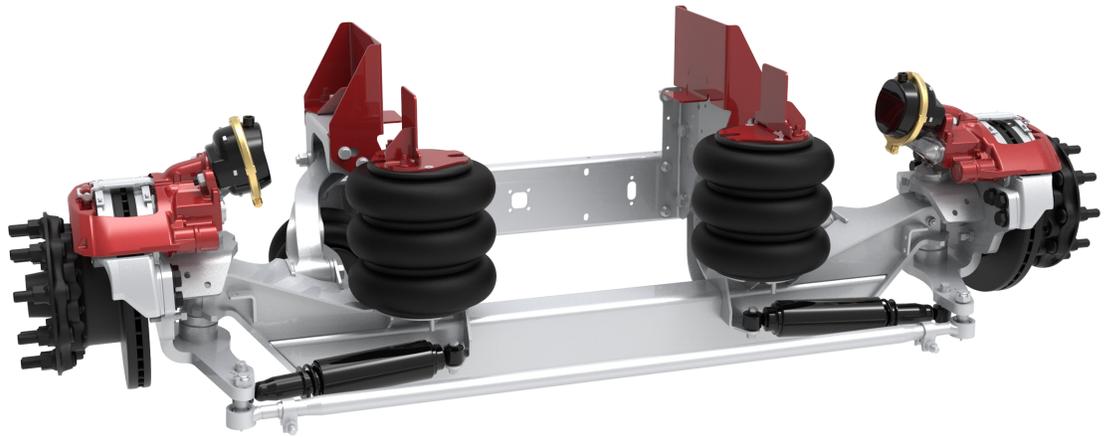


LINK[®] Auxiliary Suspensions

OWNER'S GUIDE

13.5K Auxiliary Suspension Air Disc Brake



DEALER / INSTALLER: Complete this section and give to vehicle owner.

Serial No: _____

Part No: _____

Capacity: _____ **13,500 lbs.** _____

Date Installed: _____

Link Mfg. Ltd.
223 15th St. N.E.
Sioux Center, IA USA
51250-2120
www.linkmfg.com

**QUESTIONS?
CALL CUSTOMER
SERVICE
1-800-222-6283**

Refer to separate Installation Instructions for installation details.

80003641
MAR 27, 2019

Table of Contents

1. Introduction
2. Axle Identification
3. Safety Warnings
4. Operation
5. Periodic Maintenance
6. Lubrication Points
7. Troubleshooting
8. Warranty
9. Service Parts and Service Kits
10. References

IMPORTANT: PLEASE READ THIS ENTIRE MANUAL BEFORE OPERATING YOUR NEW LINK 13.5K AUXILIARY SUSPENSION AIR DISC BRAKE AND KEEP IT FOR FUTURE REFERENCE.

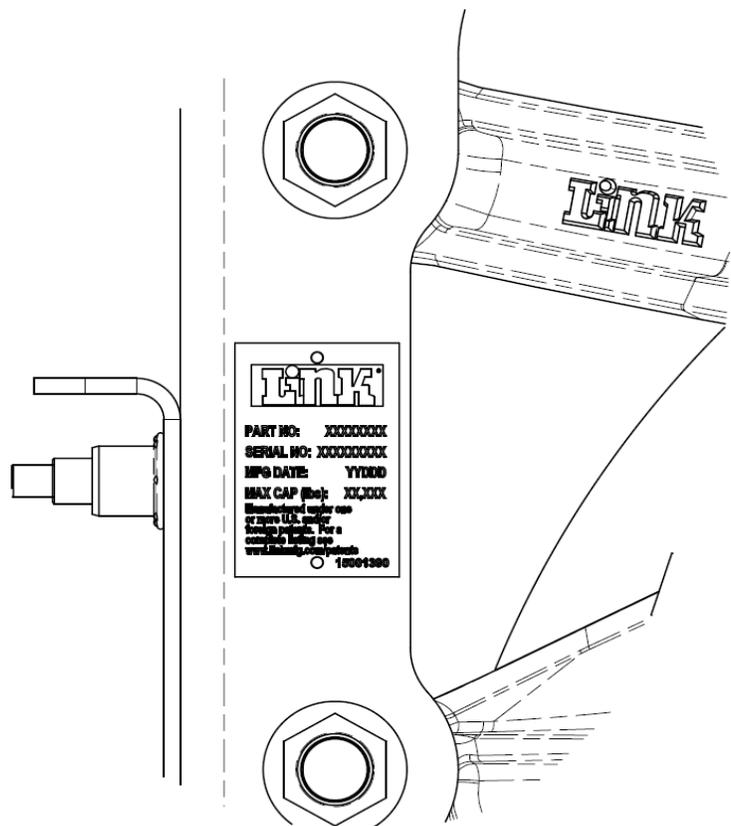
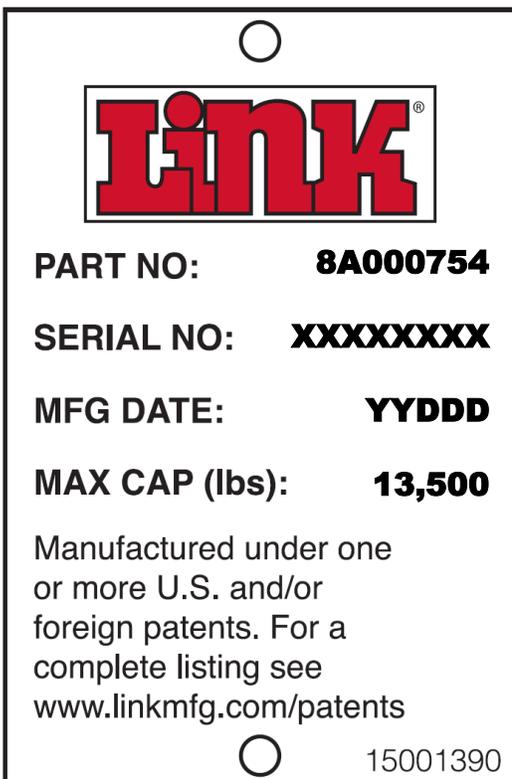
1. INTRODUCTION:

Thank you for choosing a Link Auxiliary Suspension. We want to help you to get the best results from the suspension and to operate it safely. This manual contains information to introduce you to the Link 13.5K Auxiliary Suspension Air Disc Brake and to assist you with its operation and maintenance. This manual is intended solely for use with this product.

All information in this manual is based on the latest information available at the time of printing. Link Manufacturing reserves the right to change its products or manuals at any time without notice. Contact Link at (800) 222-6283 or visit www.linkmfg.com for information on recent changes to products.

2. AXLE IDENTIFICATION

The axle identification label is located on the **driver's side** of the suspension as shown below. The label contains the suspension part number and a unique serial number.



3. SAFTEY WARNINGS

⚠ CAUTION

Do not lower your auxiliary axle when traveling at speeds greater than 15 mph as component damage could result.

⚠ CAUTION

Do not exceed 20 psi in the auxiliary axle's ride springs when the vehicle is unloaded. Failure to heed this warning can result in improper weight distribution or component damage.

⚠ CAUTION

Do not exceed **13,500 lbs** on the auxiliary axle suspension. Failure to heed this warning can result in improper weight distribution or component damage.

4. OPERATION

4.1 Raising Your Lift Axle

4.1.1 To raise the axle, move the toggle switch to the "Raise" position.

4.2 Lowering Your Lift Axle

4.2.1 To lower the axle, move the toggle switch to the "Lower" position.

⚠ CAUTION

Do not lower your auxiliary axle when traveling at speeds greater than 15 mph as component damage could result.

4.2.2 Use the regulator to adjust the air pressure on the gauge to the appropriate air pressure for the vehicle load conditions. Refer to chart below for recommended pressures.

13.5K AIR PRESSURE AXLE LOAD CHART

(For reference only. Use scale to determine actual loads.)

| LOAD IN LBS AT GROUND | PSI | | LOAD IN LBS AT GROUND | PSI |
|--------------------------|-----|--|--------------------------|-----|
| 4000 | 28 | | 9000 | 73 |
| 5000 | 37 | | 9000 | 79 |
| 6000 | 46 | | 11000 | 87 |
| 7000 | 55 | | 12000 | 93 |
| 8000 | 64 | | 13000 | 98 |
| | | | 13500 | 102 |

⚠ CAUTION

Do not exceed 20 psi in the auxiliary axle's ride springs when the vehicle is unloaded. Failure to heed this warning can result in improper weight distribution or component damage.

⚠ CAUTION

Do not exceed **13,500 LBS** on the auxiliary axle suspension. Failure to heed this warning can result in improper weight distribution or component damage.

