

LoadLIFTER™ 5000

by AIR LIFT®

Hose Kit 22029



INSTALLATION GUIDE

For maximum effectiveness and safety, please read these instructions completely before proceeding with installation.

Failure to read these instructions can result in an incorrect installation.

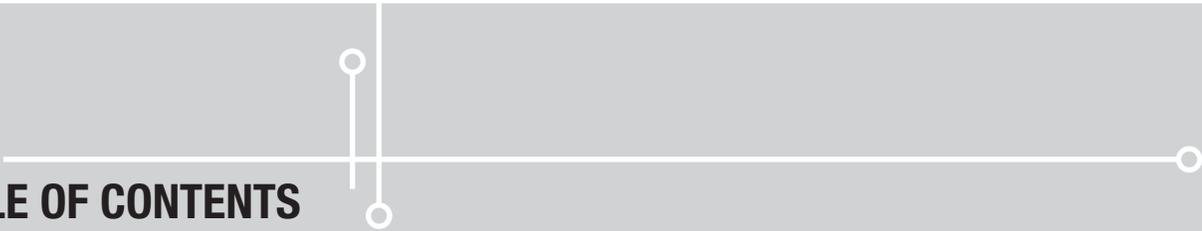


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Hardware List

Item	Part #	Description	Qty
A	20086	Air line assembly	1
B	10466	Zip tie	6
C	21230	Valve caps.....	2
D	18501	5/16" Flat washer.....	2
E	21234	Rubber washer.....	2
F	18411	Small star washer.....	2
G	21233	5/16" Hex nut.....	4

Installing the Hose Kit

1. Measure the distance from the Schrader valve location inboard, along the frame rail to the air spring. Measure the same distance from each of the pre-installed Schrader valves on the hose and cut hose off squarely (Fig. 1).

TIPS FOR INSTALLING AIR LINES

When cutting air lines, use a sharp knife or a hose cutter and make clean, square cuts (Fig. 1). Do not use scissors or wire cutters because these tools may deform the air line, causing it to leak around fittings. Do not cut the lines at an angle.

Do not bend the 1/4" hose at a radius of less than 1" or bend the 3/8" hose at a radius of less than 1 1/2". Do not put side load pressure on fitting. The hose should be straight beyond the fitting for 1" before bending.

Inspect hose for scratches that run lengthwise on hose prior to installation. Contact Air Lift customer service at **(800) 248-0892** if the air line is damaged.



Go to air-lift.co/cuttingairline to watch a video demonstrating proper air line cutting.

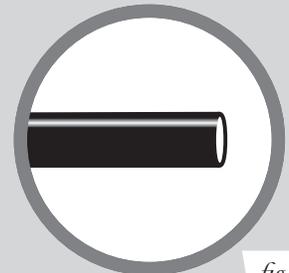


fig. 1



2. Air lines should be pushed into the push-to-connect fittings firmly, with a slight side-to-side rotational twist. Check the connection by pulling on each line to verify a robust connection.

NOTE

To release the air line from the connection (Fig. 2), first release all air from the system. Push in on the air line (step 1), push the collar in (step 2), and with the collar depressed, pull the air line out of the fitting (step 3).

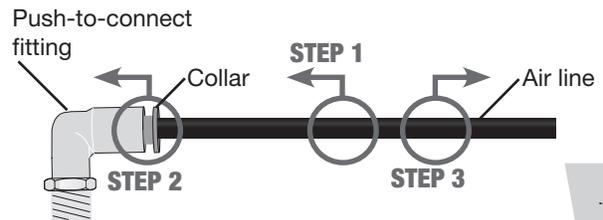


fig. 2

- Route the air line from the air spring to the predetermined Schrader valve location. Ensure that the air line is protected from the direct heat from the exhaust system and also keep it away from sharp edges. Caution should be taken not to kink or bend the air line. Secure along the frame with the supplied zip ties (Fig. 3).

