

KNOW SQUAT?

LOAD SUPPORT PRODUCT CATALOG

D ILI



IF YOU DON'T KNOW AIR LIFT,

YOU KNOW SQUAT.

Air Lift Company began developing air spring suspension products in 1949. Over the last six-plus decades we've learned a bit about squat. Whether you're towing the family travel trailer or hauling mulch, squat compromises your safety and comfort.

We're committed to eliminating squat by providing the best adjustable air helper springs for trucks, RVs, SUVs, CUVs and vans, as well as the most technologically advanced and easy-to-use on-board air compressor systems for one-touch inflation and deflation of your air springs.

That's why we say... If you don't know Air Lift, you know squat.



Contents

	Why Air Springs?4
	Why Air Lift?5
	Load Support Products
	LoadLifter 7500 XL6
NEW!	LoadLifter 5000 Ultimate Plus7
	LoadLifter 5000 Ultimate8
	LoadLifter 50009
	RideControl10
NEW!	Air Lift 1000 & 1000 HD11
NEW!	Universal Air Spring Spacer12
	SlamAir12
	AirCell12
	On-Board Air Compressor Systems13
	WirelessAIR14
NEW!	WirelessONE15
NEW!	EZ Mount15
	LoadController16
	QuickShot17
	SmartAir II18
	Air Lift 1000 Universal Air Springs20
	Parts & Pieces
	Replacement Air Springs21
	Fittings, Hoses and Air Lines22
	Compressors23
	Gauges and Valves24
	Tanks and Miscellaneous25
	Frequently Asked Questions26
	Authorized Dealer Program27





4. Why Air Springs?











21-25 Parts & Pieces





27 Authorized Dealer Program



Why Air Springs?

Why Air Lift?

Tow and Haul with Safety and Comfort with Air Lift Adjustable Air Springs



- Air springs ensure that weight is properly distributed to all four tires, which maximizes vehicle stability, safety and comfort (see graphics below)
- · Add air when towing or hauling a heavy load; deflate when riding empty for a softer ride
- Made with rugged, durable components
- · Most kits are easy and quick to install with common hand tools
- Discrete the second s air-lift.co/whvairlift

o WITHOUT AIR LIFT AIR SPRINGS...

The vehicle squats, and the possibility of body roll and bottoming out increase.



• WITH AIR LIFT AIR SPRINGS...

Ideal ride height is restored, providing greater safety and comfort.

Air Lift air spring kits help solve these common problems



Headlight

Only level and stable

vehicles provide safe

and proper headlight

aiming — critical for

night driving safety.

Aim



Liaht Steerina **Bottoming Out** & Braking Feel Air Lift springs restore normal ride Front tires account height when heavily for the majority of loaded or towing, braking and steering. reducing suspension Air springs ensure wear and eliminating that weight is propcrashing on bumps. erly distributed to all four tires for optimal braking and steering.



Body Roll Rough Ride Air Lift's progressive spring rate soaks up spring rate and bumps, keeping tires vastly improve on the road for better vehicle stability Less roll means handling. a safer and more comfortable ride.

Trailer Sway When towing a trailer Air springs increase

air springs permit precise vehicle height adjustment for exact alignment, reducing trailer sway

Quality Load Support Products That Fit, Work and Last. We Guarantee it!

- A 3rd generation, family-owned Lansing, Michigan suspensionspecialty company since 1949
- Our in-house customer service department is available to answer your questions Monday through Friday, 8am-8pm (EST)
- The most comprehensive warranty plus an exclusive 60-day no-questions-asked, money-back guarantee
- Over 450 vehicle fitments
- Don't run around town trying to find a working air pump... Air Lift has the most innovative, easy-to-use on-board air compressor systems available

Warranty Information	
LoadLifter 7500 XL™	Lifetime Limited
LoadLifter 5000 [™] Ultimate Plus	Lifetime Limited
LoadLifter 5000 [™] Ultimate	Lifetime Limited
LoadLifter 5000™	Lifetime Limited
RideControl™	Lifetime Limited
Air Lift 1000™	Lifetime Limited
AirCell™	Lifetime Limited
SlamAir™	Lifetime Limited
WirelessAIR™	2 or 4 Year Limited
WirelessONE™	2 or 4 Year Limited
SmartAir™ II	2 or 4 Year Limited
LoadController [™] Single and Dual	2 Year Limited
LoadController™I and II	2 Year Limited
Other Accessories	2 Year Limited
Performance Systems	1 Year Limited

Dedication to Quality

Air Lift Company is proud to be ISO 9001:2008 certified.



Air Lift Company is committed to fulfilling the requirements of their quality management

system: to develop, manufacture and continuously improve the highest quality products that fit, work and last. Our goal is to consistently provide products and services that meet or exceed the requirements and expectations of our customers.

View complete, detailed warranty information for Air Lift load support products at: air-lift.co/lswarranty

1.800.248.0892 WWW.AIRLIFTCOMPANY.COM

Squat

Proper weight

distribution to all tires

braking and tire wear.

improves steering,

This is especially

important while

towing





INDUSTRY EXCLUSIVE! Only Air Lift's Lifetime Warranty Covers the Entire Contents of the Air Spring Kit

While other companies offer a lifetime warranty on their air springs, only Air Lift covers the air springs as well as the entire contents of the kit including brackets, fittings and air line. Air Lift Company warrants that Air Lift 1000, RideControl, LoadLifter 5000, LoadLifter 5000 Ultimate, LoadLifter 5000 Ultimate Plus. LoadLifter 7500 XL and AirCell air springs systems will be free from defects in workmanship or materials for the lifetime of the vehicle of original installation. This does not include installation or other service charges for replacement.



INDUSTRY EXCLUSIVE! Air Lift Guarantees Your Satisfaction or Your Money Back!

Air Lift offers a 60-day No-Questions-Asked, Money-Back Guarantee on all load support air springs and all load support on-board air compressor systems. Ride on Air Lift's air spring kits and/or use an Air Lift on-board air compressor system for 60 days. We guarantee you'll be happy with the improvement in ride comfort, load handling and air spring control or get your money back. If you're not satisfied you may remove the products and return to your dealer for a full refund of your purchase price within the first 60 days after purchase.

Refund must be made by the selling agent. Offer is limited to purchasing a set of Air Lift LoadLifter 7500 XL, LoadLifter 5000 Ultimate Plus, LoadLifter 5000 Ultimate, LoadLifter 5000, RideControl, Air Lift 1000, AirCell or SlamAir air springs; limited to WirelessAIR, WirelessONE, all LoadController on-board air compressor systems, QuickShot and SmartAir II. Offer may be withdrawn at any time and does not include any units improperly installed modified, substituted or abused. Valid only on private, non-commercial application. Dated proof of purchase required



Two-Year Warranty When Consumer Installs Themselves

Air Lift Company warrants that WirelessAIR, WirelessONE, SmartAir II, QuickShot and all LoadController on-board air compressor systems will be free from defects in workmanship or materials for two years on the vehicle of original installation. This does not include installation or other service charges for replacement.





Four-Year Warranty When Installed by an Authorized Installer

When installed by an Air Lift Authorized Installer, Air Lift Company warrants that WirelessAIR, WirelessONE and SmartAir II on-board air compressor systems will be free from defects in workmanship or materials for four years on the vehicle of original installation. This does not include installation or other service charges for replacement.



57500 Series LoadLIFTER7500XL

Leveling Loads With Less Pressure for a **Better Ride Ouality**

LoadLifter 7500 XL[™] offers up to 7,500 lbs. of loadleveling capacity and is designed to support the largest loads on the road. What sets the LoadLifter 7500 XL apart from other load support applications is it's combination of maximum leveling ability, adjustability, and an uncompromising ride quality. This makes it the best choice for towing and hauling the heaviest loads with the utmost safety and comfort.

NEW XL Features

- Up to 7,500 lbs. of load-leveling capacity*
- Massive 7-inch double-convoluted-bellow air springs creates a better ride than most products with similar weight ratings
- Up to 20% more air spring volume than LoadLifter 5000 air springs
- Air adjustable from 5 to 100 PSI
- EXCLUSIVE: Upper and lower roll plates protect the air springs from possible abrasion and increase load capacity up to 10%
- · End caps made of ultra high-strength, corrosion-proof, nylon composite which is as strong as steel but weighs less and will not rust
- Most kits use the existing holes in the vehicle's frame for a bolt-on installation no drilling required!
- Easy to install with illustrated installation manual
- All kits are compatible with most 5th wheel and gooseneck hitches



Year	Make and Model	LoadLIFTE 7500 XL
2011-2016	Ford F250/350 - 4WD	57596
2017-2018	Ford F250/350 - 4WD	57599
2011-2018	Chevy/GMC 2500/3500 - 4WD	57538
2003-2018	Dodge RAM 3500 - 4WD	57595
2001-2010	Chevy/GMC 2500/3500 2WD/4WD	57575







Access detailed product information or find a vehicle's application go to: www.airliftcompany.com

7-inch diameter

LoadLIFTER 5000" 6-inch diameter

Never exceed manufacturer's recommended Gross Vehicle Weight Rating ** Maintain minimum air pressure for the ultimate ride comfort. Minimum of 5 PSI must be maintained when used with a control system

20% more volume!

