Dexter Axle Company acquired the assets of AL-KO Axis, Inc. in late 2014. Included in the acquisition were the former AL-KO Kober Corporation product lines. The product lines consisted of sprung axles from 2.2K up to 16K, rubber torsion axles from 2.2K up to 8K and the hubs, hub-drums and brakes to support them.

The information in this catalog is meant to capture the associated service kits, component parts and cross-reference data needed to support product in the field.

Please note that part numbers or individual component offerings may now be supported by Genuine Dexter Products and existing AL-KO part numbers are updated from previous publications.

Moving forward the supporting line of products is

In keeping with our continual commitment to industry safety and the development of innovative products, please feel free to view our ongoing video gallery at “www.dexteraxle.com/video_gallery” or scan the following QR codes with your smart phone. We are confident these videos will help explain and promote the Dexter product line that you, as our customer, are investing in.
Complete Brake Assemblies

**Brake Kit - Electric 10" x 2 1/4" - RH**  
K23-543-00  
Replaces AL-KO, Hayes Axle right hand 10" x 2 1/4" electric brake assembly or 3,500 lbs. Capacity (K363383.1)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-543-00</td>
<td>1</td>
<td>Brake - RH</td>
</tr>
<tr>
<td>006-092-01</td>
<td>4</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

**Brake Kit - Electric 10" x 2 1/4" - LH**  
K23-542-00  
Replaces AL-KO, Hayes Axle left hand 10" x 2 1/4" electric brake assembly or 3,500 Capacity (K363383.2)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-542-00</td>
<td>1</td>
<td>Brake - LH</td>
</tr>
<tr>
<td>006-092-01</td>
<td>4</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

**Brake Kit - Electric 10" x 2 1/4" - RH**  
K23-539-00  
Replaces AL-KO right hand 10" x 2 1/4" electric brake assembly - 4,400 lbs. Capacity (K568998)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-539-00</td>
<td>1</td>
<td>Brake - RH</td>
</tr>
<tr>
<td>006-092-01</td>
<td>4</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td>007-328-00</td>
<td>4</td>
<td>Brake Mounting Bolt</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

**Brake Kit - Electric 10" x 2 1/4" - LH**  
K23-538-00  
Replaces AL-KO left hand 10" x 2 1/4" electric brake assembly - 4,400 lbs. Capacity (K568999)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-538-00</td>
<td>1</td>
<td>Brake - LH</td>
</tr>
<tr>
<td>006-092-01</td>
<td>4</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td>007-328-00</td>
<td>4</td>
<td>Brake Mounting Bolt</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>
**Complete Brake Assemblies**

**Brake Kit - Electric 12" x 2" - RH**

K23-536-00

Replaces AL-KO, Hayes Axle right hand 12" x 2" electric brake assembly or 7,000 lbs. Capacity (K363233.1)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-536-00</td>
<td>1</td>
<td>Brake - RH</td>
</tr>
<tr>
<td>006-193-00</td>
<td>5</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td>007-005-00</td>
<td>5</td>
<td>Brake Mounting Bolt</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

**Brake Kit - Electric 12" x 2" - LH**

K23-537-00

Replaces AL-KO, Hayes Axle left hand 12" x 2" electric brake assembly or 7,000 lbs. Capacity (K363233.2)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-537-00</td>
<td>1</td>
<td>Brake - LH</td>
</tr>
<tr>
<td>006-193-00</td>
<td>5</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td>007-005-00</td>
<td>5</td>
<td>Brake Mounting Bolt</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

**Brake Kit - Electric 12" x 3 3/8" - RH**

K23-533-00

Replaces AL-KO and Hayes Axle 8K Axles equipped with right hand electric brakes (K363602).

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>023-533-00</td>
<td>1</td>
<td>Brake - RH</td>
</tr>
<tr>
<td>006-129-01</td>
<td>4</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

**Brake Kit - Electric 12" x 3 3/8" - LH**

K23-532-00

Replaces AL-KO and Hayes Axle 8K Axles equipped with left hand electric brakes (K363601).

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-532-00</td>
<td>1</td>
<td>Brake - LH</td>
</tr>
<tr>
<td>006-129-01</td>
<td>4</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>
Complete Brake Assemblies

Brake Kit - Electric 12 1/4" x 3 1/2" Rear Self Adjust- RH
Replaces AL-KO and Hayes Axle, 10K - 12K axles equipped with electric brakes. (K568255.1)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-529-00</td>
<td>1</td>
<td>Brake - RH</td>
</tr>
<tr>
<td>006-129-01</td>
<td>5</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td>006-129-01</td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Note: Dust shield not included with brake assembly.

Brake Kit - Electric 12 1/4" x 3 1/2" Rear Self Adjust- LH
Replaces AL-KO and Hayes Axle, 10K - 12K axles equipped with electric brakes. (K568255.2)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-528-00</td>
<td>1</td>
<td>Brake - LH</td>
</tr>
<tr>
<td>006-129-01</td>
<td>5</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td>006-129-01</td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Note: Dust shield not included with brake assembly.

Brake Kit - Electric 12 1/4" x 3 1/2" Forward Self Adjust- RH
Replaces all AL-KO and Hayes Axle, 10K - 12K axles equipped with electric brakes. (must be replaced in pairs for axles built prior to 09/2011) (K1531070)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
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<tbody>
<tr>
<td>023-531-00</td>
<td>1</td>
<td>Brake - RH</td>
</tr>
<tr>
<td>006-129-01</td>
<td>5</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td>006-129-01</td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Note: Dust shield not included with brake assembly.
Complete Brake Assemblies

Brake Kit - Electric 12 1/4" x 3 1/2"
Forward Self Adjust- LH

K23-530-00

Replaces all AL-KO and Hayes Axle, 10K - 12K axles equipped with electric brakes. (must be replaced in pairs for axles built prior to 09/2011) (K1531071)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>023-530-00</td>
<td>1</td>
<td>Brake - LH</td>
</tr>
<tr>
<td>006-129-01</td>
<td>5</td>
<td>Brake Mounting Nut</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Note: Dust shield not included with brake assembly.

Brake Kit - Hydraulic 12 1/4" x 3 1/2"
RH or LH

K23-524-00

Replaces AL-KO and Hayes Axle, 10K - 12K axles equipped with hydraulic brakes. Replaced right or left hand brake assemblies. (K568213)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>023-524-00</td>
<td>1</td>
<td>Brake - RH or LH</td>
</tr>
<tr>
<td>006-129-01</td>
<td>5</td>
<td>Brake Mounting Kit</td>
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<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Note: Dust shield not included with brake assembly.
Brake Components

Caliper Replacement Kit - RH  K71-833-00
Fits AL-KO and Hayes Axle 10K HD - 12K Axles equipped with hydraulic disc brakes. (K09231511)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>089-052-00</td>
<td>1</td>
<td>Caliper Assembly - RH</td>
</tr>
<tr>
<td>007-449-00</td>
<td>2</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-083-00</td>
<td>2</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>005-199-00</td>
<td>2</td>
<td>Washer</td>
</tr>
<tr>
<td>046-176-00</td>
<td>2</td>
<td>Caliper Retainer Plate</td>
</tr>
</tbody>
</table>

Caliper Replacement Kit - LH  K71-834-00
Fits AL-KO and Hayes Axle 10K HD - 12K Axles equipped with hydraulic disc brakes. (K09231512)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>089-053-00</td>
<td>1</td>
<td>Caliper Assembly - LH</td>
</tr>
<tr>
<td>007-449-00</td>
<td>2</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-083-00</td>
<td>2</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>005-199-00</td>
<td>2</td>
<td>Washer</td>
</tr>
<tr>
<td>046-176-00</td>
<td>2</td>
<td>Caliper Retainer Plate</td>
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</tbody>
</table>

Brake Caliper Repair Kit  K71-832-00
Fits AL-KO and Hayes Axle 10K & 12K axles equipped with hydraulic disc brake calipers. (K080862)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>010-260-00</td>
<td>2</td>
<td>Caliper Seal</td>
</tr>
<tr>
<td>010-261-00</td>
<td>2</td>
<td>Caliper Boot</td>
</tr>
</tbody>
</table>

