

**Air Lift**<sup>™</sup>  
**PERFORMANCE**

**Kit 75599**  
**2008 Scion xB**



**AIR LIFT**  
**PERFORMANCE**<sup>™</sup>

## **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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# Introduction

The purpose of this publication is to assist with the installation, maintenance and troubleshooting of this Scion Air Lift Performance kit.

It is important to read and understand the entire installation guide before beginning installation or performing any maintenance, service or repair. The information includes a hardware list, tool list, step-by-step installation information, maintenance tips, safety information and a troubleshooting guide.

Air Lift Company reserves the right to make changes and improvements to its products and publications at any time. For the latest version of this manual, contact Air Lift Company at (800) 248-0892 or visit our website at [www.airliftcompany.com](http://www.airliftcompany.com).

## IMPORTANT SAFETY NOTICE

The installation of this kit does not alter the Gross Vehicle Weight Rating (GVWR) or payload of the vehicle. Check your vehicle's owner's manual and do not exceed the maximum load listed for your vehicle.

**Gross Vehicle Weight Rating:** The maximum allowable weight of the fully loaded vehicle (including passengers and cargo). This number — along with other weight limits, as well as tire, rim size and inflation pressure data — is shown on the vehicle's Safety Compliance Certification Label.

**Payload:** The combined, maximum allowable weight of cargo and passengers that the truck is designed to carry. Payload is GVWR minus the Base Curb Weight.

## NOTATION EXPLANATION

Hazard notations appear in various locations in this publication. Information which is highlighted by one of these notations must be observed to help minimize risk of personal injury or possible improper installation which may render the vehicle unsafe. Notes are used to help emphasize areas of procedural importance and provide helpful suggestions. The following definitions explain the use of these notations as they appear throughout this guide.



### DANGER

INDICATES IMMEDIATE HAZARDS WHICH WILL RESULT IN SEVERE PERSONAL INJURY OR DEATH.



### WARNING

INDICATES HAZARDS OR UNSAFE PRACTICES WHICH COULD RESULT IN SEVERE PERSONAL INJURY OR DEATH.



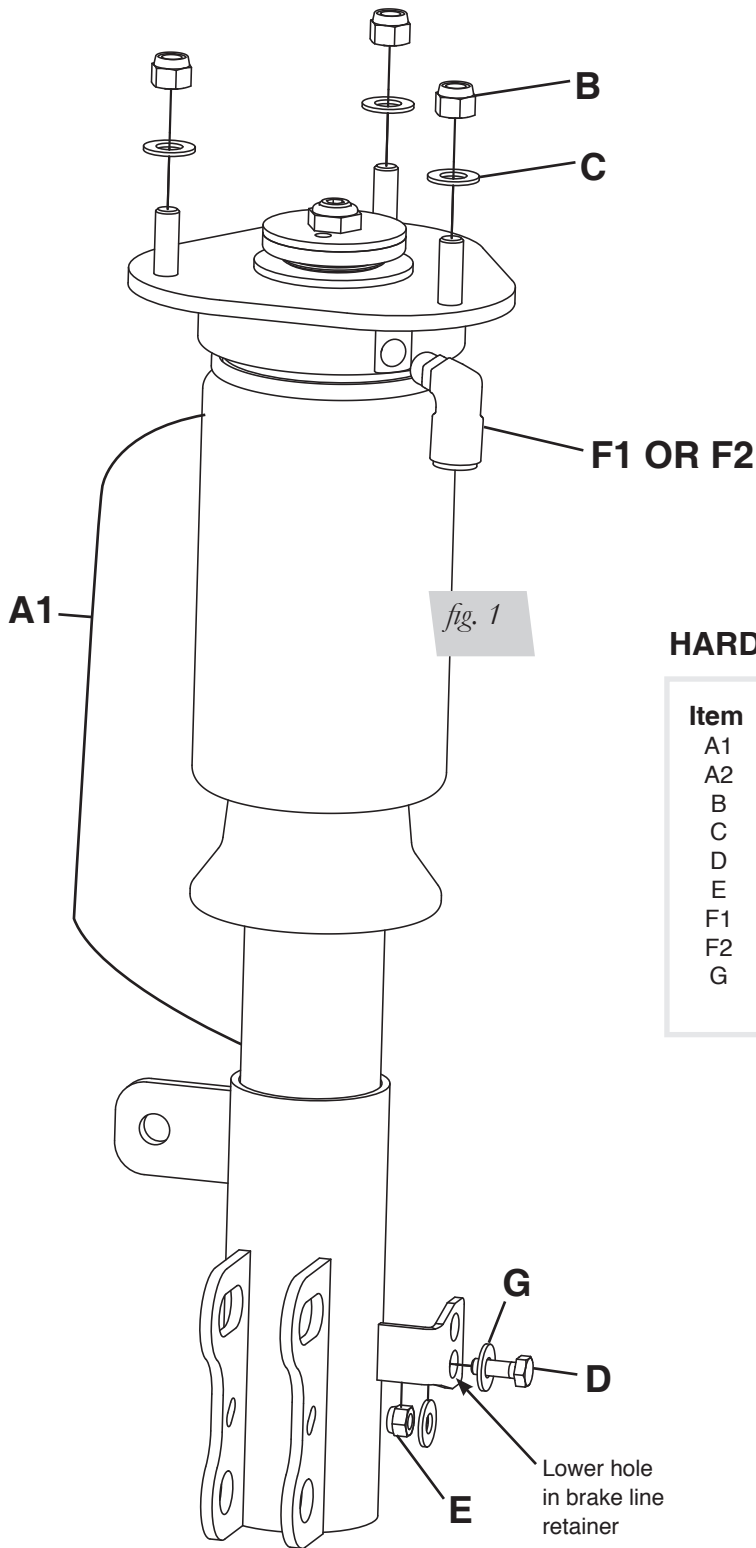
### CAUTION

INDICATES HAZARDS OR UNSAFE PRACTICES WHICH COULD RESULT IN DAMAGE TO THE MACHINE OR MINOR PERSONAL INJURY.