The Highest-Quality, and **Longest-Lasting Stainless Steel Components**

ability, adjustability, and ride quality,





** Maintain minimum air pressure for the ultimate ride comfort. Minimum of 5 PSI must be maintained when used with a control system.

(i) Access detailed product information or find a vehicle's application go to: www.airliftcompany.com



LoadLIFTER5000" ULTIMATE

88000 Series

LoadLIFTER5000

57000 Series



LoadLIFTER 5000 Ultimate Cutaway showir internal jounce

The Ultimate in Ride Safety and Comfort

All the benefits of a LoadLifter 5000[™] air spring kit with the addition of an industry-exclusive internal jounce bumper for the ULTIMATE in ride comfort and protection.





LoadLifter 5000 Ultimate Features

- Up to 5,000 pounds of load-leveling capacity*
- **EXCLUSIVE:** Jounce bumper inside the air spring prevents bottoming out
- **EXCLUSIVE:** Roll plates to protect the air springs
- · Eliminates squat, sway and bottoming out, and even the harsh jarring on rough roads
- · Maintenance-free! Safely run with zero air pressure**
- Air adjustable from 5 to 100 PSI
- · Easy to install with illustrated instruction manual
- · Quick connecting, easy-to-use nickel-plated air fittings
- Replaces factory jounce bumper
- Fits all the same vehicles as the LoadLifter 5000[™] line
- · Adjustable for a safe, comfortable ride, loaded or unloaded
- End caps made of an ultra high-strength nylon composite which is as strong as steel, but weighs less and is corrosion proof



*Never exceed manufacturer's recommended Gross Vehicle Weight Rating

* Maintain minimum air pressure for the ultimate ride comfort. Minimum of 5 PSI must be maintained when used with a control system

To learn more about the LoadLifter 5000 Ultimate kit or find **(i)** a vehicle's application go to: air-lift.co/ultimate





Handle Your Heaviest Loads with Increased Safety and **Ride Comfort**

LoadLifter 5000[™] kits are specifically engineered for towing and hauling your heaviest loads. These tough, durable air springs provide up to 5,000 pounds of leveling capacity* and are fully adjustable to keep your vehicle riding stable, level and comfortable whether loaded or unloaded.

To view a LoadLifter 5000 install video, access detailed product information or find a vehicle's application go to: *air-lift.co/loadlifter5000*

1.800.248.0892 WWW.AIRLIFTCOMPANY.COM









- Up to 5,000 pounds of leveling capacity*
- Air adjustable from 5 to 100 PSI
- EXCLUSIVE: Roll plates to protect the air springs
- Most popular kits require no drilling into the frame
- Easy to install with illustrated instruction manual
- Quick connecting, easy-to-use nickel-plated air fittings
- The air springs used in the LoadLifter 5000 kits are built like a tire and are reinforced by durable 2-ply fabric for maximum strength
- End caps made of an ultra high-strength nylon composite which is as strong as steel, but weighs less and is corrosion proof





Without Roll Plate

Roll Plates: An Air Lift EXCLUSIVE

Upper and lower roll plates are included in each LoadLifter 5000 kit. They protect the air springs from sharp edges, such as brackets or the vehicle's frame, and increase load capacity up to 10%*.

*Never exceed manufacturer's recommended Gross Vehicle Weight Bating

1.800.248.0892 WWW.AIRLIFTCOMPANY.COM



RideCONTROL

59500 Series

1

RideControl Features

- Up to 2,000 pounds of leveling capacity*
- Air adjustable from 5 to 100 PSI
- Most popular kits require no drilling into the frame
- **EXCLUSIVE:** Alignment tool included with most kits to speed installation
- · Easy to install with illustrated instruction manual
- · Quick connecting, easy-to-use nickel-plated fittings



*Never exceed manufacturer's recommended Gross Vehicle Weight Rating



To view a RideControl install video, access detailed product information **(i)** or find a vehicle's application go to: air-lift.co/ridecontrol

RideCONTROL Delivers More Stability, Safety and Ride Comfort

Many of today's most popular light-to-medium duty trucks and vans are built for a more comfortable, car-like ride. That's fine when the vehicle is lightly loaded, but add a heavy load and the vehicle squats, compromising safety and ride comfort. RideControl[™] air spring kits stabilize your loaded vehicle for greater safety and comfort.





Air Lift 1000" & 1000 HD"

60000/80000 Series



Adjustable Load Support for Coil Sprung Vehicles

Air Lift 1000[™] and Air Lift 1000 HD[™] are adjustable air springs engineered for coil spring suspensions, front or rear. Custom tune the ride you want for greater safety and comfort whether you're carrying a heavy load or riding light!



- Provides up to 2,100 pounds of leveling capacity*

- No drilling required for installation



To view an Air Lift 1000 installation video, access detailed product information **(i)** or find a vehicle's application go to: air-lift.co/airlift1000

California: MARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov

10



Air Lift 1000 Features

- · Provides up to 1,000 pounds of leveling capacity*
- Air adjustable: typical maximum pressure is 35 PSI on cars and SUVs, 90 PSI for motorhomes
- Tough molded polyurethane construction · Easy installation using common mechanic's tools

11



Universal Air Spring Spacer

Level Your Loads While Lifted

Add air springs to your lifted truck! The universal air spring spacer allows you to add an air spring kit to your already lifted pickup truck.



Universal Air Spring Spacer Features

- Works with all brands of bellows-style air springs (including Air Lift's LoadLifter 5000 series and LoadLifter 7500 XL)
- Available in 4" straight, 4" angled, 6" straight, and 6" angled heights
- · Made with high-grade 1/4" steel and rated to handle over 10 tons of force
- Attaches between lower air spring bracket and the air spring
- Unique spinal design makes it easy to attach air springs using the provided hardware
- (\mathbf{i}) For information on how to select the right spacer for your application go to: air-lift.co/spacer

AirCELL[™]



Maintenance-Free, Fixed Load Support – Front and Rear

- Better ride than rubber load supports or steel overload springs
- Tough, long-lasting same rugged material as factory jounce bumpers

AirCELL vs Hollow Rubber Springs	RIDE COMFORT Vertical Acceleration & Pitch	HANDLING Roll Control	EASE OF INSTALLATION
AirCELL	Better than stock	Better than stock	Easy: AirCell spring snaps in with no need to lift vehicle (in most applications).
Rubber	Worse than stock	Worse than stock	More difficult: Spring must be bolted on, requiring vehicle lift.

Half the cost of steel overload

• Front kits provide support for

heavy front equipment

trucks with snow plows or other

sprinas

SlamAIR[™] 59100/59200 Series

4-inch straight P/N 52440

4-inch angled P/N 52445



60 NO QUESTIONS ASKED, MONEY-BACK GUARANTEE

LIFETIME WARRANTY

NO DRILLIN REQUIRED

6-inch straight P/N 52460

6-inch angled P/N 52465

Representative kit image shown

ASKED, MONEY-

LIFETIME WARRANTY

Load Support for **Lowered Vehicles**

2-inch Lock-N-Lift

P/N 52130

SlamAir[™] kits fit most lowered trucks with a 2- to 6-inch drop, including trucks with flipped axles and notched frames. See the application guide, check online, or call to see which kit is right for you.

SlamAir Features

- Air adjustable from 5 to 100 PSI
- EXCLUSIVE: Alignment tool included with most kits to speed installation
- · Easy to install with illustrated instruction manual
- Quick connecting, easy-to-use air fittings

Air Lift On-Board Air Compressor Systems

Add an On-Board Air Compressor System to Inflate and Deflate Your Air Springs Automatically or with the Touch of a Button — From Inside or Outside Your Vehicle!

	Choos	ing the Right O
	Choose Single	Path or Dual Path Inf
Autom		25490
		SmartAIR [™] II
Wirele	ess WirelessON	E
	P/N 25980	ARUFY 50 PSI SPRING IMFLATION Single Path Air springs are routed toge
Analo	g	for equal inflation. Good for that are evenly distributed t left-to-right
	LoadController™ Single P/N 25850 P/N 25854	LoadControlle P/N 25592 P/N 25655
(i) To a	ccess detailed information on Air Lift's On-	Board Air Compressor Systems go



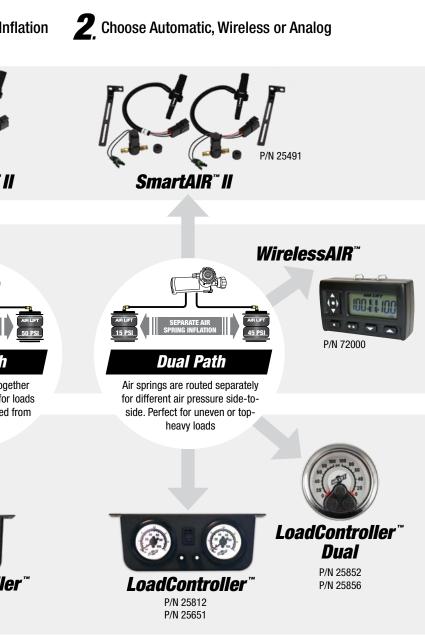
1.800.248.0892 WWW.AIRLIFTCOMPANY.COM

12



- 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 Air Lift compressor systems are compatible with all brands of air springs
- All systems include a compressor, controller and all parts needed for an easy installation

Dn-Board Air Compressor System





WirelessAir Features

- Dual path control means that drivers can set the left and right air springs to different pressures — perfect for users with uneven or top-heavy loads
- Easiest installation ever no lines to the cab!
- · Wireless handheld unit for convenient operation anywhere near the vehicle
- Provides advanced system diagnostics such as leak detection or compressor monitoring
- Two user-defined memory buttons allow for frequently used settings for example, one setting for towing your RV, one for towing your boat
- · System includes heavy-duty compressor, manifold and wireless remote -everything you need to install
- The manifold is weather resistant for maximum life expectancy in harsh climates
- · Works with all brands of air springs
- 2-year Limited Warranty plus a 60-Day No Questions Asked, Money-Back Guarantee

Compact and Convenient

The remote is the size of a garage door opener and clips to your vehicle's visor.