Disc Brake Pad Kit  K71-866-00
Fits AL-KO and Hayes Axle 10K - 12K axles equipped with hydraulic disc brakes. (KSL116)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>091-018-00</td>
<td>1</td>
<td>Brake Pad Inner</td>
</tr>
<tr>
<td>091-019-00</td>
<td>1</td>
<td>Brake Pad Outer</td>
</tr>
</tbody>
</table>
### Magnet Kit K71-871-00
Fits AL-KO and Hayes Axle 10" x 1 3/4", 10" x 2 1/4" & 12" x 2" electric brakes. (K568111 & K568119)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>042-143-00</td>
<td>1</td>
<td>Magnet Assembly</td>
</tr>
<tr>
<td>046-175-00</td>
<td>1</td>
<td>Spring</td>
</tr>
<tr>
<td>027-009-00</td>
<td>1</td>
<td>Retainer</td>
</tr>
<tr>
<td>046-016-00</td>
<td>1</td>
<td>Strain Relief</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Magnet Kit K71-863-00
Fits AL-KO and Hayes Axle, 8K - 16K axles equipped with electric brakes. (K568252)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>042-148-00</td>
<td>1</td>
<td>Magnet Assembly</td>
</tr>
<tr>
<td>046-164-00</td>
<td>1</td>
<td>Retainer</td>
</tr>
<tr>
<td>046-166-00</td>
<td>1</td>
<td>Strain Relief</td>
</tr>
<tr>
<td>046-170-00</td>
<td>1</td>
<td>Adapter Strain Relief</td>
</tr>
<tr>
<td>046-169-00</td>
<td>1</td>
<td>Hog Ring</td>
</tr>
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<td>Instruction Sheet</td>
</tr>
</tbody>
</table>
### Brake Shoe & Lining Kit - 10" x 1 3/4"

Fits all AL-KO Axle 10" x 1 3/4" Advance Design electric brakes. (K1530114)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>040-450-00</td>
<td>2</td>
<td>Shoe &amp; Lining</td>
</tr>
<tr>
<td>046-077-00</td>
<td>2</td>
<td>Shoe Hold Down Spring</td>
</tr>
<tr>
<td>049-009-00</td>
<td>2</td>
<td>Hold Down Pin</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Brake Shoe & Lining Kit - 10" x 2 1/4"

Fits all AL-KO and Hayes Axle 10" x 2 1/4" electric brakes. (With or without parking feature.) (K568112)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>040-447-00</td>
<td>1</td>
<td>Primary Shoe &amp; Lining</td>
</tr>
<tr>
<td>040-448-00</td>
<td>1</td>
<td>Secondary Shoe &amp; Lining</td>
</tr>
<tr>
<td>046-077-00</td>
<td>2</td>
<td>Shoe Hold Down Spring</td>
</tr>
<tr>
<td>049-002-00</td>
<td>2</td>
<td>Hold Down Pin</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Brake Shoe & Lining Kit - 12" x 2"

Fits all AL-KO 12" x 2" electric brakes & Hayes Axle 12" x 2" electric brakes with bonded linings. (With or without parking feature.) (K568126)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>040-445-00</td>
<td>1</td>
<td>Primary Shoe &amp; Lining</td>
</tr>
<tr>
<td>040-446-00</td>
<td>1</td>
<td>Secondary Shoe &amp; Lining</td>
</tr>
<tr>
<td>046-077-00</td>
<td>2</td>
<td>Shoe Hold Down Spring</td>
</tr>
<tr>
<td>049-002-00</td>
<td>2</td>
<td>Hold Down Pin</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Brake Shoe & Lining Kit - 12" x 3 3/8"

Fits AL-KO and Hayes Axle, 8K axles equipped with 12" x 3-3/8" electric brakes. (K363924)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
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<tbody>
<tr>
<td>040-396-00</td>
<td>2</td>
<td>Shoe &amp; Lining</td>
</tr>
<tr>
<td>005-197-00</td>
<td>2</td>
<td>Washer Shoe Hold Down</td>
</tr>
<tr>
<td>007-354-00</td>
<td>2</td>
<td>Stud Shoe Hold Down</td>
</tr>
<tr>
<td>006-235-00</td>
<td>2</td>
<td>Locknut</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instructions</td>
</tr>
</tbody>
</table>
Brake Components

Brake Shoe & Lining Kit - 12" x 3 3/8"  K71-851-00
Fits AL-KO and Hayes Axle, 8K axles equipped with hydraulic brakes.
(K363925)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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<tbody>
<tr>
<td>040-393-00</td>
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<td>Shoe &amp; Lining</td>
</tr>
<tr>
<td>040-392-00</td>
<td>1</td>
<td>Shoe &amp; Lining</td>
</tr>
<tr>
<td>005-197-00</td>
<td>2</td>
<td>Washer Shoe Hold Down</td>
</tr>
<tr>
<td>007-354-00</td>
<td>2</td>
<td>Stud Shoe Hold Down</td>
</tr>
<tr>
<td>005-198-00</td>
<td>4</td>
<td>Spring Shoe Hold Down</td>
</tr>
<tr>
<td>006-235-00</td>
<td>2</td>
<td>Locknut</td>
</tr>
<tr>
<td>019-027-00</td>
<td>2</td>
<td>Cotter Pin</td>
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<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Brake Shoe & Lining Kit - 12 1/4" x 3 1/2"  K71-818-00
Fits AL-KO and Hayes Axle, 10K - 12K axles equipped with electric brakes.
(K568251)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>040-395-00</td>
<td>2</td>
<td>Shoe &amp; Lining</td>
</tr>
<tr>
<td>005-197-00</td>
<td>2</td>
<td>Washer Shoe Hold Down</td>
</tr>
<tr>
<td>007-354-00</td>
<td>2</td>
<td>Stud Shoe Hold Down</td>
</tr>
<tr>
<td>006-235-00</td>
<td>2</td>
<td>Locknut</td>
</tr>
<tr>
<td>046-165-00</td>
<td>1</td>
<td>Spring Adjuster</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Brake Shoe & Lining Kit - 12 1/4" x 3 1/2"  K71-861-00
Fits AL-KO and Hayes Axle, 10K - 12K axles equipped with hydraulic brakes.
(K568234)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>040-469-00</td>
<td>1</td>
<td>Shoe &amp; Lining - RH</td>
</tr>
<tr>
<td>040-468-00</td>
<td>1</td>
<td>Shoe &amp; Lining - LH</td>
</tr>
<tr>
<td>005-197-00</td>
<td>2</td>
<td>Washer Shoe Hold Down</td>
</tr>
<tr>
<td>007-354-00</td>
<td>2</td>
<td>Stud Shoe Hold Down</td>
</tr>
<tr>
<td>005-198-00</td>
<td>4</td>
<td>Spring Shoe Hold Down</td>
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<tr>
<td>006-235-00</td>
<td>2</td>
<td>Locknut</td>
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<tr>
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<td>Cotter Pin</td>
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Brake Shoe & Lining Kit - 12 1/4" x 5"  K71-867-00
Fits AL-KO and Hayes Axle, 16K axles equipped with electric brakes.
(KSL131)

<table>
<thead>
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<tbody>
<tr>
<td>040-394-00</td>
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<td>Shoe &amp; Lining</td>
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<td>005-197-00</td>
<td>2</td>
<td>Washer Shoe Hold Down</td>
</tr>
<tr>
<td>007-354-00</td>
<td>2</td>
<td>Stud Shoe Hold Down</td>
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<tr>
<td>006-235-00</td>
<td>2</td>
<td>Locknut</td>
</tr>
<tr>
<td></td>
<td>1</td>
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</table>
## Brake Components

