# Load LIFTER 5000 TO LIFTER TO THE

ADJUSTABLE AIR HELPER SPRINGS

TOW AND HAUL WITH SAFETY AND COMFORT™

Kit Numbers

88216 & 88128

## **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.



Since

1949

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## Introduction

The purpose of this publication is to assist with the installation, maintenance and troubleshooting of the LoadLifter 5000 Ultimate air spring kit. LoadLifter 5000 Ultimate utilizes sturdy, reinforced, commercial grade single or double, depending on the kit, convolute bellows. The bellows are manufactured like a tire with layers of rubber and cords that control growth. An internal jounce bumper inside the spring absorbs shock and eliminates harsh jarring on rough roads. The internal jounce bumper replaces the factory bumper and allows the air springs to safely be run at zero air pressure. LoadLifter 5000 Ultimate kits are recommended for most 3/4 and 1 ton pickups and SUVs with leaf springs and provide up to 5,000 lbs. of load leveling support with air adjustability from 5-100 PSI. The kits are used in motor home rear applications and various front applications where leaf springs are used.

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

#### 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 vehicle 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.

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



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

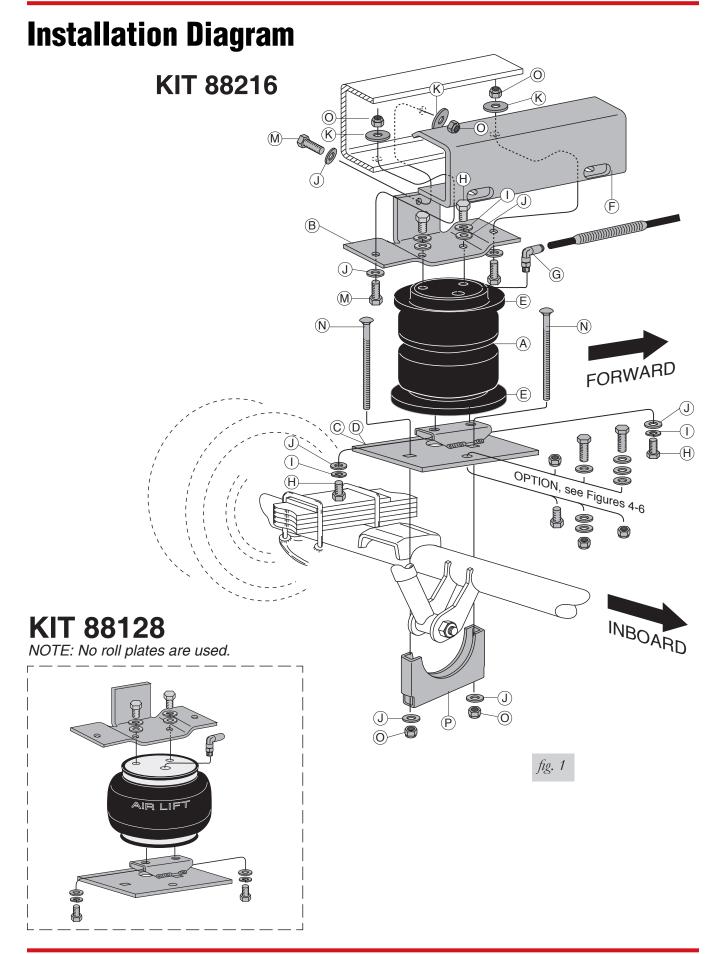


INDICATES HAZARDS OR UNSAFE PRACTICES WHICH COULD RESULT IN DAMAGE TO THE MACHINE OR MINOR PERSONAL INJURY.



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







## **HARDWARE LIST**

Item	DescriptionQty	Item	Description	Qtv
Α	Bellow2	Р	Axle Clamp	
В	Upper Bracket2	Q	Heat Shield*	
С	Lower Bracket (Left) 1	R	Clamp*	2
D	Lower Bracket (Right)1	S	Thermal Sleeve	1
E	Roll Plate (not in 88128) 4			
F	Frame Brace2	Air Lir	ne Assembly Parts	
G	Elbow Fitting2	AA	Air Line Assembly	1
Н	3/8"-24 x 7/8" Bolt	BB	Tie Strap*	
1	3/8" Lock Washer 8	CC	Valve Caps*	2
J	3/8" Flat Washer24	DD	5/16" Flat Washer*	2
K	3/8" Oversized Flat Washer 6	EE	Rubber Washer*	2
L	3/8"-16 x 3/4" Bolt	FF	Small Star Washer*	2
M	3/8"-16 x 1.5" Bolt	GG	5/16" Hex Nut*	4
N	3/8"-16 x 6" Carriage Bolt 4			
0	3/8" Nylock Nut	(* not s	hown in Figure 1)	

