

TIRE PRESSURE MATTERS

GET IT RIGHT EVERY TIME ALL OF THE TIME WITH UPDOWNAIR ON BOARD AIR DELIVERY SYSTEMS!

- With **UpDownAir Air Delivery Systems**, you're always in Complete Control
- Without The Usual Hassle
- Inflate or Deflate *All Four Tires At The Same Time*
- **Quick and Easy** . . . with the push of a button
- **Air Delivery Systems** for [Jeep JK & Jeep JL](#)
- [Also Available for Ford Raptor](#)

THE PROBLEM

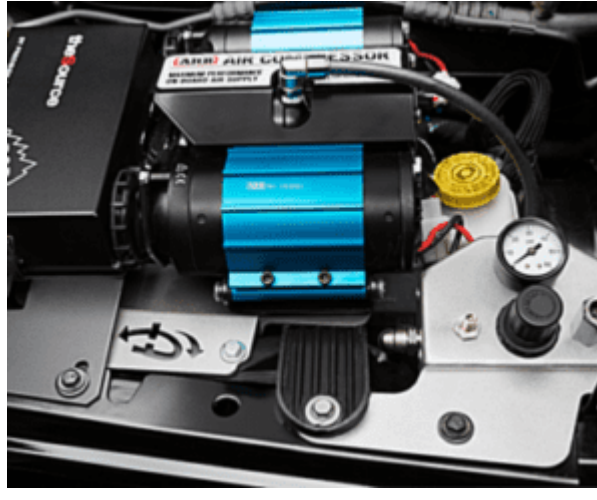
Ever wonder why most people avoid setting the proper tire pressure when they're driving either on or off-road? The answer is likely because, it's a hassle. People avoid setting the proper tire pressure because you have to sit down or bend over at each individual tire and try to make sure that you set each one to the exact same pressure as the others. Wish there was a solution that made this daunting task ever so simple? Well, we've got you covered.



Introducing Up Down Air Systems, just what you need to easily equalize all your tires to the same tire pressure in a few simple steps.

PROBLEM SOLVED

Up Down Air's new Jeep & Ford Raptor Air It Up® product is a game-changer that will make this necessary task easy, fun and 100% hassle-free, all while making sure all of your tires are accurately set when your using your Air It Up Systems. So now when you're going out to play with your vehicle in the sand, dirt, overlanding or crawling, you can air up or down to the proper tire pressure easily and quickly. Then when returning to the road, you have the peace of mind knowing that you can drive home with properly inflated tires.



Remember, driving on improperly inflated tires can cause them permanent damage. When you're driving on pavement you want to make sure you have your proper 4 tire pressures. It's the same thing when you're driving off-road as well. Now you can go easily switch between the proper on and off-road tire pressures in just a few easy steps using Up Down Air Systems.

THE SOLUTION

The new Up Down Air Systems ADS Controller makes this step easy, simple, safe, and accurate, enabling you to air up all four of your tires all at the same time. The Air It Up® Controller features an air pressure regulator that enables you to dial in your exact tire pressure, set it and forget it. The tire pressure gauge shows you the air pressure. Another great feature is the air down feature. This feature allows you to air down all of your tires at the same time making it easy to prep your tires for off-road use.



INFLATION AND DEFLATION TIMES

There are many factors that will influence your inflation and deflation times. The main factors for inflating your tires will be the type of compressor you are using and the size of your vehicles tires. Deflation times will normally be similar to inflation times, but will vary depending on vehicle weight.