## NOTE

*Indicates a procedure, practice or hint which is important to highlight.*

# Installation Diagram



## HARDWARE LIST

Item	Part #	Description .....	Qty
A1	35381	Gen II front strut (left).....	1
A2	35248	Gen II front strut (right, not shown) .....	1
B	18435	3/8"-16 Nyloc nut.....	6
C	18444	3/8" Flat washer .....	6
D	17175	1/4"-20 x .75 Bolt.....	2
E	18425	1/4"-20 Nyloc nut.....	2
F1	21779	Fitting - 1/4NPT X 1/4PTC, Elbow .....	2
F2	21851	Fitting - 1/4NPT X 3/8PTC, Elbow .....	2
G	18521	Flat washer .....	4

## TOOLS LIST

Description.....	Qty
Jack .....	1
Jack stands or hoist.....	2
1/2" Drive ratchet .....	1
17mm Socket.....	1
12mm Wrench .....	1
14mm Wrench .....	1
19mm Wrench & socket .....	1
3/4" Socket .....	1
7/16" Socket & end wrench .....	1
Straight flathead screwdriver .....	1
Torque wrench.....	1
1/2" Socket & wrench .....	1



Missing or damaged parts? Call Air Lift customer service at (800) 248-0892 for a replacement part.

# Installing the Air Suspension

## PREPARING THE VEHICLE

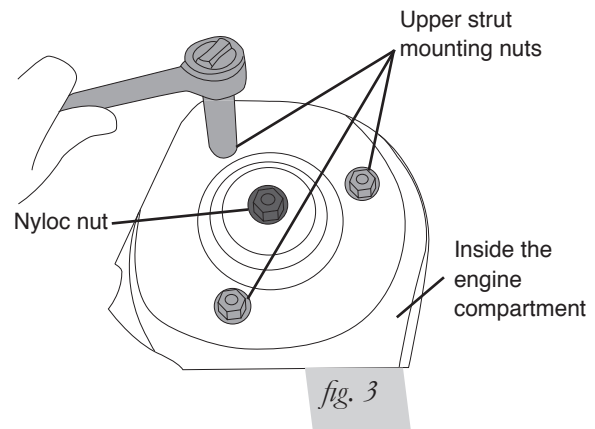
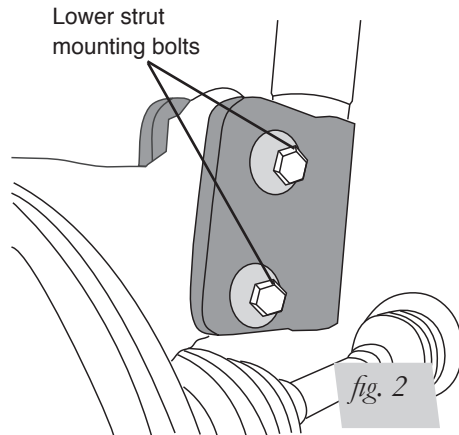
1. Elevate the vehicle and support the body with a hoist or jack stands.
2. Remove the front wheels.

## REMOVING THE STRUT

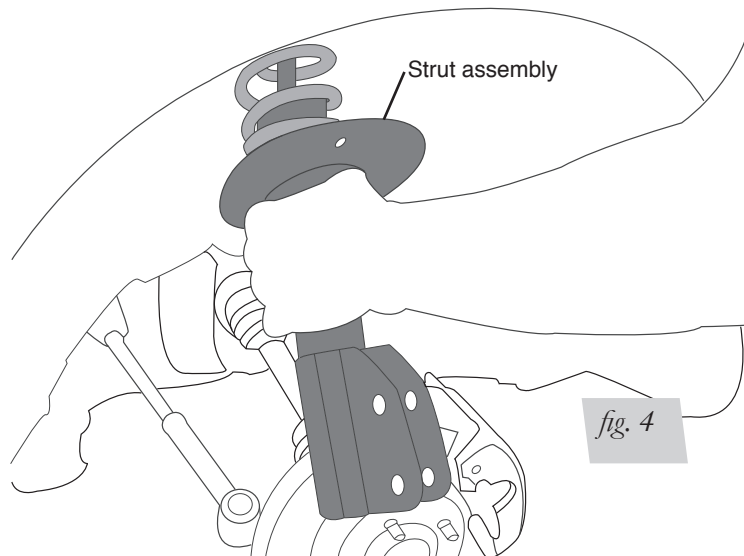
1. Remove the brake line and ABS retainer bolt; these will no longer be needed.
2. Unbolt the sway bar link from the strut.
3. Using a screwdriver, unclip the ABS line from the retainer.
4. Remove the two lower retaining bolts from the spindle and save for reinstallation (fig. 2).  
**MAKE SURE TO SUPPORT THE LOWER SPINDLE/AXLE ASSEMBLY SO AS NOT TO PULL APART THE CV JOINT ON THE AXLE.**

**CAUTION**

5. Remove the three upper retaining nuts; these will no longer be needed (fig. 3).

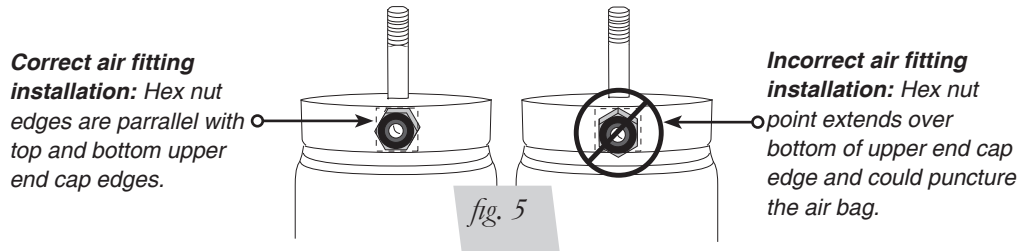


6. Remove the strut from the vehicle and discard (fig. 4).



## INSTALLING THE NEW STRUT ASSEMBLY

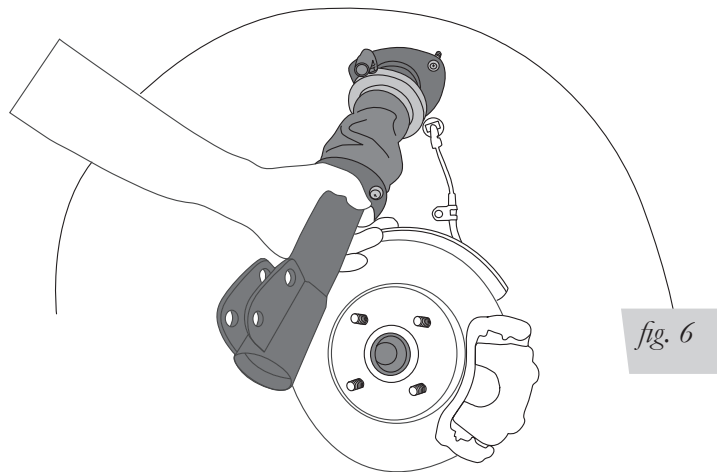
1. Prior to installing the strut, attach the air fitting provided to the threaded port at the top of the air spring (fig. 5). Seal with teflon tape.