### Brake Shoe & Lining Kit - 12 1/4" x 5"

**Part No.** 040-398-00
**Quantity** 1
**Parts Description** Shoe & Lining

**Part No.** 040-397-00
**Quantity** 1
**Parts Description** Shoe & Lining

**Part No.** 005-197-00
**Quantity** 2
**Parts Description** Washer Shoe Hold Down

**Part No.** 007-354-00
**Quantity** 2
**Parts Description** Stud Shoe Hold Down

**Part No.** 005-198-00
**Quantity** 4
**Parts Description** Spring Shoe Hold Down

**Part No.** 006-235-00
**Quantity** 2
**Parts Description** Locknut

**Part No.** 019-027-00
**Quantity** 2
**Parts Description** Cotter Pin

---

**Instruction Sheet**

---

### Brake Shoe & Lining Kit - 12 1/4" x 5 1/2"

**Part No.** 040-449-00
**Quantity** 2
**Parts Description** Shoe & Lining

**Part No.** 056-017-00
**Quantity** 2
**Parts Description** Anchor Pin

**Part No.** 038-077-00
**Quantity** 2
**Parts Description** Anchor Pin (Air)

**Part No.** 046-179-00
**Quantity** 1
**Parts Description** Anchor Pin Retainer (Air)

**Part No.** 034-362-00
**Quantity** 2
**Parts Description** Cam Roller (Air)

**Part No.** 046-173-00
**Quantity** 2
**Parts Description** Retainer Cam Roller (Air)

**Part No.** 056-018-00
**Quantity** 2
**Parts Description** Retainer Pin Retract Spring

**Part No.** 046-177-00
**Quantity** 1
**Parts Description** Return Spring (Air)
Brake Components

Dust Cover - Electric Brake  K71-837-00
Fits AL-KO and Hayes Axle, 10K - 16K axles equipped with electric brakes. (K1531044)

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<td>036-140-01</td>
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<td>Dust Cover - Electric</td>
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<tr>
<td>006-129-01</td>
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<td>Hex Nut</td>
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Dust Cover - Hydraulic Brake  K71-838-00
Fits AL-KO and Hayes Axle, 10K - 16K axles equipped with hydraulic brakes. (K1531045)

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<td>036-140-01</td>
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<td>Dust Cover - Electric</td>
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<td>Dust Cover - Hydraulic</td>
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<td>006-129-01</td>
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Brake Spring Kit  K71-853-00
Fits all AL-KO and Hayes Axle 10" x 1 3/4" & 10" x 2 1/4" electric brakes. (K568097)

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<td>046-018-00</td>
<td>1</td>
<td>Adjusting Screw Spring</td>
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<tr>
<td>046-077-00</td>
<td>2</td>
<td>Shoe Hold Down Spring</td>
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<tr>
<td>049-002-00</td>
<td>2</td>
<td>Shoe Hold Down Pin</td>
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<tr>
<td>027-009-00</td>
<td>1</td>
<td>Magnet Retaining Clip</td>
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<tr>
<td>046-174-00</td>
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<td>046-175-00</td>
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<td>Magnet Spring</td>
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<td>1 Instruction Sheet</td>
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Brake Spring Kit  K71-852-00
Fits all AL-KO and Hayes Axle 12" x 2" electric brakes. (K568096)

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<tr>
<td>046-077-00</td>
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<td>Shoe Hold Down Spring</td>
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<td>049-002-00</td>
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<td>Shoe Hold Down Pin</td>
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<td>027-009-00</td>
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<td>Magnet Retaining Clip</td>
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<td>046-005-00</td>
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<td>Shoe Retractor</td>
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<td>046-175-00</td>
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<td>Magnet Spring</td>
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<td></td>
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</table>
### Hub-Drum Kit K08-476-90
Fits AL-KO, Hayes Axle 10" x 2 1/4" brake axles using UHI or #84 Spindles.
- 5-4.50" B.C., Studded 1/2" x 20 (K363219)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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<tbody>
<tr>
<td>006-080-00</td>
<td>5</td>
<td>Cone Nut 60°</td>
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<tr>
<td>008-476-05</td>
<td>1</td>
<td>Hub &amp; Drum - Cupped and Studded 5-4.50'</td>
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<tr>
<td>010-019-00</td>
<td>1</td>
<td>Seal</td>
</tr>
<tr>
<td>021-003-00</td>
<td>1</td>
<td>Grease Cap - Standard</td>
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<tr>
<td>021-041-01</td>
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<td>Grease Cap - For Ultrulube</td>
</tr>
<tr>
<td>031-031-02</td>
<td>1</td>
<td>Bearing - Outer (L44649)</td>
</tr>
<tr>
<td>031-033-02</td>
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<td>Bearing - Inner (L68149)</td>
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<tr>
<td>085-016-00</td>
<td>1</td>
<td>Rubber Plug - Ultrulube</td>
</tr>
<tr>
<td>005-027-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
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<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
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### Hub-Drum Kit K08-476-93
Fits AL-KO, Hayes Axle 10" x 2 1/4" brake axles using UHI or #84 Spindles.
- 5-4.75" B.C., Studded 1/2" x 20 (K363630)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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<tbody>
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<td>Seal</td>
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<td>021-003-00</td>
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<td>Grease Cap - Standard</td>
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<tr>
<td>021-041-01</td>
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<td>Grease Cap - For Ultrulube</td>
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<tr>
<td>031-031-02</td>
<td>1</td>
<td>Bearing - Outer (L44649)</td>
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<tr>
<td>031-033-02</td>
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<td>085-016-00</td>
<td>1</td>
<td>Rubber Plug - Ultrulube</td>
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<tr>
<td>005-027-00</td>
<td>1</td>
<td>Washer</td>
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<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
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<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
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### Hub-Drum Kit K08-476-91
Fits AL-KO, Hayes Axle 10" x 2 1/4" brake axles using UHI or #84 Spindles.
- 5-5.00" B.C., Studded 1/2" x 20 (K363220)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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<tr>
<td>021-003-00</td>
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<td>Grease Cap - For Ultrulube</td>
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<tr>
<td>031-031-02</td>
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<td>031-033-02</td>
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<td>Bearing - Inner (L68149)</td>
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<td>085-016-00</td>
<td>1</td>
<td>Rubber Plug - Ultrulube</td>
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<tr>
<td>005-027-00</td>
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<td>Washer</td>
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<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
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<tr>
<td>019-002-00</td>
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<td>Cotter Pin</td>
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### Hub-Drum Kit K08-476-90
Fits AL-KO, Hayes Axle 10" x 2 1/4" brake axles using UHI or #84 Spindles.
- 5-4.50" B.C., Studded 1/2" x 20 (K363219)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
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<tr>
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<td>021-041-01</td>
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<td>Grease Cap - For Ultrulube</td>
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<td>031-031-02</td>
<td>1</td>
<td>Bearing - Outer (L44649)</td>
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<td>Rubber Plug - Ultrulube</td>
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<tr>
<td>005-027-00</td>
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<td>Washer</td>
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<td>006-176-00</td>
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<td>Spindle Nut</td>
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<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
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</tbody>
</table>

### Hub-Drum Kit K08-476-93
Fits AL-KO, Hayes Axle 10" x 2 1/4" brake axles using UHI or #84 Spindles.
- 5-4.75" B.C., Studded 1/2" x 20 (K363630)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
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<td>Cone Nut 60°</td>
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<td>Hub &amp; Drum - Cupped and Studded 5-4.75'</td>
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<tr>
<td>021-041-01</td>
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<td>Grease Cap - For Ultrulube</td>
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<td>Bearing - Outer (L44649)</td>
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<td>Rubber Plug - Ultrulube</td>
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<tr>
<td>005-027-00</td>
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<td>Washer</td>
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<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
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### Hub-Drum Kit K08-476-91
Fits AL-KO, Hayes Axle 10" x 2 1/4" brake axles using UHI or #84 Spindles.
- 5-5.00" B.C., Studded 1/2" x 20 (K363220)

