Operating, Maintenance & Parts Manual

Cable Hoist

Model Numbers
105SB
115SB
115DB
505NB
202WNB
434WNB
430CDPB
404WNB
404WNB/MC

Follow all instructions and warnings for inspecting, maintaining and operating this hoist.

The use of any hoist presents some risk of personal injury or property damage. That risk is greatly increased if proper instructions and warnings are not followed. Before using this hoist, each operator should become thoroughly familiar with all warnings, instructions, and recommendations in this manual. Retain this manual for future reference and use.

Forward this manual to the hoist operator.

Failure to operate the equipment as directed in the manual may cause injury.

Should you have any questions regarding this product, please call Little Mule at (800) 477-5003

Before using the hoist, fill in the information below:

Model No. ____________________
Serial No. ____________________
Purchase Date ____________________

LITTLE MULE ®
SAFETY PRECAUTIONS

Each Little Mule Cable Hoist is built in accordance with the specifications contained herein and at the time of manufacture complies with our interpretation of applicable sections of American Society of Mechanical Engineers Code (ASME) B30.21. Copies of this Standard can be obtained from ASME Order Department, 22 Law Drive, Box 2300, Fairfield, NJ 07007-2300, U.S.A.

WARNING

Improper operation of a hoist can create a potentially hazardous situation which, if not avoided, could result in death or serious injury. To avoid such a potentially hazardous situation, THE OPERATOR SHALL:

1. **NOT** operate a malfunctioning or unusually performing hoist.
2. **NOT** operate the hoist until thoroughly reading and understanding the manufacturer's Operating and Maintenance Instructions or Manuals.
3. **NOT** operate a hoist which has been modified without the manufacturer's approval or certification to be in conformity with applicable OSHA regulations.
4. **NOT** lift or pull more than rated capacity of the hoist.
5. **NOT** use damaged hoist or hoist that is **NOT** working properly.
6. **NOT** use hoist with damaged or excessively worn cable.
7. **NOT** operate with any handle extension (cheater bar).
8. **NOT** attempt to "free-wheel" the hoist while a load is applied.
9. **NOT** use the hoist to lift, support, or transport people.
10. **NOT** lift loads over people.
11. Protect the hoist's cable from weld splatter or other damaging contaminants.
12. **NOT** operate hoist when it is restricted from forming a straight line from hook to hook in the direction of loading.
13. **NOT** use hoist cable as a sling or wrap around load.
14. **NOT** apply the load to the tip of the hook or to the hook latch.
15. **NOT** apply load unless two wraps of cable are properly seated on the drum.
16. **NOT** leave load supported by the hoist unattended unless specific precautions have been taken.
17. **NOT** remove or obscure the warnings on the hoist.
18. **NOT** operate a hoist which has **NOT** been securely attached to a suitable support.
19. **NOT** operate a hoist unless load slings or other approved attachments are properly sized and seated in the hook saddle.
20. **NOT** lift loads that are **NOT** balanced and that the holding action is **NOT** secure, taking up slack carefully.
21. **NOT** operate a hoist unless all persons are and remain clear of the supported load.
22. Report malfunctions or unusual performances of a hoist, after it has been taken out of service.
23. **NOT** operate a hoist on which the safety placards or decals are missing or illegible.
24. Be familiar with operating controls, procedures, and warnings.

CAUTION

Improper operation of a hoist can create a potentially hazardous situation which, if not avoided, could result in minor or moderate injury. To avoid such a potentially hazardous situation, THE OPERATOR SHALL:

1. Maintain a firm footing or be otherwise secured when operating the hoist.
2. Use hook latches. Latches are to retain slings, chains, etc. under slack conditions only.
3. Make sure the hook latches are closed and not supporting any parts of the load.
4. Make sure the load is free to move and will clear all obstructions.
5. Avoid swinging the load or hook.
6. Avoid handle "fly-back" by keeping a firm grip on the handle until operating stroke is completed and the handle is at rest.
7. Inspect the hoist regularly, replace damaged or worn parts, and keep appropriate records of maintenance.
8. Use the hoist manufacturer's recommended parts when repairing the unit.
9. **NOT** use the hoist load limiting or warning device to measure load.
10. **NOT** operate except with manual power.
11. **NOT** permit more than one operator to pull on handle at the same time. More than one operator is likely to cause hoist overload.
12. **NOT** allow your attention to be diverted from operating the hoist.
13. **NOT** allow the hoist to be subjected to sharp contact with other hoists, structures, or objects through misuse.
14. **NOT** adjust or repair the hoist unless qualified to perform such adjustments or repairs.