NO QUESTIONS Asked, Money-

TWO-YEAR COMPRESSOR SYSTEM WARRANTY

Premium On-Board Control of Your Air Springs

WirelessAIR[™] provides one-touch inflation and deflation of your air springs from inside or outside the vehicle! System includes a heavy-duty compressor. Control two air spring independently for maximum flexibility, plus get advanced diagnostics which alerts you if there are any issues with the system. The convenience of an Air Lift on-board air compressor system means you'll never need to search for a gas station with a working compressor again to adjust your air spring pressure.



It's Easy to Install 1. Install the compressor using the WirelessAIR"

Install with common mechanic tools and no air lines to the cab!

- hardware provided 2. Mount the manifold
- 3. Install the electrical components and control your air helper springs wirelessly, with the touch of a button!

To access detailed information on Air Lift's On-Board Air Compressor Systems **(i)** go to: air-lift.co/wirelessair

WirelessONE

Single Path • P/N 25980 With EZ Mount • P/N 25980EZ



Economically Priced, Wireless Control of Your Air Springs

WirelessONE provides one-touch control of your air springs from inside or outside the vehicle! Standard-duty compressor included. Inflate 2 air springs to equal pressures. Get the convenience of on-board, wireless control of your air springs at an affordable price with WirelessONE.

WirelessONE is now available with **EZ Mount**"

Designed to Give You Faster Install Times!

- EZ Mount comes pre-assembled from the factory with: · Black powder-coated steel mounting plate Upgraded compresso 120 PSI 1.03 CFM 9% Duty Cycle 12V · Inegrated manifold Reduces installation time by up to 1 hour · Also includes a removable U-bolt Factory-tested Can be mounted to be leak-free
- for an easy and drill-free attachment to the frame rail
- To access detailed information on Air Lift's On-Board Air Compressor Systems go to: air-lift.co/wirelessone



		e = 12.30
-	WirelessONE - 01AB	
ADUU	TING PRESSURE - CURRENT 20 PG	•
	▲ 35⊧si ▼	
0	Preset 1 2010	•

Now You Can Control your WirelessONE with your phone!

The free app turns your compatible smart phone into a fully-functional controller. The app provides all the functionality of the controller and much more



WirelessONE Features

- Improved graphical display, programmable with up to three userdefined presets
- · Manifold software updates provided over-the-air via free iOS and Android mobile app
- 2-way Bluetooth communication allows for built-in diagnostics
- 100 PSI 0.92 CFM 15% Duty Cycle 12V compact air compressor
- Weather-resistant and corrosion-proof manifold
- Automatic low-pressure monitor and air spring leak detection features
- · Compact, relay-integrated, single path manifold
- Works with all brands of air springs
- 2 year Limited Warranty plus 60-Day No Questions Asked, Money-Back Guarantee (see page 5)





vertically or horizontally



LoadController Single and Dual On-Board Air Compressor Systems

Provide One-Touch, In-Cab Control of Your Air Springs at an Economical Price!

LoadController on-board air compressor systems are easily installed with common mechanic tools in a few hours.

- 1. Install the compressor using the hardware provided.
- 2. Mount the gauge.
- 3. Hook up the air lines.
- 4. Install the electrical components.

LoadCONTROLLER Single Set both air springs to the same pressure



Inflate Both Standard-Duty Compressor P/N 25850 Heavy-Duty Compressor P/N 25854

Each system comes with everything needed to install. Choose from either a standard or heavy duty compressor.



LoadCONTROLLER Dual Set each air spring to an independent pressure



Deflate Left Deflate Right

Standard-Duty Compressor **P/N 25852** Heavy-Duty Compressor **P/N 25856** LoadController Single and Dual gauges are compact in size. They come with a mounting pod or can easily fit into a pillar pod or can be flush mounted.



D To access detailed information on Air Lift's On-Board Air Compressor Systems go to: *air-lift.co/loadcontroller*

LoadController Features

- One-touch control buttons are built into the gauge to reduce overall size — no need to find room in the vehicle to mount a large gauge panel
- Mounting pod included! Also fits in any 2 1/8" gauge pod or can be flush mounted
- Low-pressure sensor automatically activates the air compressor if air spring pressure falls below safe level to protect air springs
- Includes everything you need to easily install compressor, wiring harness, air lines, gauge pod and hardware
- 2-year Limited Warranty plus an industry-exclusive 60-Day No Questions Asked, Money-Back Guarantee (see page 5)

Choosing a compressor

Standard or Heavy Duty?



Standard-Duty Compressor

Heavy-Duty Compressor

LoadController systems are available with either a standard or heavyduty compressor. A standard-duty compressor is for those who use their compressor intermittently. The heavy duty compressor is best for daily use, it inflates faster and more quietly than the standard.

QuickSHOT^{**}

Pressure-Driven System For Quick Inflation

QuickShot is a pressure-driven reservoir system that moves air faster. This means quick inflation of your air springs and your toys while you're on-the-go.*



Single Path P/N 25690 | Dual Path P/N/25572

*Not designed for high pressure or high volume applications



LoadCONTROLLER | & || Analog Also Available Panel Mounted Systems



Single Path Standard-Duty Compressor P/N 25592 Heavy-Duty Compressor P/N 25655



Dual Path Standard-Duty Compressor P/N 25812 Heavy-Duty Compressor P/N 25651

QuickShot Features

- In-dash control panel for easy monitoring and adjustment of air springs
- .81 cfm, 33% duty cycle compressor (at 100 PSI)
- 2-gallon reserve tank provides plenty of air when it's wanted
- Available as single-gauge/single-path system or single-gauge/double-needle/ dual-path system
- Convenient easy-connect auxiliary air line makes air readily available for adjusting tires and filling air toys
- Two year warranty and an industryexclusive 60-Day No Questions Asked, Money-Back Guarantee (see page 5)







Level Every Time! Automatic Self-Leveling System

SmartAir[™] II is our new and improved automatic self-leveling onboard air compressor system. Leveling sensors detect when the vehicle is not level and automatically returns the air springs to the desired ride height. It works on any road, under any load conditions and simply keeps the vehicle level, no matter what!



Single Path System P/N 25490

Dual Path System P/N 25491

SmartAir II Features

- · No gauges or controller to mess with
- True automatic control just load up and go!
- Unique non-contact height sensor maintains level ride with no lines or controls in the cab

Height Sens (FHS) Magnet

Leaf Springs

Magnet Bracket

- · Easy to install with illustrated instruction manual
- Responsive and accurate to less than 1/16"
- · Improved weather-resistant harness
- OEM standards for quality and function
- · Kit comes complete with pre-assembled wiring harness, height sensor ECU, compressor — everything you need
- Two year warranty and a 60-Day, No Questions Asked Money-Back Guarantee (see page 5)



Note: SmartAir II fits leaf sprung vehicles only.

To access detailed information on Air Lift's On-Board **(i)** Air Compressor Systems go to: air-lift.co/smartair

SmartAIR" II

Over 250 custom kits available! Ford Mustang S550 Front Kit #78521 shown



TRACK TESTED AND TUNED FOR MAXIMUM PERFORMANCE

KIT FEATURES

- 1. Adjustable camber plates with high-quality spherical bearings, depending on application
- 2. Compact double-bellows air spring or sleeve-style bags
- 3. Red anodized aluminum accents
- 30 levels of damping adjustment, monotube threaded strut with independent ride height adjustment

18



THE NEXT LEVEL IN AIR MANAGEMENT

Visit air-lift.co/3h3p to configure your 1/4" or 3/8" control system.

5. Black powder-coated strut bodies and lower mounts

65

65

airlift

- 6. Up to 5.0" (128mm) of drop, depending on vehicle
- 7. Vehicle-specific upper and lower mounts to ensure an OEM quality fit

8. Most kits also come with braided stainless steel air lines and all necessary fittings and hardware for mounting



Universal Air Springs

Replacement Air Springs

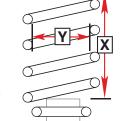


We Have a Kit for Almost Any Coil-Sprung Vehicle

Can't find an air spring kit for a coil-sprung vehicle? Air Lift 1000™ Universal Air Spring Kits fit almost any open coil spring to provide up to 1,000 lbs. of load-leveling support*. Just take two simple measurements and use the chart below to find the correct kit for your application.