## **TOOL LIST**



# **Installing the LoadLifter 5000 Ultimate System**

#### NOTE

This instruction manual is for kits 88216 and 88128. The only difference between the two kits is the bellows. The drawings depict a double convolute bellow, as found in kit 88216. But all instructions and illustrations apply to kit 88128 as well, which uses a single convolute bellow.

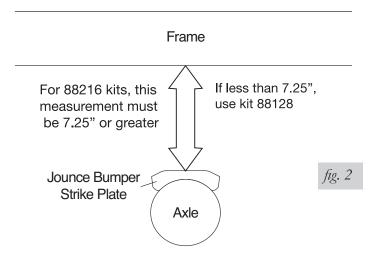
The air springs will last much longer if they are not the suspension limiter in either compressor or extension. The air spring compresses to 2.8" and extends to 9.1". Regardless of load, the air pressure should always be adjusted so that the Normal Ride Height is maintained at all times. The shock absorber is usually the limiter on extension. If this is not the case, then the use of limiting straps should be considered, in particular for vehicles that are used off-road.



COMPRESSED AIR CAN CAUSE INJURY AND DAMAGE TO THE VEHICLE AND PARTS IF IT IS NOT HANDLED PROPERLY. FOR YOUR SAFETY, DO NOT TRY TO INFLATE THE AIR SPRINGS UNTIL THEY HAVE BEEN PROPERLY SECURED TO THE VEHICLE.

#### **GETTING STARTED**

1. The 88216 kit requires a minimum of 7.25" from the top of the jounce bumper strike plate to the bottom of the frame rail. Before installation is begun, check for sufficient clearance. If the measurement is less than 7.25", then use kit 88128 (Figure 2).

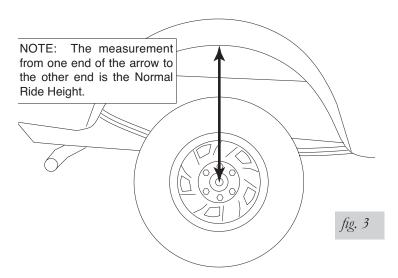


- 2. Determine the Normal Ride Height. The Normal Ride Height is the distance between the bottom edge of the wheel-well and the center of the hub with the vehicle in the "as delivered" condition. In some cases, Normal Ride Height is not perfectly level.
- Remove unusual loads and examine your vehicle from the side to ensure it is on a level surface.
- b. If necessary (in cases where your leaf springs are sagging badly), use a jack to raise the rear end so that the vehicle achieves the original "as delivered" ride height.



3. Measure the distance between the center of the hub and the bottom edge of the wheel well (Figure 3). This is the Normal Ride Height. Enter the measurement below:

NORMAL RIDE HEIGHT: inches



### **RAISING THE VEHICLE**

- 1. Raise the vehicle and remove the wheels.
- Check the distance between the center of the hub and the bottom edge of the wheel to ensure that it is at the normal ride height previously recorded. If not, raise the frame or lower the axle as necessary to restore the original distance.
- a. If the vehicle is raised with an axle contact hoist, then place axle stands under the frame and lower the axle as needed.
- b. If the vehicle is raised with a frame contact hoist, then place axle stands under the axle and raise the frame as needed.
- c. If the vehicle is raise with a jack and supported with axle stands on the frame, then use a floor jack to lower the axle.

#### REMOVING THE JOUNCE BUMPER

- 1. Remove the jounce bumper by prying it off of the jounce bumper bracket.
- Remove the jounce bumper bracket from the frame rail. It may be bolted or riveted. If riveted, it can be removed by center punching and drilling out the rivets, chiseling or grinding it off, or cutting if off with a torch.