TABLE OF CONTENTS

Safety Precautions ..............................................1
Hoist Specifications ...........................................2
Operation ..........................................................2
Maintenance ......................................................2
Inspection and Maintenance Check List .........................4
Replacement Parts List ..........................................5
Warranty ..........................................................Back Cover
HOIST SPECIFICATIONS

All cable hoist models are designed for lifting and pulling loads up to rated capacities listed on the hoist nameplate. Features include a winding wheel for taking up slack or free stripping of the cable and a handle designed to bend before any mechanical part of the hoist is subjected to damaging overload. The handle may be inserted into the U-Frame socket from either direction to facilitate use in confined areas or to allow the operator to pull against the load under unusual conditions. A double, interlocking pawl system provides positive load control at all times. Refer to Table 1 for model specifications.

OPERATION

LIFTING OR PULLING

Place the reversing lever in the up position, engaging the loading pawl against the ratchet teeth. Work the handle as required to achieve desired lift or tension. The handle may be inserted into either end of the U-frame socket enabling user to work in restricted areas. Never use a "cheater" bar or handle other than those approved by the manufacturer.

CAUTION

Rig hoist properly so that the hoist is free to align with the direction of pull. Avoid side loading. Hoist frame should not bear against anything and should be free to align with hooks.

LOWERING

Place the reversing lever in the down position and operate the handle to its extreme down position until the load is removed from the holding pawl. As the handle is slowly released, the load will be lowered by one notch. To continue lowering repeat this operation. The lowering of heavy loads is easier if quick (sharp) downward handle motion is used.

FREE-WHEELING

Before attempting to free-wheel make certain the hoist is not loaded. To release the cable for free-wheeling, the reversing lever must first be in the down position. Press the free-wheel lever. The cable may now be stripped from the drum to facilitate more rapid positioning while attaching to the object to be pulled or lifted. The hoist will not free-wheel if it has a minimum of 40 pounds of load/tension. Similarly, excess slack may be quickly and easily rewound on the drum using the winding wheel.

MAINTENANCE

Maintenance of the hoist is normally limited to cleaning and lubrication. The hoist should always be lubricated following each cleaning operation to replace any lubricants that were washed away.

CLEANING

Occasional cleaning of the cable hoist will increase operating efficiency and decrease wear on friction parts. Clean with an approved solvent or kerosene, applying liberally with a brush or cloth. Lubricate the cable hoist after cleaning.

LUBRICATION

Lubricate the following areas weekly with a light grease:
   a. ratchet teeth of drum.
   b. contact points between U-frame and free-wheel lever.
   c. contact points between pawl and pin (HS230-31).

Lubricate the following areas weekly with SAE 20-30 gear oil:
   a. rotating points of shafts, with the exception of the drum shaft.
   b. hook shanks

Only small amounts of lubricants need to be applied. DO NOT saturate areas with grease/oil. DO NOT allow lubricants to contact cable.

FREQUENT INSPECTIONS
In addition to performing all the frequent inspections listed under FREQUENT INSPECTION on Figure 4, visual observations should be conducted during regular service for any damage. Any deficiencies shall be carefully examined and determination made as to whether they constitute a hazard as follows:

a. Check all functional operating mechanisms for maladjustment interfering with proper operation.
b. Check all hooks and latches for deformation, chemical damage, cracks and wear.
c. Check all hook latches for proper attachment and operation.
d. Check levers for bends, cracks or other damage.
e. Check for damage to the support for the hoist.
f. Check cable at the start of each shift for abrasive wear and damaged strands.

**Wire Rope Inspection**

Frequent inspections shall be performed by an appointed person. This inspection shall cover the entire length of the cable. If any of the following damage is discovered, the cable should be removed from service. Special care should be taken when inspecting sections for rapid deterioration, such as the following:

a. Check for distortion of the cable such as kinking, crushing, unstranding, birdcaging, main strand displacement or core protrusion.
b. Check for general corrosion, broken or cut strands.

