

Easy Arm™ Preventative Maintenance Bulletin



IMPORTANT! DO NOT DISCARD

This document contains important preventive maintenance procedures that could help eliminate potential service issues and prolong the life of your Easy Arm™ unit.

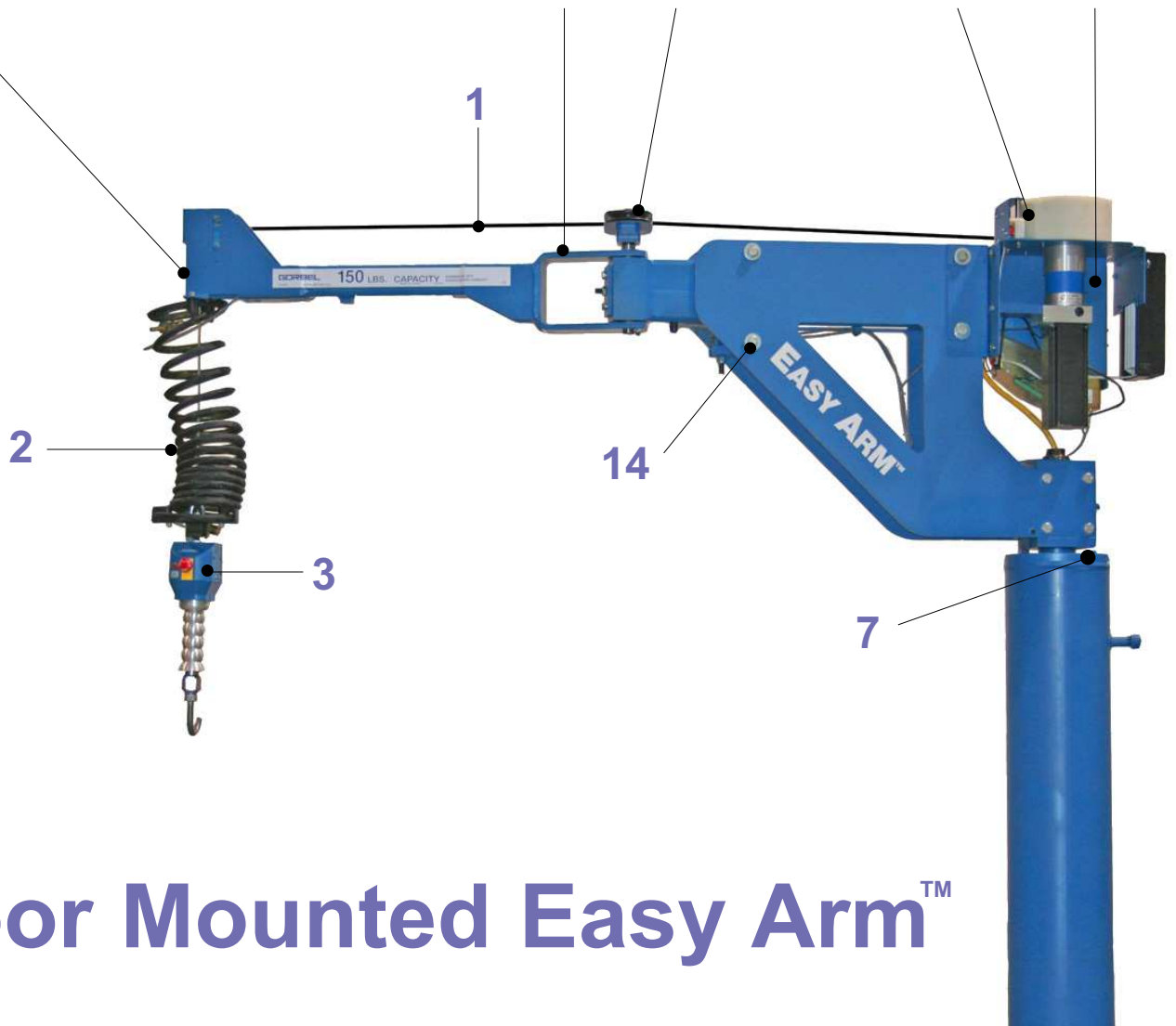
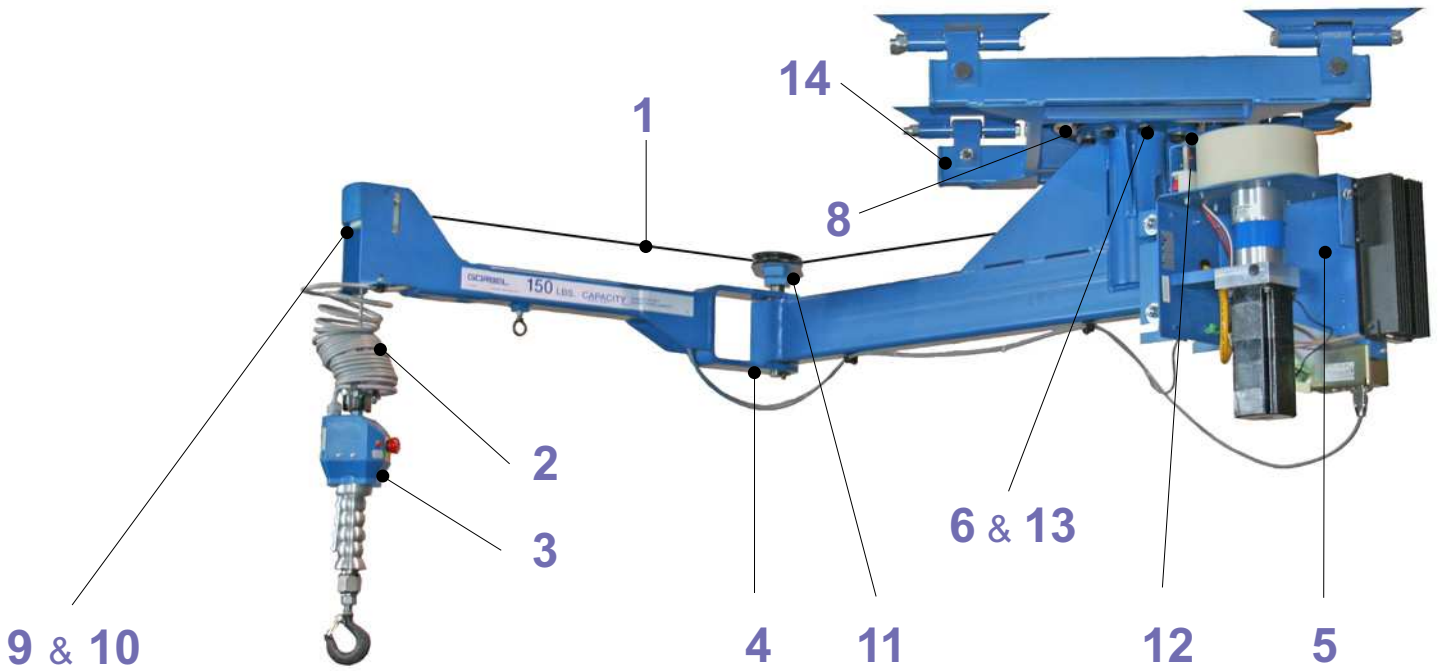
Please familiarize your Easy Arm™ operators and maintenance staff with the procedures detailed in this bulletin.