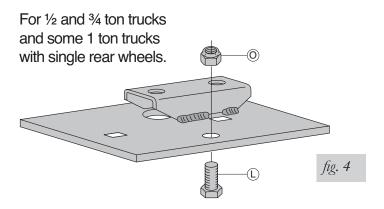
#### ASSEMBLING THE AIR SPRING UNIT

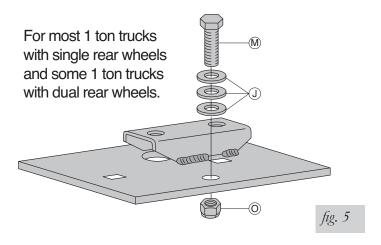
- 1. The lower brackets (C and D) are designated left/driver side (indicated by the "L" stamped on it) and right/passenger side (indicated by the stamped "R").
- 2. It will be necessary to use either the 3/8" x 3/4" (L) bolt or the 3/8" x 1.5" (M) in combination with flat washers (J) and a nylock nut (O) as a spacer stack so that the lower bracket sits flat on the axle housing/jounce bumper pad.
- 3. Set the lower bracket on the axle housing to determine the appropriate spacer stack up.

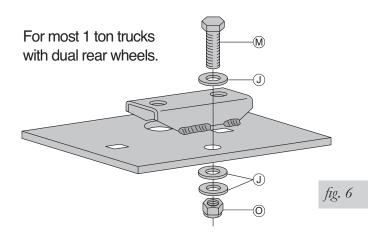


**NOTE** 

As a general rule, 1/2 and 3/4 ton trucks and some 1 ton trucks with single rear wheels take the stack in Figure 4. Most 1 ton single rear wheels and some 1 ton dual rear wheel trucks take the stack in Figure 5. Most 1 ton dual rear wheel trucks take the stack in Figure 6.

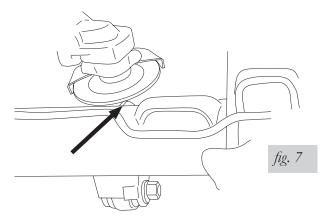




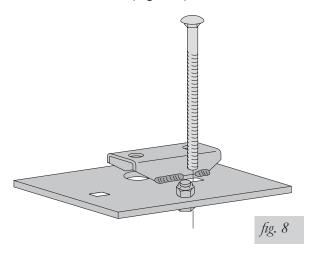




4. Due to manufacturing tolerances, the shock mounting bracket may stop the lower bracket from sitting completely flat on the axle housing/jounce bumper pad. This may occur on only one side of the vehicle. In such instances, it will be necessary to use a grinder to trim the shock bracket until it is flat with the top of the axle housing (Figure 7).



5. After determining and installing the appropriate stackup, insert one carriage bolt (N) into the forward hole of the lower bracket (Figure 8).



- 6. Set a roll plate (E) on both ends of the double convolute bellow (Figure 1). **Kit 88128** with the single convolute bellow does not require roll plates.
- 7. Set the bellow assembly onto the lower bracket. The spacer assembly on the lower bracket must be positioned on the same side as the air port on the top of the air spring.
- 8. Attach the lower bracket to the bellow using two bolts (H), two lock washers (I), and two flat washers (J) (Figure 1).
- 9. Attach the upper bracket (B) to the bellow using two bolts (H), two lock washers (I), and two flat washers (J). Be sure that the tall vertical leg of the upper bracket is opposite of the air fitting port (Figure 1).
- 10. Repeat assembly for other side.



#### ATTACHING THE LOWER BRACKET

- 1. Set the assembly on the axle with the tall, wide vertical leg of the upper bracket on the outside of the frame rail. The lower bracket spacer sets just inboard of the jounce bumper pad on the axle housing.
- 2. Some models may require prying the brake line slightly away from the axle so that the axle clamp will not pinch the brake line.
- 3. Insert a carriage bolt (N) into the rearward hole in the lower bracket. Attach the bracket using the axle clamp (P), flat washers (J), and lock nuts (O). Torque to 20 ft-lbs.

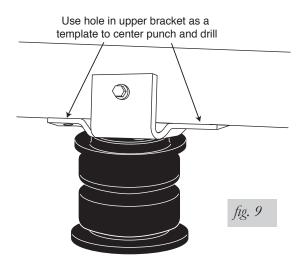
#### ATTACHING THE UPPER BRACKET

1. Align the air spring vertically and horizontally and clamp the upper bracket to the frame rail using a pair of vise grips or c-clamp.