2. In each inner fender well, in the area surrounding the strut location, check for any screws longer than 1/4". Grind these screws down to less than 1/4".
3. Insert the new strut into the vehicle's strut pocket (fig. 6).

**NOTE**

*Each strut is specific to one side of the vehicle only; the strut labeled 35381 fits on the left, driver-side of the vehicle; the other strut labeled 35248 fits on the right, passenger-side of the vehicle.*



4. Secure the top of the strut in place using the 3/8" nyloc nuts (B), and washers (C) provided.

**IMPORTANT:** Torque to 27 ft/lbs.

5. Raise the suspension to align the lower strut mount holes with the spindle. Check the head-to-strut clearance. Reattach using the previously removed factory bolts.

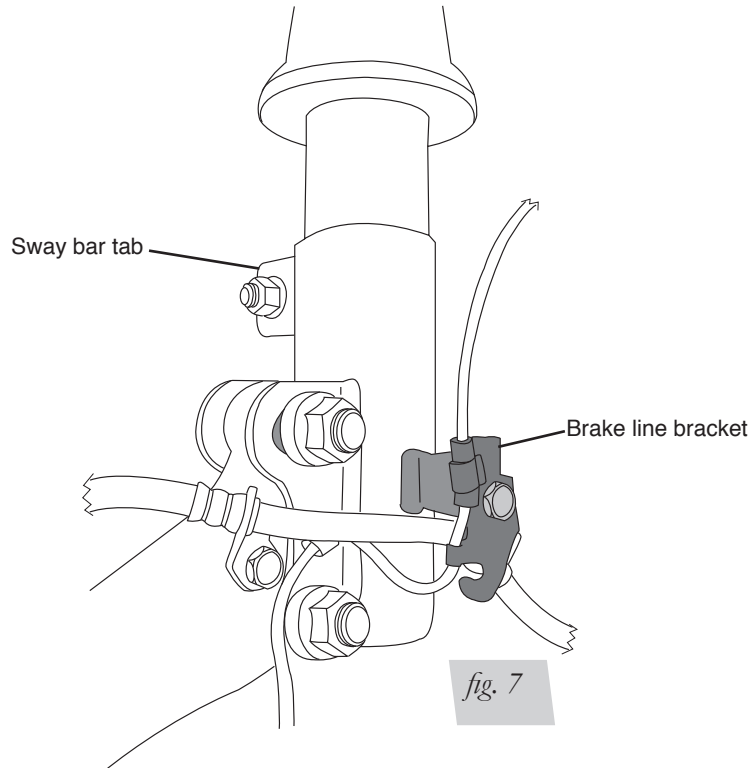
**NOTE**

*When aligning, use of Loctite® Red or a similar thread sealant on the nut is recommended.*

- Reattach the ABS and brake lines using the 1/4" bolt (D), nyloc nut (E), and washers (G).

**NOTE**

*Use the lower holes in the brake line bracket on the strut for reattaching the brake/ABS line (fig. 1 and fig. 7).*



- Reattach the sway bar using the original hardware (fig. 7).
- Attach the air hose to the air fitting at the top of the strut.

**ALIGNING THE VEHICLE**

- Using the control system, set the vehicle to the new custom ride height.
- If the custom ride height is lower than stock, we recommend loosening all pivot points (bolts, nuts) on any control arm, strut arm or radius rod that contains bushings. Once they have been loosened, re-torque to stock specifications.

**NOTE**

*It may be necessary to cycle the suspension to loosen the bushing up from its mount. This will help unload the bushing to make it last longer at its new position based on the custom ride height.*

**CAUTION**

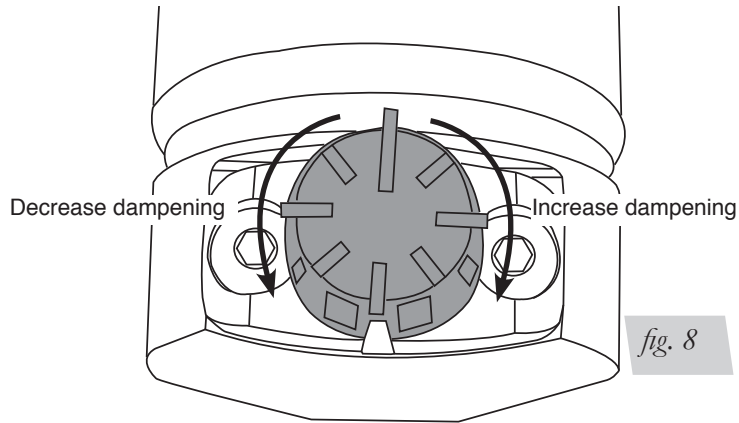
**KEEP SAFETY IN MIND WHEN DOING THIS AND SECURE ANY ITEMS THAT COULD COME LOOSE FROM THE VEHICLE.**

- The struts have slots built in for proper alignment at your new custom ride height. Have a four-corner alignment done from a qualified technician using the proper alignment tools.
- Tighten all mounting hardware securely to the manufacturer's torque specifications.



# Before Operating

1. The struts for this vehicle come with a nine-position dampening dial for added adjustability (fig. 8). Before driving your vehicle, set the new struts to their highest setting by turning the black dial on the shaft of the strut as far as it will go to the right (position 9).



2. Next, completely deflate and reinflate the air bags 2-3 times to evenly distribute the air that may have shifted during shipping. For normal ride performance and the most versatility, EasyStreet recommends setting the strut dial to position 3.

**CAUTION**

MAKE SURE THE FRONT WHEELS ARE STRAIGHT WHEN DEFLATING AND REINFLATING THE AIR BAGS.

3. Inflate and deflate the system (do not exceed 150 PSI) to check for clearance or binding issues. With the air springs deflated, check clearances on everything so as not to pinch brake lines, vent tubes, etc. Clear lines if necessary.
4. Tighten and visually inspect all hardware after 100 miles.
5. Air Lift part #27669 or #27671, AutoPilot V2 Air Management System, is highly recommended for this product.
6. Please continue by reading the Maintenance and Servicing section (page 8).

## INSTALLATION CHECKLIST

- Have all bolts been tightened?
- Is there clearance around all steering links and the air spring?
- Has the system been checked for leaks?
- Have all hoses been routed correctly, away from heat sources and secured in a way so they do not chafe on anything?
- Is a copy of the installation instructions in the vehicle for the customer?
- Has the vehicle been properly aligned?