5. PERIODIC MAINTENANCE

| | |
|---|---|
| Daily | <input type="checkbox"/> Check controls and ensure proper operation. <input type="checkbox"/> Check for tire inflation, damage, or excessive wear. <input type="checkbox"/> Check brakes for damage and ensure proper operation. <input type="checkbox"/> Check axle assemblies for damaged or loose components. <input type="checkbox"/> Check lift springs and load springs for damage or leaks. <input type="checkbox"/> Check for bent, cracked, or broken main structural components. <input type="checkbox"/> Inspect bushings for missing, torn, cracked or excessive gapping. <input type="checkbox"/> Inspect wheel ends for leaking seals or other damage. <input type="checkbox"/> Check for signs of irregular movement in suspension components. <input type="checkbox"/> Check for loose, missing, or damaged fasteners. |
| After first month or 1,000 miles | <input type="checkbox"/> Retorque all fasteners listed in Torque Table 1. <input type="checkbox"/> Check for loose suspension fasteners (Tighten to values given in Torque Table 2 if required). <input type="checkbox"/> Verify all grease points are properly lubricated (Multipurpose NLGI 2). |
| Every month or 1,000 miles of use | <input type="checkbox"/> Check wheel bearing oil level and inspect wheels for leaks (SAE 80W-90 Mineral Based Gear Lube). <input type="checkbox"/> Check suspension for debris rubbing air springs. <input type="checkbox"/> Check for worn steering stabilizer shocks. |
| Every three months or 2,500 miles of use | <input type="checkbox"/> Grease upper and lower kingpins. <input type="checkbox"/> Grease the tie rod ends. <input type="checkbox"/> Check for worn suspension bushings. <input type="checkbox"/> Check for loose suspension fasteners (Tighten to values given in Torque Table 1 and 2 if required). <input type="checkbox"/> Inspect pad thickness, running clearances, and visible part of rotors. Refer to Bendix ADB22X "SERVICE DATA" manual for details. <input type="checkbox"/> Inspect wheel ends for excessive play. |
| Every twelve months or 10,000 miles of use | <input type="checkbox"/> Replace wheel bearings lubricating oil (SAE 80W-90 Mineral Based Gear Lube). <input type="checkbox"/> Inspect suspension air controls for proper function and leaks. <input type="checkbox"/> Thoroughly inspect pads, rotors, running clearances, adjuster operation, caliper travel, tappet and boot assemblies, etc. Refer to Bendix ADB22X "SERVICE DATA" manual for details. |

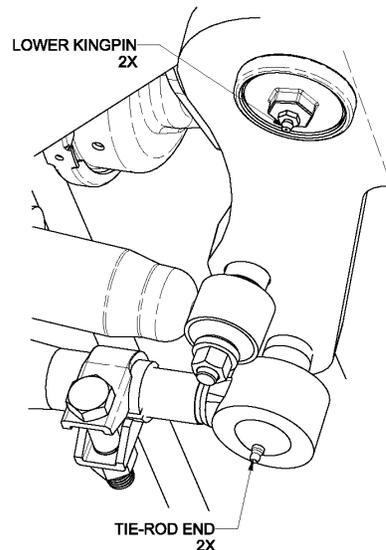
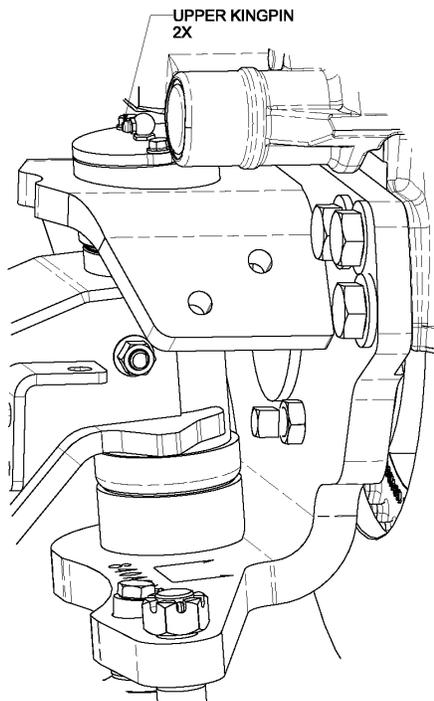
TORQUE TABLE 1

| | |
|--|----------------------------|
| SUSPENSION TO FRAME BRACKET FASTENERS (12X)..... | M16 X 2.0...200-235 FT-LBS |
| SUSPENSION PIVOT FASTENERS (8X)..... | M20 X 2.5...360-400 FT-LBS |

TORQUE TABLE 2

| | | |
|---|-----------------|--|
| BRAKE CHAMBER MOUNT STUDS..... | M16..... | 126-140 FT-LBS |
| KINGPIN DRAW KEY NUT..... | 7/16 UNC..... | 25-45 FT-LBS |
| TIE ROD CLAMP FASTENERS..... | 5/8 UNC..... | 45-60 FT-LBS |
| TIE ROD CASTLE NUT..... | 7/8 UNF..... | 120-160 FT-LBS |
| THEN TIGHTEN FURTHER UNTIL COTTER PIN HOLE ALIGNS | | |
| STEERING STABILIZER BOLTS..... | M12 X 1.75..... | 75-95 FT-LBS |
| LIFT SPRING COMBO STUD..... | M20 X 1.5..... | 40-50 FT-LBS |
| LIFT SPRING STUD..... | M12 X 1.75..... | 20-30 FT-LBS |
| LOAD SPRING LOWER STUDS..... | M12 X 1.75..... | 20-30 FT-LBS |
| LOAD SPRING UPPER BOLT..... | M10 X 1.50..... | 20-30 FT-LBS |
| HUB CAP FASTENERS..... | 5/16 UNC..... | 12-16 FT-LBS |
| BRAKE CALIPER MOUNT BOLTS (12X)..... | M20 X 2.5..... | REFER TO BENDIX ADB22X "SERVICE DATA" MANUAL FOR DETAILS OF SEQUENCE, PRE-TORQUE, AND FINAL TORQUE REQUIREMENTS. |

6. LUBRICATION POINTS



7. TROUBLESHOOTING GUIDE

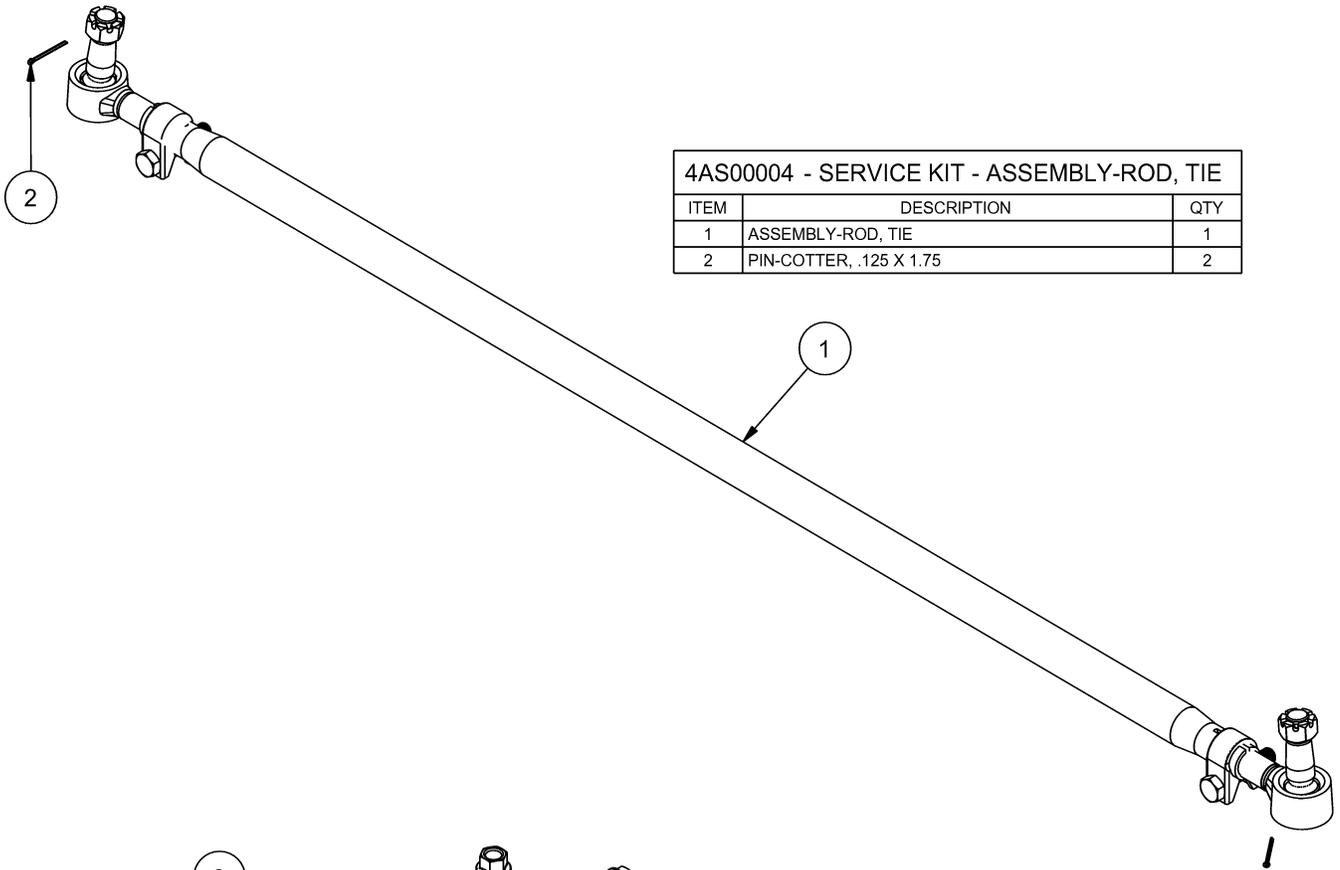
| TROUBLE | PROBABLE CAUSE | REMEDY |
|---------------------------------------|---|---|
| Axle will not stay up | Loose Air Fittings | Check and retighten. |
| | Damaged Air Lines | Check for excessive wear. Replace if worn or damaged. |
| | Damaged or Worn Air Springs | |
| Punctured Load Air Springs | Other Components too close to Air Spring | Check for clearance all around air spring under full load and deflated. Move anything coming in contact with air springs. |
| Loose Convolution Ribs | Under Extended Air Springs—Improper ride height | Check for proper ride height. A) Use smaller tires. |
| Air Spring Separation at End Plates | Over Extended Air Springs—Improper ride height | Check for proper ride height. A) Use bigger tires. B) Lower suspension. |
| Lift Air Spring Wear or Broken Bumper | Over Extended Load Springs—Crushes lift bag | Check for proper ride height. A) Use bigger tires B) Lower suspension. |

8. **WARRANTY** - Refer to our warranty for Link Auxiliary Suspensions by going to our website at www.linkmfg.com

