Auxiliary Suspensions

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

INSTALLATION INSTRUCTIONS AND PARTS LIST

800A0825 FENDER BRACKET KIT

13.5K Drum Brake



1. INTRODUCTION

IMPORTANT: IT IS IMPORTANT THAT THE ENTIRE INSTALLATION INSTRUCTIONS BE READ THOROUGHLY BEFORE PROCEEDING WITH THE INSTALLATION.

Thank you for choosing a Link DuraLift 13.5 Auxiliary Suspension. We want to help you get the best results from this suspension and to operate it safely. This instruction contains information to assist in the installation of the integrated fender kit assemblies for your Link DuraLift 13.5 Auxiliary Suspension. This instruction is intended solely for use with this product.

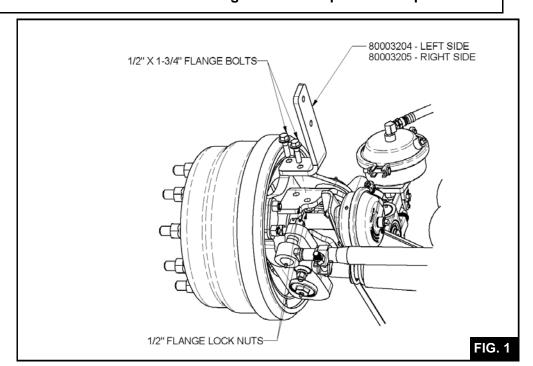
All information in this instruction is based on the latest information available at the time of printing. Link Manufacturing reserves the right to change its products or instructions at any time without notice.

Damaged components should be returned to Link with a pre-arranged Returned Materials Authorization (RMA) number through the Customer Service Department. The damaged component may then be replaced if in compliance with warranty conditions.

2. TORQUE SYMBOLS and NOTES

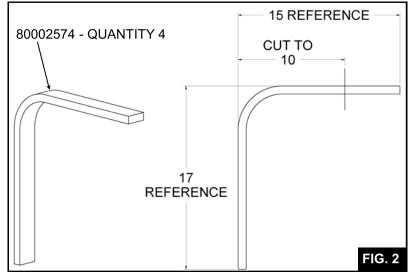
> TORQUE

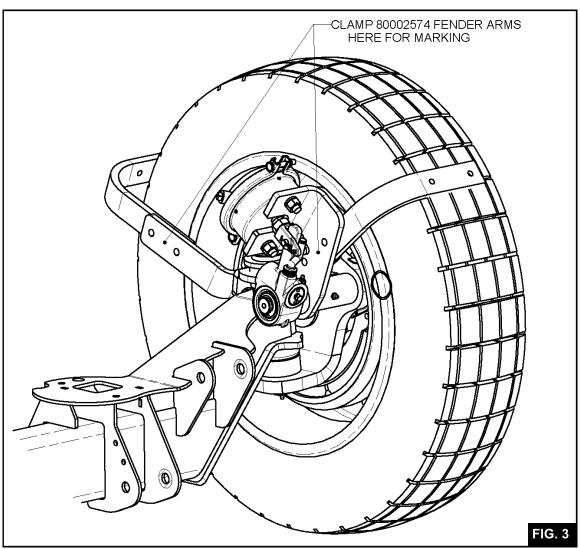
TORQUE indicates named fasteners are to be tightened to a specified torque value.



3. INSTALLATION

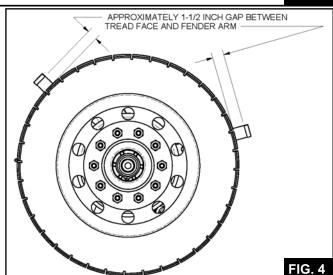
- **3.1** This kit contains the mounting bracket parts and attachment fasteners for 1 complete axle.
- **3.2** Install the rear mounting bracket as shown in **Fig 1**.
- 3.3 TORQUE 1/2" flange fasteners to 100-110 ft-lbs
- **3.4** Repeat process for the right hand side.
- **3.5** Cut the 15.00 inch length leg of the 80002574 aluminum fender arms to 10.00 inches if using 12.00 inch wide fenders. See **Fig 2**.