**PERIODIC INSPECTIONS**

---

In addition to performing all the periodic inspections listed under PERIODIC INSPECTION on Figure 4, the following should be conducted:

a. A designated person shall determine whether conditions found during inspection constitute a hazard and whether disassembly is required.
b. Check fasteners for evidence of loosening.
c. Check cable, suspension frame, levers, yokes, shafts, pins, rollers and locking and clamping devices for evidence of wear, corrosion, cracks and distortion.

**Wire Rope Inspection**

Periodic inspections shall be performed by an appointed person. This inspection shall cover the entire length of the cable. Special care should be taken when inspecting sections for rapid deterioration, such as the following:

a. Sections in contact with saddles, equalizer sheaves, or other sheaves where cable travel is limited.
b. Sections at or near terminal ends where broken strands may be evident.
c. Sections subject to reverse bends.
d. Sections that are normally hidden during visual inspection, such as sections passing over sheaves.

---

**Table 1 - Specifications**

<table>
<thead>
<tr>
<th>Model No.</th>
<th>Single Line</th>
<th>Double Line</th>
<th>Cable Dia.</th>
<th>Handle Length</th>
<th>Ship Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Capacity (lbs)</td>
<td>Lift (ft)</td>
<td>Hook to Hook (Min.) (in)</td>
<td>Capacity (lbs)</td>
<td>Lift (ft)</td>
</tr>
<tr>
<td>105SB</td>
<td>1000</td>
<td>40</td>
<td>20</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>115SB</td>
<td>1000</td>
<td>23</td>
<td>20</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>115DB</td>
<td>1000</td>
<td>23</td>
<td>20</td>
<td>2000</td>
<td>11½</td>
</tr>
<tr>
<td>505NB</td>
<td>1500</td>
<td>17</td>
<td>20</td>
<td>N/A</td>
<td>N/A</td>
</tr>
<tr>
<td>202WNB</td>
<td>1500</td>
<td>17</td>
<td>20</td>
<td>3000</td>
<td>8½</td>
</tr>
<tr>
<td>434WNB</td>
<td>1500</td>
<td>22</td>
<td>20</td>
<td>3000</td>
<td>11</td>
</tr>
<tr>
<td>430CDBP</td>
<td>1500</td>
<td>22</td>
<td>20</td>
<td>3000</td>
<td>11</td>
</tr>
<tr>
<td>404WNB</td>
<td>2000</td>
<td>17</td>
<td>20</td>
<td>4000</td>
<td>8½</td>
</tr>
<tr>
<td>404WNB/MC</td>
<td>2000</td>
<td>17</td>
<td>20</td>
<td>4000</td>
<td>8½</td>
</tr>
</tbody>
</table>
**INSPECTION AND MAINTENANCE CHECK LIST**

**LEVER OPERATED CABLE HOIST**

<table>
<thead>
<tr>
<th>Type of Hoist</th>
<th>Capacity (Tons)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Location</td>
<td>Date Placed in Service</td>
</tr>
<tr>
<td>Manufacturer</td>
<td>Manufacturer's Serial No.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Item</th>
<th>Normal Service</th>
<th>Heavy Service</th>
<th>Severe Service</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Visual Monthly</td>
<td>Record Yearly</td>
<td>Visual Weekly</td>
<td>Record 6 Months</td>
</tr>
<tr>
<td>FREQUENT INSPECTION</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>All functional mechanisms for proper operation</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>Hooks and latches for deformation, chemical damage, cracks &amp; wear (See ASME B30.10)</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>Hook latch operation</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>Cable/Wire Rope (See Wire Rope Inspection)</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>Levers for bends, cracks, etc.</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>Hoist support for damage</td>
<td>*</td>
<td>*</td>
<td>*</td>
<td></td>
</tr>
<tr>
<td>PERIODIC INSPECTION</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Evidence of loose pins, bolts, nuts or rivets</td>
<td>**</td>
<td>***</td>
<td>***</td>
<td></td>
</tr>
<tr>
<td>Evidence of worn, corroded, cracked or distorted parts such as suspension frame, levers, cable attachments, yokes, shafts, pins and rollers</td>
<td>**</td>
<td>***</td>
<td>***</td>
<td></td>
</tr>
<tr>
<td>Evidence of damage to hook retaining nuts and pins</td>
<td>**</td>
<td>***</td>
<td>***</td>
<td></td>
</tr>
<tr>
<td>Evidence of worn pawls, cams or ratchet; corroded, stretched or broken springs</td>
<td>**</td>
<td>***</td>
<td>***</td>
<td></td>
</tr>
<tr>
<td>Warning label</td>
<td>**</td>
<td>***</td>
<td>***</td>
<td></td>
</tr>
<tr>
<td>End connections of wire rope</td>
<td>**</td>
<td>***</td>
<td>***</td>
<td></td>
</tr>
</tbody>
</table>