<table>
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<th>Quantity</th>
<th>Parts Description</th>
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<tr>
<td>021-003-00</td>
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<tr>
<td>021-041-01</td>
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<td>Grease Cap - For Ultrulube</td>
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<tr>
<td>031-031-02</td>
<td>1</td>
<td>Bearing - Outer (L44649)</td>
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### Hub-Drum Kit
Complete Drum & Hub-Drum Kits
## Hub-Drum Kit K08-476-92
Fits AL-KO, Hayes Axle 10” x 2 1/4” brake axles using UHI or #84 Spindles. - 5-5.50” B.C., Studded 1/2” x 20 (K363221)

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<td>021-041-01</td>
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<td>Rubber Plug - Ultrulube</td>
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<td>Cotter Pin</td>
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</table>

## Hub-Drum Kit K08-480-90
Fits AL-KO 4.4K with 10” x 2 1/4” axles only. - 6-5.50” B.C., Studded 1/2” x 20 (K568955)

<table>
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<td>010-019-00</td>
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<td>Cotter Pin</td>
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</table>
## Complete Drum & Hub-Drum Kits

### Hub-Drum Kit K08-484-90

Fits AL-KO, Hayes Axle and most imported 12" x 2" brakes using HRM spindles, and a 15123 outer bearing, 6-5.50" B.C., Studded 1/2" x 20. (K363239)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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<tbody>
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<td>Rubber Plug - Ultrulube</td>
</tr>
<tr>
<td>005-223-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Hub-Drum Kit K08-479-90

Fits AL-KO, Hayes Axle and most imported 12" x 2" brakes using HRM spindles, and a 14125A outer bearing, 8-6.50" B.C., 4.75" Hub Pilot, Studded 1/2" x 20. (K1531183)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>006-080-00</td>
<td>8</td>
<td>Cone Nut 60°</td>
</tr>
<tr>
<td>008-479-05</td>
<td>1</td>
<td>Hub &amp; Drum - Cupped and Studded 8-6.5°</td>
</tr>
<tr>
<td>010-010-00</td>
<td>1</td>
<td>Seal 2.125</td>
</tr>
<tr>
<td>010-036-00</td>
<td>1</td>
<td>Seal 2.250</td>
</tr>
<tr>
<td>021-039-00</td>
<td>1</td>
<td>Grease Cap - Standard</td>
</tr>
<tr>
<td>021-043-01</td>
<td>1</td>
<td>Grease Cap - For Ultrulube</td>
</tr>
<tr>
<td>031-017-02</td>
<td>1</td>
<td>Bearing (14125A)</td>
</tr>
<tr>
<td>031-030-02</td>
<td>1</td>
<td>Bearing (25580)</td>
</tr>
<tr>
<td>085-016-00</td>
<td>1</td>
<td>Rubber Plug - Ultrulube</td>
</tr>
<tr>
<td>005-223-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Hub-Drum Kit K08-479-91

Fits AL-KO, Hayes Axle and most imported 12" x 2" brakes using HRM spindles, and a 14125A outer bearing, 8-6.50" B.C., 4.75" Hub Pilot, Studded 9/16" x 20. (K1691004)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>006-053-00</td>
<td>8</td>
<td>Cone Nut 60°</td>
</tr>
<tr>
<td>008-479-06</td>
<td>1</td>
<td>Hub &amp; Drum - Cupped and Studded 8-6.5°</td>
</tr>
<tr>
<td>010-010-00</td>
<td>1</td>
<td>Seal 2.125</td>
</tr>
<tr>
<td>010-036-00</td>
<td>1</td>
<td>Seal 2.250</td>
</tr>
<tr>
<td>021-039-00</td>
<td>1</td>
<td>Grease Cap - Studded</td>
</tr>
<tr>
<td>021-043-01</td>
<td>1</td>
<td>Grease Cap - For Ultrulube</td>
</tr>
<tr>
<td>031-017-02</td>
<td>1</td>
<td>Bearing (14125A)</td>
</tr>
<tr>
<td>031-030-02</td>
<td>1</td>
<td>Bearing (25580)</td>
</tr>
<tr>
<td>085-016-00</td>
<td>1</td>
<td>Rubber Plug - Ultrulube</td>
</tr>
<tr>
<td>005-223-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>
### Hub-Drum Kit K08-481-90
Fits AL-KO and Hayes Axle 10K #99 spindle Axles with Electric or Hydraulic Brakes, 8 on 6.50" B.C., 4.75" Hub Pilot, studded 5/8" x 18. (K10788, K568704)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>008-481-05</td>
<td>1</td>
<td>Hub &amp; Drum</td>
</tr>
<tr>
<td>071-823-00</td>
<td>1</td>
<td>Armature Plate</td>
</tr>
<tr>
<td>007-358-00</td>
<td>6</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-079-00</td>
<td>6</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>006-099-00</td>
<td>6</td>
<td>Nut</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Hub-Drum Kit K08-481-91
Fits AL-KO and Hayes 10KGD #99 Spindle Axles with Electric or Hydraulic Brakes, 8 on 6.50" B.C., 4.88" Hub Pilot, studded 5/8" x 18. (K568270)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>008-481-09</td>
<td>1</td>
<td>Hub &amp; Drum, Cupped &amp; Studded</td>
</tr>
<tr>
<td>071-823-00</td>
<td>1</td>
<td>Armature Plate</td>
</tr>
<tr>
<td>007-358-00</td>
<td>6</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-079-00</td>
<td>6</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>006-099-00</td>
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<td>Nut</td>
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<tr>
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<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

### Hub-Drum Kit K08-490-90
Fits AL-KO and Hayes 10KHD #120 Spindle Axles with Electric or Hydraulic Brakes. Unicast, 8 on 6.50 B.C., 4.75" Pilot, studded 5/8" x 18. (K1531042)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>008-490-05</td>
<td>1</td>
<td>Hub &amp; Drum, Cupped &amp; Studded - (Casting #8900)</td>
</tr>
<tr>
<td>071-823-00</td>
<td>1</td>
<td>Armature Plate</td>
</tr>
<tr>
<td>007-358-00</td>
<td>6</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-079-00</td>
<td>6</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>006-099-00</td>
<td>6</td>
<td>Nut</td>
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<td>Instruction Sheet</td>
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</table>

### Hub-Drum Kit K08-490-91
Fits AL-KO and Hayes 10KHD #120 Spindle Axles with Electric or Hydraulic Brakes. Unicast, 8 on 6.50 BC, 4.88" Pilot, studded 5/8" x 18. (K1531043)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>008-490-09</td>
<td>1</td>
<td>Hub &amp; Drum, Cupped &amp; Studded - (Casting #8900)</td>
</tr>
<tr>
<td>071-823-00</td>
<td>1</td>
<td>Armature Plate</td>
</tr>
<tr>
<td>007-358-00</td>
<td>6</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-079-00</td>
<td>6</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>006-099-00</td>
<td>6</td>
<td>Nut</td>
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</table>
Complete Drum & Hub-Drum Kits

Drum Kit

K71-835-00

Fits AL-KO and Hayes 10K HD and 12K axles with 12 1/4"x 3 1/2" Electric or Hydraulic Brakes. (568699)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>009-132-01</td>
<td>1</td>
<td>Drum</td>
</tr>
<tr>
<td>071-823-00</td>
<td>1</td>
<td>Armature Plate</td>
</tr>
<tr>
<td>007-358-00</td>
<td>6</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-079-00</td>
<td>6</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>006-099-00</td>
<td>6</td>
<td>Nut</td>
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<tr>
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<td>1</td>
<td>Instruction Sheet</td>
</tr>
</tbody>
</table>