Finding the correct application is as easy as 1-2-3!

- 1. Unload the vehicle in order to take the most accurate measurements of the coil springs. Once the vehicle is at normal ride height, then move on to step two.
- 2. Take two measurements. Measure the inside height (X) — the available height within the coil spring. Then measure the inside diameter (Y), or the width available inside the coil from side to side at its widest point (see diagram).



UPPER SPRING SEAT

3. Find the corresponding part number. Using the LOWER SPRING SEAT chart on the right, find the row that contains the correct inside height and inside diameter, and see which part number lines up with those values. It is better to be slightly undersized than oversized.

* Never exceed manufacturer's recommended Gross Vehicle Weight Rating

Features

Air Lift 1000 Universal Air Spring Kits contain everything needed for a full installation!

- Two Air Lift 1000 air springs
- Air spring spacers (if applicable)
- · Two heat shields with clamps
- · Air line, tee, zip ties, and two schrader valves
- Detailed installation guide with advice for a proper installation



Kit #	Min. Diameter (Y)	Min. Length (X)
60900	3.00"	5.50"
60901	3.00"	8.00"
60902	3.00"	9.00"
60903	3.50"	5.26"
60904	3.50"	7.75"
60905	3.50"	9.50"
60906	4.00"	5.00"
60907	4.00"	6.00"
60908	4.00"	7.00"
60909	4.00"	8.00"
60910	4.00"	9.00"
60911	4.00"	10.00"
60912	4.00"	11.00"
60913	4.00"	12.00"
60914	4.50"	6.50"
60915	4.50"	7.50"
60916	4.50"	9.00"
60917	4.50"	10.00"
60918	5.00"	5.25"
60919	5.00"	7.00"
60920	5.00"	9.00"
60921	5.00"	11.00"
60922	5.50"	5.50"
60923	5.50"	7.50"
60924	5.50"	8.50"
60925	5.50"	9.50"
60926	5.50"	10.50"
60927	5.50"	11.50"

Replacement Air Spring Specifications

Refer to this chart to find the replacement air spring for your application.



Description	P/N	Replacement for Kit P/N	Max Ext. Height	Comp Height	Max Dia.	Max Load at 100 psi	Design Height	Air Fitting Size (NPTF)	Top Fastener	Bottom Fastener	Mtg. Hole Centers
Sleeves	Sleeves										
Sleeve 3.0"	58988		8.0	3.6	3.25	410	5.0-6.0	1/8"	3/4" - 16	3/8" - 24	N/A
Sleeve 4.0"	58482	50254	7.0	2.4	4.6	870	4.0-6.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.5"**	58483	50255	6.25	2.6	5.1	1022	4.0-5.75	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.0"	58287	50269	8.75	3.1	4.6	780	5.5-7.5	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.0"**	58430	50208	8.75	3.3	4.6	858	5.0-8.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.5"**	58387	50260	6.75	2.6	5.1	1076	4.0-6.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.5"	58487	50256	6.8	2.4	5.1	1065	4.0-6.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.5"**	58587	50262	7.75	3.3	5.1	915	4.5-7.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.5"	58987	50259	7.75	3.1	5.1	935	4.5-7.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.5"	58486		9.75	3.1	5.1	920	6.0-8.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.0"	58586	50272	9.91	3.1	4.6	787	6.0-8.5	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.0"	58786	50202	10.25	3.1	4.6	782	7.5-9.5	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 4.5"	58571	50203	10.25	3.1	5.1	900	6.5-8.5	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 5.0"	58471	50261	10.25	3.1	5.6	965	6.5-8.5	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 5.0"	58688		7.75	3.1	5.6	965	5.0-7.0	1/8"	3/4" - 16	1/2" - 13	N/A
Sleeve 6.0"	58341	50200	10.9	4.4	6.8	1680	7.0-8.6	1/8"	M20-2.5	M20-2.5	N/A
Bellows											
Bellows 1B-5	58103	50207	5.8	1.8	6.5	1555	3.5-5.0	1/4"	3/8" - 16	3/8" - 16	1.75"
Bellows 1B-6	58407	50352/50252	7.1	1.9	7.0	2210	4.0-6.0	1/8"	3/8" - 24	3/8" - 24	2.75"
Bellows 1B-6**	58736	50284	7.1	2.7	7.0	2210	4.0-6.0	1/8"	3/8" - 24	3/8" - 24	2.75"
Bellows 1B-6 Ultimate**	58740	84201	7.0	2.7	7.0	2210	4.0-6.0	1/8"	3/8" - 24	3/8" - 24	2.75"
Bellows 1B-8	58124	50211	7.3	1.8	9.4	3340	4.0-6.5	1/4"	3/8" - 16	3/8" - 16	2.75"
Bellows 2B-6, Reg.	58439	50351/50251	7.7	2.3	6.5	2025	4.5-6.5	1/8"	3/8" - 24	3/8" - 24	2.75"
Bellows 2B-6, Reg. Ultimate**	58494		8.25	2.7	6.5	2025	4.5-6.5	1/8"	3/8" - 24	3/8" - 24	2.75"
Bellows 2B-6, Ext.	58437	50301/50201	9.1	2.3	7.0	2270	5.0-7.0	1/8"	3/8" - 24	3/8" - 24	2.75"
Bellows 2B-6, Ext.*	58401	50309	9.1	2.3	7.0	2270	5.0-7.0	1/4"	3/8" - 24	3/8" - 24	1.75"
Bellows 2B-6, Ext.**	58491	50232	9.1	2.7	7.0	2270	5.0-7.0	1/8"	3/8" - 24	3/8" - 24	2.75"
Bellows 2B-6, Ext. Ultimate**	58496	84252	9.1	2.7	7.0	2270	5.0-7.0	1/8"	3/8" - 24	3/8" - 24	2.75"
Gen IV Dominator	58343		10.5	2.8	7	2030	5.5-7.5	1/2"	3/8"-16	3/8"-16	1.75"-Top
Series D2500 - Single 1/2" Port											Centered - Bottom
Bellows 2B-7, Ext.	58115	50329/50229	9.0	3.3	8.0	2585	6.0-8.0	1/4"	3/8"-16	3/8"-16	2.75"
Gen IV Dominator	58616		12.5	2.8	8	3055	6.0-9.0	1/2"	3/8"-16	3/8"-16	2.75"
Series D2600 - Single 1/2" Port											
Tapered Sleeve											
1TS5.0"	58130		9.5"	4.25"	5.4"	1216	6.5-8.5	3/8"	3/8"-24	3/8"-16	2.75"-Top Centered- Bottom

* Replaces Firestone 255C ** Has internal jounce bumper.

NOTE: When ordering replacement bellows for kit numbers 57125 and 57131, the mounting stud, P/N 17210, is not included.









Fittings | Hoses | Air Lines

Compressors

	Brand	ch PTC Tee	
	Part#	Fitting Size	Material
TO DO	21003	1/8" NPT to 1/8" tube	Nickel
	21845	1/8" NPT to 1/4" tube	Nickel
	21385	1/4" NPT to 1/2" tube	Composite
	21868	3/8" NPT to 3/8" tube	Nickel
	21872	3/8" NPT to 1/2" tube	Composite
	Bush	ings	
	Part#	Fitting Size	Material
Milling (March	21610	1/4" NPT to 1/8" NPT	Nickel
(mm	21735	3/8" NPT to 1/8" NPT	Nickel
10	21738	3/8" NPT to 1/4" NPT	Nickel
	21251	1/2" NPT to 1/8" NPT	Nickel
	21247	1/2" NPT to 1/4" NPT	Nickel
	21732	1/2" NPT to 3/8" NPT	Nickel
	Chec	k Valves	
11	Part#	Fitting Size	Material
	26050	1/4" barbed to	Brass
		1/4" barbed	
	21664	1/8" NPT to 1/8" NPT	Brass
(Internet	21760	1/4" FNPT to 1/4" FNPT	
10	21285	1/2" NPT to 1/2" NPT	Nickel
	Coup		
	Part#	Fitting Size	Material
1000	21809	1/8" NPT to 1/8" NPT 1/4" NPT to 1/4" NPT	Nickel
			Nickel Nickel
۲	21758	1/2" NDT to 1/2" NDT	
۲	21758 21220	1/2" NPT to 1/2" NPT	NICKCI
۲	21220		Nicker
۲	21220 Fema	le Straight	
	21220 Fema Part#	le Straight Fitting Size	Material
	21220 Fema Part# 21875	le Straight Fitting Size 1/8" NPT to 1/8" PTC	Material Brass
•	21220 Fema Part# 21875 21834	le Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC	Material Brass Nickel
	21220 Fema Part# 21875 21834 21759	le Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC	Material Brass Nickel Nickel
	21220 Fema Part# 21875 21834 21759 21869	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC	Material Brass Nickel Nickel Nickel
	21220 Fema Part# 21875 21834 21759 21869 21871	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC	Material Brass Nickel Nickel Nickel Brass
•	21220 Fema Part# 21875 21834 21759 21869	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC	Material Brass Nickel Nickel Nickel
	21220 Fema Part# 21875 21834 21759 21869 21871 21873	le Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/4" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC 1/4" FNPT to 1/2" PTC	Material Brass Nickel Nickel Nickel Brass Brass
	21220 Fema Part# 21875 21834 21759 21869 21871 21873 Air Li	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC 1/4" FNPT to 1/2" PTC 1/4" ENPT to 1/2" PTC	Material Brass Nickel Nickel Nickel Brass Brass
	21220 Fema Part# 21875 21834 21759 21869 21871 21873 Air Li 1/8"	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC 1/4" FNPT to 1/2" PTC 1/4" FNPT to 1/2" PTC	Material Brass Nickel Nickel Nickel Brass Brass
	21220 Fema Part# 21875 21834 21759 21869 21871 21873 Air Li 1/8" 1/4"	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC 1/4" FNPT to 1/2" PTC 1/4" FNPT to 1/2" PTC 1/4" Order by the for 20914 20946	Material Brass Nickel Nickel Nickel Brass Brass
	21220 Fema Part# 21875 21834 21759 21869 21871 21873 Air Li 1/8" 1/4" 3/8"	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC 1/4" FNPT to 1/2" PTC 1/4" ENPT to 1/2" PTC	Material Brass Nickel Nickel Nickel Brass Brass
	21220 Fema Part# 21875 21834 21759 21869 21871 21873 Air Li 1/8" 1/4" 3/8" 1/2"	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC 1/4" FNPT to 1/2" PTC 1/4" ENPT to 1/2" PTC 10 Order by the for 20914 20946 20947 20966	Material Brass Nickel Nickel Nickel Brass Brass
	21220 Fema Part# 21875 21834 21759 21869 21871 21873 Air Li 1/8" 1/4" 3/8"	Ie Straight Fitting Size 1/8" NPT to 1/8" PTC 1/8" NPT to 1/4" PTC 1/4" NPT to 1/8" PTC 1/4" NPT to 1/4" PTC 3/8" NPT to 1/4" PTC 1/4" FNPT to 1/2" PTC 1/4" ENPT to 1/2" PTC	Material Brass Nickel Nickel Nickel Brass Brass