9. SERVICE PARTS AND SERVICE KITS

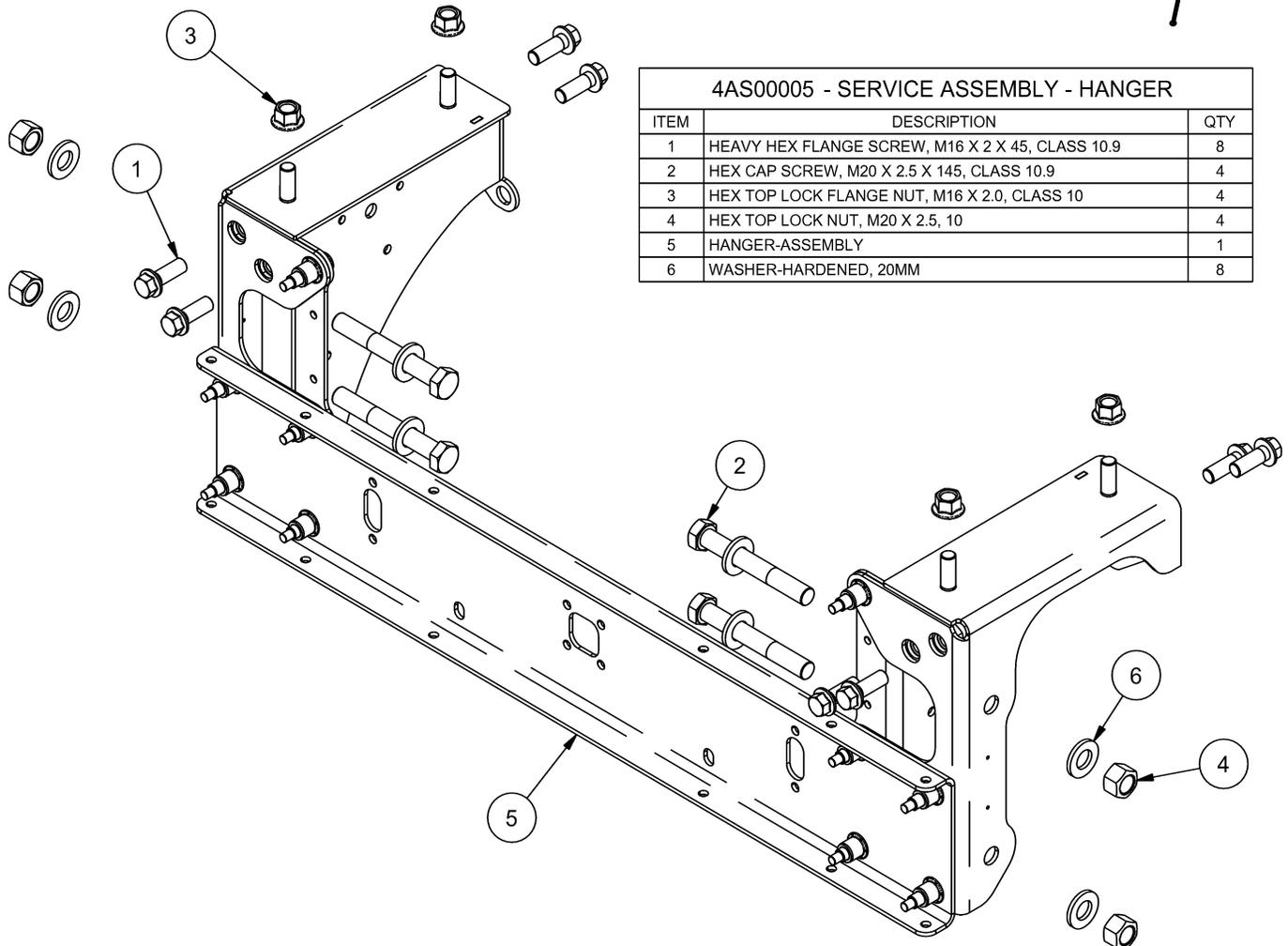
| SERVICE ITEMS FOR 13.5K AUXILIARY SUSPENSION ADB | |
|--|--|
| ITEM NUMBER | DESCRIPTION |
| 4AS00004 | SERVICE KIT - ASSEMBLY-ROD, TIE |
| 4AS00005 | SERVICE ASSEMBLY - HANGER |
| 4AS00009 | SERVICE KIT - TIE ROD END (LH THREAD) |
| 4AS00010 | SERVICE KIT - TIE ROD END (RH THREAD) |
| 4AS00011 | SERVICE KIT - ASSEMBLY TUBE-TIE ROD |
| 4AS00012 | SERVICE KIT - COMPLETE BUSHING |
| 4AS00013 | SERVICE KIT - UPPER ARM-LH |
| 4AS00014 | SERVICE KIT - UPPER ARM-RH |
| 4AS00015 | SERVICE KIT - LOWER ARM-LH |
| 4AS00016 | SERVICE KIT - LOWER ARM-RH |
| 4AS00022 | SERVICE KIT - STEERING STOP BOLT |
| 4AS00023 | SERVICE KIT - COMPLETE STEERING STABILIZER |
| 4AS00024 | SERVICE KIT - HANGER-LH |
| 4AS00025 | SERVICE KIT - HANGER-RH |
| 4AS00026 | SERVICE KIT - PLATE-HANGER |
| 4AS00029 | SERVICE KIT - HUB CAP ASSEMBLY |
| 4AS00032 | SERVICE KIT - LIFT SPRING |
| 4AS00033 | SERVICE KIT - LOAD SPRING |
| 4AS00038 | SERVICE ASSEMBLY - AXLE-FABRICATED |
| 4AS00049 | SERVICE KIT - WHEEL NUT |
| 4AS00084 | SERVICE KIT - COMPLETE RIDE SHOCK |
| 4AS00085 | SERVICE ASSEMBLY - KNUCKLE-MACHINED-LH |
| 4AS00086 | SERVICE ASSEMBLY - KNUCKLE-MACHINED-RH |
| 4AS00087 | SERVICE KIT - COMPLETE KINGPIN |
| 4AS00088 | SERVICE KIT - COMPLETE BRAKE BOLT |

Kits and Parts listed above are shown on the following pages.



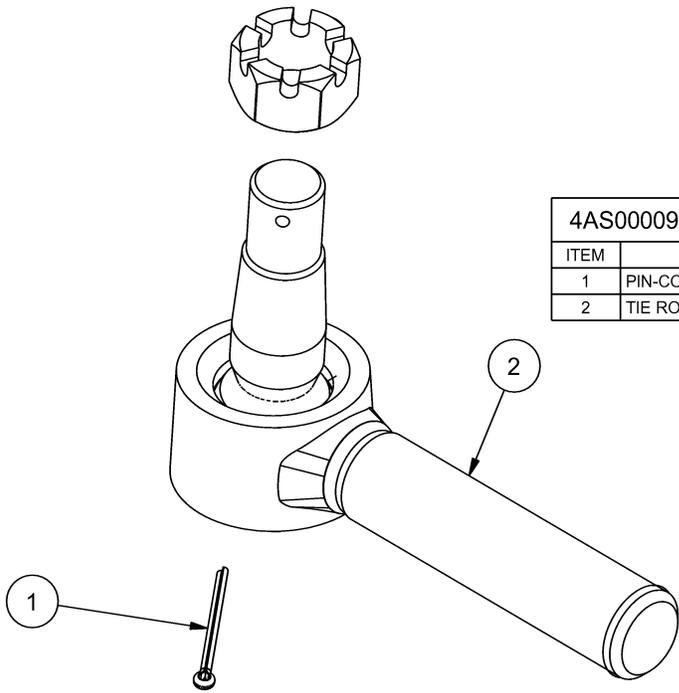
4AS00004 - SERVICE KIT - ASSEMBLY-ROD, TIE

| ITEM | DESCRIPTION | QTY |
|------|-------------------------|-----|
| 1 | ASSEMBLY-ROD, TIE | 1 |
| 2 | PIN-COTTER, .125 X 1.75 | 2 |



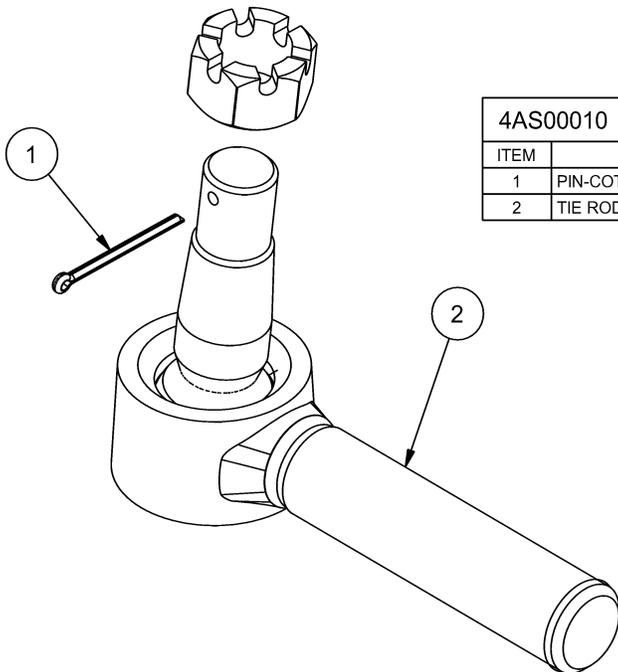
4AS00005 - SERVICE ASSEMBLY - HANGER

| ITEM | DESCRIPTION | QTY |
|------|--|-----|
| 1 | HEAVY HEX FLANGE SCREW, M16 X 2 X 45, CLASS 10.9 | 8 |
| 2 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 4 |
| 3 | HEX TOP LOCK FLANGE NUT, M16 X 2.0, CLASS 10 | 4 |
| 4 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 4 |
| 5 | HANGER-ASSEMBLY | 1 |
| 6 | WASHER-HARDENED, 20MM | 8 |