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THE SMARTER WAY TO LIFT



Underhung Easy Arm™



Floor Mounted Easy Arm™

Note: Both units are shown with actuator covered removed

Maintenance Check - Start of Every Shift

Item 1: Wire Rope

Check for signs of:

- Kinking
- Crushing
- Unstranding
- Birdcaging
- Corrosion
- Broken or cut strands
- Any other obvious defects along any section of wire rope.

Item 2: Coil Cord

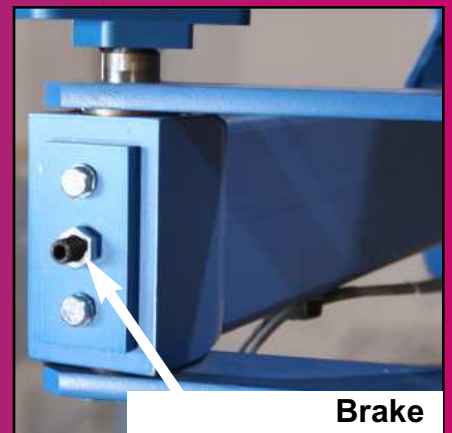
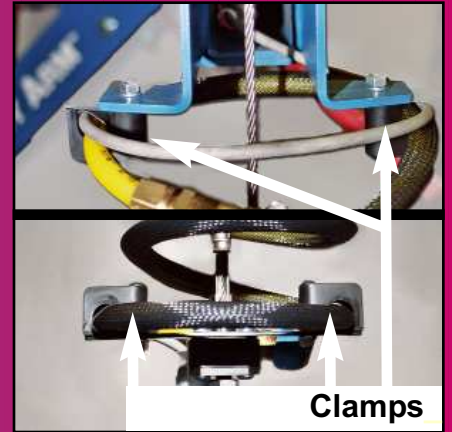
- Check to make sure there is no excessive wearing of the coil cable sleeving caused by the wire rope.
- Check for excessive bends, kinking or pinching.
- Check that the Coil Cord is secured at both ends with proper size clamps.

