



DYNAPAC ROTATING CO.

TV Hoist System

Maintenance And Warranty

For Technical Support:

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Maintenance / Inspection Instructions

The following should be checked 30 days after installation, then every six months:

- **Mounting Hardware**
 - Check Winch motor mount, pulley mounts, and all structure for hardware tightness and unusual wear
- **Electrical Connections (Warning: Disconnect Power before checking)**
 - Check all wires, make sure none are loose, damaged or dangling
 - Check A/V Wires and Power wires into TV set – make sure they are not rubbing or wearing abnormally as the unit goes up/down
- **Pulley System**
 - Check Pulley fasteners for tightness
 - Check for pulley alignment; pulleys should be in line with cable and winch drum system
 - Check entire length of steel cable for fraying or wear
- **System Test Run**
 - On the electrical panel for the unit: Switch from “Remote” to “Local” operation
 - Run the unit all the way down and all the way back up – while doing this, check the following:
 - Steel cable – make sure both steel wire cables are tracking through pulleys correctly
 - Wear – make sure the steel cable doesn’t run into adjacent objects as it tracks across the drum (especially at the fully “down” and “up” points)
 - Watch and Listen to motor for excess vibration or noise
 - If equipped with a trim board (that fits against the ceiling) – make sure the trim board seats properly and at the right height. Also, that it does not pull too hard against the ceiling drywall.
 - Verify the UP and DOWN limits are set properly
- **Cable Drums**
 - Make sure there are a minimum of three (3) Full wraps of cable on the drum when the TV is in the full “DOWN” position.
 - Check for proper alignment of the cable in the grooves on the drum – there should be no overlap or crossing of cable on the drum.
 - Inspect the Cable Keeper (Plastic roller device that is spring-loaded with pressure against the cable on the drum) – make sure it functioning correctly. It should roll freely as the drum rotates, keeping pressure on the steel cable.

Note: The system is intended to be lubricant free for the life of the unit. Occasionally, however, a pulley or part may start to squeak or make noise. It is OK to put a small amount of oil or WD-40 on that part to keep the noise down.



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Warranty Information

We warrant that we will repair or exchange, at our option, any defective part of parts being defective in material or workmanship within one (1) year from the date of original installation. To be effective the part or parts must be returned within thirty (30) days of removal from the installation described below, and the faulty part or parts must be determined to be defective by our examination.

This warranty does not apply to the Rotator Unit or any part thereof which has been subjected to improper installation, accident, alteration, abuse, misuse, damage caused by flood, fire, or act of God, or which has been used on circuits, voltages, or frequencies, other than indicated on the model's name plate. This Warranty does not extend to trade accessories furnished as a part of the equipment and not of DYNAPAC'S manufacture, these being subject to the warranties, if any, of their respective manufacturers.

The purchaser-user of this equipment agrees to assume all liability for consequences of its use or misuse by such purchaser-user, his employees or agents, or other third persons. Our responsibility under this Warranty ends if changes are made in the unit; if the serial number on the name plate is altered, mutilated or removed; or if parts or devices not of our manufacture are added to the rotating mechanism.

In order to obtain the benefits of this Warranty, the owner shall, at his own risk and expense, return the product or the defective part of parts to the factory with transportation charges prepaid. All replacements shall be f.o.b. our factory, and we shall not be liable for drayage or labor costs associated with the removal or installation of parts covered under this warranty.

This Warranty is in lieu of all other warranties, expressed or implied, and of all other obligations or liabilities on our part, and we neither assume nor authorize any person to assume for us any other obligation or liability in connection with the sale of this product.