BEFORE DRILLING, BE SURE TO CHECK THE BACK SIDE OF THE FRAME RAIL FOR BRAKE LINES, GAS LINES, OR ELECTRICAL LINES THAT MAY BE IN THE WAY. IT IS NECESSARY TO MOVE ANY INTERFERING LINES PRIOR TO DRILLING.

2. Using the upper bracket as a template center punch and drill a 3/8" hole through the outboard side of the frame rail and upper bracket (Figure 9).



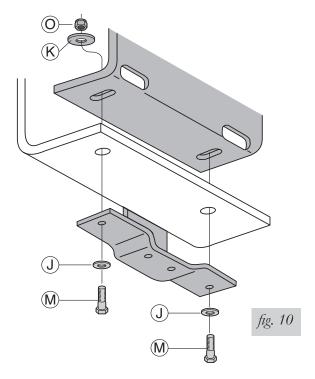
- 3. Install one bolt (M), one flat washer (J), one oversized flat washer (K), and a lock nut (O). Torque to 44 ft-lbs and leave clamp in place.
- 4. Do not use the existing jounce bumper holes in the frame rail. Instead, use the holes in the upper bracket as a template along the bottom of the frame rail and center punch and drill two 3/8" holes through the holes in the upper bracket. Do not attach to the frame rail at this time. Remove the clamp or vise grips.

#### INSTALLING THE FRAME BRACE

- 1. It may be necessary to cut or trim off the plastic locator studs (on '97 and new models) before installing the frame brace.
- 2. Install the frame brace (F) with the access holes toward the bottom of the frame rail. This is a tight fit and may require tapping with a hammer or mallet.
- Align the access holes with the holes already drilled in the bottom of the frame. Using a large screw driver or punch through the already drilled hole, push the frame brace forward or backward until the holes are aligned.



4. Install a bolt (M), flat washer (J), oversized flat washer (K), and a lock nut (O). Hold the lock nut with a 9/16" open end wrench through the access hole and tighten the bolt to 44 ft-lbs. Repeat for other mounting hole (Figure 10).



Install the air fitting into the bellows. The threads are precoated with sealant. Tighten finger tight plus 1 1/2 turns, being careful to tighten only on the metal hex nut. Do not over tighten.

#### INSTALLING THE AIR LINES

- 1. Choose a convenient location for mounting the inflation valves. Popular locations for the inflation valve are:
- a. The wheel well flanges.
- b. License plate recess in bumper.
- c. Under the gas cap access door.
- d. Through license plate itself.

#### NOTE

What ever the chosen location is, make sure there is enough clearance around the inflation valves for an air chuck.

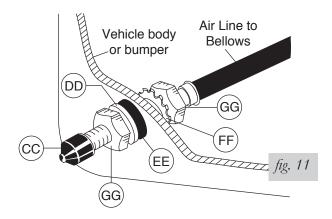
- Drill a 5/16 " hole to install the inflation valves.
- 3. Cut the air line assembly (AA) in two equal lengths.



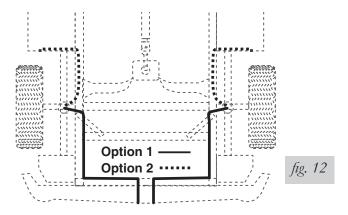
WHEN CUTTING OR TRIMMING THE AIR LINE, USE A HOSE CUTTER, A RAZOR BLADE OR A SHARP KNIFE. A CLEAN, SQUARE CUT WILL ENSURE AGAINST LEAKS. DO NOT USE WIRE CUTTERS OR SCISSORS TO CUT THE AIR LINE. THESE TOOLS MAY FLATTEN OR CRIMP THE AIR LINE, CAUSING IT TO LEAK AROUND THE O-RING SEAL INSIDE THE ELBOW FITTING.

4. Place a 5/16 " nut (GG) and a star washer (FF) on the air valve. Leave enough of the inflation valve in front of the nut to extend through the hole and have room for the rubber washer (EE), flat washer (DD), and 5/16 " nut (GG) and cap (CC). There should be enough valve exposed after installation - approximately 1/2 " - to easily apply a pressure gauge or an air chuck (Figure 11).