	Male	Elbow			
	Part#	Fitting Size	Material	~	-
a	21559	1/8" NPT to 1/8" PTC	Nickel	-	1
*	21837	1/8" NPT to 1/4" PTC	Nickel		
	21854	1/4" NPT to 3/8" PTC	Composite		
	21830	1/4" NPT to 1/4" PTC	Nickel		
	21851	1/4" NPT to 3/8" PTC	Composite		
	21263	1/4" NPT to 1/2" PTC	Composite		
	21846	3/8" NPT to 1/4" PTC	Nickel		
	21867	3/8" NPT to 3/8" PTC	Composite		8
	21637	3/8" NPT to 1/2" PTC	Composite		4
	21866	1/2" NPT to 3/8" PTC	Nickel)
	21370	1/2" NPT to 1/2" PTC	Composite		
	Male	Straight			
	Part#	Fitting Size	Material		
10	21839	1/8" NPT to 1/4" PTC	Nickel		
U	21807	1/4" NPT to 1/4" PTC	Nickel		
~	21853	1/4" NPT to 3/8" PTC	Brass		
	21261	1/4" NPT to 1/2" PTC	Brass		
	21864	3/8" NPT to 3/8" PTC	Brass		
	21368	3/8" NPT to 1/2" PTC	Brass		
	21369	1/2" NPT to 1/2" PTC	Brass		
				19	
	Misc	Fittings			A
	Part#	Fitting Size	Material	2	
1	21754	1/4" NPT drain cock	Brass		
-	21842	Y Tee fitting 1/4 PTC	Nickel		
4		Air line cutter			
A	10530 24290	•	Brass		
1	10530	Air line cutter			
	10530 24290	Air line cutter 200 PSI blow off valve			
	10530 24290	Air line cutter 200 PSI blow off valve			
	10530 24290	Air line cutter 200 PSI blow off valve			
	10530 24290	Air line cutter 200 PSI blow off valve			
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve			
	10530 24290 21931	Air line cutter 200 PSI blow off valve			
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size		-	
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT	Brass		
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size	Brass Material		
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT	Brass Material Nickel Brass Nickel		
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT	Brass Material Nickel Brass	-	
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT	Brass Material Nickel Brass Nickel		
	10530 24290 21931 Male Part# 21733 21799 21508 21729	Air line cutter 200 PSI blow off valve 150 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT 1/2" NPT to 1/2" NPT	Brass Material Nickel Brass Nickel		
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT 1/2" NPT to 1/2" NPT	Brass Material Nickel Brass Nickel Nickel		
	10530 24290 21931	Air line cutter 200 PSI blow off valve 150 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT 1/2" NPT to 1/2" NPT Plug Fitting Size	Brass Material Nickel Brass Nickel Nickel Nickel		
	10530 24290 21931 Male Part# 21733 21799 21508 21729 Pipe Part# 21585	Air line cutter 200 PSI blow off valve 150 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT 1/2" NPT to 1/2" NPT Plug Fitting Size 1/4" NPT	Brass Material Nickel Brass Nickel Nickel Material Nickel		
	10530 24290 21931 Male Part# 21733 21799 21508 21729 Pipe Part# 21585 21737	Air line cutter 200 PSI blow off valve 150 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 3/8" NPT to 1/2" NPT 1/2" NPT to 1/2" NPT Plug Fitting Size 1/4" NPT 3/8" NPT	Brass Material Nickel Brass Nickel Nickel Material Nickel		
	10530 24290 21931 Male Part# 21733 21799 21508 21729 Pipe Part# 21585	Air line cutter 200 PSI blow off valve 150 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT 1/2" NPT to 1/2" NPT Plug Fitting Size 1/4" NPT	Brass Material Nickel Brass Nickel Nickel Nickel Nickel Nickel Nickel		
	10530 24290 21931 Male Part# 21733 21799 21508 21729 Pipe Part# 21585 21737 21193	Air line cutter 200 PSI blow off valve 150 PSI blow off valve 150 PSI blow off valve Pipe Couplers Fitting Size 1/8" NPT to 1/4" NPT 1/4" NPT to 1/2" NPT 3/8" NPT to 3/8" NPT 1/2" NPT to 1/2" NPT Plug Fitting Size 1/4" NPT 3/8" NPT 1/2" NPT	Brass Material Nickel Brass Nickel Nickel Nickel Nickel Nickel Nickel		

