

GOVERNOR SPEED TEST WHEEL

Part No. 30-200

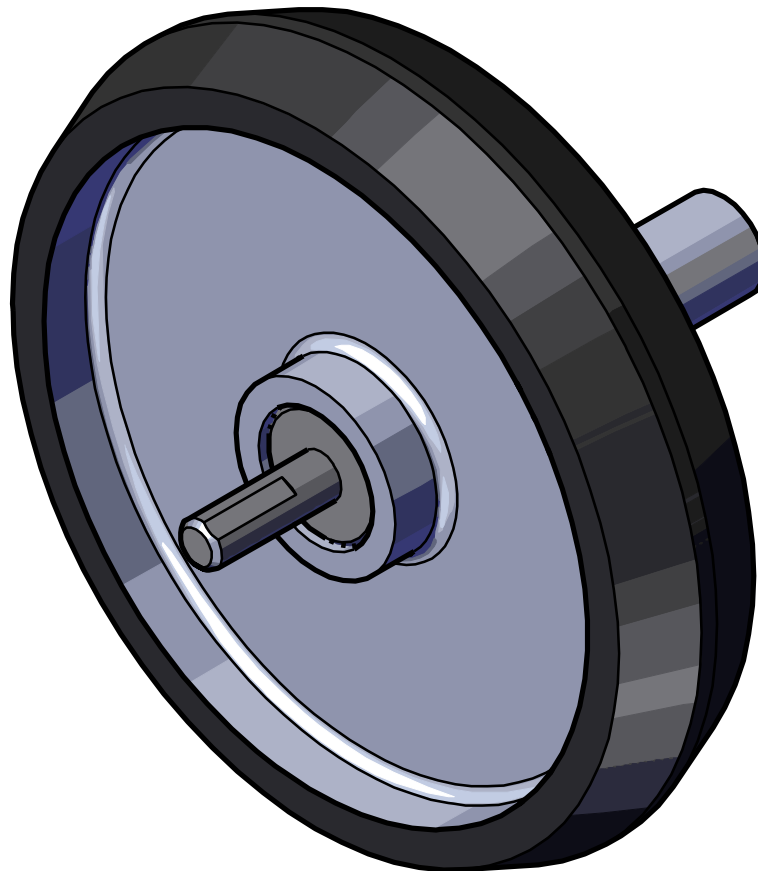


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NOTICE

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.

WARNING

Failure to comply with the following guidelines can result in death or serious injury:

- This product is to be used with a governor and a tachometer.
- All components of this tool should be inspected before each use.
- After each use, check for damage or excessive wear to all parts, including rubber on wheel and tightness of shoulder bolt. Perform the same checks prior to each subsequent use.
- It is recommended that two (2) qualified personnel are present for the use of this tool. One person should operate the tool in place while the other measures the governor speed with a tachometer.
- Do not lean over wheel while operating. In the event of the wheel slipping off the governor, serious injury can occur.
- Ensure handle rotates freely of shoulder bolt before operating. If the handle spins quickly while in hand, it could lead to serious injury.
- Avoid loose clothing during operation as it may be caught in rotating equipment and cause injury.

EQUIPMENT DESCRIPTION & INTENDED USE

The **Governor Test Wheel** is used with a drill and a tachometer to spin a governor to overspeed.

SAFETY FEATURES

In order to increase safety and improve control of the test wheel, a free rotating handle is positioned opposite the drill adapter.

PERSONAL PROTECTION EQUIPMENT (PPE) REQUIRED

The following PPE is recommended for installation:

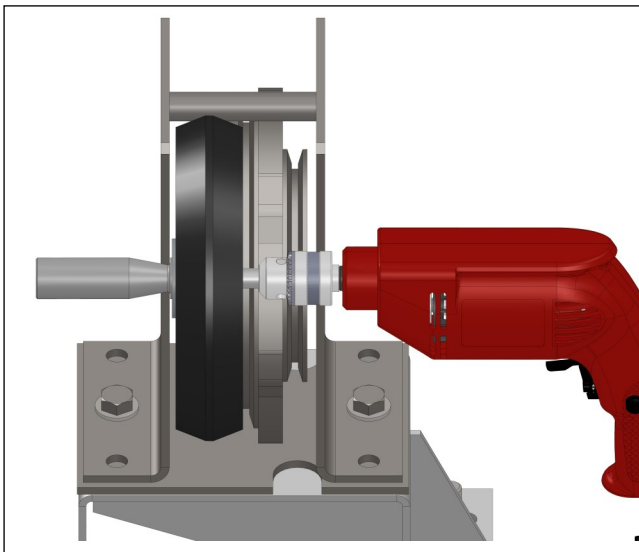
- Safety glasses
- Hard hat
- Abrasion-resistant gloves
- Boots with steel toe and sole