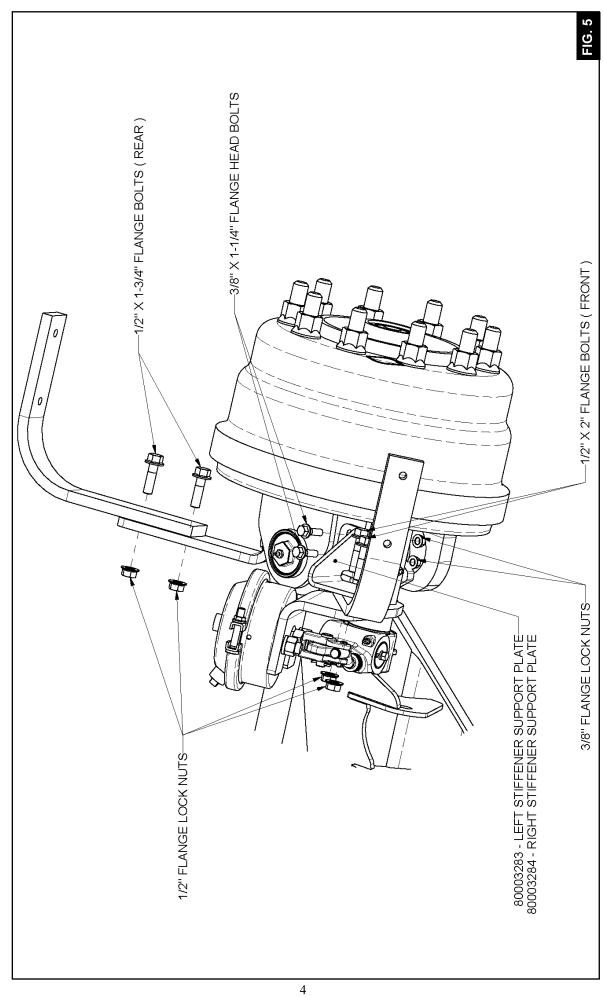




3. INSTALLATION cont.

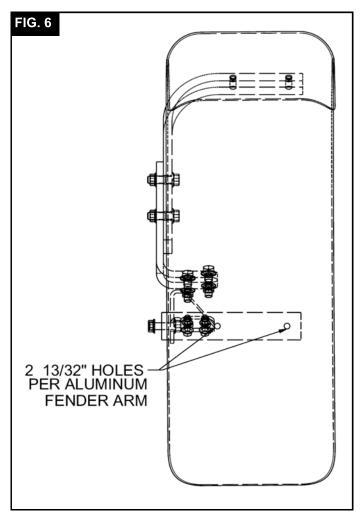
- **3.6** Clamp the fender arms to the mounting brackets as shown in **Fig 3**. Verify that there is approximately 1-1/2" gap between the aluminum fender arm and the tread face of the tire. (See **Fig 4**).
- **3.7** Mark where to drill the mounting holes in the aluminum fender arms by using the mounting brackets as a template. If necessary, remove the tire for ease of access to the hole locations.
- 3.8 Drill 9/16" diameter holes for mounting.
- **3.9** Repeat process for the right hand side.
- **3.10** Assemble the aluminum fender arms to the mounting brackets as shown in **Fig 5**.
- 3.11 TORQUE front 1/2" fasteners to 100-110 FT-LBS.
- 3.12 TORQUE rear 1/2" fasteners to 50-60 FT-LBS.
- 3.13 ****TORQUE**** 3/8" fasteners to 40-50 FT-LBS.
- **3.14** Repeat process for the right hand side.