21660 1/8" PTC to 1/4" PTC Composizion 21840 1/4" PTC Nickel 21840 1/4" PTC Nickel 21859 3/8" PTC Composizion 21377 1/2" PTC Composizion 21377 1/2" PTC Composizion 21377 1/2" PTC Composizion 21874 1/8" X 1/8" Composizion 21874 1/8" X 1/8" Composizion 21874 1/8" X 1/8" Composizion 21236 1/4" X1/4" Composizion 21739 1/4" X1/4" Brass 21739 1/4" X 1/4" Nickel X 1/4" Barbed Ends 21838 1/4" X 1/4" 21852 3/8" X 3/8" Composizion 21852 3/8" X 3/8" Composizion X 1/2" PTC Composizion X 3/8" PTC 21372 1/2" X1/2" Composizion X 1/2" PTC X 1/2" PTC Server 21372 1/2" X1/2" Composizion X 1/2" PTC X 1/2" PTC Server 21428 8 PSI inflation valve Brass	
MNPT X 1/8" FNPT Nickel 21507 3/8" MNPT X 3/8" MNPT X 3/8" MNPT X 3/8" FNPT Nickel Part# Fitting Size Materi 21860 1/4" PTC Nickel 21860 1/4" PTC Nickel 21860 1/4" PTC Nickel 21857 3/8" PTC Compos 21375 1/2" PTC Nickel Union PTC straights Part# Fitting Size Materi 21840 1/4" PTC Nickel 21859 3/8" PTC Compos 21840 1/4" PTC Nickel 21859 3/8" PTC Compos 21377 1/2" PTC Compos 21377 1/2" PTC Compos 21377 1/2" PTC Compos 21379 1/4" X1/4" Compos 21379 1/4" X1/4" Compos 21379 1/4" X1/4" Nickel 21739 1/4" X1/4" Compos 21838 1/4" X1/4" Nickel	ckel
MNPT X 3/8" FNPT Union PTC Elbow Part# Fitting Size Materi 21860 1/4" PTC Nickel 21857 3/8" PTC Compos 21375 1/2" PTC Nickel Union PTC straights Materi Part# Fitting Size Materi 21660 1/8" PTC to 1/4" PTC Compos 21840 1/4" PTC Nickel 21859 3/8" PTC Compos 21377 1/2" PTC Compos 21373 1/4" X1/8" Compos X 1/4" Barbed Ends 21739 1/4" X1/4" 21838 1/4" X1/4" Nickel X 1/4" Barbed Ends 21372 X 3/8" PTC 21372 1/2" X1/2" Compos X 3/8" PTC 21372 <th></th>	
Part# Fitting Size Materi 21860 1/4" PTC Nickel 21857 3/8" PTC Compos 21375 1/2" PTC Nickel 21375 1/2" PTC Nickel Union PTC straights Part# Fitting Size Materi 21660 1/8" PTC to 1/4" PTC Compos 21840 1/4" PTC Nickel 21859 3/8" PTC Compos 21874 1/8" X 1/8" Compos 21874 1/8" X 1/4" Compos 21874 1/8" X 1/4" Compos X 1/4" Barbed Ends X 1/4" Compos 21739 1/4" X1/4" Compos X 1/4" Barbed Ends X 1/4" PTC Compos X 1/4" PTC X 3/8" PTC Compos X 1/4" DTC X 3/8" PTC<	ckel
Part# Fitting Size Materi 21860 1/4" PTC Nickel 21857 3/8" PTC Compos 21375 1/2" PTC Nickel 21375 1/2" PTC Nickel Union PTC straights Part# Fitting Size Materi 21660 1/8" PTC to 1/4" PTC Compos 21840 1/4" PTC Nickel 21859 3/8" PTC Compos 21874 1/8" X 1/8" Compos 21874 1/8" X 1/4" Compos 21874 1/8" X 1/4" Compos X 1/4" Barbed Ends X 1/4" Compos 21739 1/4" X1/4" Compos X 1/4" Barbed Ends X 1/4" PTC Compos X 1/4" PTC X 3/8" PTC Compos X 1/4" DTC X 3/8" PTC<	
21860 1/4" PTC Nickel 21860 1/4" PTC Nickel 21857 3/8" PTC Compos 21375 1/2" PTC Nickel Union PTC straights Mater 21660 1/8" PTC to 1/4" PTC Compos 21840 1/4" PTC Nickel 21859 3/8" PTC Compos 21859 3/8" PTC Compos 21377 1/2" PTC Compos 21377 1/2" PTC Compos 21874 1/8" X 1/8" Compos 21874 1/8" X 1/4" Brass 21739 1/4" X1/4" Brass 21739 1/4" X 1/4" Nickel X 1/4" PTC 21838 1/4" X 1/4" Nickel 21838 1/4" X 1/4" Nickel X 3/8" PTC Compos 21372 1/2" X1/2" Compos X 3/8" PTC Compos 21372	
21857 3/8" PTC Compose 21375 1/2" PTC Nickel Union PTC straights Part# Fitting Size Mater 21800 1/8" PTC to 1/4" PTC Compose 21840 1/4" PTC Nickel 21840 1/4" PTC Nickel 21840 1/4" PTC Nickel 21859 3/8" PTC Compose 21377 1/2" PTC Compose 21377 1/2" PTC Compose 21874 1/8" X 1/8" Compose 21874 1/8" X 1/8" Compose 21874 1/8" X 1/4" Brass 21874 1/8" X 1/4" Brass 21739 1/4" X 1/4" Nickel 21739 1/4" X 1/4" Nickel 21838 1/4" X 1/4" Nickel X 1/4" Barbed Ends 21852 3/8" YTC 21852 3/8" X 3/8" Compose X 1/4" PTC 21372 1/2" X1/2" 21372 1/2" X1/2" Compose X 1/4" PTC 21372 21372 <	aterial
21375 1/2" PTC Nickel Union PTC straights Part# Fitting Size Mater 21660 1/8" PTC to 1/4" PTC Ompos 21840 1/4" PTC Nickel 21859 3/8" PTC Compos 21377 1/2" PTC Compos 21874 1/8" X 1/8" Compos 21874 1/8" X 1/8" Compos X 1/8" PTC 21236 1/4" X1/4" Brass 21739 1/4" X 1/4" Brass X 1/4" PTC 21838 1/4" X 1/4" Nickel X 3/8" PTC 21852 3/8" X 3/8" Compos X 3/8" PTC 21372 1/2" X1/2" Compos X 3/8" PTC 21372 1/2" X1/2" Compos X 3/8" PTC 21372 1/2" X1/2" Compos X 3/8" PTC 21372 1/2" NPTC S 1/2" PTC S 1/2" PTC	ckel
Union PTC straights Part# Fitting Size Mater 21660 1/8" PTC to 1/4" PTC Compose 21840 21840 1/4" PTC Nickel 21859 3/8" PTC Compose 21377 1/2" PTC Compose 21377 1/2" PTC Compose 21377 1/2" PTC Compose Part# Fitting Size Mater 21874 1/8" X 1/8" Compose 21874 1/8" X 1/8" Compose 21874 1/8" X 1/4" Compose X 1/4" PTC 21236 1/4" X 1/4" Brass 21739 1/4" X 1/4" Brass X 1/4" PTC 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 3/8" PTC 21372 1/2" NPTC S 1/2" PTC S 1/2" PTC X 1/2" PTC X 1/2"	mposite
Part# Fitting Size Mater 21660 1/8" PTC to 1/4" PTC Composition 21840 1/4" PTC Nickel 21859 3/8" PTC Composition 21377 1/2" PTC Composition 21374 1/8" X 1/8" Composition 21874 1/8" X 1/8" Composition 21874 1/8" X 1/8" Composition 21236 1/4" X1/4" Composition 21739 1/4"X 1/4" Brass X 1/4" Barbed Ends X 1/4" PTC 21852 3/8" X 3/8" Composition X 1/4" PTC X 3/8" PTC Composition 21372 1/2" X1/2" Composition X 1/2" PTC X 3/8" Composition 21372 1/2" X1/2" Composition X 1/2" PTC X 3/8" Composition	ckel
Part# Fitting Size Mater 21660 1/8" PTC to 1/4" PTC Composition 21840 1/4" PTC Nickel 21859 3/8" PTC Composition 21377 1/2" PTC Composition 21374 1/8" X 1/8" Composition 21874 1/8" X 1/8" Composition 21874 1/8" X 1/8" Composition 21236 1/4" X1/4" Composition 21739 1/4"X 1/4" Brass X 1/4" Barbed Ends X 1/4" PTC 21852 3/8" X 3/8" Composition X 1/4" PTC X 3/8" PTC Composition 21372 1/2" X1/2" Composition X 1/2" PTC X 3/8" Composition 21372 1/2" X1/2" Composition X 1/2" PTC X 3/8" Composition	
21660 1/8" PTC to 1/4" PTC Composizion 21840 1/4" PTC Nickel 21840 1/4" PTC Nickel 21859 3/8" PTC Composizion 21377 1/2" PTC Composizion 21377 1/2" PTC Composizion 21377 1/2" PTC Composizion 21874 1/8" X 1/8" Composizion 21874 1/8" X 1/8" Composizion 21874 1/8" X 1/8" Composizion 21236 1/4" X1/4" Composizion 21739 1/4" X1/4" Brass 21739 1/4" X 1/4" Nickel X 1/4" Barbed Ends 21838 1/4" X 1/4" 21852 3/8" X 3/8" Composizion 21852 3/8" X 3/8" Composizion X 1/2" PTC Composizion X 3/8" PTC 21372 1/2" X1/2" Composizion X 1/2" PTC X 1/2" PTC Server 21372 1/2" X1/2" Composizion X 1/2" PTC X 1/2" PTC Server 21428 8 PSI inflation valve Brass	
21840 1/4" PTC Nickel 21859 3/8" PTC Composition 21377 1/2" PTC Composition 21377 1/2" PTC Composition Tee Union PTC Part# Fitting Size Mater 21874 1/8" X 1/8" Composition 21236 1/4" X1/4" Composition 21739 1/4"X 1/4" Brass 21739 1/4" X 1/4" Nickel X 1/4" Barbed Ends 21838 1/4" X 1/4" 21852 3/8" X 3/8" Composition 21852 3/8" X 3/8" Composition X 1/2" PTC 21372 1/2" X1/2" Composition X 1/2" PTC X 1/2" PTC 21372 1/2" X1/2" Composition X 1/2" PTC X 1/2" PTC 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel	aterial
21859 3/8" PTC Composition Compositi Compositi Composite Composition Composite Composition Compositi	mposite
21377 1/2" PTC Composition 21377 1/2" PTC Composition Tee Union PTC Part# Fitting Size Mater 21874 1/8" X 1/8" Composition 21874 1/8" X 1/8" Composition 21874 1/8" X 1/8" Composition 21236 1/4" X1/4" Composition 21739 1/4" X 1/4" Brass 21739 1/4" X 1/4" Brass 21838 1/4" X 1/4" Nickel X 1/4" Barbed Ends Composition 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Composition 21372 1/2" X1/2" Composition X 3/8" PTC 21372 1/2" X1/2" Composition X 1/2" PTC Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass	ckel
Tee Union PTC Part# Fitting Size Mater 21874 1/8" X 1/8" Compose X 1/8" PTC 21236 1/4" X1/4" Compose 21236 1/4" X1/4" Compose X 1/4" PTC 21739 1/4" X 1/4" Brass X 1/4" Barbed Ends 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 1/2" PTC Inflation Valve Brass 21428 8 PSI inflation valve Brass 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21455 1/4" PTC to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	omposite
Part# Fitting Size (X 1/8" X 1/8") Mater Compose (X 1/8" Y 1/8") 21874 1/8" X 1/8" Compose (X 1/4" PTC) 21236 1/4" X 1/4" Compose (X 1/4" PTC) 21739 1/4" X 1/4" Brass (X 1/4" Barbed Ends) 21838 1/4" X 1/4" Nickel (X 1/4" PTC) 21852 3/8" X 3/8" Compose (X 3/8" PTC) 21372 1/2" X1/2" Compose (X 3/8" PTC) 21372 1/2" X1/2" Compose (X 1/2" PTC) Inflation Valve Part# Fitting Size (X 1/2" PTC) Part# Fitting Size (X 1/2" PTC) Mater Brass (X 1/4" push on-to valve) 21428 8 PSI inflation valve (X 1/2" PTC) Brass (X 1/4" PTC to valve) 21366 1/8" NPT to valve) Nickel (X 1/2" Deflate knob (Requires P/N 21726)	omposite
Part# Fitting Size (X 1/8" X 1/8") Mater Compose (X 1/8" Y 1/8") 21874 1/8" X 1/8" Compose (X 1/4" PTC) 21236 1/4" X 1/4" Compose (X 1/4" PTC) 21739 1/4" X 1/4" Brass (X 1/4" Barbed Ends) 21838 1/4" X 1/4" Nickel (X 1/4" PTC) 21852 3/8" X 3/8" Compose (X 3/8" PTC) 21372 1/2" X1/2" Compose (X 3/8" PTC) 21372 1/2" X1/2" Compose (X 1/2" PTC) Inflation Valve Part# Fitting Size (X 1/2" PTC) Part# Fitting Size (X 1/2" PTC) Mater Brass (X 1/4" push on-to valve) 21428 8 PSI inflation valve (X 1/2" PTC) Brass (X 1/4" PTC to valve) 21366 1/8" NPT to valve) Nickel (X 1/2" Deflate knob (Requires P/N 21726)	
21874 1/8" X 1/8" Compose X 1/8" PTC 21236 1/4" X1/4" Compose 21236 1/4" X1/4" Compose X 1/4" Press In 21739 1/4"X 1/4" Brass X 1/4" Barbed Ends 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 1/2" PTC X 1/2" PTC Compose Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21428 1/8" NPT to valve Nickel 21425 1/4" push on-to valve Brass 21428 1/4" PTC to valve Brass 21455 1/4" PTC to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
X 1/8" PTC 21236 1/4" X1/4" Compose X 1/4" Press In 21739 1/4"X1/4" Brass 21739 1/4"X1/4" Brass X 1/4" Barbed Ends 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compose 21852 3/8" X 3/8" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 1/2" PTC Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	aterial
21236 1/4" X1/4" Compose X 1/4" Press In X 1/4" Brass 21739 1/4"X 1/4" Brass X 1/4" Barbed Ends X 1/4" Nickel X 1/4" PTC 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compose X 3/8" PTC 21372 1/2" X1/2" Compose X 1/2" PTC X 1/2" PTC X 1/2" Part# Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726) Neter	omposite
X 1/4" Press In 21739 1/4"X 1/4" Brass X 1/4" Barbed Ends 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compos X 3/8" PTC 21372 1/2" X1/2" Compos X 1/2" PTC Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
21739 1/4"X 1/4" Brass X 1/4" Barbed Ends X 1/4" Nickel 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compos 21852 3/8" X 3/8" Compos X 3/8" PTC 21372 1/2" X1/2" Compos X 1/4" PTC 21372 1/2" X1/2" Compos X 1/2" PTC Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726) Network	omposite
X 1/4" Barbed Ends 21838 1/4" X 1/4" Nickel X 1/4" PTC 21852 3/8" X 3/8" Compos X 3/8" PTC 21372 1/2" X1/2" Compos X 1/2" PTC	
21838 1/4" X 1/4" Nickel X 1/4" PTC X 1/4" PTC 21852 3/8" X 3/8" Compos X 3/8" PTC X 3/8" PTC 21372 1/2" X1/2" Compos X 1/2" PTC X 1/2" PTC Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726) Nickel	ass
X 1/4" PTC 21852 3/8" X 3/8" Compose X 3/8" PTC X 3/8" PTC 21372 1/2" X1/2" Compose X 1/2" PTC X 1/2" PTC Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726) Net Proces	
21852 3/8" X 3/8" Compose X 3/8" PTC X 3/8" PTC Compose 21372 1/2" X1/2" Compose X 1/2" PTC X 1/2" PTC Compose Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726) Kickel	ckel
X 3/8" PTC 21372 1/2" X1/2" X 1/2" PTC Compose X 1/2" PTC Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
21372 1/2" X1/2" X 1/2" PTC Compositive Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726) Brass	omposite
X 1/2" PTC Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Brass 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
Inflation Valve Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726) Brass	mposite
Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
Part# Fitting Size Mater 21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
21428 8 PSI inflation valve Brass 21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	atorial
21455 1/4" push on-to valve Brass 21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
21366 1/8" NPT to valve Nickel 21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
21633 1/4" PTC to valve Brass 21727 Deflate knob (Requires P/N 21726)	
21727 Deflate knob (Requires P/N 21726)	
(Requires P/N 21726)	
11	
21726 Deflate button	
(Requires P/N 21727)	
4	
II.	