Inflation Times

Four 40×13.50R17 Tires using dual Viair 400c Compressors	
12psi to 24psi	5 minutes
12psi to 27psi	7 minutes
12psi to 33psi	12 ½ minutes

Four 30×10.00R14 Tires using an ARB CKMTA12 compressor	
9psi to 31psi	5 minutes

Deflation Times

Four 40×13.50R17 Tires	
30psi to 18psi	7 minutes
30psi to 14psi	10 minutes
30psi to 12psi	12 minutes

Four 30×10.00R14 Tires	
31psi to 9psi	5 minutes

4 TIRE INFLATION SYSTEM



FEATURES & BENEFITS

GEN2

- ▶ Air It Up® 4 Tire Inflation System can deflate, and automatically inflate or equalize 4 tires at once through our ADS controller.
- ▶ Includes ADS Controller Box, 90 psi Pressure Regulator, 150 psi Blow-off Valve, and Compressor & Tire Gauge.
- ▶ New Bracket Design now has removable bolts to rotate the bracket.
- ▶ Includes Hoses, Fittings, and everything that is needed for installation.
- ▶ ADS Controller features 2 inlet valves for optional air sources.
- ▶ Includes 8 Quick Connect Chucks with the easy to use Betty Bar™ feature.
- ▶ Equalizes pressure between all 4 tires automatically.
- ▶ Heavy Duty Construction.
- ▶ Designed to work with ARB and Vair Compressors.
- ▶ Designed to work with CO² power tank air source.
- ▶ Complete ARB Install Bracket Kits Available for Under Engine, Under Seat, & Rear Cargo Area Mounting Solutions.
- ▶ Easy Installation.
- ▶ 12 Limited Month Warranty.