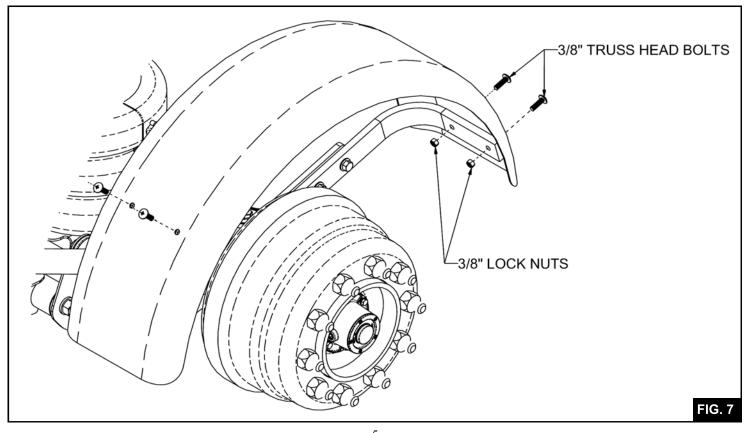


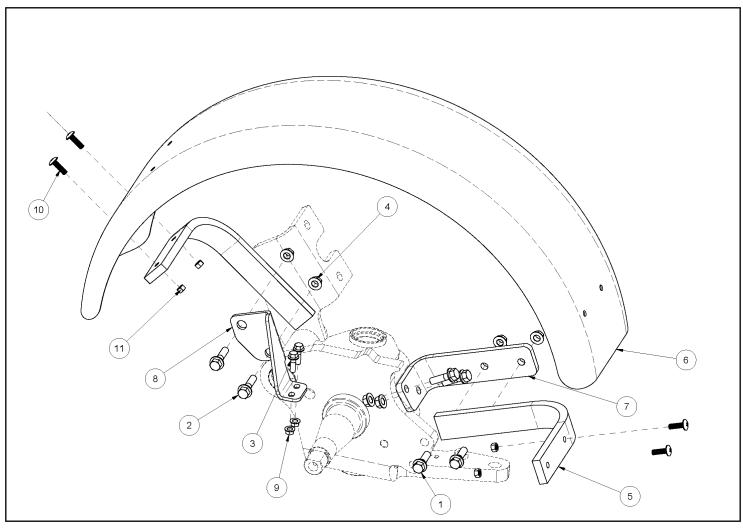


3. INSTALLATION cont.

- **3.15** Place the fender on top of the aluminum fender arms. Rotate the fender to achieve the desired position. Make sure the fender is parallel to the side of the tire.
- **3.16** Clamp the fender to the aluminum fender arm. Drill two 13/32" diameter holes per aluminum arm as far apart as possible yet centered on the fender and within the flat of the aluminum fender arm as shown in **Fig 6**.
- **3.17** Bolt the fenders to the aluminum fender arms with the 3/8" Truss Head Bolts and 3/8" Lock Nuts provided. (See **Fig 7**)
- 3.18 **** TORQUE** 3/8" fasteners to 15-20 FT-LBS.







NOTE: HOLES DO NOT COME IN ALUMINUM BRACKETS OR FENDERS

ITEM	DESCRIPTION	QTY
1	1/2 X 1 3/4 UNC FLANGE BOLT (GRADE 8)	8
2	1/2 X 2 UNC FLANGE BOLT (GRADE 8)	4
3	3/8 UNC TOP LOCK FL NUT (GR G) O&P	4
4	1/2 UNC TOP LOCK FL NUT (GR G) O&P	12
5	ARM-ALUMINUM, 3/4" X 15" X 17"	4
6	FENDER (Call Link Mfg. for details on Fender Options)	-
/	BRACKET-FENDER, REAR LEFT	1
	BRACKET-FENDER, REAR RIGHT	1
1 X	PLATE-STIFFENER, FENDER LEFT	1
	PLATE-STIFFENER, FENDER RIGHT	1
9	3/8 X 1 1/4 UNC FLANGE BOLT (GRADE 8)	4
10	3/8-16 X 1.25 UNC TRUSS HEAD PHILLIPS SCREW (Comes in bolt kit 80002581)	8
11	3/8-16 UNC TOPLOCK NUT (Comes in bolt kit 80002581)	8