*Visual Inspection by operator or other designated personnel.
**Visual Inspection by designated person of conditions.
***Visual Inspection by designated person of conditions unless conditions indicate that disassembly should be done to permit detailed inspection.

**NORMAL SERVICE** - Weekly usage

**HEAVY SERVICE** - Daily usage

**SEVERE SERVICE** - Daily usage and/or in severe weather conditions (rain, snow, ice, etc.)

**NOTE:** All hoists are load tested at 125% of the rated capacity at the manufacturer. If load sustaining parts are altered, replaced or repaired, the hoist must be **load tested at rated capacity**. This inspection and maintenance check list is in accordance with our interpretation of the requirements of the Safety Standard for Manually Lever Operated Hoists ASME B30.21. It is, however, the ultimate responsibility of the employer/user to interpret and adhere to the applicable requirements of this safety standard.

**Figure 4 — Recommended Inspection and Maintenance Check List**
## Figure 5 - Base Hoist

![Diagram of Base Hoist]

### Parts List for Base Hoist

<table>
<thead>
<tr>
<th>Ref No.</th>
<th>Description</th>
<th>Part No.</th>
<th>Qty</th>
<th>Ref No.</th>
<th>Description</th>
<th>Part No.</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Main Frame Assembly</td>
<td>LG3411B</td>
<td>1</td>
<td>15</td>
<td>Pawl Spring</td>
<td>23L2</td>
<td>1</td>
</tr>
<tr>
<td>2</td>
<td>Bushing</td>
<td>LM12</td>
<td>2</td>
<td>16</td>
<td>Free-Wheel Lever</td>
<td>279B-1</td>
<td>1</td>
</tr>
<tr>
<td>3</td>
<td>Pin, 1/8 X .88, Type G</td>
<td>H5230-30</td>
<td>2</td>
<td>17</td>
<td>Cable Drum</td>
<td>3475B</td>
<td>1</td>
</tr>
<tr>
<td>4</td>
<td>Pin, 3/16 X 1.00, Type B</td>
<td>H5230-31</td>
<td>1</td>
<td>18</td>
<td>Return Spring</td>
<td>23L1</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>Pin, 1/4 X 2.50</td>
<td>H5242</td>
<td>1</td>
<td>19</td>
<td>Reversing Lever</td>
<td>47B</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Cable Roller</td>
<td>3427</td>
<td>1</td>
<td>20</td>
<td>Handle Lock</td>
<td>51</td>
<td>1</td>
</tr>
<tr>
<td>7</td>
<td>Retaining Ring</td>
<td>H5596</td>
<td>4</td>
<td>21</td>
<td>Reversing Spring</td>
<td>42</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>Drum Shaft</td>
<td>472B</td>
<td>1</td>
<td>22</td>
<td>U-Frame Assembly</td>
<td>446B</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>Pin, 1/8 X 1.25</td>
<td>73-1</td>
<td>1</td>
<td>23</td>
<td>Name Plate Kit</td>
<td>676L1K</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>Pin, 1/8 X 1.00</td>
<td>H5251</td>
<td>1</td>
<td>24</td>
<td>Drive Screw</td>
<td>H2861P</td>
<td>2</td>
</tr>
<tr>
<td>11</td>
<td>Winding Wheel Assembly</td>
<td>32</td>
<td>1</td>
<td>25</td>
<td>Cable Shield w/E Ring</td>
<td>418B</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>Drum Shaft Assembly</td>
<td>LG107B</td>
<td>1</td>
<td>26</td>
<td>E-Ring</td>
<td>H5595</td>
<td>1</td>
</tr>
<tr>
<td>13</td>
<td>Pawl Shaft</td>
<td>445B</td>
<td>2</td>
<td>27</td>
<td>Set Screw</td>
<td>78B</td>
<td>1</td>
</tr>
<tr>
<td>14</td>
<td>Pawl</td>
<td>241B</td>
<td>2</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Figure 6 - Models 105SB, 115SB & 115DB