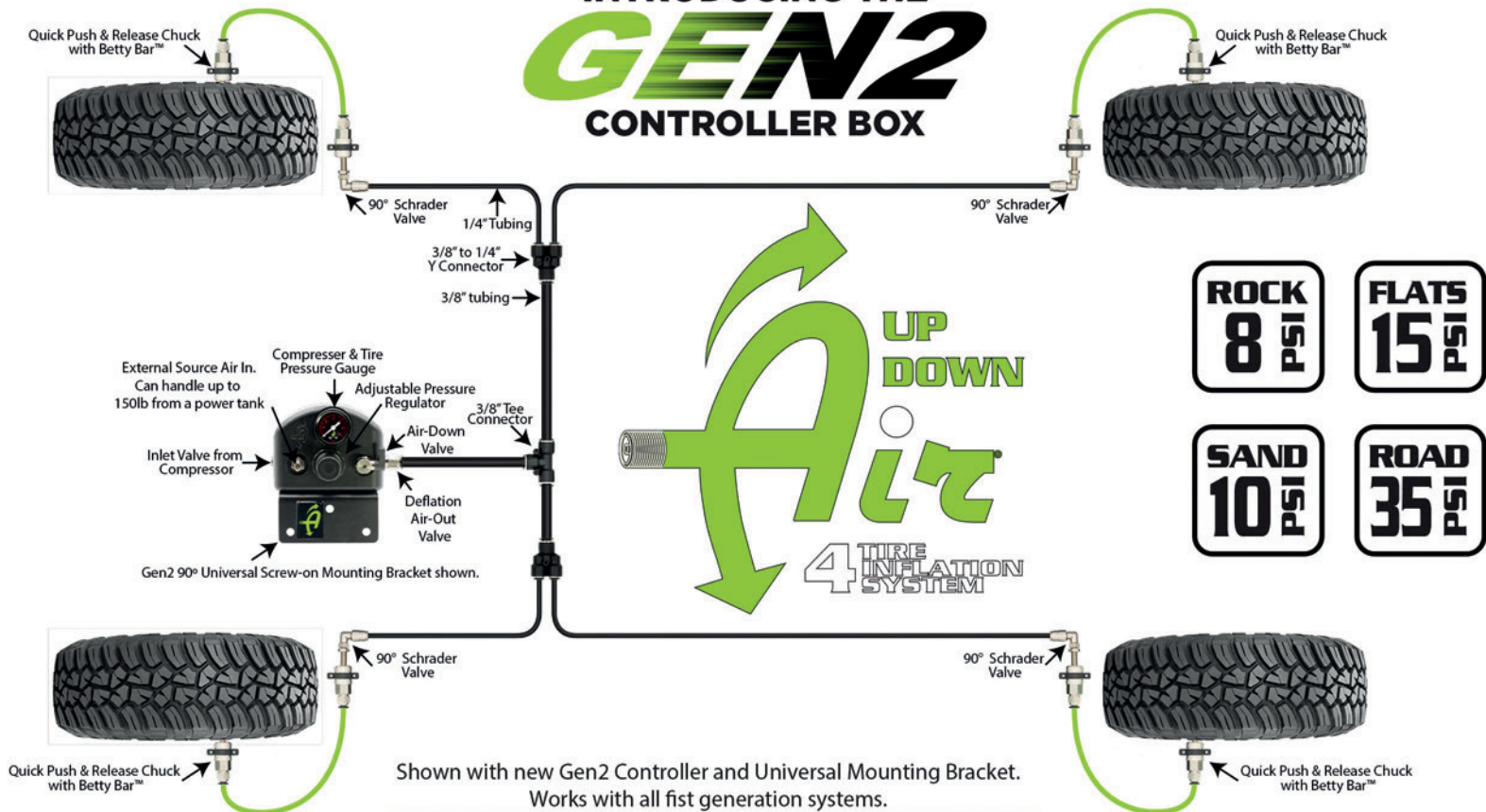
Shown with 88-9999 Universal Bracket

AIR IT UP®

**Now Available for ALL Makes & Models!
Jeeps, Trucks, SUVs, Vans, and All other Vehicles.**

HOW THE 4 TIRE INFLATION SYSTEM WORKS

INTRODUCING THE GEN2 CONTROLLER BOX



*Illustration not shown to scale.



Complete Line of On Board Systems



88-9999
Gen2 Universal
4 Tire Inflation System



18-2819
Gen2 Jeep® JL
4 Tire Inflation System



10-2708
Gen2 Jeep® JK Front Engine Mount
4 Tire Inflation System



69-2708
Gen2 Jeep® JK Rear Engine Mount
4 Tire Inflation System



20-2119
Gen2 Ford® Raptor
4 Tire Inflation System



UDA NEWS | JUNE 2019

INTRODUCING THE **GEN2** CONTROLLER BOX



HOW IT WORKS



Inflate and deflate all 4 tires at the same time



Manage tire pressure with on board regulator



WHIPS with quick connect Chucks and Betty Bar



Air source permanent, portable or CO2 tank

FEATURES

- Equalizes Pressure Between All 4 Tires Automatically
- Designed To Work With ARB, Viair, Or Portable Compressors
- Designed To Work With CO2 Type Tank Air Source
- Compressor Brackets Available For Under Engine, Under Seat, & Rear Cargo Area
- All Components Are Heavy Duty Construction and DOT Approved
- Push Connectors Make Quick and Easy Install
- Limited 24 Month Warranty



▶▶▶ AIR DELIVERY SYSTEM APPLICATIONS



Part # 210-0717
GEN 2 Jeep Jk 4 Tire Inflation System On Board ADS Front Engine Controller Box



Part # 269-0717
GEN 2 Jeep Jk 4 Tire Inflation System On Board ADS Rear Engine Controller Box



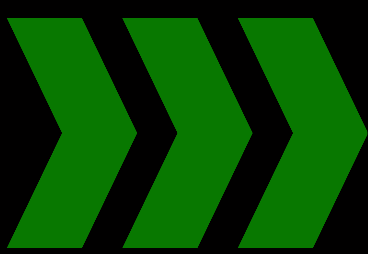
Part # 220-0118
GEN 2 Ford Raptor 4 Tire Inflation System On Board Engine Mounted ADS Controller Box.



Part # 218-2819
GEN 2 Jeep JL 4 Tire Inflation System On Board ADS Engine Mount Controller Box.