Drum Kit

K71-875-00

Fits AL-KO and Hayes Axle 16K axles with 12 1/4" x 5 1/2" Electric or Hydraulic Brakes (090907)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>009-131-01</td>
<td>1</td>
<td>Drum</td>
</tr>
<tr>
<td>071-823-00</td>
<td>1</td>
<td>Armature Plate</td>
</tr>
<tr>
<td>007-358-00</td>
<td>6</td>
<td>Bolt</td>
</tr>
<tr>
<td>005-079-00</td>
<td>6</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>006-099-00</td>
<td>6</td>
<td>Nut</td>
</tr>
<tr>
<td></td>
<td>1</td>
<td>Instruction Sheet</td>
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</tbody>
</table>
#42 Bearing Kit - 8K  
Fits AL-KO and Hayes Axle 8K axles with #42 Spindle (K1784690)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>006-109-00</td>
<td>8</td>
<td>Cone Nut 90° - 5/8</td>
</tr>
<tr>
<td>006-176-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>005-223-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>021-217-00</td>
<td>1</td>
<td>Oil Cap</td>
</tr>
<tr>
<td>031-030-02</td>
<td>1</td>
<td>Bearing (25580)</td>
</tr>
<tr>
<td>031-028-02</td>
<td>1</td>
<td>Bearing (02475)</td>
</tr>
<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>085-017-00</td>
<td>1</td>
<td>Rubber Plug</td>
</tr>
<tr>
<td>010-259-00</td>
<td>1</td>
<td>O-Ring</td>
</tr>
<tr>
<td>010-063-00</td>
<td>1</td>
<td>Seal</td>
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</table>

#99 Bearing Kit - 10K  
Fits AL-KO and Hayes Axle 10K GD axles with #99 Spindle (K1693894)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>006-209-00</td>
<td>8</td>
<td>Swivel Wheel Nut 5/8' - 18</td>
</tr>
<tr>
<td>006-239-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>005-224-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>021-219-00</td>
<td>1</td>
<td>Oil Cap</td>
</tr>
<tr>
<td>031-030-02</td>
<td>1</td>
<td>Bearing (25580)</td>
</tr>
<tr>
<td>031-090-02</td>
<td>1</td>
<td>Bearing (28580)</td>
</tr>
<tr>
<td>019-035-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>085-017-00</td>
<td>1</td>
<td>Rubber Plug</td>
</tr>
<tr>
<td>010-258-00</td>
<td>1</td>
<td>O-Ring</td>
</tr>
<tr>
<td>010-257-00</td>
<td>1</td>
<td>Seal</td>
</tr>
</tbody>
</table>

#120 Bearing Kit - 10K-12K  
Fits AL-KO and Hayes Axle 10K HD and 12K axles with #120 Spindle (K1693895)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>006-209-00</td>
<td>8</td>
<td>Swivel Wheel Nut 5/8' - 18</td>
</tr>
<tr>
<td>006-239-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>005-224-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>021-219-00</td>
<td>1</td>
<td>Oil Cap</td>
</tr>
<tr>
<td>031-091-02</td>
<td>1</td>
<td>Bearing (JM205149)</td>
</tr>
<tr>
<td>031-093-02</td>
<td>1</td>
<td>Bearing (JM511946)</td>
</tr>
<tr>
<td>019-035-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>085-015-00</td>
<td>1</td>
<td>Rubber Plug</td>
</tr>
<tr>
<td>010-258-00</td>
<td>1</td>
<td>O-Ring</td>
</tr>
<tr>
<td>010-056-00</td>
<td>1</td>
<td>Seal</td>
</tr>
</tbody>
</table>

#160 Bearing Kit - 16K  
Fits AL-KO and Hayes Axle 16K axles with #160 Spindle (K1693896)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>006-240-00</td>
<td>10</td>
<td>Swivel Wheel Nut 3/4' - 16</td>
</tr>
<tr>
<td>006-239-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>005-224-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>021-219-00</td>
<td>1</td>
<td>Oil Cap</td>
</tr>
<tr>
<td>031-091-02</td>
<td>1</td>
<td>Bearing (JM205149)</td>
</tr>
<tr>
<td>031-092-02</td>
<td>1</td>
<td>Bearing (39590)</td>
</tr>
<tr>
<td>019-035-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>085-017-00</td>
<td>1</td>
<td>Rubber Plug</td>
</tr>
<tr>
<td>010-258-00</td>
<td>1</td>
<td>O-Ring</td>
</tr>
<tr>
<td>010-056-00</td>
<td>1</td>
<td>Seal</td>
</tr>
</tbody>
</table>
# Hub Components

## Oil Cap, O-Ring & Plug Kit

**K71-845-00**

Fits AL-KO and Hayes Axle 8K axles 1987 and newer. (K363587)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>010-045-00</td>
<td>1</td>
<td>O-Ring</td>
</tr>
<tr>
<td>021-217-00</td>
<td>1</td>
<td>Oil Cap</td>
</tr>
<tr>
<td>085-017-00</td>
<td>1</td>
<td>Plug</td>
</tr>
</tbody>
</table>

## Oil Cap, O-Ring & Plug Kit

**K71-870-00**

Fits AL-KO and Hayes Axle 8K axles prior to 1987. (K363587.1)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>010-045-00</td>
<td>1</td>
<td>O-Ring</td>
</tr>
<tr>
<td>021-217-01</td>
<td>1</td>
<td>Oil Cap</td>
</tr>
<tr>
<td>085-017-00</td>
<td>1</td>
<td>Plug</td>
</tr>
</tbody>
</table>

## Oil Cap, O-Ring & Plug Kit

**K71-859-00**

Fits all AL-KO and Hayes Axle, 10K - 16K axles. (K568220)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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<tbody>
<tr>
<td>010-258-00</td>
<td>1</td>
<td>O-Ring</td>
</tr>
<tr>
<td>021-219-00</td>
<td>1</td>
<td>Oil Cap</td>
</tr>
<tr>
<td>085-017-00</td>
<td>1</td>
<td>Plug</td>
</tr>
</tbody>
</table>
## Hub Components

### Seal - #99 Spindle

Fits AL-KO and Hayes Axle, K80 and 10K GD axles. (K568303)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>010-257-00</td>
<td>2</td>
<td>Seal - B370352BG Oil</td>
</tr>
</tbody>
</table>

### Seal - #120-#160 Spindles

Fits AL-KO and Hayes Axle, 10KHD-16K axles. (K568217)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>010-056-00</td>
<td>2</td>
<td>Seal - B370014BG Oil</td>
</tr>
</tbody>
</table>

### Press-In Wheel Studs

Fits AL-KO & Hayes Axle BT brake drums, UHI idler hubs & brake drums, & HRM idler hubs. (2.2K-7K) (K363907)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>007-361-00</td>
<td>5</td>
<td>Press-In Wheel Stud- 1/2-20 X 2.00&quot;</td>
</tr>
</tbody>
</table>

### Press-In Wheel Studs

Fits AL-KO & Hayes Axle HRM Hub and Hub/Drums utilizing 1/2" wheel studs. (5.2K-7K) (K363909)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>007-360-00</td>
<td>8</td>
<td>Press-In Wheel Stud- 1/2-20 X 2.50&quot;</td>
</tr>
</tbody>
</table>
### Press-In Wheel Studs

K71-846-00

Fits AL-KO & Hayes Axle HRM Hub and Hub/Drums utilizing 9/16" wheel studs. (7K-8K) (K363906)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>007-357-00</td>
<td>8</td>
<td>Press-In Wheel Stud- 9/16-18 X 2.81'</td>
</tr>
</tbody>
</table>

### Press-In Wheel Studs

K71-849-00

Fits AL-KO and Hayes Axle, 10K - 16K axles. (K363910)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>007-362-00</td>
<td>8</td>
<td>Press-In Wheel Stud- 5/8-18 X 3.00'</td>
</tr>
</tbody>
</table>

### Armature Plate Replacement Kit

K71-864-00

Fits AL-KO and Hayes Axle, 10K - 16K axles with Electric Brakes. (K568261)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>071-823-00</td>
<td>1</td>
<td>Armature Plate</td>
</tr>
<tr>
<td>007-358-00</td>
<td>6</td>
<td>Armature Bolt</td>
</tr>
<tr>
<td>005-079-00</td>
<td>6</td>
<td>Lock Washer</td>
</tr>
<tr>
<td>006-099-00</td>
<td>6</td>
<td>Locknut</td>
</tr>
</tbody>
</table>
**Rubber Equalizer Bushing Kit**  
K71-874-00  
Fits AL-KO and Hayes Axle, 10K - 16K axles. (K8307)