(PTC) Push-to-Connect Fitting (NPT) National Pipe Thread

Part material type subject to change. If you require a specific material type, please call to verify before purchasing.

Compressors						
Part #	Description	CFM*	Max Pressure	Max Amp Draw	Duty Cycle	Fill Rate (5 gallons unless otherwise specified)
16060	Air Lift standard duty compressor	0.92	100 PSI	N/A	15%	Not for use with air tanks
16092	Air Lift heavy duty compressor	1.03	120 PSI	10	9%	0-105 PSI 2 Min. 20 Sec. (1 gallon)
16130	16130	0.60	130 PSI	N/A	15%	0-105 PSI 1 Min. 40 Sec. (1 gallon)
16190	VIAIR 325C	1.59	150 PSI	21	33%	0-145 PSI 6 Min. 51 Sec.
16380/16380B	VIAIR 380	1.58	200 PSI	23	100%	0-200 PSI 6 Min. 10 Sec.
23380/23380B	Dual Pack (2-380 compressors, relay)					165-200 PSI 3 Min. 30 Sec.
16400	VIAIR 400C	2.62	150 PSI	28	33%	0-145 PSI 4 Min. 50 Sec.
23400	Dual Pack (2-400 compressors, relay)					110-145 PSI 1 Min. 40 Sec.
16444/16444B	VIAIR 444	3.53	200 PSI	40	100%	0-200 PSI 5 min 30 Sec.
23444/23444B	Dual Pack (2-444 compressors, relay)					165-200 PSI 1 Min. 35 Sec.
16450	VIAIR 450C	1.80	150 PSI	23	100%	0-145 PSI 6 Min. 40 Sec.
23450	Dual Pack (2-450C compressors, relay)					110-145 PSI 2 Min. 11 Sec.
16480	VIAIR 480C	1.88	200 PSI	23	100%	0-200 PSI 10 Min 8 Sec.
23480	Dual Pack (2-480C compressors, relay)					165-200PSI 2 Min. 20 Sec.

* CFM = Cubic feet per minute @ 0 PSI.



P/N 16060

P/N 16380





Replacement Parts

Leader Hoses

P/N 22001 - 1/4" NPT X 1/4" NPT X 21" long, includes built in check valve (Replacement for: 16190, 16380, 16400, 16450, 23380, 23400, 23450)

P/N 22037 - 3/8" NPT X 3/8" NPT X 24" long, includes built in check valve (Replacement for: 16480, 23480)

Replacement Filters

P/N 10978 - Replacement filter for 16092,16130 compressors P/N 10951 - Remote intake air filter, assembly plastic housing, 1/4"MNPT x 3/8" tube fitting (Replacement for 16190,16380, 16450, 23380, 23400, 23450 compressors)

22









P/N 16380B (Black not shown)



P/N 23444B (Black not shown)

P/N 16444B (Black not shown)

Compressor Isolator Kit

Probably something everyone can agree on when it comes to air suspensions is that the 12-volt compressors are a bit noisy. The solution is our compressor isolator brackets. These brackets are

designed to work with the VIAIR 380, 400, 444, 450, 480 model compressors and will significantly reduce noise and vibration.