**Technician's Signature** \_\_\_\_\_

**Date** \_\_\_\_\_

# Maintenance and Servicing

1. Attach the air line as instructed in the manual included with your air management system (#27741 or #27630). To purchase an air management system, call Air Lift customer service at (800) 248-0892.

 **CAUTION**

AIR LINES MUST BE ROUTED A MINIMUM OF 3 INCHES AWAY FROM ANY HEAT SOURCE.

2. Inflate and deflate system to check for clearance or binding issues.
3. Struts come with a nine-position dampening dial for added adjustability. Turning the dial clockwise increases dampening.
4. After installation, align the front end of the vehicle.
5. Tighten and visually inspect all hardware after 100 miles.

Minimum Air Pressure	Maximum Air Pressure
10 PSI	150 PSI
FAILURE TO MAINTAIN CORRECT MINIMUM PRESSURE (OR PRESSURE PROPORTIONAL TO LOAD), BOTTOMING OUT, OVER-EXTENSION, OR RUBBING AGAINST ANOTHER COMPONENT WILL VOID THE WARRANTY.	

## MAINTAINING AND OPERATING

1. Always maintain ride height. Increase or decrease pressure from the system as necessary to attain ride height for optimal ride and handling. Never inflate the air spring beyond 150 PSI.

 **CAUTION**

FOR YOUR SAFETY AND TO PREVENT DAMAGE TO YOUR VEHICLE, DO NOT EXCEED MAXIMUM GROSS VEHICLE WEIGHT RATING (GVWR), AS INDICATED BY THE VEHICLE MANUFACTURER. CHECK YOUR VEHICLE'S OWNERS MANUAL AND DO NOT EXCEED THE MAXIMUM LOAD LISTED FOR YOUR VEHICLE.

3. Should it become necessary to raise the vehicle by the frame or do any service work, make sure the system is at minimum pressure (10 PSI) for safety and to reduce the tension on the suspension and brake components.

# Replacement Information

If you need replacement parts, 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.

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## Warranty and Returns Policy

Air Lift Company warrants the Performance line of products to the original purchaser against manufacturing defects one year from the date of purchase when used on cars and trucks as specified under normal operating conditions. The warranty does not apply to products that have been improperly applied, improperly installed, or which have not been maintained in accordance with installation instructions furnished with all products. The consumer will be responsible for removing (labor charges) the defective product from the vehicle and returning it, transportation costs prepaid, to the dealer from which it was purchased or to Air Lift Company for verification.

Air Lift will repair or replace, at its option, defective products or components. A minimum \$10.00 shipping and handling charge will apply to all warranty claims. Before returning any defective product, you must call Air Lift at (800) 248-0892 in the U.S. and Canada (elsewhere, (517) 322-2144) for a Returned Materials Authorization (RMA) number. Returns to Air Lift can be sent to: Air Lift Company • 2727 Snow Road • Lansing, MI • 48917.

Product failures resulting from abnormal use or misuse are excluded from this warranty. The loss of use of the product, loss of time, inconvenience, commercial loss or consequential damages is not covered. The consumer is responsible for installation/reinstallation (labor charges) of the product. Air Lift Company reserves the right to change the design of any product without assuming any obligation to modify any product previously manufactured.

This warranty gives you specific legal rights and you may also have other rights that may vary from state-to-state. Some states do not allow limitations on how long an implied warranty lasts or allow the exclusion or limitation of incidental or consequential damages. The above limitation or exclusion may not apply to you. There are no warranties, expressed or implied including any implied warranties of merchantability and fitness, which extend beyond this warranty period. There are no warranties that extend beyond the description on the face hereof. Seller disclaims the implied warranty of merchantability. (Dated proof of purchase required.)

## Contact Information

If you have any questions, comments or need technical assistance, contact our customer service department by calling (800) 248-0892, Monday through Friday. For calls from outside the USA or Canada, our local number is (517) 322-2144.

For inquiries by mail, our address is PO Box 80167, Lansing, MI 48908-0167. Our shipping address for returns is 2727 Snow Road, Lansing, MI 48917.

You may also contact us anytime by e-mail at [sales@airliftcompany.com](mailto:sales@airliftcompany.com) or on the web at [www.airliftcompany.com](http://www.airliftcompany.com).

## Need Help?

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*Thank you for purchasing Air Lift Performance products!*

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the USA



# Kit 75699

2008-15 Scion xB

*Rear Application*



## INSTALLATION GUIDE

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# Introduction

Air Lift Performance thanks you for purchasing the most complete, fully engineered high-performance air suspension made for the Scion xB. Read these installation instructions to correctly and safely set up the vehicle for a #lifeonair.

Air Lift assumes that the installer has the mechanical knowledge and ability to work on vehicle suspension systems and has basic tools necessary to complete the project. Special tools needed to complete the installation are noted on the Installation Diagram page.

Air Lift reserves the right to make changes and improvements to its products and publications at any time. For the latest version of this manual, contact Air Lift Performance at **(800) 248-0892** or visit **www.airliftperformance.com**.

An Air Lift Performance air management system is highly recommended for this product. Learn more at **air-lift.co/productlines**.

## NOTATION EXPLANATION

Hazard notations appear in various locations in this publication. Information which is highlighted by one of these notations must be observed to help minimize risk of personal injury or possible improper installation which may render the vehicle unsafe. Notes are used to help emphasize areas of procedural importance and provide helpful suggestions. The following definitions explain the use of these notations as they appear throughout this guide.