Item 3: Handle Assemblies

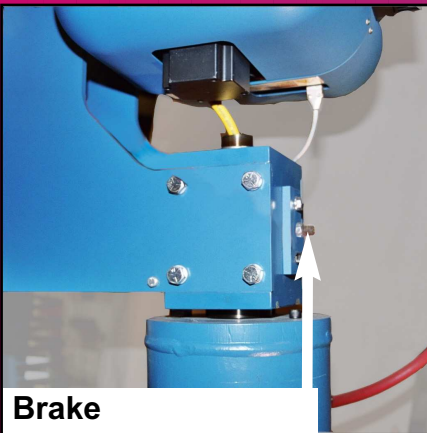
- Check for the smooth operation of the sliding portion (Sliding Handle).
- Check the Operator Present switch lever for free movement (Sliding Handle).
- Check that the swivel functions freely without restrictions (Sliding Handle).
- Check for the smooth operation of the levers on the Pendant Handle.

Item 4: Secondary Arm

- Verify that the Secondary Arm Pivot is functioning correctly.
- Check/adjust the brake as needed.

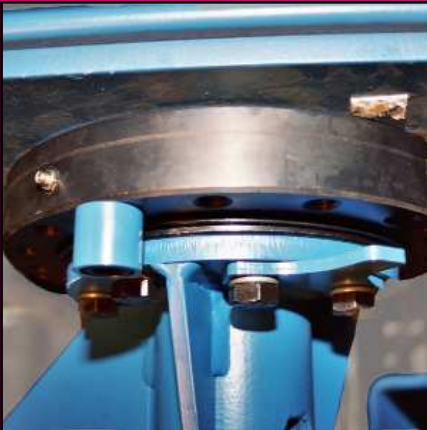


Maintenance Check - Start of Every Shift



Item 5: Head Assembly (Free Standing Model)

- Verify that the Head Assembly Pivot is functioning properly
- Check/adjust the brake as necessary



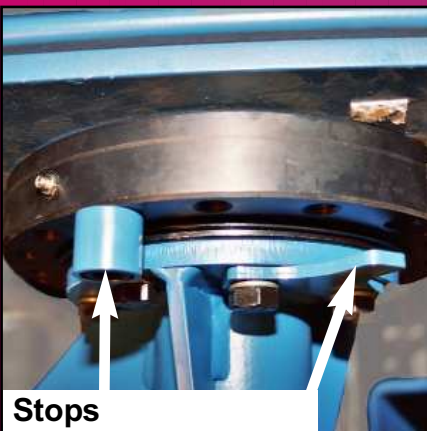
Item 6: Main Bearing (Underhung Model)

- Verify that the Main Bearing Pivot is functioning correctly.



Item 7: Rotation Stop (Free Standing Model)

- Check to make sure the hardware is properly tightened on the mast, head and arm assemblies
- Check for major wear, deformation or indentations. Replace if necessary.



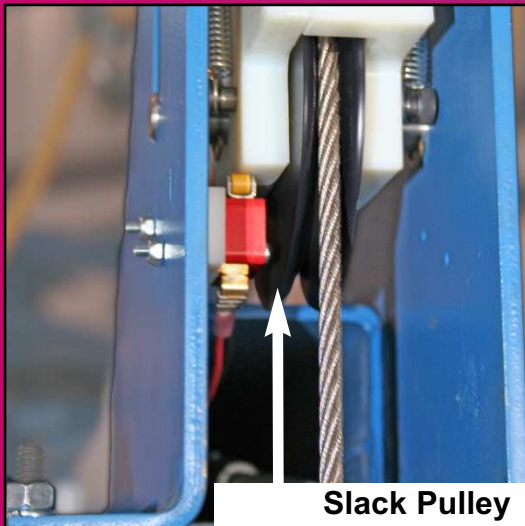
Item 8: Rotation Stop (Underhung Model)

- Check to make sure the hardware is properly tightened on both the rotation stop sleeve and the rotation stop plate.
- Check for major wear, deformation or indentations. Replace if necessary.