- 5. Push the inflation valve through the hole and use the rubber washer (EE), flat washer (DD), and another 5/16 " nut (GG) to secure it in place. Tighten the nuts to secure the assembly in place (Figure 11).
- 6. Route the air line along the frame to the air fitting on the air spring (Figure 12). Keep at least 6" of clearance between the air line and heat sources, such as the exhaust pipes, muffler, or catalytic converter. Avoid sharp bends and edges. Use the plastic tie straps (BB) to secure the air line to fixed, non-moving points along the chassis. Be sure that the tie straps are tight, but do not pinch the air line. Leave at least 2" of slack to allow for any movement that might pull on the air line.

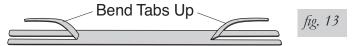


- 7. On the passenger side only, place the provided thermal sleeve (S) on the air line near the exhaust.
- 8. Cut off air line leaving approximately 12" of extra air line. A clean square cut will ensure against leaks. Insert the air line into the air fitting. This is a push to connect fitting. Simply push the air line into the 90° swivel fitting until it bottoms out (9/16" of air line should be in the fitting).
- 9. Install the minimum/maximum air pressure decal in a highly visible location. We suggest placing it on the driver's side window just above the door handle.

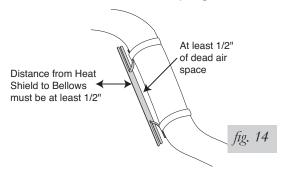


#### INSTALLING THE HEAT SHIELD

1. Bend tabs to provide a 1/2" dead air space between exhaust pipe and heat shield (Figure 13).



2. Attach the heat shield (Q) to the exhaust pipe using the clamps (R) (Figure 14). Bend the heat shield for maximum clearance to the air spring.



3. On the driver side, it will be necessary to secure the emergency brake cable away from the air spring to prevent it from rubbing. Use the provided tie straps (BB).

#### CHECKING FOR LEAKS

- 1. Inflate the air spring to 60 PSI
- 2. Spray all connections and the inflation valves with a solution of 1/5 liquid dish soap and 4/5 water to check for leaks. You should be able to spot leaks easily by looking for bubbles in the soapy water.
- 3. After the test, deflate the springs to the minimum pressure required to restore the Normal Ride Height, but not less than 5 PSI

NOTE

Check the air pressure again after 24 hours. A 2 to 4 PSI loss after initial installation is normal. Retest for leaks if the loss is more than 5 lbs.

#### **FIXING LEAKS**

- 1. If there is a problem with the swivel fitting, then:
- a. Check the air line connection by deflating the spring and removing the line by pulling the collar against the fitting and pulling firmly on the air line. Trim 1" off the end of the air line. Be sure the cut is clean and square. Reinsert the air line into the push-to-connect fitting.
- b. Check the threaded connection by tightening the swivel fitting another 1/2 turn. If it still leaks, deflate the air spring, remove the fitting, and re-coat the threads with thread sealant. Reinstall by hand tightening as much as possible, then use a wrench for an additional two turns.
- 2. If there is a problem with the inflation valve, then:
- a. Check the valve core by tightening it with a valve core tool.
- b. Check the air line connection by removing the air line from the barbed type fitting.



DO NOT CUT IT OFF. AS THIS WILL USUALLY NICK THE BARB AND RENDER THE FITTING USELESS. CUT AIR LINE OFF A FEW INCHES IN FRONT OF THE FITTING AND USE A PAIR OF PLIERS OR VISE-GRIPS TO PULL/TWIST THE AIR LINE OFF THE FITTING.



# **Before Operating**

## INSTALLATION CHECKLIST (To be completed by installer)

	Clearance test — Inflate the air springs to 60 PSI and ensure there is at least $1/2$ " clearance around each bellow, away from anything that might rub against them. Be sure to check the tire, brake drum, frame, shock absorbers and brake cables.
	Leak test before road test — Inflate the air springs to 60 PSI, check all connections for leaks with a soapy water solution. See page 12 for tips on how to spot leaks. All leaks must be eliminated before the vehicle is road tested.
	Heat test $-$ Be sure there is sufficient clearance from any heat sources $-$ at least 6" for air springs and air lines.
	Fastener test — Recheck all bolts for proper torque. Axle clamp bar carriage bolt lock nuts should be torqued to 16 ft/lbs. Re-torque after 100 miles.
	Road test — The vehicle should be road tested after the preceding tests. Inflate the air springs to 25 PSI (50 PSI if the vehicle is loaded). Drive the vehicle 10 miles and recheck for clearance, loose fasteners and air leaks.
	Operating instructions — If professionally installed, the installer should review the Product Use, Maintenance and Servicing section on page 14 with the owner. Be sure to provide the owner with all of the paperwork which came with the kit.
T	echnician's Signature
D	ate

## **POST-INSTALLATION CHECKLIST**

Overnight leak down test — Recheck air pressure after the vehicle has been used for
24 hours. If the pressure has dropped more than 5 PSI, then there is a leak that must
be fixed. Either fix the leak yourself or return to the installer for service.