Refer to Figure 5 - Base Hoist.

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Description</th>
<th>Model 105SB</th>
<th>Qty</th>
<th>Model 115SB</th>
<th>Qty</th>
<th>Model 115DB</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hook &amp; Latch Assembly</td>
<td>3M003C01S</td>
<td>1</td>
<td>3M003C01S</td>
<td>1</td>
<td>3M003C01S</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>Latch Kit</td>
<td>10A</td>
<td>2</td>
<td>10A</td>
<td>2</td>
<td>10A</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>Nut</td>
<td>LM16</td>
<td>1</td>
<td>LM16</td>
<td>1</td>
<td>LM16</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>Pin, 1/8 X .88</td>
<td>H5250</td>
<td>1</td>
<td>H5250</td>
<td>1</td>
<td>H5250</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>Cable and Hook Assembly</td>
<td>L19-11</td>
<td>1</td>
<td>L19-12</td>
<td>1</td>
<td>L19-12</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Retaining Ring</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Pulley and Bushing Assembly</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Sheave Shaft</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td>Yoke</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td>Sheave Block Assembly</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td>Handle</td>
<td>150B</td>
<td>1</td>
<td>150B</td>
<td>1</td>
<td>150B</td>
<td>1</td>
</tr>
</tbody>
</table>
# Figure 7 - Models 505NB & 202WNB

Refer to Figure 5 - Base Hoist.

## Parts List for Models 505NB & 202WNB

<table>
<thead>
<tr>
<th>REF No.</th>
<th>Description</th>
<th>Model 505NB</th>
<th>QTY</th>
<th>Model 202WNB</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hook &amp; Latch Assembly</td>
<td>3M003C01S</td>
<td>1</td>
<td>3M003C01S</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>Latch Kit</td>
<td>10A</td>
<td>2</td>
<td>10A</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>Nut</td>
<td>LM16</td>
<td>1</td>
<td>LM16</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>Pin, 1/8 X .88</td>
<td>H5250</td>
<td>1</td>
<td>H5250</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>Cable and Hook Assembly</td>
<td>L19-13</td>
<td>1</td>
<td>L19-13</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Retaining Ring</td>
<td></td>
<td></td>
<td>H5596</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>Pulley and Bushing Assembly</td>
<td></td>
<td></td>
<td>L28-2G</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>Sheave Shaft</td>
<td></td>
<td></td>
<td>96B</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>Yoke</td>
<td></td>
<td></td>
<td>L30-3</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>Sheave Block Assembly</td>
<td></td>
<td></td>
<td>LM99B</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>Handle</td>
<td>250B</td>
<td>1</td>
<td>250B</td>
<td>1</td>
</tr>
</tbody>
</table>
Figure 8 - Models 434WNB & 430CDPB

Refer to Figure 5 - Base Hoist.