<table>
<thead>
<tr>
<th>Part No.</th>
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<th>Parts Description</th>
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<tbody>
<tr>
<td>014-162-00</td>
<td>1</td>
<td>Equalizer Bushing</td>
</tr>
<tr>
<td>007-359-00</td>
<td>1</td>
<td>Equalizer Bolt</td>
</tr>
<tr>
<td>006-112-00</td>
<td>1</td>
<td>Locknut</td>
</tr>
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</table>

**Spindle Nut, Washer & Cotter Key Kit**  
K71-844-00  
Fits AL-KO and Hayes Axle, 2K - 8K axles. (AK363257)

<table>
<thead>
<tr>
<th>Part No.</th>
<th>Quantity</th>
<th>Parts Description</th>
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</thead>
<tbody>
<tr>
<td>006-176-00</td>
<td>1</td>
<td>Nut</td>
</tr>
<tr>
<td>005-223-00</td>
<td>1</td>
<td>Washer</td>
</tr>
<tr>
<td>019-002-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
<tr>
<td>005-027-00</td>
<td>1</td>
<td>Washer Flat</td>
</tr>
</tbody>
</table>

**Spindle Nut, Washer & Cotter Key Kit**  
K71-872-00  
Fits AL-KO and Hayes Axle, 10K - 16K axles. (K568135)

<table>
<thead>
<tr>
<th>Part No.</th>
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</thead>
<tbody>
<tr>
<td>005-224-00</td>
<td>1</td>
<td>Spindle Washer</td>
</tr>
<tr>
<td>006-239-00</td>
<td>1</td>
<td>Spindle Nut</td>
</tr>
<tr>
<td>019-035-00</td>
<td>1</td>
<td>Cotter Pin</td>
</tr>
</tbody>
</table>
600 – 7,000 LBS. CAPACITY
Generally this capacity range is referred to as “light duty”. Many brakes, hubs and hub-drums from this capacity range see overlap with existing Dexter designs and are viewed as interchangeable with existing Genuine Dexter Parts. It is important to use the recommended components during a repair. Incorrect or mismatching of components can result in performance related issues. Please refer to the product cross-reference for detailed match-ups.

8,000 – 16,000 LBS. CAPACITY
Capacity group is identified as “Heavy Duty” by AL-KO. This capacity range was produced in the Shawnee Oklahoma facility. The designs are unique and are not interchangeable with other products in the market, including Dexter. AL-KO Genuine Parts by Dexter are a requirement. Any other components may result in failure.

#42 Spindle 8K CAPACITY – 12” x 2” Electric, 12” x 3 3/8” Electric Hydraulic

History: The AL-KO 12”x 3 3/8” 8K brake product was a carryover from the Hayes Axle product line. The brake design shares many components with larger capacities, with the exception of brake shoes. Installing brake shoes intended for the 10K -12K brake can cause brake failure.

Incorporating a unique drum casting and bearing combination, the AL-KO 12” x 2” electric brake was developed in the early 2000’s.

• #42 Spindle – Inner Bearing Journal = 1 3/4”; Outer Bearing Journal = 1 1/4’
• Brake Size: 12” x 3 3/8” or 12” x 2” (electric only)
• Brake Options: Electric Drum or Hydraulic Drum
• Bolt Pattern: 8 on 6.50” – hub is piloted at 4.75”
• Lubrication Options: Standard Grease, Lubed Spindle, or Oil
• Stud Options: 9/16” or 5/8”

The AL-KO #99 10K General Duty (10KGD) hub & drum was also used by predecessor companies Hayes, and Kelsey-Hayes. This particular hub & drum has been used in the industry for many years. In some instances, this hub & drum may be used to replace older DDR & QRG hubs & drums that used AL-KO or Warner brakes. AL-KO ceased making axles with this hub in 2011, upgrading general duty axles with a one piece hub-drum on 10K on #120 spindle. Hubs fitting the #99 spindle will not interchange with the #120 spindle.

The 2-piece hub and drum design of the #120 and #160 spindle products allow for several hybrid combinations of spindle and hub to brake and drum. Several combinations focus on utilizing larger brake sizes on lower capacity products.

#99 Spindle 10K CAPACITY – GENERAL DUTY - 12 1/2 x 3 1/2” Electric, Hydraulic

• #99 Spindle – Inner Bearing Journal = 2”; Outer Bearing Journal = 1 3/4’
• Available in both a 4.75 pilot and a 4.88 pilot.
• Bolt Pattern: 8 on 6.50”
• Older, non-AL-KO hubs may use a different seal. Use discretion and check seal dimensions. Not doing so may result in failure.
• Use only Genuine AL-KO Replacement Parts.
• Other seal brands may cause lubricants to leak.
• Hubs & drums may only be used on axles configured with AL-KO or Warner brakes.
• Common AL-KO casting number 7290. This is on both 4.75” and 4.88” pilots.
• Distance between the races = 3 1/8”
• Features a removable armature plate.
• Replacement axle beams are available. Note: axle beams come with spindle nuts & washers only, hubs, brakes and other parts sold separately.
#120 Spindle – 10K Advanced Design, 12 1/4” x 3 1/2” Electric or Hydraulic
- #120 Spindle – Inner Bearing Journal = 2 1/2”; Outer Bearing Journal = 1 3/4”
- Single Piece, Unicast Design – Will not interchange with #120 spindle axles using unicast hub & drums. Will not interchange with older #99 Spindle 10K axles.
- Brake Size: 12 1/4” x 3 1/2” Electric or Hydraulic Drum
- Brake Options: Electric Drum or Hydraulic Drum
- Lubrication Options: Grease or SAE 80/90W Oil
- Bolt Pattern: 8 on 6.50”
- Stud Options: 5/8”
- Nut Options: Cone Nut (must be used with wheel ring), Fixed Flange, or Swiveling Flange
- Pilot Options: 4.75” and 4.88”

#120 Spindle – 10K Heavy Duty and 12K, 12 1/4” x 3 1/2” Electric or Hydraulic, Hydraulic Disc
- #120 Spindle – Inner Bearing Journal = 2 1/2”; Outer Bearing Journal = 1 3/4”
- Two Piece Hub & Drum Design – Will not interchange with #120 spindle axles using one piece unicast hub & drum
- Brake Size: 12 1/4” x 3 1/2” Electric or Hydraulic Drum
- 12” Brake Rotor, floating caliper
- Brake Options: Electric Drum, Hydraulic Drum, or Air
- Lubrication Options: Standard Grease or SAE 80/90W Oil
- Bolt Pattern: 8 on 6.50”
- Stud Options: 5/8”
- Nut Options: 5/8” Cone Nut (must be used with wheel ring), 5/8” or 3/4” Fixed Flange, or 5/8” or 3/4” Swiveling Flange
- Pilot options: 4.75” and 4.88”

#160 Spindle – 12 1/4” x 5” Electric, Hydraulic or 12 1/4” x 5 1/2” Air
- #160 Spindle – Inner Bearing Journal = 2 5/8” Outer Bearing Journal = 2”
- Two Piece Hub & Drum Design
- Brake Size: 12 1/4” x 5” Electric or Hydraulic, 12 1/4” x 5 1/2” Air
- Brake Options: Electric Drum, Hydraulic Drum, or Air
- Lubrication Options: Grease or SAE 80/90W Oil
- Bolt Patterns: 6 on 8.75”, 10 on 8.75”
- Stud Options: 3/4” Directional
- Nut Options: Swiveling Flange or Two Piece
- Hub Pilot is 6.50”
## Service Replacement Parts