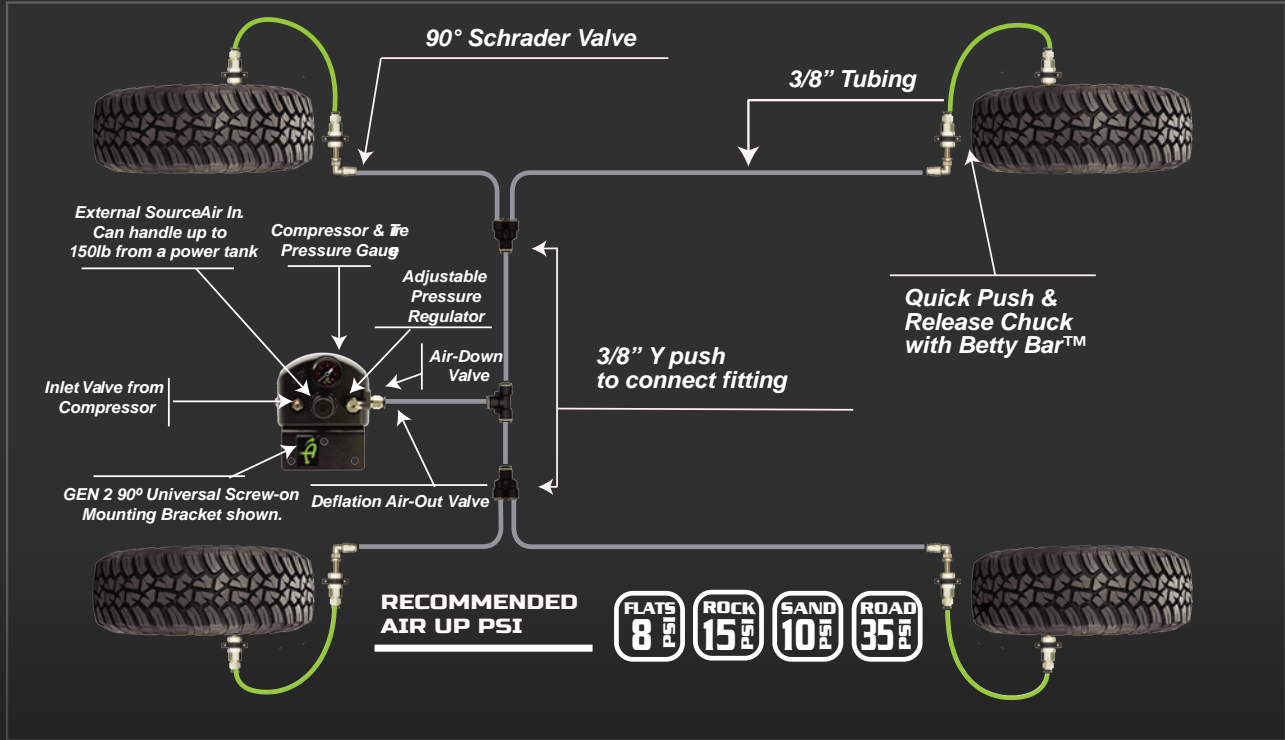
Part# 288-9999
GEN 2 Universal Bracket 4 Tire Inflation System On Board ADS Controller Box



HOW
THE

4

TIRE INFLATION
DEFALTION
SYSTEM WORKS



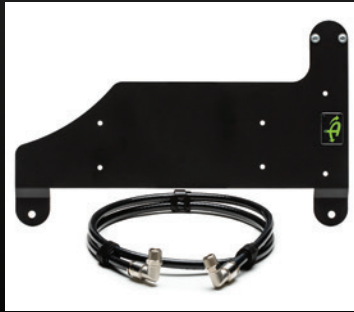
RECOMMENDED
AIR UP PSI

FLATS 8 PSI	ROCK 15 PSI	SAND 10 PSI	ROAD 35 PSI
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OPTIONAL AIR COMPRESSOR BRACKET SYSTEMS



22-1819 Jeep® JL ARB® CKMTA12 SkidPlate Mounting Install Kit.



44-1819 Jeep® JL 4 Door ARB® CKMTA12 Under the Seat Install Bracket Kit



69-1819 Jeep® JK & JL ARB® CKMTA12 Cargo Mount Install Bracket Kit.