Parts List for Models 434WNB & 430CDPB

<table>
<thead>
<tr>
<th>REF. No.</th>
<th>Description</th>
<th>Model 434WNB</th>
<th>Model 430CDPB</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hook &amp; Latch Assembly</td>
<td>3M003C01S</td>
<td></td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>Latch Kit</td>
<td>10A</td>
<td></td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>Nut</td>
<td>LM16</td>
<td>LM16</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>Pin, 1/8 X .88</td>
<td>H5250</td>
<td>H5250</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>Cable and Hook Assembly</td>
<td>L19-5</td>
<td>L19-6</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Retaining Ring</td>
<td>H5596</td>
<td>H5596</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>Pulley and Bushing Assembly</td>
<td>L28-2G</td>
<td>L28-2G</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>Sheave Shaft</td>
<td>96B</td>
<td>96B</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>Yoke</td>
<td>L30-3</td>
<td>L30-3</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>Sheave Block Assembly</td>
<td>LM99B</td>
<td>499CDPB</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>Handle</td>
<td>250B</td>
<td>250B</td>
<td>1</td>
</tr>
<tr>
<td>12</td>
<td>Eye Bolt</td>
<td></td>
<td>25</td>
<td>2</td>
</tr>
<tr>
<td>13</td>
<td>Hook, Clevis</td>
<td></td>
<td>474C</td>
<td>1</td>
</tr>
</tbody>
</table>


### Figure 9 - Models 404WNB & 404WNB/MC

Refer to Figure 5 - Base Hoist.

### Parts List for Models 404WNB & 404WNB/MC

<table>
<thead>
<tr>
<th>Ref. No.</th>
<th>Description</th>
<th>Model 404WNB</th>
<th>Model 404WNB/MC</th>
<th>Qty</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Hook &amp; Latch Assembly</td>
<td>3M004C09S</td>
<td>3M004C09S</td>
<td>2</td>
</tr>
<tr>
<td>2</td>
<td>Latch Kit</td>
<td>10A</td>
<td>10A</td>
<td>3</td>
</tr>
<tr>
<td>3</td>
<td>Nut</td>
<td>H3986P</td>
<td>H3986P</td>
<td>2</td>
</tr>
<tr>
<td>4</td>
<td>Pin, 1/8 X .88</td>
<td>H5250</td>
<td>H5250</td>
<td>2</td>
</tr>
<tr>
<td>5</td>
<td>Cable and Hook Assembly</td>
<td>L19-14</td>
<td>L19-14SS</td>
<td>1</td>
</tr>
<tr>
<td>6</td>
<td>Retaining Ring</td>
<td>H5596</td>
<td>H5596</td>
<td>2</td>
</tr>
<tr>
<td>7</td>
<td>Pulley and Bushing Assembly</td>
<td>L28-2G</td>
<td>L28-2G</td>
<td>1</td>
</tr>
<tr>
<td>8</td>
<td>Sheave Shaft</td>
<td>96B</td>
<td>96B</td>
<td>1</td>
</tr>
<tr>
<td>9</td>
<td>Yoke</td>
<td>L30-3</td>
<td>L30-3</td>
<td>1</td>
</tr>
<tr>
<td>10</td>
<td>Sheave Block Assembly</td>
<td>L914-1B</td>
<td>L914-1B</td>
<td>1</td>
</tr>
<tr>
<td>11</td>
<td>Handle</td>
<td>450B</td>
<td>450B</td>
<td>1</td>
</tr>
</tbody>
</table>
For replacement parts, call 1-800-477-5003
Please have the following information ready:
-Model number
-Serial number (if any)
-Part description and number as shown in parts list
WARRANTY
Every hoist is thoroughly inspected and performance tested prior to shipment from the factory. If any properly installed, maintained and operated hoist as outlined in the applicable accompanying Little Mule manual develops a performance problem due to defective materials or workmanship as verified by Coffing Hoists/Little Mule, repair or replacement of the hoist will be made to the original purchaser without charge and the hoist will be returned, transportation prepaid. This warranty does not apply where deterioration is caused by normal wear, abuse, improper or inadequate maintenance, eccentric or side loading, overloading, chemical or abrasive actions, excessive heat, unauthorized modifications or repairs, or use of non-Coffing/Little Mule repair parts.
EXCEPT AS STATED HEREIN, COFFING HOISTS/LITTLE MULE MAKES NO OTHER WARRANTIES, EXPRESS OR IMPLIED, INCLUDING WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE.

WARNING
Overloading and Improper Use Can Result in Injury
To Avoid Injury:
- Do not exceed working load limit, load rating, or capacity.
- Do not use to lift people or loads over people.
- Read and follow all instructions.

Country Club Road • P.O. Box 779
Wadesboro, NC 28170 U.S.A
Phone 800-477-5003 • 704-694-2156
Fax 800-374-6853 • 704-694-6829