** DANGER**

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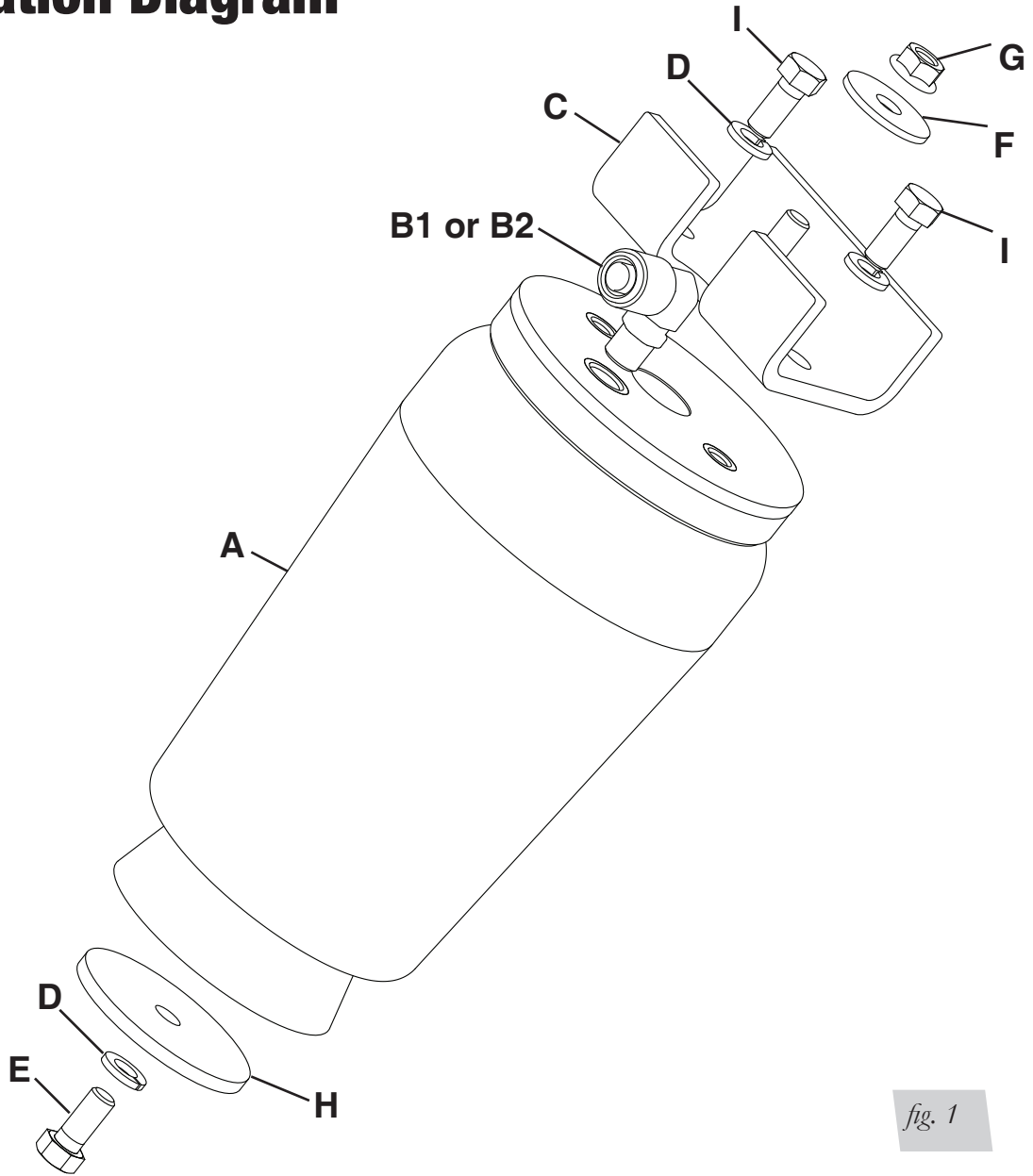
## Important Safety Notices

** WARNING**

DO NOT INFLATE AIR SPRINGS WHILE OFF OF THE VEHICLE. DAMAGE TO ASSEMBLY MAY RESULT AND VOID WARRANTY.



# Installation Diagram



*fig. 1*

## HARDWARE LIST

Item	Part #	Description .....	Qty
A	58130	Tapered sleeve .....	2
B1	21846	Fitting - 3/8"NPT X 1/4"PTC, Elbow ....	2
B2	21867	Fitting - 3/8"NPT X 3/8"PTC, Elbow ....	2
C	07245	Upper bracket .....	2
D	18427	3/8" Lock washer.....	6
E	17187	3/8"-16 x 7/8" Bolt .....	2
F	18447	3/8" Flat washer .....	2
G	18422	3/8" Flange nut.....	2
H	10956	2-3/4" Flat washer .....	2
I	17203	3/8"-24 x 7/8" Bolt .....	4



Missing or damaged parts? Call Air Lift customer service at (800) 248-0892 for a replacement part.

# Installing the Air Suspension

**NOTE**

See important safety notices on page 2.

## PREPARING THE VEHICLE

1. Elevate and support the vehicle using its approved lifting points.

**NOTE**

It will be necessary to raise the vehicle high enough to remove the coil springs.

2. Remove the rear wheels.
3. Disconnect the lower shock mount and lower the suspension down low enough to remove the two coil springs.

**CAUTION**

DO NOT STRETCH THE BRAKE LINES DURING THIS PROCESS. IF NEEDED, DISCONNECT THE BRACKETS HOLDING THE BRAKE LINES.

4. Remove the coil springs. Leave the suspension down for installing the air springs.

## ASSEMBLING THE AIR SPRINGS

1. Install a 90° swivel air fitting (B1 or B2); tighten finger tight plus 1-1/2 turns. Do not overtighten.
2. Attach the upper bracket (C) to the air spring using two 3/8" bolts (E) and lock washers (D) and tighten securely.

## INSTALLING THE KIT COMPONENTS

1. With the suspension still hanging from the coil spring removal, set the air springs in place onto the upper spring seat by inserting the stud on the top bracket into the hole on the upper spring seat with the air fitting pointing to the rear of the vehicle (fig. 2).

