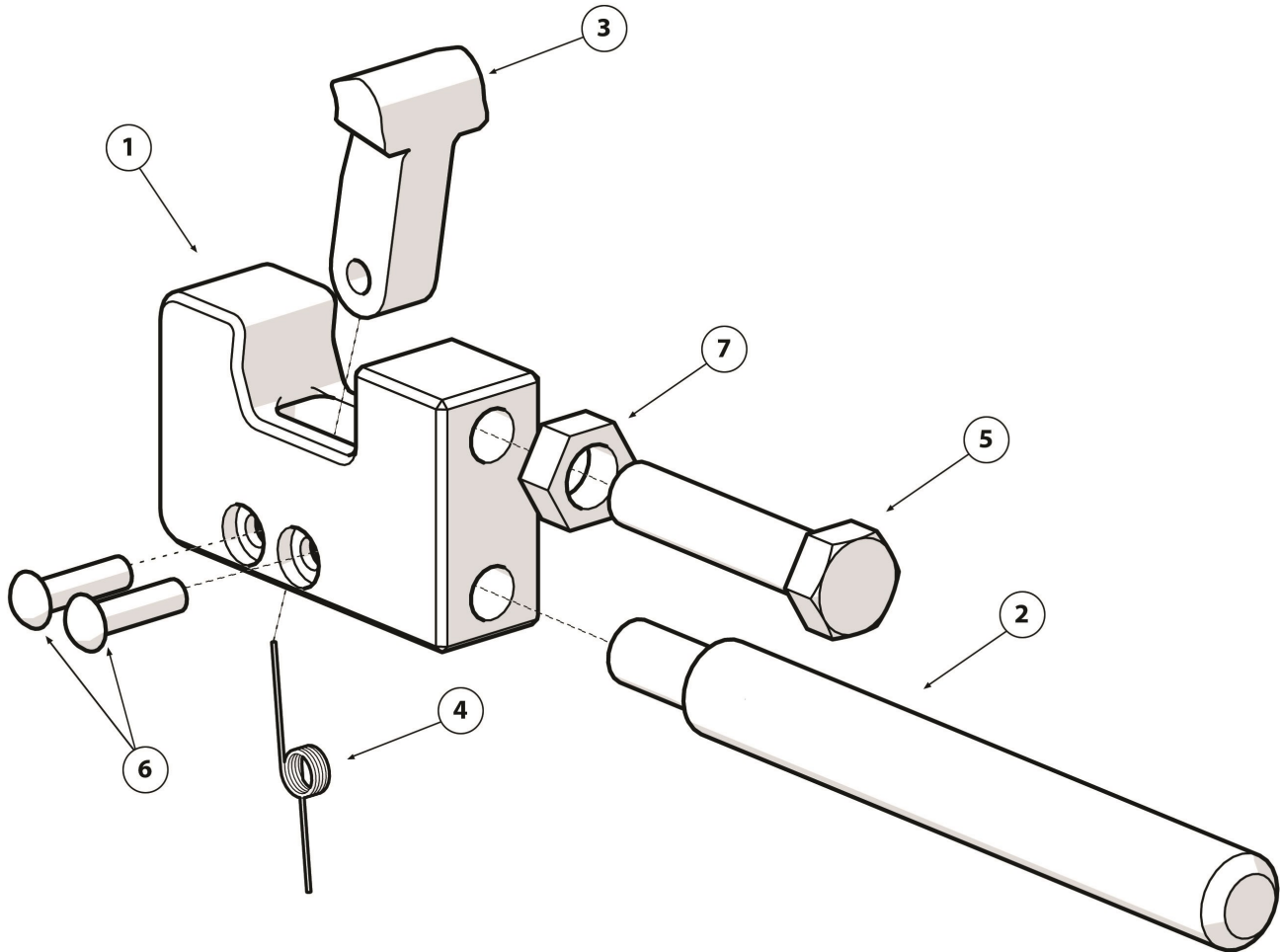
Step 2: Tightening the Screw

- Using a torque wrench, tighten the hex head cap screw to 30 ft-lbs. until the clamping tab is securely clamping the wire rope.
- * NOTE: While torquing the hex head cap screw, hold onto the round handle and keep fingers clear of the rope.*
- Once the hex head cap screw is torqued down, tighten the hex jam nut against the clamping jaw to prevent unthreading of the bolt.

Step 3: Securing the Clamp

- Once the governor rope clamp is securely in place, technicians can begin the overspeed testing.

BILL OF MATERIALS



ITEM	QTY.	PART NO.	DESCRIPTION	SIZE	LENGTH
1	1	90-10057461	CLAMP JAW	-	-
2	1	90-10057464	ROUND HANDLE	-	-
3	1	90-10057467	CLAMPING TAB	-	-
4	1	9271K607	TORSION SPRING 180 LH	.366" OD	1" LEG
5	1	13212	HEX HEAD CAP SCREW	1/2-13	2 1/4 IN
6	1	94052	BUTTON HEAD SCREW	1/4-20	7/8 IN
7	1	36210	HEX JAM NUT	1/2-13	-

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