**AL-KO GENUINE PARTS: 2,200 - 3,500 lb.**

### Drum Size: 10" x 1 3/4"

#### Parts List

<table>
<thead>
<tr>
<th>Item</th>
<th>Part Description</th>
<th>Dexter Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Grease Seal Double Lipped</td>
<td>010-019-00</td>
</tr>
<tr>
<td>2</td>
<td>Inner Bearing Cone</td>
<td>031-033-02</td>
</tr>
<tr>
<td>3</td>
<td>Inner Bearing Cup</td>
<td>031-033-02</td>
</tr>
<tr>
<td>4</td>
<td>Stud 1/2&quot; - 20</td>
<td>007-361-00</td>
</tr>
<tr>
<td>5</td>
<td>Hub &amp; Drum / Cups &amp; Studs</td>
<td>—</td>
</tr>
<tr>
<td>5A</td>
<td>5 on 4.5&quot; Bolt Circle</td>
<td>008-478-05</td>
</tr>
<tr>
<td>6</td>
<td>Wheel Nut, 1/2&quot; - 20 60° Cone</td>
<td>006-080-00</td>
</tr>
<tr>
<td>7</td>
<td>Outer Bearing Cup L44610</td>
<td>031-031-01</td>
</tr>
<tr>
<td>8</td>
<td>Outer Bearing Cone L44649</td>
<td>031-031-02</td>
</tr>
<tr>
<td>9</td>
<td>Spindle Washer 1&quot; x 1 ¾&quot; O.D.</td>
<td>005-027-00</td>
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<tr>
<td>10</td>
<td>Cotter Pin</td>
<td>019-002-00</td>
</tr>
<tr>
<td>11</td>
<td>Spindle Nut 1&quot; - 14</td>
<td>006-176-00</td>
</tr>
<tr>
<td>12</td>
<td>Grease Cap</td>
<td>021-003-00</td>
</tr>
<tr>
<td>13</td>
<td>Grease Cap (Ultrulube)</td>
<td>021-041-01</td>
</tr>
<tr>
<td>14</td>
<td>Rubber Plug (Ultrulube)</td>
<td>085-016-00</td>
</tr>
</tbody>
</table>

Required with Ultrulube Spindle
### Parts List

<table>
<thead>
<tr>
<th>No.</th>
<th>Part Description</th>
<th>Dexter Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>RH Brake Assembly Complete</td>
<td></td>
</tr>
<tr>
<td>0</td>
<td>LH Brake Assembly Complete</td>
<td></td>
</tr>
<tr>
<td>1</td>
<td>Brake Mounting Nut 7/16&quot; - 20</td>
<td>006-017-01</td>
</tr>
<tr>
<td>2</td>
<td>Backing Plate</td>
<td></td>
</tr>
<tr>
<td>3</td>
<td>Brake Mounting Stud 7/16&quot; - 20</td>
<td>006-092-01</td>
</tr>
<tr>
<td>4</td>
<td>RH Lever Assembly</td>
<td></td>
</tr>
<tr>
<td>4</td>
<td>LH Lever Assembly (Shown)</td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Magnet Kit</td>
<td>K71-871-00</td>
</tr>
<tr>
<td>5A</td>
<td>Magnet Assembly</td>
<td>042-140-00</td>
</tr>
<tr>
<td>5B</td>
<td>Retaining Clip</td>
<td>027-009-00</td>
</tr>
<tr>
<td>5C</td>
<td>Brake Wire Grommet</td>
<td>046-016-00</td>
</tr>
<tr>
<td>5D</td>
<td>Magnet Spring</td>
<td>046-175-00</td>
</tr>
</tbody>
</table>

**Brake Size: 10" x 1 3/4"**
Service Replacement Parts

<table>
<thead>
<tr>
<th>No.</th>
<th>Part Description</th>
<th>Dexter Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Grease Seal Double Lipped</td>
<td>010-019-00</td>
</tr>
<tr>
<td>2</td>
<td>Inner Bearing Cone L68149</td>
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<td>3</td>
<td>Inner Bearing Cup L68111</td>
<td>031-033-01</td>
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<tr>
<td>4</td>
<td>Idler Hubs w / Cups &amp; Studs</td>
<td>—</td>
</tr>
<tr>
<td>4</td>
<td>6 on 5.5&quot; Bolt Circle</td>
<td>008-480-05</td>
</tr>
<tr>
<td>5</td>
<td>Stud ½&quot; - 20</td>
<td>007-361-00</td>
</tr>
<tr>
<td>6</td>
<td>Wheel Nut, 1/2&quot; - 20 60° Cone</td>
<td>006-080-00</td>
</tr>
<tr>
<td>7</td>
<td>Outer Bearing Cup LM67010</td>
<td>031-032-01</td>
</tr>
<tr>
<td>8</td>
<td>Outer Bearing Cone LM67048</td>
<td>031-032-02</td>
</tr>
<tr>
<td>9</td>
<td>Spindle Washer 1&quot; x 1 ¼&quot; O.D.</td>
<td>005-027-00</td>
</tr>
<tr>
<td>10</td>
<td>Cotter Pin</td>
<td>019-002-00</td>
</tr>
<tr>
<td>11</td>
<td>Spindle Nut 1&quot; - 14</td>
<td>006-176-00</td>
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<tr>
<td>12</td>
<td>Grease Cap</td>
<td>021-001-00</td>
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<tr>
<td>13</td>
<td>Grease Cap (Ultrulube)</td>
<td>021-042-01</td>
</tr>
<tr>
<td>14</td>
<td>Rubber Plug (Ultrulube)</td>
<td>085-016-00</td>
</tr>
</tbody>
</table>

Note: Only compatible with AL-KO 4.4K capacity product
### Parts List

<table>
<thead>
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<th>Part Description</th>
<th>Dexter Part No.</th>
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<td>K23-538-00</td>
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</tr>
<tr>
<td>2</td>
<td>Backing Plate</td>
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</tr>
<tr>
<td>3</td>
<td>Brake Mounting Stud 7/16&quot; - 20</td>
<td>007-328-00</td>
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<tr>
<td>4</td>
<td>RH Lever Assembly</td>
<td>047-226-00</td>
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<tr>
<td>4</td>
<td>LH Lever Assembly (Shown)</td>
<td>047-227-00</td>
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<td>5</td>
<td>Magnet Kit</td>
<td>K71-871-00</td>
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<tr>
<td>5A</td>
<td>Magnet Assembly</td>
<td>042-140-00</td>
</tr>
<tr>
<td>5B</td>
<td>Magnet Clip</td>
<td>027-009-00</td>
</tr>
<tr>
<td>5C</td>
<td>Brake Wire Grommet</td>
<td>046-016-00</td>
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<tr>
<td>5D</td>
<td>Magnet Spring</td>
<td>046-175-00</td>
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<tr>
<td>6</td>
<td>Shoe &amp; Lining Kit 10 x 2.25</td>
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<tr>
<td>6A</td>
<td>Spring &amp; Cup - Shoe Holdown</td>
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<tr>
<td>6B</td>
<td>Hold Down Pin</td>
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<tr>
<td>6C</td>
<td>Shoe &amp; Lining Assembly Primary</td>
<td>040-447-00</td>
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<td>6D</td>
<td>Shoe &amp; Lining Assembly Secondary</td>
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<td>7</td>
<td>Brake Spring Kit</td>
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</tr>
<tr>
<td>7A</td>
<td>Shoe Retractor Spring</td>
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<tr>
<td>7B</td>
<td>Adjuster Screw Spring</td>
<td>046-018-00</td>
</tr>
<tr>
<td>6A</td>
<td>Spring &amp; Cup - Shoe Holdown</td>
<td>046-077-00</td>
</tr>
<tr>
<td>6B</td>
<td>Shoe Hold Down Pin</td>
<td>049-002-00</td>
</tr>
<tr>
<td>6C</td>
<td>Shoe Hold Down Spring</td>
<td>046-018-00</td>
</tr>
<tr>
<td>5D</td>
<td>Magnet Spring</td>
<td>046-175-00</td>
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<tr>
<td>8</td>
<td>Adjuster Screw Assembly</td>
<td>043-004-00</td>
</tr>
<tr>
<td>NS</td>
<td>Magnet Wire Loom</td>
<td>027-075-00</td>
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</tbody>
</table>

Note: Only compatible with AL-KO 4.4K capacity product
## Service Replacement Parts

**AL-KO GENUINE PARTS: 8,000 lb.**

**Drum Size: 12" x 2"**

![Diagram of parts](image)