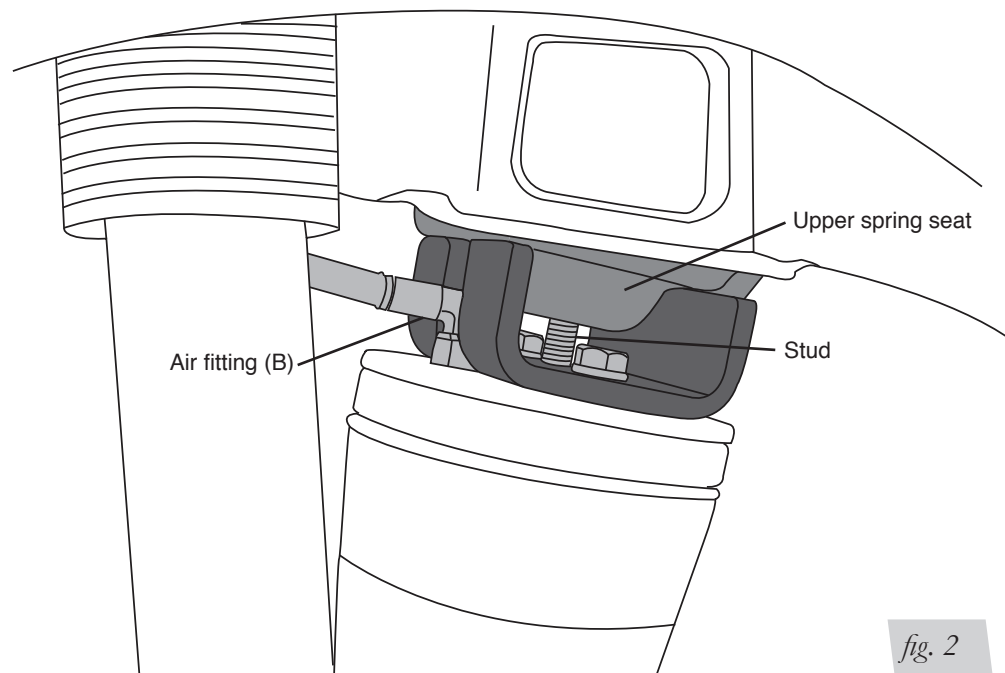
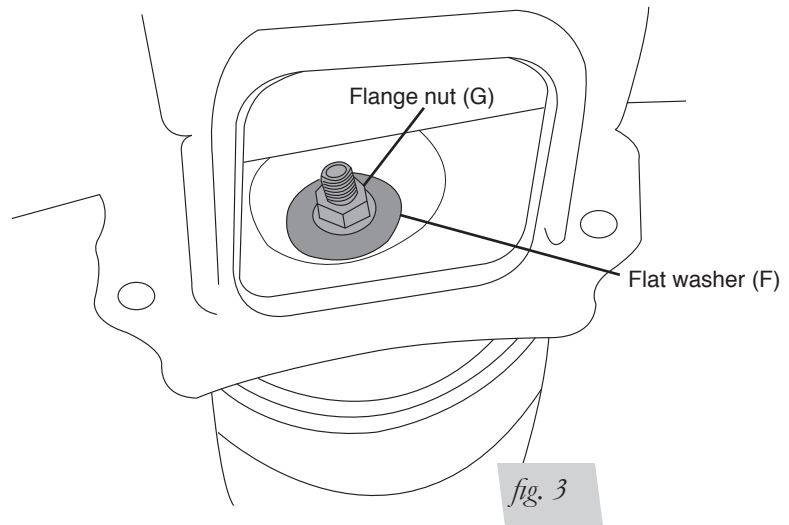


fig. 2

- From the window on the side of the frame, cap the stud with a large flat washer (F) and a 3/8" flange nut (G) (fig. 3). Tighten securely.

## NOTE

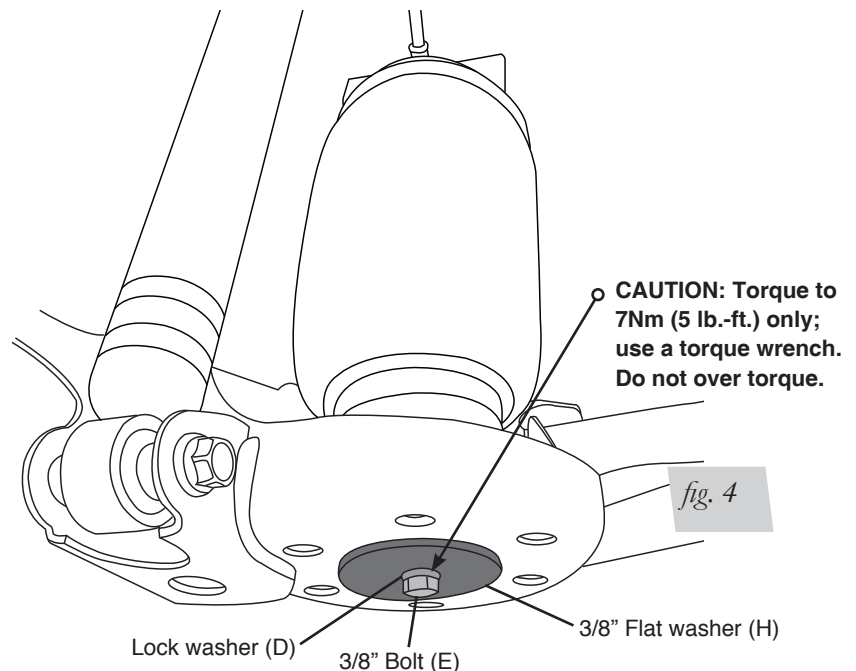
*When tightening the nut, move around the bracket/spring assembly to center the flat washer in the pocket.*



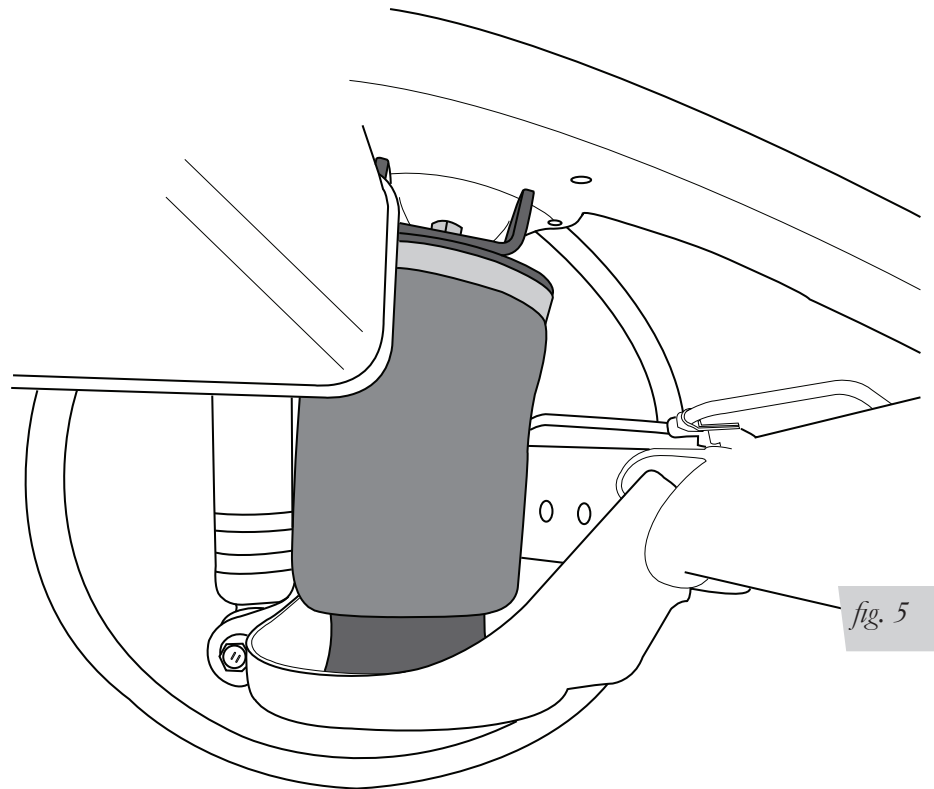
- Repeat for the other side.
- Raise the axle/cross member up far enough to come in contact with the piston on the lower air spring (fig. 4). Make sure the lower piston on the air spring indexes properly into the lower spring pocket hole.
- Cap with the 3/8" large flat washer (H), lock washer (D) and bolt (E) (fig. 4).