ARB TUB-2000 UTV ARB® Compressor Tube Bracket System



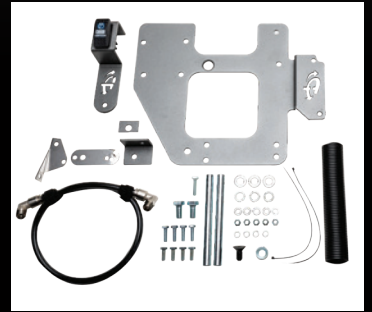
22-2719 Jeep® JK Twin Vtiar® Engine Mount Install Bracket Kit. Designed to work with 2 Vtiar® 400c or 440 Compressors



22-0318 Ford Truck Bed ARB® CKMTA12 Install Bracket Kit



44-0717 Jeep® JK 4 Door ARB® CKMTA12 Under the Seat Install Bracket Kit



22-7810 Jeep® JK ARB® CKMTA12 Engine Mount Install Bracket Kit



HOW IT WORKS



Inflate and deflate all 4 tires at the same time



Manage tire pressure with on board regulator



WHIPS with quick connect Chucks and Betty Bar



Air source permanent, portable or CO2 tank



ADS Controller features 2 inlet valves for optional air sources.



TOYOTA TACOMA ADS MOUNTING BRACKET

Don't waste time managing one tire at a time and have multiple tools to handle tire inflation and deflation. Our new Gen2 Air Delivery System is loaded with features to make inflation and deflation easier by doing all four tires and the same time. Our Air delivery System are designed specifically for your vehicle doesn't require any drilling or modification to your vehicle. Our hose are cut to the length and design for your vehicle which means which means all you have to is follow the installation guide and you will end up with a high quality professional installation.



Designed to work with ARB and Vair Compressors.



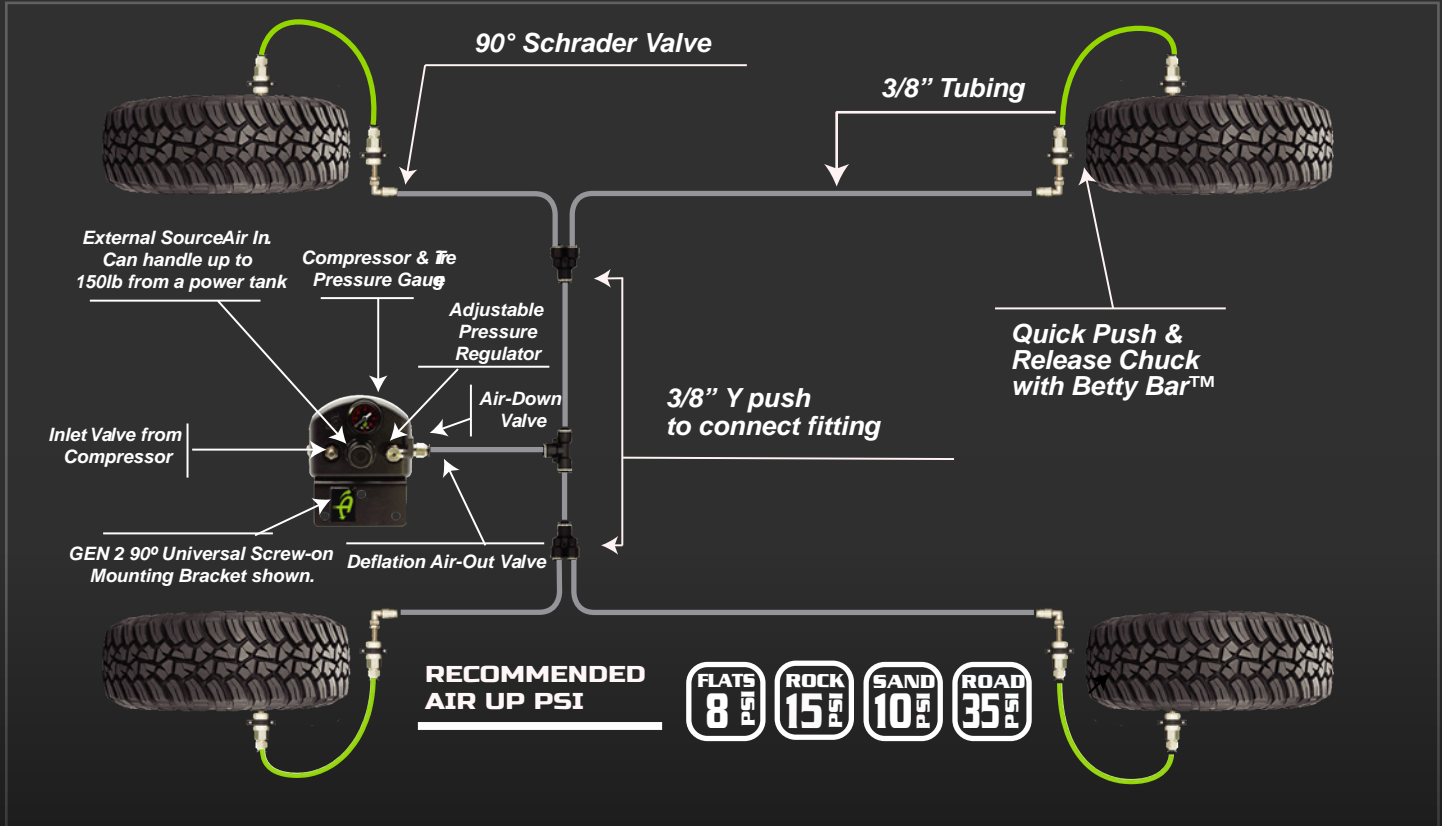
Includes hoses, fittings, and everything that is needed for installation.