**Required with Ultrulube Spindle**

### Parts List

<table>
<thead>
<tr>
<th>No.</th>
<th>Part Description</th>
<th>Dexter Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Oil Seal</td>
<td>010-063-00</td>
</tr>
<tr>
<td>2</td>
<td>Inner Bearing Cone 25580</td>
<td>031-030-02</td>
</tr>
<tr>
<td>3</td>
<td>Inner Bearing Cup 25520</td>
<td>031-030-01</td>
</tr>
<tr>
<td>4</td>
<td>Hub &amp; Drum - Oil ⅛ studs</td>
<td>008-485-06</td>
</tr>
<tr>
<td>4A</td>
<td>Hub &amp; Drum - Grease ⅛ studs</td>
<td>008-485-05</td>
</tr>
<tr>
<td>4B</td>
<td>Hub &amp; Drum - Oil ¼ studs</td>
<td>008-485-08</td>
</tr>
<tr>
<td>4C</td>
<td>Hub &amp; Drum - Grease ¼ studs</td>
<td>008-487-07</td>
</tr>
<tr>
<td>5</td>
<td>Wheel Stud ⅛&quot; - 18</td>
<td>007-357-00</td>
</tr>
<tr>
<td>5A</td>
<td>Wheel Stud ¼&quot; - 18</td>
<td>007-115-00</td>
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<tr>
<td>6</td>
<td>Wheel Nut ⅜&quot; - 18 60° Cone</td>
<td>006-053-00</td>
</tr>
<tr>
<td>6A</td>
<td>Wheel Nut ⅜&quot; - 18 90° Cone</td>
<td>006-109-00</td>
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</table>

<table>
<thead>
<tr>
<th>No.</th>
<th>Part Description</th>
<th>Dexter Part No.</th>
</tr>
</thead>
<tbody>
<tr>
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<td>031-028-01</td>
</tr>
<tr>
<td>8</td>
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<td>031-028-02</td>
</tr>
<tr>
<td>9</td>
<td>Spindle Washer</td>
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<td>10</td>
<td>Spindle Nut</td>
<td>006-176-00</td>
</tr>
<tr>
<td>11</td>
<td>Cotter Pin</td>
<td>019-002-00</td>
</tr>
<tr>
<td>12</td>
<td>Grease Cap</td>
<td>021-039-00</td>
</tr>
<tr>
<td>13</td>
<td>Grease Cap (Ultrulube)</td>
<td>021-043-01</td>
</tr>
<tr>
<td>14</td>
<td>Rubber Plug (Ultrulube)</td>
<td>085-016-00</td>
</tr>
<tr>
<td>15</td>
<td>Oil Cap Assembly</td>
<td>021-217-00</td>
</tr>
<tr>
<td>15A</td>
<td>O-Ring, Oil Cap</td>
<td>010-259-00</td>
</tr>
<tr>
<td>15B</td>
<td>Oil Cap Plug</td>
<td>085-017-00</td>
</tr>
</tbody>
</table>

**Note:** Only compatible with AL-KO 8K capacity product
## Service Replacement Parts

**Brake Size:** 12" x 2"

<table>
<thead>
<tr>
<th>No.</th>
<th>Part Description</th>
<th>Dexter Part No.</th>
</tr>
</thead>
<tbody>
<tr>
<td>0</td>
<td>RH Brake Assembly Complete</td>
<td>N/A</td>
</tr>
<tr>
<td>0</td>
<td>LH Brake Assembly Complete (Shown)</td>
<td>N/A</td>
</tr>
<tr>
<td>1</td>
<td>Brake Mounting Stud, 3⁄8&quot; - 24</td>
<td>007-112-00</td>
</tr>
<tr>
<td>2</td>
<td>Shoe Hold Down Pin</td>
<td>049-002-00</td>
</tr>
<tr>
<td>3</td>
<td>Plug Adjuster Slot</td>
<td>046-007-00</td>
</tr>
<tr>
<td>4</td>
<td>Backing Plate Assembly - 4 Bolt</td>
<td>—</td>
</tr>
<tr>
<td>5</td>
<td>Brake Lock Washer 3⁄8&quot;</td>
<td>005-004-00</td>
</tr>
<tr>
<td>6</td>
<td>Brake Mounting Nut 3⁄8&quot; - 24</td>
<td>006-193-00</td>
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<tr>
<td>7</td>
<td>RH Lever Assembly</td>
<td>047-224-00</td>
</tr>
<tr>
<td>7</td>
<td>LH Lever Assembly (Shown)</td>
<td>047-225-00</td>
</tr>
<tr>
<td>8</td>
<td>Clip &amp; Magnet</td>
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<tr>
<td>8A</td>
<td>Clip Wire Retainer</td>
<td>027-005-00</td>
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<tr>
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<td>Strain Relief, Wire</td>
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<td>10</td>
<td>Magnet Spring</td>
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<td>11</td>
<td>Magnet Assembly</td>
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<td>Secondary Shoe &amp; Lining</td>
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<td>Shoe Retract Spring</td>
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<td>17</td>
<td>Adjuster Screw Spring</td>
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Note: Only compatible with AL-KO 8K capacity product
## Parts List

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<th>No.</th>
<th>Part Description</th>
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<td>Hub &amp; Drum - 4.75 pilot, ¾&quot; Stud</td>
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<td>Wheel Stud ¾&quot; - 18</td>
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<td>Oil Cap Assembly (Hayes prior to 1997)</td>
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<td>Oil Cap Plug</td>
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Drum Size: 12" x 3 3/8"
## Service Replacement Parts

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<td>Pin Retaining “C” Clip</td>
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<td>5</td>
<td>Backing Plate Assembly</td>
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<td>LH Auto Adjust Lever</td>
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<td>Bolt Carriage 5/16-24</td>
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<td>Spring Self Adjuster Lever</td>
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<td>22C</td>
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<tr>
<td>22F</td>
<td>Spring Magnet Retainer (Not Shown)</td>
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**Brake Size: 12” x 3 3/8”**
## Parts List

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<th>Part Description</th>
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- **Brake Size:** 12" x 3 3/8"

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**No.** | **Part Description**                     | **Dexter Part No.** |
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<tr>
<td>16</td>
<td>Wheel Clamp Ring for ¾&quot; Studs</td>
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</table>

Drum Size: 12 1/4" x 3 1/2"

Electric or Hydraulic Hub and Drum Assembly

Service Replacement Parts

AL-KO GENUINE PARTS: 10 - 16K

Drum Size: 12 1/4" x 3 1/2"
### Service Replacement Parts

#### Parts List

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<tr>
<th>No.</th>
<th>Part Description</th>
<th>120# Spindle Drum w/ 8 on 6.5” Bolt Pattern</th>
<th>120# Spindle Drum w/ 8 on 6.75” Bolt Pattern</th>
<th>120# Spindle Drum w/ 8 on 6.75” Bolt Pattern (Double Cap Nut)</th>
<th>120# Spindle Drum w/ 10 on 8.75” Bolt Pattern</th>
<th>120# Spindle Drum w/ 10 on 8.75” Bolt Pattern (Double Cap Nut)</th>
<th>120# Spindle Drum w/8 on 6.5” Bolt Pattern</th>
<th>120# Spindle Drum w/10 on 8.75” Bolt Pattern</th>
<th>120# Spindle Drum w/10 on 8.75” Bolt Pattern (Double Cap Nut)</th>
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*Used with Flat Face Wheels*  **Used with Coin In-Out Wheels (Replacement only)**
## Parts List

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### AL-KO GENUINE PARTS: 10 - 16K

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### Parts List

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**Brake Size: 12 1/4" x 3 1/2" & 12 1/4" x 5"**
## Service Replacement Parts

### AL-KO GENUINE PARTS: 10 - 16K

**RH Brake Shown**

### Parts List

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### Service Replacement Parts

**Brake Size:**
12 1/4" x 5 1/2"

#### Parts List

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*Items not available for purchase separately. Available only on Axle or with Cam Bracket Assembly.
Genuine Dexter axles and components are available nationwide from our plant locations listed below or through our network of distributors. Check our web site for the distributor nearest you.