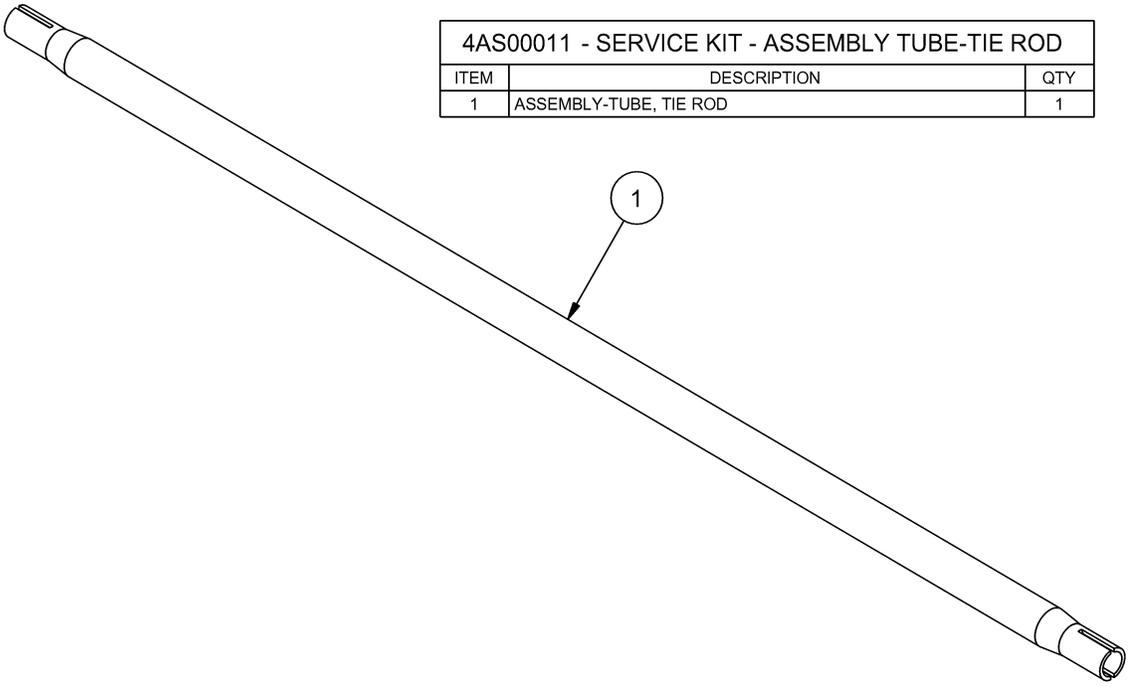
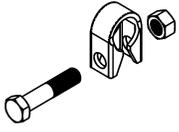
4AS00009 - SERVICE KIT - TIE ROD END (LH THREAD)

| ITEM | DESCRIPTION | QTY |
|------|-------------------------|-----|
| 1 | PIN-COTTER, .125 X 1.75 | 1 |
| 2 | TIE ROD END ASSM. (LH) | 1 |

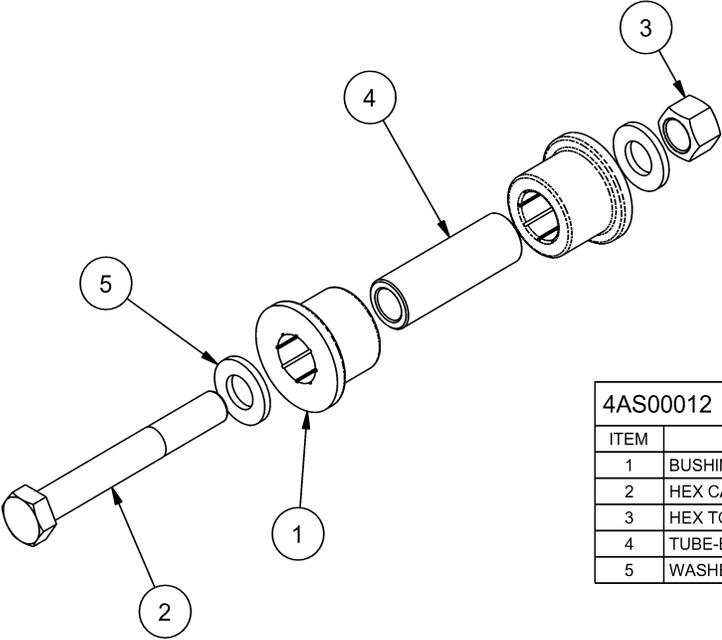
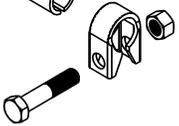


4AS00010 - SERVICE KIT - TIE ROD END (RH THREAD)

| ITEM | DESCRIPTION | QTY |
|------|-------------------------|-----|
| 1 | PIN-COTTER, .125 X 1.75 | 1 |
| 2 | TIE ROD END ASSM. (RH) | 1 |



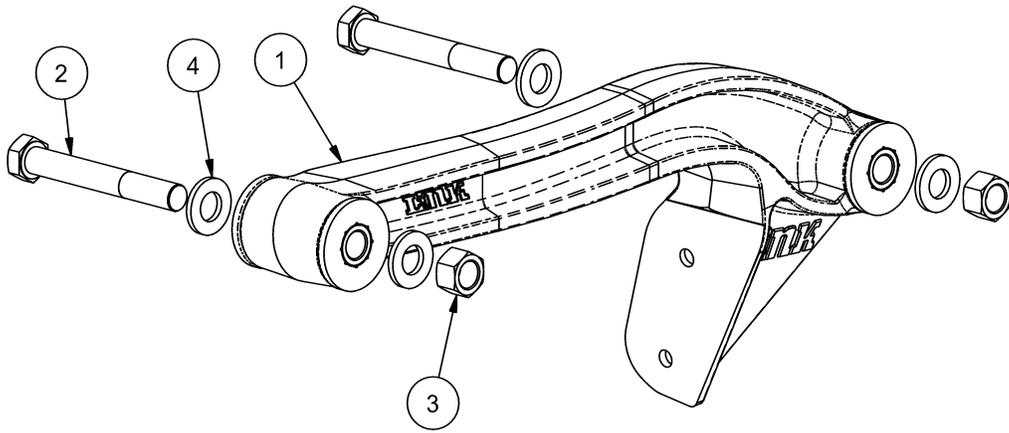
| 4AS00011 - SERVICE KIT - ASSEMBLY TUBE-TIE ROD | | |
|--|------------------------|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | ASSEMBLY-TUBE, TIE ROD | 1 |



| 4AS00012 - SERVICE KIT - COMPLETE BUSHING | | |
|---|--|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | BUSHING | 16 |
| 2 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 8 |
| 3 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 8 |
| 4 | TUBE-BUSHING | 8 |
| 5 | WASHER-HARDENED, 20MM | 16 |

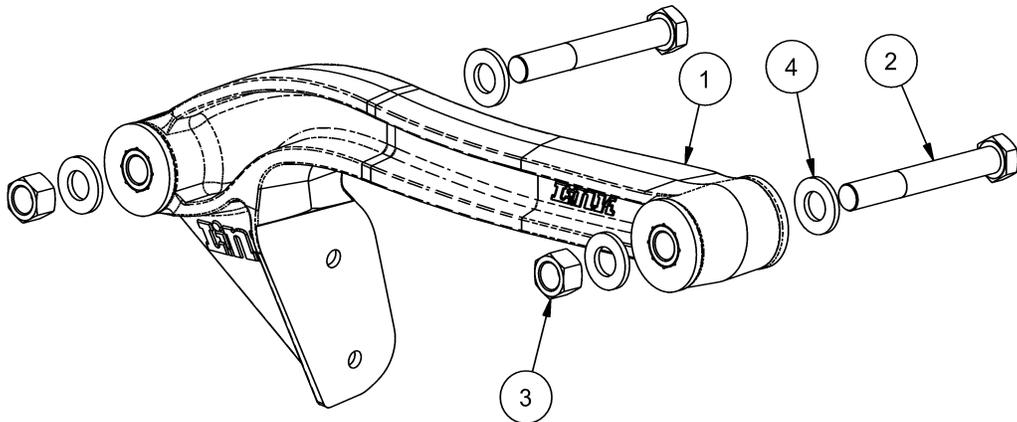
4AS00013 - SERVICE KIT - UPPER ARM-LH

| ITEM | DESCRIPTION | QTY |
|------|--|-----|
| 1 | ARM ASSEMBLY-TRAILING, UPPER LH | 1 |
| 2 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 2 |
| 3 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 2 |
| 4 | WASHER-HARDENED, 20MM | 4 |



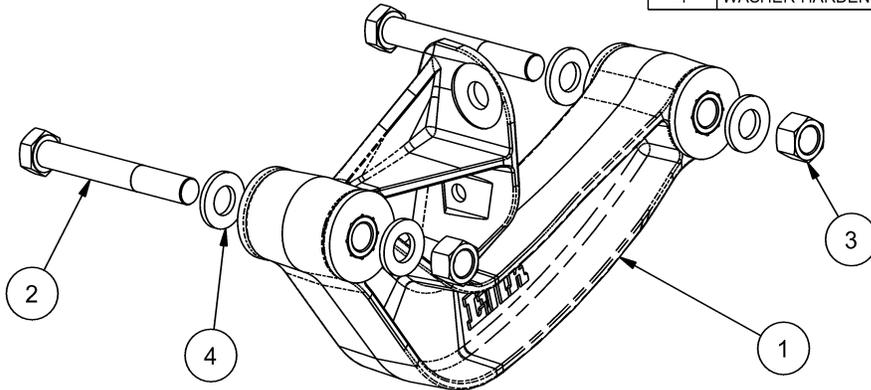
4AS00014 - SERVICE KIT - UPPER ARM-RH

| ITEM | DESCRIPTION | QTY |
|------|--|-----|
| 1 | ARM ASSEMBLY-TRAILING, UPPER RH | 1 |
| 2 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 2 |
| 3 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 2 |
| 4 | WASHER-HARDENED, 20MM | 4 |