- ☐ Air pressure requirements Regardless of load, the air pressure should always be adjusted to maintain ride height at all times.
- ☐ 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.



# **Product Use, Maintenance and Servicing**

Minimum Recommended Pressure

**Maximum Air Pressure** 

5 PSI

100 PSI

#### **MAINTENANCE GUIDELINES**

#### NOTE

By following the steps below, vehicle owners will obtain the longest life and best results from their air springs.

- 1. Check the air pressure weekly.
- 2. Always maintain normal ride height. Never inflate beyond 100 PSI.
- If you develop an air leak in the system, use a soapy water solution (1/5 liquid dish soap and 4/5 water) to check all air line connections and the inflation valve core before deflating and removing the air spring.



FOR YOUR SAFETY AND TO PREVENT POSSIBLE DAMAGE TO YOUR VEHICLE, DO NOT EXCEED MAXIMUM GROSS VEHICLE WEIGHT RATING (GVWR), AS INDICATED BY THE VEHICLE MANUFACTURER. ALTHOUGH YOUR AIR SPRINGS ARE RATED AT A MAXIMUM INFLATION PRESSURE OF 100 PSI, THE AIR PRESSURE ACTUALLY NEEDED IS DEPENDANT ON YOUR LOAD AND GVWR.

- 4. Loaded vehicles require at least 25 PSI or more. A "loaded vehicle" refers to a vehicle with a heavy bed load, a trailer, or both. As discussed above, never exceed GVWR, regardless of air spring, air pressure, or other load assist. The springs in this kit will support approximately 40 lbs. of load (combined on both springs) for each 1 PSI of pressure. The required air pressure will vary depending on the state of the original suspension. Operating the vehicle below the minimum air spring pressure will void the Air Lift warranty.
- 5. When increasing load, always adjust the air pressure to maintain the normal ride height. Increase or decrease pressure from the system as necessary to attain normal ride height for optimal ride and handling. Remember that loads carried behind the axle (including tongue loads) require more leveling force (pressure) than those carried directly over the axle.
- 6. Always add air to springs in small quantities, checking the pressure frequently.
- 7. Should it become necessary to raise the vehicle by the frame, make sure the system is at minimum pressure (5 PSI) to reduce the tension on the suspension/brake components. Use of on board leveling systems do not require deflation or disconnection.
- 8. Periodically check the air spring system fasteners for tightness. Also, check the air springs for any signs of rubbing. Realign if necessary.
- 9. On occasion, give the air springs a hard spray with a garden hose in order to remove mud, sand, gravel or other abrasive debris.

#### TROUBLESHOOTING GUIDE

- 1. Leak test the air line connections, the threaded connection into the air spring, and all fittings in the control system.
- 2. Inspect the air lines to be sure none are pinched. Tie straps may be too tight. Loosen or replace the strap and replace leaking components.
- 3. Inspect the air line for holes and cracks. Replace as needed.
- 4. Look for a kink or fold in the air line. Reroute as needed.



#### FREQUENTLY ASKED QUESTIONS

#### Q. Will installing air springs increase the weight ratings of a vehicle?

No. Adding air springs will not change the weight ratings (GAWR, GCWR and/or GVWR) of a vehicle. Exceeding the GVWR is dangerous and voids the Air Lift warranty.

# Q. Is it necessary to keep air in the air springs at all times and how much pressure will they need?

For LoadLifter 5000 Ultimate, the recommended minimum air pressure is 5 PSI, but it can safely be run at zero air pressure.

#### Q. Is it necessary to add a compressor system to the air springs?

No. Air pressure can be adjusted with any type of compressor as long as it can produce sufficient pressure to service the springs. Even a bicycle tire pump can be used, but it's a lot of work.

#### Q. How long should air springs last?

If the air springs are properly installed and maintained they can last indefinitely.