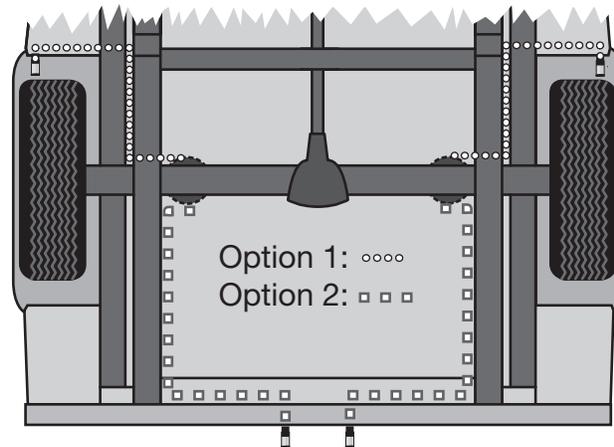


fig. 3

- Install the Schrader valves and washers (Fig. 4).

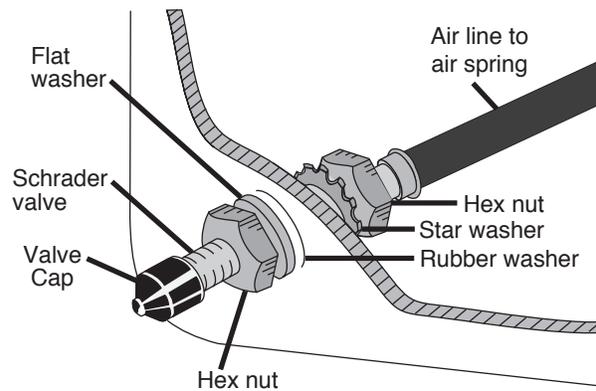


fig. 4

- Inflate the air springs and check the fittings for air leaks with a solution of soap and water.
- Raise the vehicle and remove the safety jack stands. Lower the vehicle to the ground.

CAUTION

ALWAYS FOLLOW INFLATION INSTRUCTIONS PROVIDED WITH YOUR AIR LIFT AIR SPRING KIT. MAINTAIN AT LEAST THE MINIMUM RECOMMENDED PRESSURE AND NEVER EXCEED THE MAXIMUM RECOMMENDED PRESSURE.

Limited Warranty and Return Policy

Air Lift Company provides a limited lifetime warranty to the original purchaser of its Load Support products, that the products will be free from defects in workmanship and materials when used on cars and trucks as specified by Air Lift Company and under normal operating conditions, subject to the requirements and exclusions set forth in the full Limited Warranty and Return Policy that is available online at www.airliftcompany.com/warranty.

For additional warranty information contact Air Lift Company customer service.

Replacement Part Information

If replacement parts are needed, contact the local dealer or call Air Lift customer service at **(800) 248-0892**. Most parts are immediately available and can be shipped the same day.

Contact Air Lift Company customer service at (800) 248-0892 first if:

- Parts are missing from the kit.
- Need technical assistance on installation or operation.
- Broken or defective parts in the kit.
- Wrong parts in the kit.
- Have a warranty claim or question.

Contact the retailer where the kit was purchased:

- If it is necessary to return or exchange the kit for any reason.
- If there is a problem with shipping if shipped from the retailer.
- If there is a problem with the price.

Contact Information

Mailing address	P.O. Box 80167 Lansing, MI 48908-0167
Shipping address for returns	2727 Snow Road Lansing, MI 48917
Phone	Toll free: (800) 248-0892 International: (517) 322-2144
Email	service@airliftcompany.com
Web address	www.airliftcompany.com

Need Help?

Contact Air Lift Company customer service department by calling (800) 248-0892.

For calls from outside the USA or Canada, dial (517) 322-2144.



Thank you for purchasing Air Lift products — the professional installer's choice!

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Printed in the USA
JPR-0417