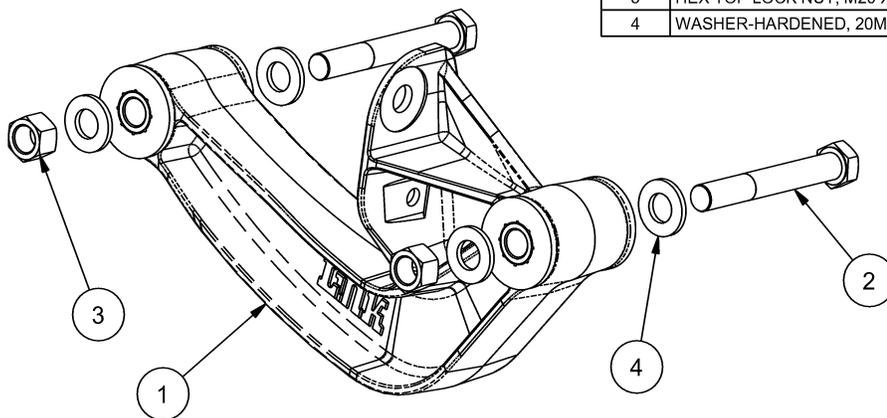
4AS00015 - SERVICE KIT - LOWER ARM-LH

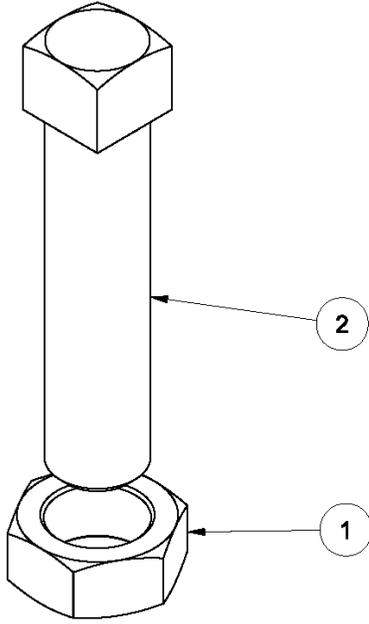
| ITEM | DESCRIPTION | QTY |
|------|--|-----|
| 1 | ARM ASSEMBLY-TRAILING, LOWER LH | 1 |
| 2 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 2 |
| 3 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 2 |
| 4 | WASHER-HARDENED, 20MM | 4 |



4AS00016 - SERVICE KIT - LOWER ARM-RH

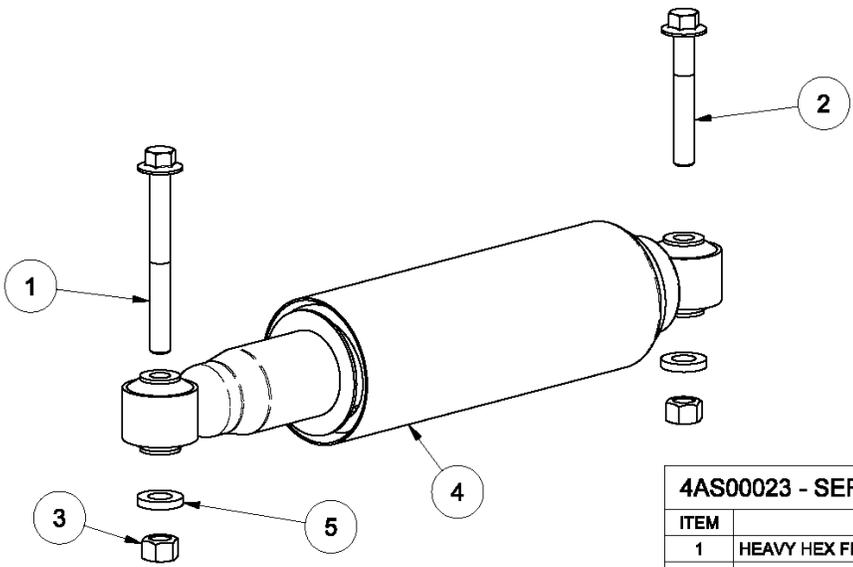
| ITEM | DESCRIPTION | QTY |
|------|--|-----|
| 1 | ARM ASSEMBLY-TRAILING, LOWER RH | 1 |
| 2 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 2 |
| 3 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 2 |
| 4 | WASHER-HARDENED, 20MM | 4 |





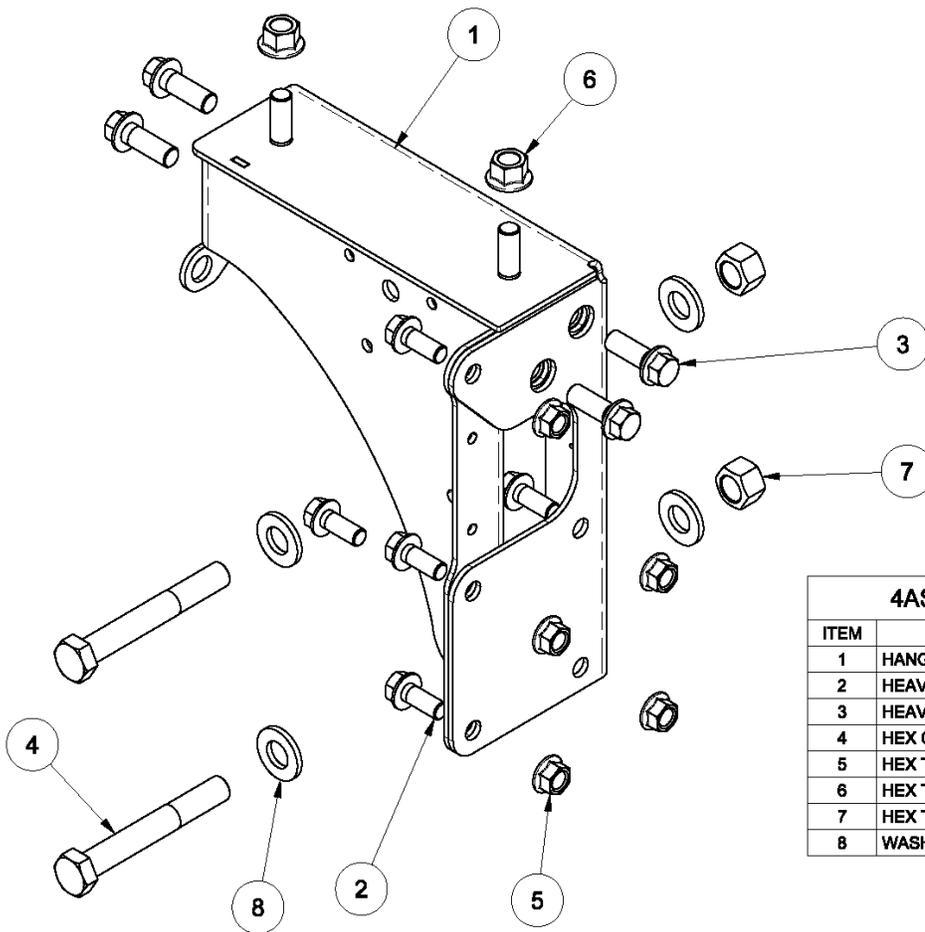
4AS00022 - SERVICE KIT - STEERING STOP BOLT

| ITEM | DESCRIPTION | QTY |
|------|-----------------------------|-----|
| 1 | 5/8 UNC HEX JAM NUT, GR 5 | 1 |
| 2 | BOLT-STOP, STEERING, GEOMET | 1 |