#### Q. Will raising the vehicle on a hoist for service work damage the air springs?

No. The vehicle can be lifted on a hoist for short-term service work such as tire rotation or oil changes. However, if the vehicle will be on the hoist for a prolonged period of time, support the axle with jack stands in order to take the tension off of the air springs.

#### TUNING THE AIR PRESSURE

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

#### 1. Level vehicle

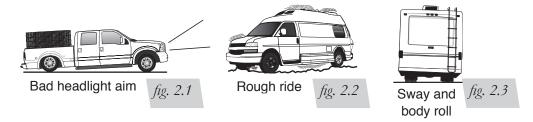
If the vehicle's headlights are shining into the trees or the vehicle is leaning to one side, then it is not level (Fig. 2.1). Raise the air pressure to correct either of these problems and level the vehicle.

#### 2. Ride comfort

If the vehicle has a rough or harsh ride it may be due to either too much pressure or not enough (Fig. 2.2). Try different pressures to determine the best ride comfort.

#### 3. Stability

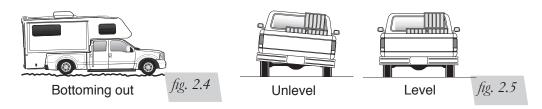
Stability translates into safety and should be the priority, meaning the driver may need to sacrifice a perfectly level and comfortable ride. Stability issues include roll control, bounce, dive during braking and sponginess (Fig. 2.3). Tuning out these problems usually requires an increase in pressure.





#### **GUIDELINES FOR ADDING AIR**

- 1. Start with the vehicle level or slightly above.
- 2. When in doubt, always add air.
- 3. If the front of the vehicle dives while braking, increase the pressure in the front air bags, if equipped.
- 4. If it is ever suspected that the air bags have bottomed out, increase the pressure (Fig. 2.4).
- 5. Adjust the pressure up and down to find the best ride.
- 6. If the vehicle rocks and rolls, adjust the air pressure to reduce movement.
- 7. It may be necessary to maintain different pressures on each side of the vehicle. Loads such as water, fuel, and appliances will cause the vehicle to be heavier on one side (Fig. 2.5). As much as a 50 PSI difference is not uncommon.





# **Choosing the Right On-Board Air Compressor System**





Add an on-board air compressor sytem to inflate and deflate your air springs automatically or with the touch of a button — from inside or outside of the vehicle.

- For convenient, on-the-go control of your air springs, add an Air Lift on-board air compressor system.
- Air Lift on-board air compressor systems eliminate the search for gas stations that have a working compressor, saving you time, energy and money.
- All systems include a compressor, controller and all parts needed for easy installation.
- 1. Choose single or dual path inflation (see illustrations at right)
- 2. Choose wireless, analog control or automatic
  - Wireless: Control your air springs from inside or outside the vehicle. Easiest installation — no wires to the cab.
  - **Analog:** In-cab control of your air springs. Economically priced.
  - Automatic: Self-leveling system, keeps the vehicle level no matter what.

#### 3. Choose heavy or standard duty compressor

- Standard duty: A standard duty compressor will work well for most customers who use their system on an intermittent basis.
- · Heavy duty: For daily use, consider the heavy-duty compressor — it inflates faster and more quietly than the standard compressor.



Dual path systems Air springs are controlled separately to allow for different air pressure from side-to-side. Perfect for uneven or top-heavy loads.



Single path systems Two springs will inflate at the same time. Good for loads that are evenly distributed from left-toright or front-to-back.

SmartAIR™ II

WIRELESS

ANALOG

AUTOMATIC

Easy installation **Automatic** 

## **WirelessAIR**

- Easy installation
- Includes heavy-duty compressor



## **LoadCONTROLLER**<sup>TM</sup>

#### Dual

Compact, economically priced control.



DEFLATE INFLATE DEFLATE

DEFLATE INFLATE

P/N Standard Duty Compressor LEFT 25850; P/N Heavy Duty Compressor 25854

#### WirelessONE™

- Easy installation
- Includes standardduty compressor



## **LoadCONTROLLER**<sup>Th</sup>

#### Single

Compact, economically priced control.

P/N Standard Duty Compressor 25852; P/N Heavy Duty Compressor 25856



self-leveling system No in-cab controls



Single Path P/N 25490, Dual Path P/N 25491

P/N 25870