90-Day Maintenance Check

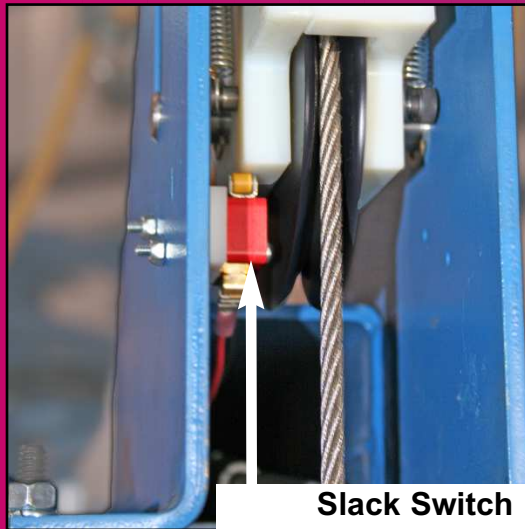
Item 9: Slack Pulley

- Inspect the Slack Pulley for excessive wear.
- Replace pulley immediately if excessive wear or damage is present.



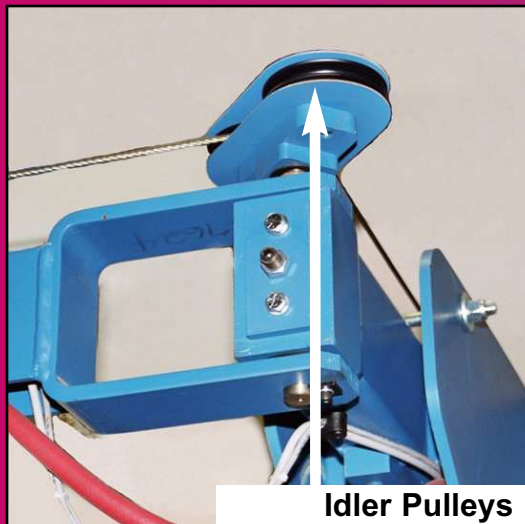
Item 10: Slack Switch

- Verify that the Slack Switch is operating properly.
- Replace switch immediately if it is damaged or malfunctioning.



Item 11: Idler Pulleys

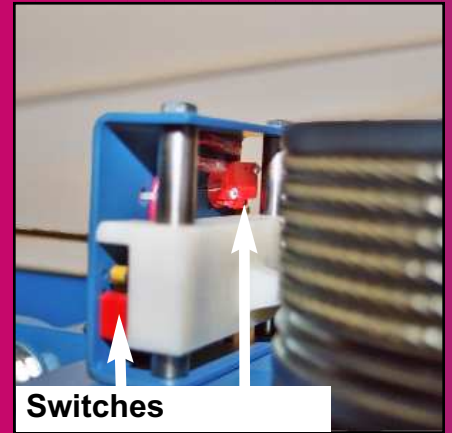
- Inspect the Idler Pulleys for excessive wear.
- Replace pulleys immediately if excessive damage or wear is present.



90-Day Maintenance Check

Item 12: Limit Switches

- Verify that the Upper and Lower Limit Switches are operating properly.
- Replace switches if they are damaged or malfunctioning.



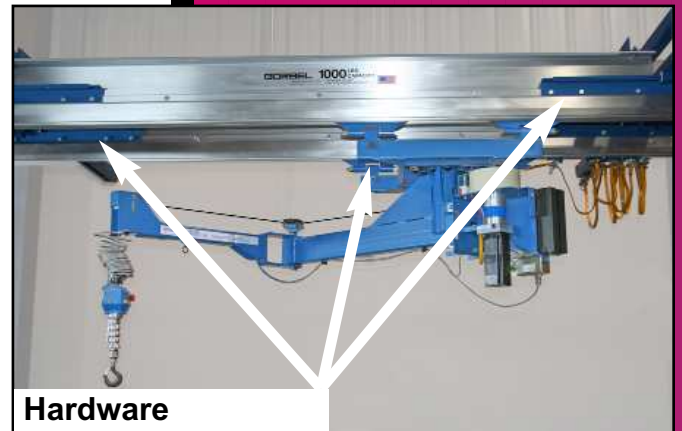
Item 13: Main Bearing (Underhung Model)

- Lubricate bearing using SKF LGEP2 grease or equivalent.



Item 14: Hardware

- Perform routine inspection of all hardware connections, verifying that all lock washers are compressed and nuts tightened to manufacturer's specifications.
- Be sure to verify that the jam nuts located between the swivel assembly and handle/tooling are properly torqued.



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