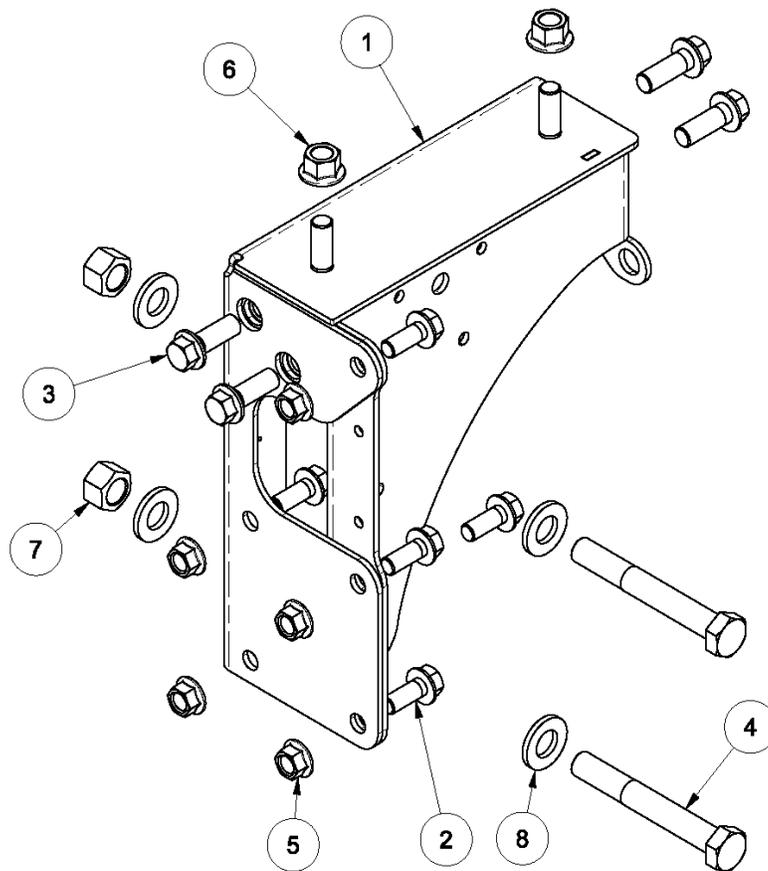


4AS00023 - SERVICE KIT - COMPLETE STEERING STABILIZER

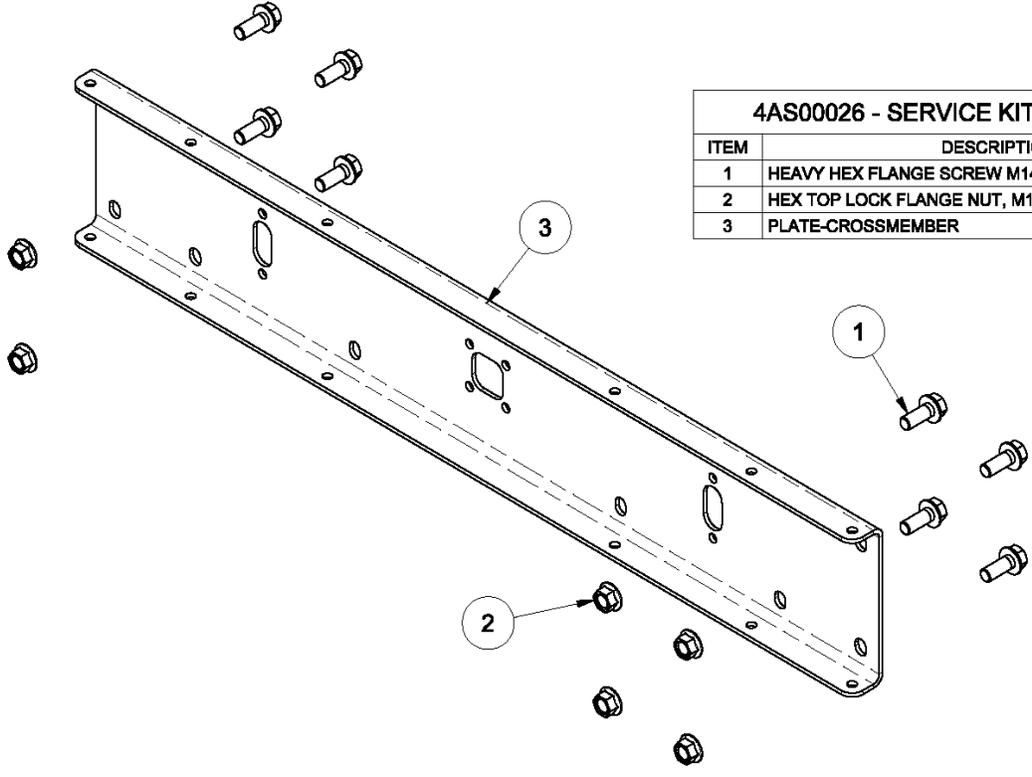
| ITEM | DESCRIPTION | QTY |
|------|--|-----|
| 1 | HEAVY HEX FLANGE SCREW, M12 X 1.75 X 110, CLASS 10.9 | 2 |
| 2 | HEAVY HEX FLANGE SCREW, M12 X 1.75 X 80, CLASS 10.9 | 2 |
| 3 | HEX TOP LOCK NUT, M12 X 1.75, 10 | 4 |
| 4 | SHOCK ABSORBER, WIDE BODY | 2 |
| 5 | WASHER-HARDENED, 12MM | 4 |



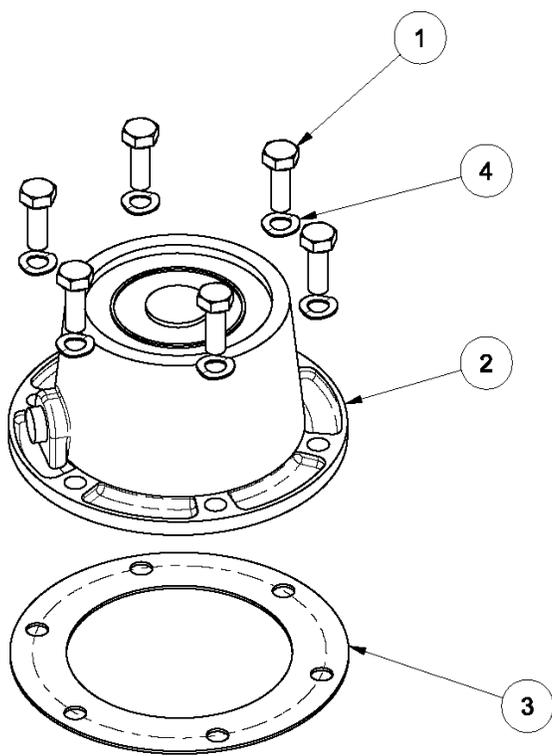
| 4AS00024 - SERVICE KIT - HANGER-LH | | |
|------------------------------------|--|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | HANGER-WELDMENT, LH | 1 |
| 2 | HEAVY HEX FLANGE SCREW M14X2X35 CLASS 10.9 | 5 |
| 3 | HEAVY HEX FLANGE SCREW, M16 X 2 X 45, CLASS 10.9 | 4 |
| 4 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 2 |
| 5 | HEX TOP LOCK FLANGE NUT, M14 X 2.00, CLASS 10 | 5 |
| 6 | HEX TOP LOCK FLANGE NUT, M16 X 2.0, CLASS 10 | 2 |
| 7 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 2 |
| 8 | WASHER-HARDENED, 20MM | 4 |



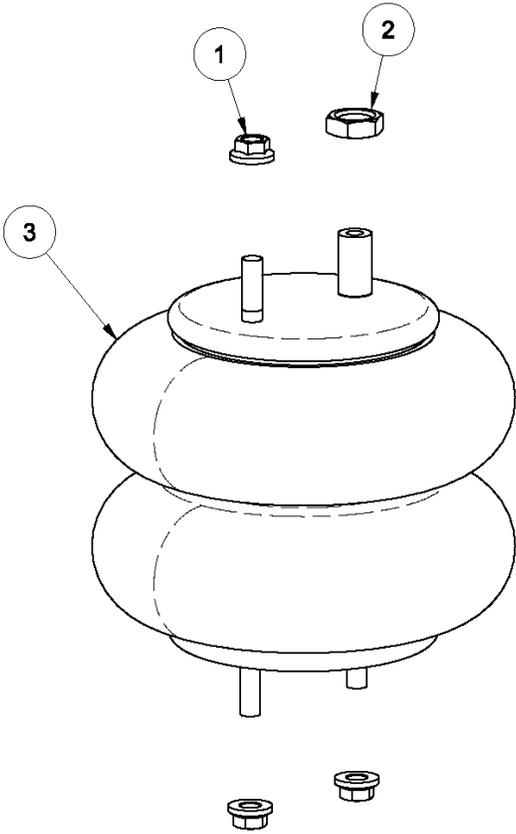
| 4AS00025 - SERVICE KIT - HANGER-RH | | |
|------------------------------------|--|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | HANGER-WELDMENT, RH | 1 |
| 2 | HEAVY HEX FLANGE SCREW M14X2X35 CLASS 10.9 | 5 |
| 3 | HEAVY HEX FLANGE SCREW, M16 X 2 X 45, CLASS 10.9 | 4 |
| 4 | HEX CAP SCREW, M20 X 2.5 X 145, CLASS 10.9 | 2 |
| 5 | HEX TOP LOCK FLANGE NUT, M14 X 2.00, CLASS 10 | 5 |
| 6 | HEX TOP LOCK FLANGE NUT, M16 X 2.0, CLASS 10 | 2 |
| 7 | HEX TOP LOCK NUT, M20 X 2.5, 10 | 2 |
| 8 | WASHER-HARDENED, 20MM | 4 |



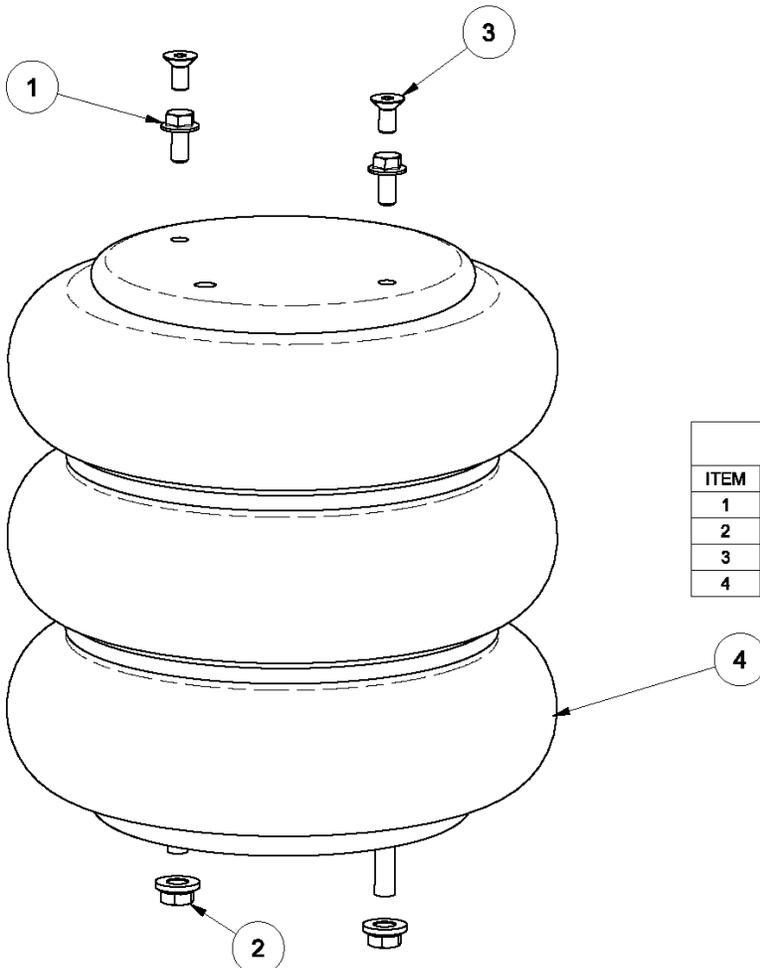
| 4AS00026 - SERVICE KIT - PLATE-HANGER | | |
|---------------------------------------|---|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | HEAVY HEX FLANGE SCREW M14X2X35 CLASS 10.9 | 8 |
| 2 | HEX TOP LOCK FLANGE NUT, M14 X 2.00, CLASS 10 | 8 |
| 3 | PLATE-CROSSMEMBER | 1 |