## CAUTION

**TORQUE TO 7NM (5 LB.-FT.) ONLY; USE A TORQUE WRENCH. IF TORQUED MORE THAN 5 LB.-FT., THE INSERT COULD PULL OUT OF THE LOWER PISTON WHICH MAY CAUSE THE PISTON TO COME OUT FROM ITS MOUNTING LOCATION CAUSING EVENTUAL FAILURE.**



6. Raise the suspension back up and attach the shocks. Reinstall the tires.
7. Finished installation is shown below (fig. 5).



## ROUTING THE AIR LINES

1. Fully compress the suspension using a jack. With the suspension compressed, review the best routing for the air line that is clear of all suspension components and axle.
2. Routing should also allow for the suspension to extend without kinking or pulling the line tight or rubbing on other components. Following the brake line routing is often a good place to start. Check clearances to all other components.

### TIPS FOR INSTALLING AIR LINES

When cutting air lines, use a sharp knife or a hose cutter and make clean, square cuts (Fig. 6). Do not use scissors or wire cutters because these tools will 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" and 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.



To watch a video demonstrating proper air line cutting, go to [air-lift.co/cuttingairline](http://air-lift.co/cuttingairline)

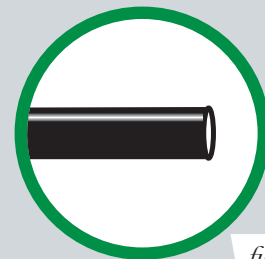


fig. 6



## CHECKING FOR LEAKS

1. Inflate the air spring to at least 80 PSI.
2. Spray all connections with a solution of 1/5 liquid dish soap and 4/5 water. Spot leaks easily by looking for bubbles in the soapy water.
4. Check the air pressure again after 24 hours. A 2-4 PSI loss after initial installation is normal. Retest for leaks if the loss is more than 5 PSI.

## FIXING LEAKS

1. **Air line to PTC fitting:** Try pushing the air line firmly into the fitting to ensure it is properly seated. If leak persists, deflate the spring and remove the air line by pushing the collar toward the fitting body and pulling firmly on the air line. Trim 1" off the end of the air line making sure the cut is clean and square. Reinsert air line firmly into fitting and pull back on the air line to make sure it is seated.
2. **Threaded connection:** If possible, tighten the fitting another half turn. If the leak persists, deflate spring, remove fitting and re-coat threads with thread sealant. Reinstall to hand tight and then use wrench to finish tightening an additional 1 3/4 turns.
3. **Air spring O-ring seal:** If a leak is found at the upper or lower air spring seal on a strut or shock, contact Air Lift customer service at **(800) 248-0892**.

# Before Operating

## SETTING THE RIDE HEIGHT

1. With the suspension fully compressed, take a measurement from the fender to a chosen reference point – typically the center of the axle. Record this measurement as max compression (MC).
2. Cycle the suspension to max extension (ME) and record the measurement from the fender to the same reference point.
3. Add ME and MC, then divide the total by 2. Set the suspension to this point. This position will give 50% stroke in either direction and is a starting point for ride height (Fig. 7).

<b>Formula for Calculating Ride Height</b>
<b><math>(ME+MC) \div 2 = \text{MID STROKE}</math></b>

*fig. 7*

4. With the suspension at this position, loosen, then re-torque all suspension bushing pivot joint fasteners to the manufacturer’s specifications.

Minimum Air Pressure	Maximum Air Pressure
<b>10 PSI</b>	<b>100 PSI</b>
FAILURE TO MAINTAIN ADEQUATE MINIMUM PRESSURE (OR PRESSURE PROPORTIONAL TO LOAD) MAY RESULT IN EXCESSIVE BOTTOMING OUT AND <b>WILL VOID THE WARRANTY.</b>	

*Table 1*

---

## CHECK FOR BINDING

1. Inflate and deflate the system (do not exceed 100 PSI) to check for clearance or binding issues. With the air springs deflated, check clearances on everything so as not to pinch brake lines, vent tubes, etc. Clear lines if necessary.
2. Inflate the air springs to 75-90 PSI and check all connections for leaks.



### CAUTION

MAKE SURE THE FRONT WHEELS ARE STRAIGHT WHEN DEFLATING AND REINFLATING AIR BAGS.

## ALIGNING THE VEHICLE

1. Set the vehicle to the height at which it will most often be driven.
2. If the ride height is lower than stock, Air Lift Performance recommends loosening all pivot points (bolts, nuts) on any control arm, strut arm or radius rod that contains bushings. Once they have been loosened, re-torque to stock specifications (Table 1).

---

### NOTE

*It may be necessary to cycle the suspension to loosen the bushing from its mount. This will help re-orient the bushing at its new position based on the chosen ride height.*

---

3. Get a shop alignment of the vehicle at the new chosen ride height.

**INSTALLATION CHECKLIST**

- Clearance** — Inflate the air springs to 75-90 PSI and make sure there is at least 1/2" clearance from anything that might rub against the air spring. This should be checked with the air spring fully inflated and fully deflated.
- Leak** — Inflate the air springs to 75-90 PSI and check all connections for leaks. All leaks must be eliminated before the vehicle is road tested.
- Heat** — Be sure there is sufficient clearance from heat sources, at least 6" for air springs and air lines. If a heat shield was included in the kit, install it. If there is no heat shield, but one is required, call Air Lift customer service at **(800) 248-0892**.
- Fastener** — Recheck all bolts for proper torque.
- Road** — Inflate the springs to recommended driving pressures. Drive the vehicle 10 miles and recheck for clearance, loose fasteners and air leaks.
- Operating instructions** — If professionally installed, the installer should review the operating instructions with the owner. Be sure to provide the owner with all paperwork that came with the kit.