P/N 50714





Gauges & Valves

Tanks | Miscellaneous

Gaudes

(Single needle gauges 2-3/4" deep and dual needle gauges 3-1/2" deep)



P/N 26227 Single Needle 200 PSI P/N 26228 Dual Needle 200 PSI Single- and dual-needle gauges feature a chrome bezel, 2" diameter with a spun aluminum and white illuminated face. 1/8" FNPT threads



P/N 25193 Single Needle 100 PSI P/N 24017 Dual Needle 100 PSI Single- and dual-needle gauges feature a black bezel. 2" diameter white illuminated face, 1/8" FNPT threads

Aluminum 4 Gallon P/N 11955 - Raw Finish P/N 12955 - Polished (2) 1/4" NPT End Ports (2) 3/8" NPT End Ports (1) 1/4" NPT Drain Port Dimensions: 30"L X 6"D

Aluminum Tanks

Gauge Panels



P/N 26157 200 PSI dual needle gauge, two electric switches (#24525) placed in panel for easy mounting (5" W x 2 3/4" H X 3 1/2" D)



P/N 26229 200 PSI dual needle gauge, two manual paddle switches (#21703) placed in panel for easy mounting (5 1/2" W x 3 1/2" H x 3" D)



P/N 26161 200 PSI single needle gauge, one manual paddle switch (#21703) placed in panel for easy mounting (4" W x 3 1/2" H x 3" D)



P/N 26156 (1) 100 PSI single-needle gauge, one electric switch, one deflate button (5" W X 2 3/4"H X 4" D)



P/N 26159 (2) 100 PSI single-needle gauges, one electric switch, two pressure deflate buttons (8" W X 2 3/4" H X 4" D)



P/N 26163 (1) 100 PSI dual-needle gauge, one electric switch, two deflate buttons (5 1/4" X 2 3/4" H X 5 1/2" D)





P/N 24636 - 5/64" valve 1/8" FNPT ports, 1/8" orifice (used primarily in 25651 Load Controller I™)



P/N 24410 - 3/8" valve 3/8" FNPT ports, 3/8" orifice, 180 PSI max pressure 2.8CV and nickel plated finish

P/N 24300 - 1/2" valve 1/2" FNPT ports, 1/2" orifice, 180 PSI max pressure 5.5CV and nickel plated finish



P/N 21703 Manual Paddle Switch/Valve Mechanical 1/4" hose barbs



8. H

P/N 10995 **4 Gallon Pancake Tank** (4) 1/2" Ports (2) 3/8" Ports (1) 1/4" Port (1) 1/8" Port

This tank is perfect for any vehicle where space is a factor Dimensions: 8" H X 16" D

Steel Tanks

P/N 10997- 12 Gallon

Dimensions: 12-1/2" H X 44" L

(8) 1/2" NPT Ports

Miscellaneous Parts

Pressure Switches

P/N 24544 On 85 PSI / Off 105 PSI



P/N 24575 On 145 PSI / Off 175 PSI









Aluminum 2 1/2 Gallon P/N 11958 - Raw Finish P/N 12958 - Polished (4) 1/4" NPT Face Ports (1) 1/4" NPT Drain Port Dimensions: 20"L X 6"D

Aluminum 4 Gallon P/N 11957 - Raw Finish P/N 12957 - Polished (4) 1/4" NPT Face Ports (2) 3/8" NPT End Ports (1) 1/4" NPT Drain Port Dimensions: 30"L X 6"D

Aluminum 5 Gallon P/N 11956 - Raw Finish P/N 12956 - Polished (4) 3/8" NPT Face Ports 1) 1/4" NPT Drain Port Dimensions: 36"L X 6"D



P/N 10980 2 Gallon Powder-coated (4) 1/4" NPT Ports (2) 3/8" NPT Ports Dimensions: 6"H X 17" L

P/N 10991 **5 Gallon Powder-coated** (8) 1/2" NPT Ports Dimensions: 12 1/2" H X 20" L

P/N 10994 8 Gallon Powder-coated (8) 1/2" NPT Ports Dimensions: 12 1/2" H X 32" L

Heat Shield - P/N 34505 Universal heat shield kit to protect



U-Bolts P/N 10594 - 3/8" Diameter X 3"W X 2"H P/N 10583 - 3/8" Diameter X 3"W X 4 1/2"H



1.800.248.0892 WWW.AIRLIFTCOMPANY.COM



Frequently Asked Questions

Will adding air springs increase the weight rating of my vehicle? Do you have to add a compressor (On-Board Air Compressor System) to your air springs? Do I have to keep air in the springs all the time, and how much pressure do I need? tires Can air springs raise or lower my vehicle? My vehicle rides rough; will adding air make it ride better? Can I use air springs with factory overload springs? How long do air springs last? What's better, steel helper springs or air helper springs? How do I get replacement parts if I ever need them?

> 1.800.248.0892 WWW.AIRLIFTCOMPANY.COM

No. Adding air springs does not change the Weight Rating (GVWR, GCWR, GAWR) of a vehicle. Adding weight over the factory rating is dangerous and voids your Air Lift warranty. Weight ratings take into account tires, bearings, frame, brakes and more. Increasing your suspension's ability to support weight does not increase the weight ratings. Never exceed your vehicle's weight ratings.

A compressor isn't required, but it is convenient! An On-Board Air Compressor System allows you to inflate and deflate your air springs on the go. Compressors remove the hassle of pulling over or searching for service stations with air pumps. With our on-board air compressor systems, all adjustments are either automatic or can be made with the touch of a button.

Yes, you should always maintain the recommended minimum air pressure of 5 PSI, even if your vehicle isn't loaded. This keeps the air springs "in shape" and able to perform without rubbing or wearing. Just check the air pressure periodically, as you do for your

If you're asking if conventional air springs can take the place of a lift or lowering kit, the answer is NO. If you're asking if air springs will cause a normal ride height vehicle to ride higher, the answer is, YES, if you want them to, by adding pressure, but only by an inch or two. If you DO want to lower your vehicle, look into our Air Lift Performance products. If you have a lowered truck and want to add air springs for towing, look at SlamAir[™] (page 12). If you have a lifted truck and would like to add the support of air springs, check out Universal Air Spring Spacers (page 12). Call customer support at (800) 248-0892 for more information.

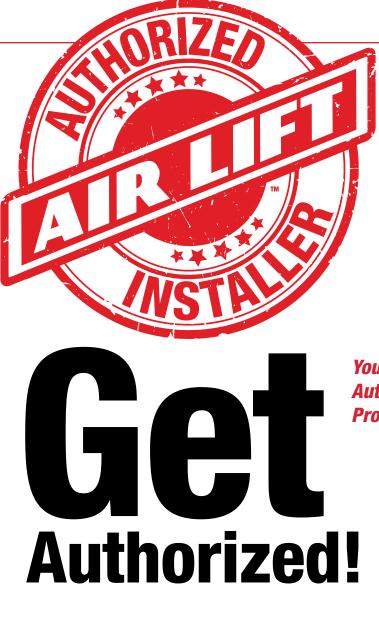
Absolutely! Air springs are engineered to increase ride quality when carrying heavy loads and help fatigued springs ride smoothly. Our air springs greatly improve ride guality when towing or hauling.

Yes, most of Air Lift's applications work with overload springs. Check our application guide for your vehicle.

Forever! If they are properly installed and maintained, our air springs can last indefinitely. Just check the pressure regularly, or use an on board air system to maintain it for you. Air Lift offers a Lifetime Warranty on all of our air spring kits. See page 5 for details.

Air Lift air helper springs are the best solution because they are totally adjustable — steel springs are not. All you have to do is add or remove air to fine tune your ride for all load situations! That's the reason professional drivers choose air over steel. If you have a constant load and do not need the adjustability of air, our microcellular urethane springs (AirCell, see page 12) will provide load support and improve your ride with their simple, zero maintenance solution.

Air Lift sells many parts individually while our competitors want to sell you pairs of parts. You can get Air Lift replacement parts from your distributor or directly from Air Lift Company. If your distributor cannot help, call Air Lift at 1-800-248-0892.



Sign up today. It's easy.



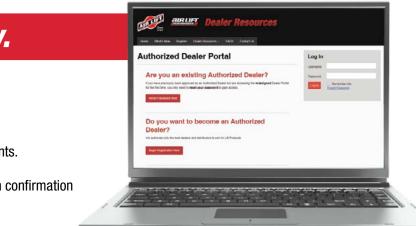
*Visit air-lift.co/installers for full program details **When products are purchased from and installed by an Authorized Installer



Exclusive Air Lift Authorized Dealer/Installer Benefits*

- Mail-in consumer rebate to compete with online pricing**
- Free extended warranties*on professionally installed products
- Prominent placement on the Air Lift installer locator with thousands of searches every month
- Shop truck program
- No-questions-asked parts replacement

You Must Be Authorized to Receive **Program Benefits**



Questions about registering? Email: authorizeddealer@airliftcompany.com or call: 1.800.248.0892



Customer Support

Need to know what kit fits your vehicle? Which on board air compressor system to choose? Need a replacement part? Installation help? Whatever you need, there's just one number to call: (800) 248-0892. Our friendly, experienced customer support will be happy to help you Monday through Friday, 8am-8pm (EST)

CUSTOMER SERVICE – service@airliftcompany.com TECHNICAL ASSISTANCE – techsupport@airliftcompany.com PERFORMANCE PRODUCTS – performance@airliftcompany.com EXPORT ORDERS – export@airliftcompany.com

Air Lift on the Web

View the latest application updates, download instruction manuals, view installation and product videos, get answers to technical questions — all from one convenient location: www.airliftcompany.com Find information on Air Lift Performance products at www.airliftperformance.com.

Mailing Address P.O. Box 80167

P.O. Box 80167 Lansing, MI 48908-0167

Shipping Address 2727 Snow Road

2727 Snow Road Lansing, MI 48917-9595

About this catalog

Product information and photographs are accurate at the time of printing. Kit and part photographs are representative and vary according to vehicle application. Air Lift Company reserves the right to upgrade or modify content as new components become available and is not responsible for misprints.



WWW.AIRLIFTCOMPANY.COM 1.800.248.0892

Air Lift has the answer to squat with over 450 vehicle fitments! Go to **AirLiftCompany.com** to learn more...and meet the Lumberman