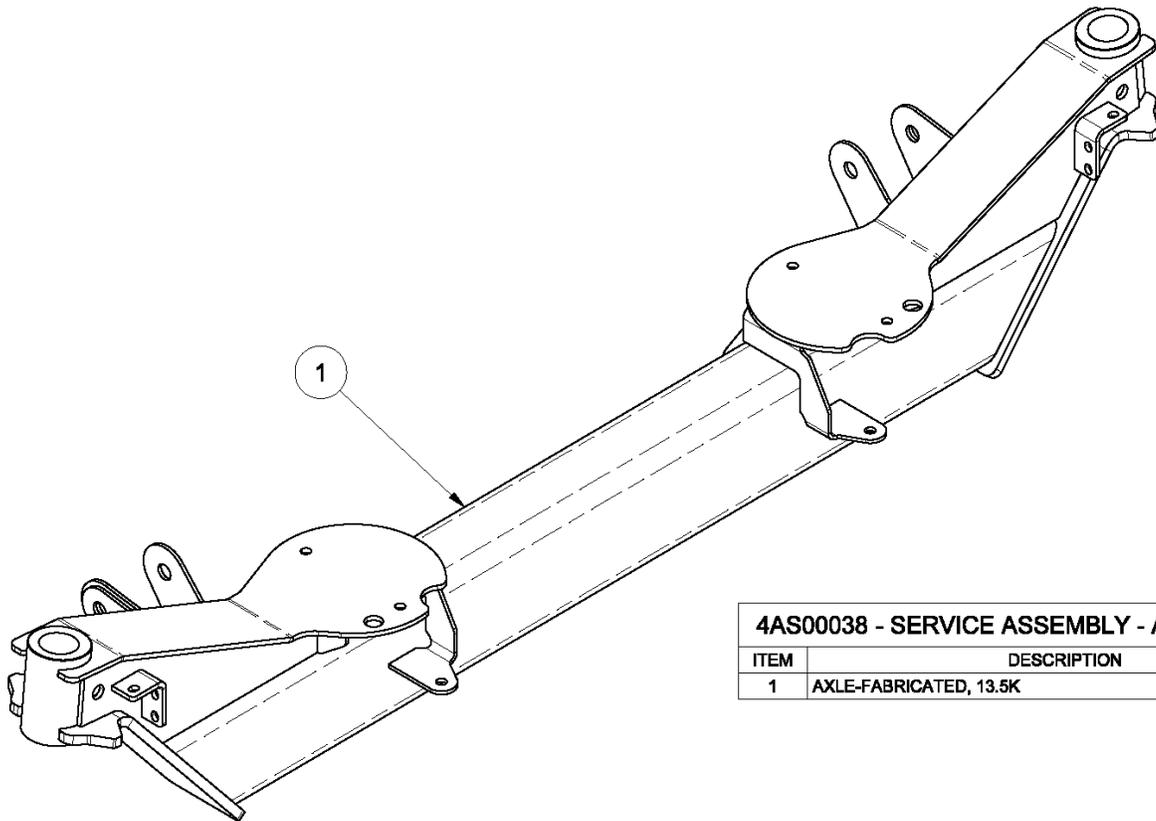
| 4AS00029 - SERVICE KIT - HUB CAP ASSEMBLY | | |
|---|------------------------------------|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | 5/16 X 7/8 UNC HEX CAP SCREW, GR 5 | 6 |
| 2 | CAP-HUB, 6 HOLE, 4.5" B.C. | 1 |
| 3 | GASKET | 1 |
| 4 | WASHER-SPRING | 6 |



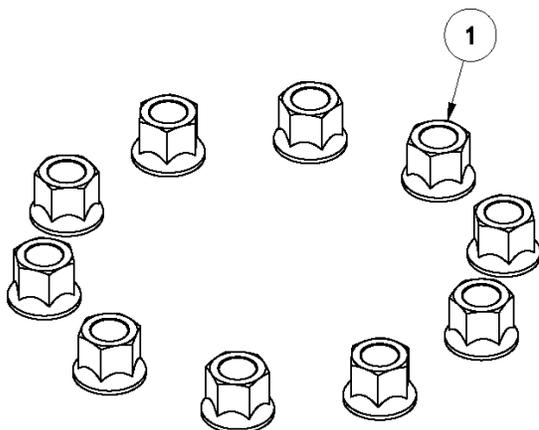
| 4AS00032 - SERVICE KIT - LIFT SPRING | | |
|--------------------------------------|--------------------------------|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | M12 X 1.75 SERRATED FLANGE NUT | 3 |
| 2 | M20 X 1.5 JAM NUT | 1 |
| 3 | SPRING-AIR | 1 |



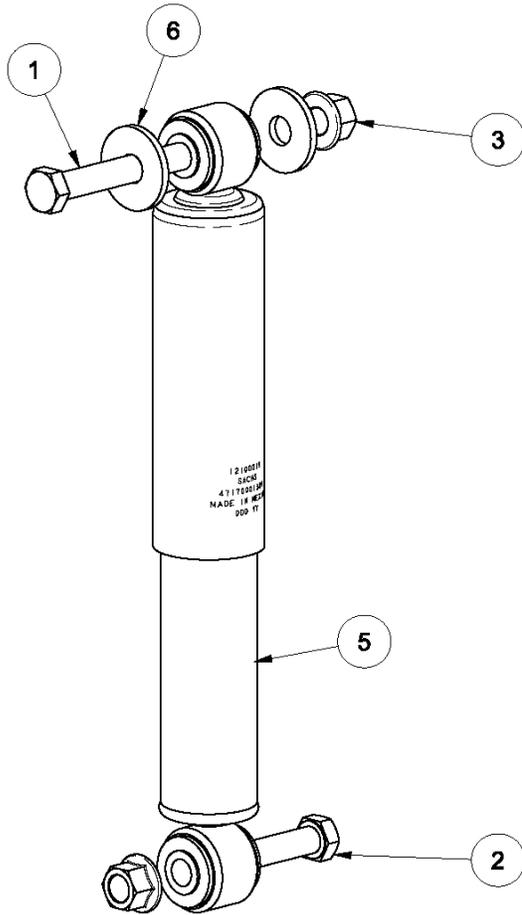
| 4AS00033 - SERVICE KIT - LOAD SPRING | | |
|--------------------------------------|--|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | HEAVY HEX FLANGE SCREW, M10 X 1.50, CLASS 10.9 | 2 |
| 2 | M12 X 1.75 SERRATED FLANGE NUT | 2 |
| 3 | METRIC FLAT HEAD CAP SCREW, M10 X 1.50, CLASS 10.9 | 2 |
| 4 | SPRING-AIR | 1 |



| 4AS00038 - SERVICE ASSEMBLY - AXLE-FABRICATED | | |
|---|------------------------|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | AXLE-FABRICATED, 13.5K | 1 |

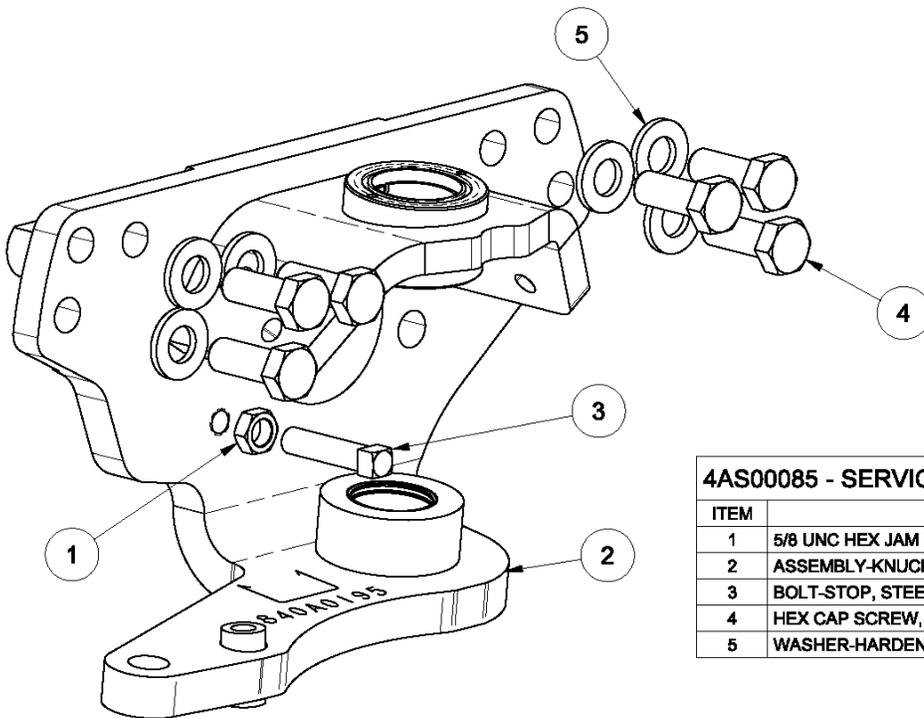


| 4AS00049 - SERVICE KIT - WHEEL NUT | | |
|------------------------------------|-----------------------|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | NUT-FLANGE, M22 X 1.5 | 10 |



4AS00084 - SERVICE KIT - COMPLETE RIDE SHOCK

| ITEM | DESCRIPTION | QTY |
|------|--|-----|
| 1 | HEX CAP SCREW, M16 X 2.0 X 110, 10.9 | 2 |
| 2 | HEX CAP SCREW, M16 X 2.0 X 90, 10.9 | 2 |
| 3 | HEX TOP LOCK FLANGE NUT, M16 X 2.0, CLASS 10 | 4 |
| 4 | INSTRUCTIONS-INSTALLATION-4AS00084 | 1 |
| 5 | SHOCK ABSORBER | 2 |
| 6 | WASHER-OVERSIZED, 16MM | 4 |