**POST-INSTALLATION CHECKLIST**

- Overnight leak down test** — Recheck air pressure 24 hours after installation and driving of the vehicle. If the pressure has dropped more than 5 PSI, there is a leak that must be fixed.
- Air pressure requirements** — It is important to understand the air pressure requirements of the air spring system. Regardless of load, the air pressure should always be adjusted to maintain adequate ride height at all times while driving.
- Thirty-day or 500-mile test** — Recheck the air spring system after 30 days or 500 miles, whichever comes first. If any part shows signs of rubbing or abrasion, the source should be identified and moved, if possible. If it is not possible to relocate the cause of the abrasion, the air spring may need to be remounted. If professionally installed, the installer should be consulted. Check all fasteners for tightness.

# Use, Maintenance and Servicing

1. An Air Lift air management system is strongly recommended for this product, but it is possible to operate without one. The air lines can be routed to Schrader valves for use with a separate air compressor. Air lines and Schrader valves are not included with Air Lift Performance kits and would need to be purchased separately. To learn more about Air Lift management systems visit [air-lift.co/productlines](http://air-lift.co/productlines).
2. Check the air pressure before driving.

## WARNING

BEFORE SERVICING THE VEHICLE, MAKE SURE TO TURN OFF “RISE ON START” AND “PRESET MAINTAIN.” THIS WILL ELIMINATE ANY UNINTENDED SUSPENSION CYCLING IF YOU NEED TO TURN THE KEY ON IN THE VEHICLE FOR ANY REASON.

## TUNING THE AIR PRESSURE.

Pressure determination comes down to three things — level vehicle, ride comfort and stability.

### 1. Level vehicle

Depending on load, it is possible one side will need more pressure than the other to level the vehicle.

### 2. Ride comfort

If the vehicle has a harsh ride, it may be due to either too much pressure or not enough causing frequent bottoming. Also, riding the vehicle at the top, or close to the top of the available stroke will cause an uncomfortable ride due to a lack of rebound travel. This situation should be avoided for driving any significant distance. Try different pressures to determine the best ride comfort. See the Air Lift suggested driving air pressure for this vehicle (Table 2).

### 3. Stability

Stability translates into safety and should be the priority, meaning the driver may need to sacrifice a perfectly level and comfortable ride. Stability issues include roll control, bounce, dive during braking and sponginess. Tuning out these problems usually requires additional air pressure, damping or both.



# Notes

# Limited Warranty and Return Policy

## WHAT THIS WARRANTY COVERS

Air Lift Company warrants to the original purchaser for a period of one year from the date of original purchase that the Air Lift Performance kits will be free from defects in workmanship and materials for the normal expected life of the part 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 below.

## WHAT THIS WARRANTY DOES NOT COVER

The warranty does not apply to products that have been improperly applied, improperly installed, or which have not been maintained in accordance with installation instructions furnished with all products. This warranty does not apply and is void if damage or failure is caused by: accident, abuse, misuse (including but not limited to racing or off-road activities or commercial use), abnormal use, faulty installation, liquid contact, fire, earthquake or other external cause; operating the product outside Air Lift Company's instructions, specifications or guidelines; or service, alteration, maintenance or repairs performed by anyone other than Air Lift Company to the product from its purchased condition. This warranty also does not apply to: Universal Air (Fabricator Kits), consumable parts, such as batteries; cosmetic damage, including but not limited to scratches or dents; defects caused by normal wear and tear or otherwise due to the normal aging of the product, or if any serial or identification number has been removed or defaced from the product. Air Lift Company reserves the right to change the design of any product without assuming any obligation to modify any product previously manufactured.

## LIMITATION OF LIABILITY

To the extent permitted by law, this warranty and the remedies set forth herein are exclusive and in lieu of all other warranties, remedies and conditions, whether oral, written, statutory, express or implied. AIR LIFT COMPANY DISCLAIMS ALL STATUTORY AND IMPLIED WARRANTIES, INCLUDING WITHOUT LIMITATION, WARRANTIES OF MERCHANTABILITY AND FITNESS FOR A PARTICULAR PURPOSE AND WARRANTIES AGAINST HIDDEN OR LATENT DEFECTS TO THE EXTENT PERMITTED BY LAW. To the extent such warranties cannot be disclaimed, such implied warranties shall apply only for the warranty period specified above. Please note that some states do not allow limitation on how long an implied warranty (or condition) lasts. So the above limitation may not apply to you.

Except as provided in this warranty and to the extent permitted by law, Air Lift Company shall not be liable for any direct, special, incidental or consequential damages resulting from any breach of warranty or condition, or arising in connection with the sale, use or repair of air lift products, or under any other legal theory, including but not limited to loss of use, loss of revenue, loss of actual or anticipated profits, loss of the use of money, loss of business, loss of opportunity, loss of goodwill, and loss of reputation. Air Lift Company's maximum liability shall not in any case exceed the purchase price paid by you for the Air Lift product. Please note that some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.

## HOW TO GET SERVICE

If a defect in workmanship or materials causes your Air Lift Performance product to become inoperable within the warranty period, before returning any defective product, call Air Lift Company at (800) 248-0892 in the U.S. and Canada (elsewhere, (517) 322-2144) to obtain a Returned Materials Authorization (RMA) number. The consumer shall be responsible for removing (labor charges) the defective product from the vehicle and returning it, shipping costs prepaid, to Air Lift Company for verification. Returns to Air Lift Company must be postage prepaid and sent to: Air Lift Company • 2727 Snow Road • Lansing, MI • 48917. You must prove to the satisfaction of Air Lift Company the date of original purchase of your Air Lift Performance product. You must also enclose the RMA number and a return address. A minimum \$10 shipping and handling charge will apply to all warranty claims. You must also pack the product to minimize the risk of it being damaged in transit. If we receive a product in damaged condition as the result of shipping, we will notify you and you must seek a claim with the shipper.

## WHAT AIR LIFT COMPANY WILL DO

If you submit a valid claim to Air Lift Company during the warranty period, Air Lift Company will, at its option, repair your Air Lift Performance product or furnish you with a new or rebuilt product. Air Lift Company will not reimburse you for repairs or replacement parts provided by other parties. Your repaired or replacement Air Lift Performance product will be returned to you (subject to payment of the required warranty claim shipping and handling charge) and it will be covered under the warranty for the balance of the warranty period, if any. When a product or part is replaced, any replacement item becomes your property and the replaced item becomes property of Air Lift Company. You are responsible for installation/reinstallation (labor charges) of the product.

## HOW THE LAW RELATES TO THIS WARRANTY

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. By this warranty, Air Lift Company does not limit or exclude your rights except as allowed by law. To fully understand your rights, you should consult the laws of your state.

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## 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

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



Connect by searching for **Air Lift Performance** #LifeonAir



*Thank you for purchasing Air Lift Performance products!*

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