INSTALLATION INSTRUCTIONS



Step 1: Attach Drill

- Attach 1/2" drill to Test Wheel insert. Ensure chuck fully locks on.
- Be sure to hold onto Governor Test Wheel handle firmly with one hand and the drill with the other while in use.



Step 2: Position Wheel and Tachometer

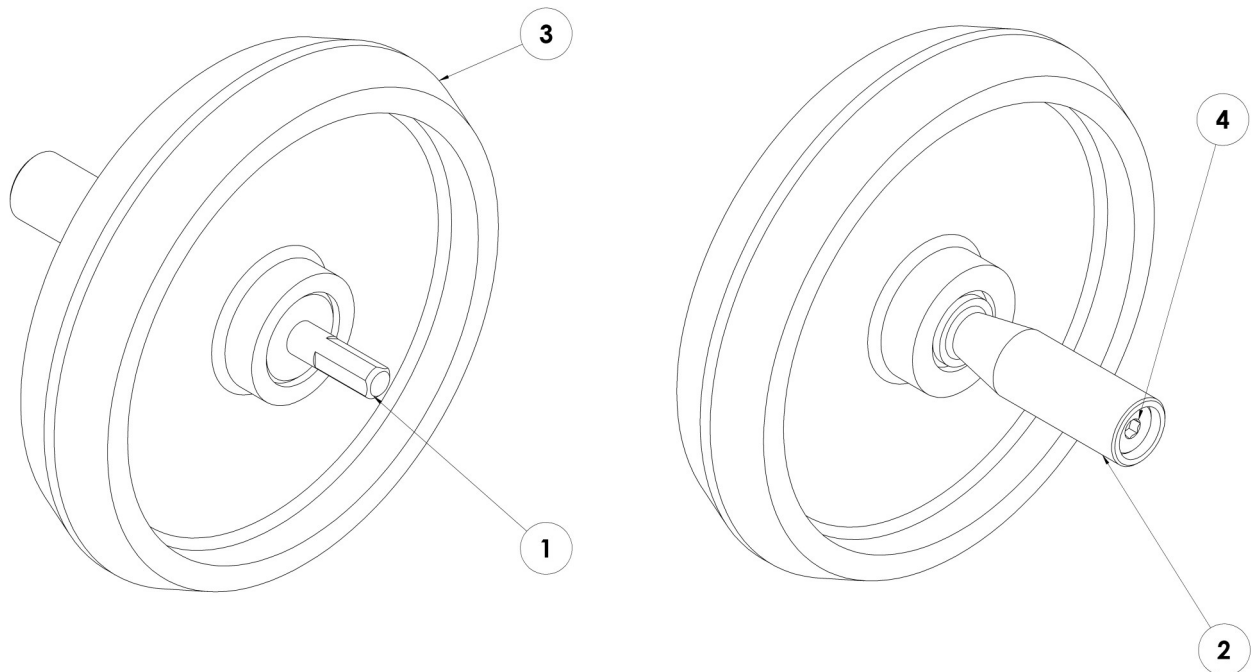
Place the Test Wheel against an even surface of the Governor.
Have an additional person hold the tachometer against the Governor to monitor it's speed

DAILY SAFETY CHECKS

Check the following on a daily basis before use:

- Confirm that shoulder bolt is still tight
- Check rubber of wheel for major wear.

BILL OF MATERIAL



Item	Qty	Part No	Description	Size	Length
1	1	30-10037430	GOVERNOR WHEEL INSERT	-	-
2	1	30-10038109	GOVERNOR TEST WHEEL HANDLE	-	-
3	1	456CL4-SV-MOD	ROLLER, 7 7/8", BEARING REMOVED		
4	1	91259A724	SHOULDER SCREW	1/2" SHLD., 3/8"-16 THRD.	3" SHLD.