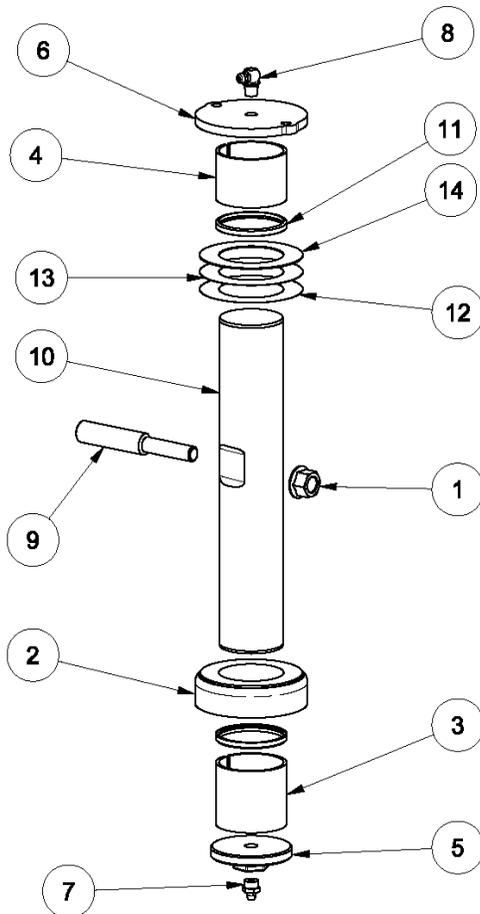
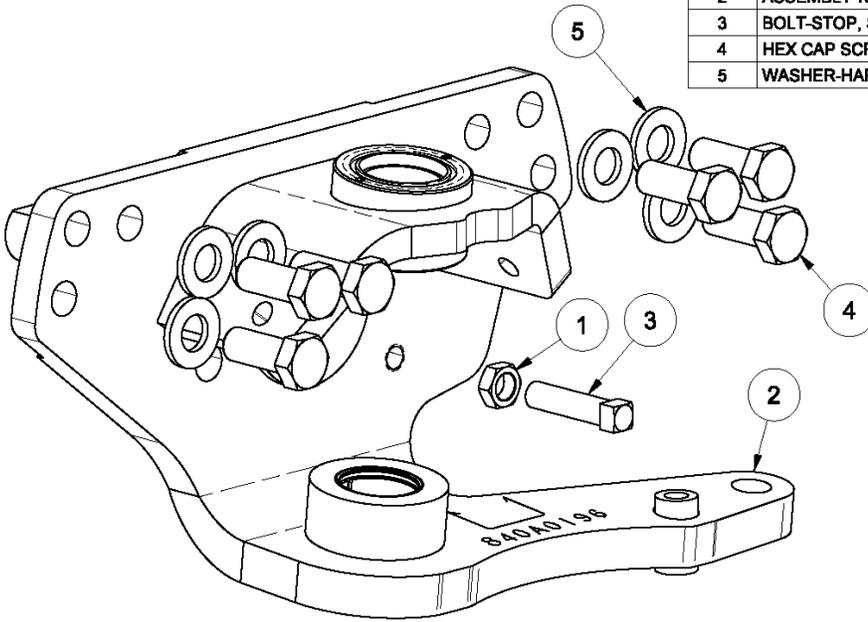


4AS00085 - SERVICE ASSEMBLY - KNUCKLE-MACHINED-LH

| ITEM | DESCRIPTION | QTY |
|------|---|-----|
| 1 | 5/8 UNC HEX JAM NUT, GR 5 | 1 |
| 2 | ASSEMBLY-KNUCKLE, LH, ADB | 1 |
| 3 | BOLT-STOP, STEERING, GEOMET | 1 |
| 4 | HEX CAP SCREW, M20 X 2.5 X 50 CLASS 10.9 W/THREADLOCK | 6 |
| 5 | WASHER-HARDENED, 20MM | 6 |

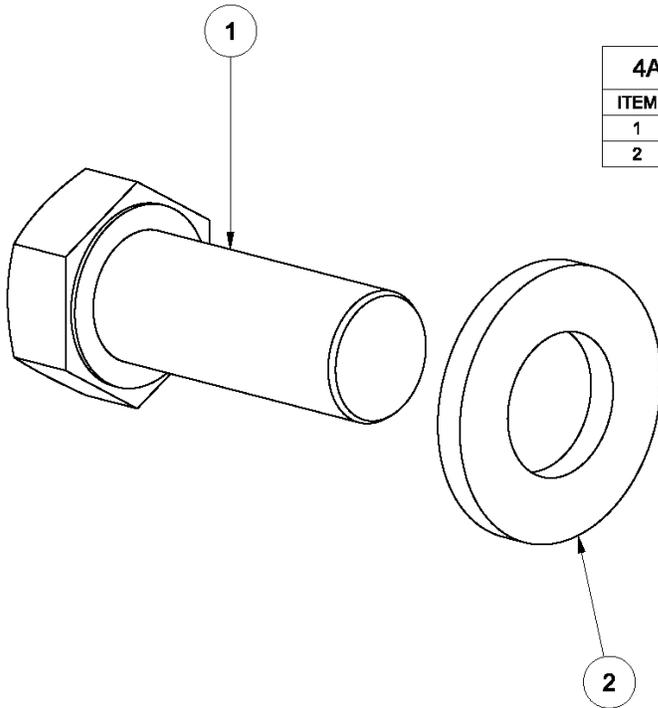
4AS00086 - SERVICE ASSEMBLY - KNUCKLE-MACHINED-RH

| ITEM | DESCRIPTION | QTY |
|------|---|-----|
| 1 | 5/8 UNC HEX JAM NUT, GR 5 | 1 |
| 2 | ASSEMBLY-KNUCKLE, RH, ADB | 1 |
| 3 | BOLT-STOP, STEERING, GEOMET | 1 |
| 4 | HEX CAP SCREW, M20 X 2.5 X 50 CLASS 10.9 W/THREADLOCK | 6 |
| 5 | WASHER-HARDENED, 20MM | 6 |



4AS00087 - SERVICE KIT - COMPLETED KINGPIN

| ITEM | DESCRIPTION | QTY |
|------|---|-----|
| 1 | 7/16 UNC HEX TOP LOCK FLANGE NUT, GRADE G | 2 |
| 2 | BEARING-THRUST | 2 |
| 3 | BUSHING-KNUCKLE | 2 |
| 4 | BUSHING-KNUCKLE, UPPER | 2 |
| 5 | CAP-KING PIN | 2 |
| 6 | CAP-KNUCKLE, BOLT | 2 |
| 7 | FITTING-GREASE, 1/8-27STR THD FORM | 2 |
| 8 | FITTING-GREASE, 90° | 2 |
| 9 | PIN-DRAW, LOCKING | 2 |
| 10 | PIN-KING, 13.5K (1.88) | 2 |
| 11 | SEAL-KNUCKLE | 4 |
| 12 | SHIM (.005) | 2 |
| 13 | SHIM (.010) | 2 |
| 14 | SHIM (.030) | 2 |



| 4AS00088 - SERVICE KIT - COMPLETE BRAKE BOLT | | |
|--|---|-----|
| ITEM | DESCRIPTION | QTY |
| 1 | HEX CAP SCREW, M20 X 2.5 X 50 CLASS 10.9 W/THREADLOCK | 12 |
| 2 | WASHER-HARDENED, 20MM | 12 |

REFERENCE LIST OF INDUSTRY AVAILABLE SERVICE PARTS

| AFTERMARKET PARTS FOR CONMET HUB/ROTOR ASSEMBLY | | |
|---|--------------------|--|
| ITEM | CONMET PART NUMBER | DESCRIPTION |
| 1 | 10083194 | AFTERMARKET HUB/ROTOR ASSEMBLY |
| 2 | 10081727 | REBUILD KIT (INCLUDES BEARING CUPS AND CONES, SEAL AND SPACER) |
| 3 | 10081518 | SEAL AND SPACER KIT |
| 4 | 10045883 | CONMET SEAL KIT |
| 5 | 10041905 | BEARING KIT - INNER |
| 6 | 10041906 | BEARING KIT - OUTER |
| 7 | 10009780 | ABS RING ONLY |
| 8 | 10036548 | PRESET PLUS NUT KIT |
| 9 | 10001399 | WHEEL STUD (MUST BE ORDERED IN MULTIPLES OF 10) |
| 10 | 10082074 | ROTOR KIT |

| AFTERMARKET PARTS FOR BENDIX ADB 22X BRAKE CALIPER ASSEMBLY | | |
|--|--------------------|-------------------------------------|
| ITEM | BENDIX PART NUMBER | DESCRIPTION |
| 1 | 802078 | PAD KIT (DOES 1 COMPLETE AXLE) |
| 2 | 802455 | SHEAR ADAPTER (BOX OF 10) |
| 3 | K028226 | SERVICE ACTUATOR, TYPE 16 UNIVERSAL |
| REFER TO BENDIX SERVICE DATA DOCUMENT SD-23-7541 FOR COMPLETE DETAILS. | | |

10. REFERENCES

Wherever possible, Link Manufacturing, LTD encourages the use of best practices in the industry in service and support of the products it manufactures. Many of these recommended practices that Link Manufacturing, LTD supports can be found in documentation compiled by The Technology & Maintenance Council (TMC). To obtain copies of the following Recommend Practice (RP's), contact TMC at

| | |
|----------------------|---|
| TMC/ATA | Phone: 703-838-1763 |
| 2200 Mill Road | Website: tmc.truckline.com |
| Alexandria, VA 22314 | Online ordering: www.truckline.com/store |

| | |
|-------------|---|
| TMC RP 222 | User's Guide to Wheels and Rims |
| TMC RP 608 | Brake Drums and Rotors |
| TMC RP 622 | Wheel Seal and Bearing Removal, Installation, and Maintenance |
| TMC RP 631 | Recommendations For Wheel End Lubrication |
| TMC RP 640 | Alternate Wheel Bearing Adjustment Systems |
| TMC RP 644 | Wheel End Conditions Analysis Guide |
| TMC RP 645 | Tie Rod End Inspection and Maintenance Procedure |
| TMC RP 648 | Troubleshooting Ride Complaints |
| TMC RP 651 | Steer Axle Maintenance Guidelines |
| TMC RP 652 | Service and Inspection of Air Disc Brakes |
| TMC RP 1503 | Brake Maintenance Guidelines for Severe Vocational Applications |
| TMC RP 1515 | Auxiliary Axle Maintenance Guidelines For Vocational Vehicles |



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