HOW
THE

4

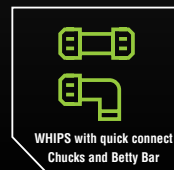
TIRE INFLATION
DEFLATION
SYSTEM WORKS



FEATURES OF OUR AIR DELIVERY SYSTEM

- Patented Design
- Set you tire inflation to any PSI range with our high-performance regulator
- Deflate tires quickly to any targeted PSI range needed for the conditions your wheeling in
- All components our Heavy-Duty Construction Our Hoses
- 3/8" DOT approved industrial grade air-line hose throughout the entire system
- Push connectors make installation quick and easy
- Quick release chucks with our Betty Bar Feature makes using the kit simple and easy
- Each system is designed specifically for your vehicle. No need to figure anything out
- Can work as an equalized to balance tire pressure evenly for all four tires
- Designed to work with Permanent and Portable Air Sources
- Compressor brackets available to mount in the Engine Bay, Passenger Area or Cargo Area and comes with DOT Approved High Temp Hose

HOW IT WORKS



PART NUMBER	DESCRIPTION
310-0193	Gen 2 Toyota Tacoma - ADS System
22-0193	Compressor Bracket - Engine Bay Toyota Tacoma

VOTED # 1 OFF-ROAD
PRODUCTS OF THE YEAR

4 TIRE INFLATION SYSTEM



FEATURES & BENEFITS

- ▶ Air It Up® 4 Tire Inflation System can deflate, and automatically inflate or equalize 4 tires at once through our ADS controller.
- ▶ Includes ADS Controller Box, 90 psi Pressure Regulator, 150 psi Blow-off Valve, and Compressor & Tire Gauge.
- ▶ Includes Pre-cut Hoses, Fittings, and everything that is needed for installation.
- ▶ ADS Controller features 2 inlet valves for optional air sources.
- ▶ Includes 8 Quick Connect Chucks with the easy to use Betty Bar™ feature.
- ▶ Equalizes pressure between all 4 tires automatically.
- ▶ Heavy Duty Construction
- ▶ Designed to work with ARB and Viair Compressors*
- ▶ Complete ARB Install Bracket Kits Available for Under Engine, Under Seat, & Rear Cargo Area Mounting Solutions.
- ▶ Easy Installation
- ▶ 12 Limited Month Warranty

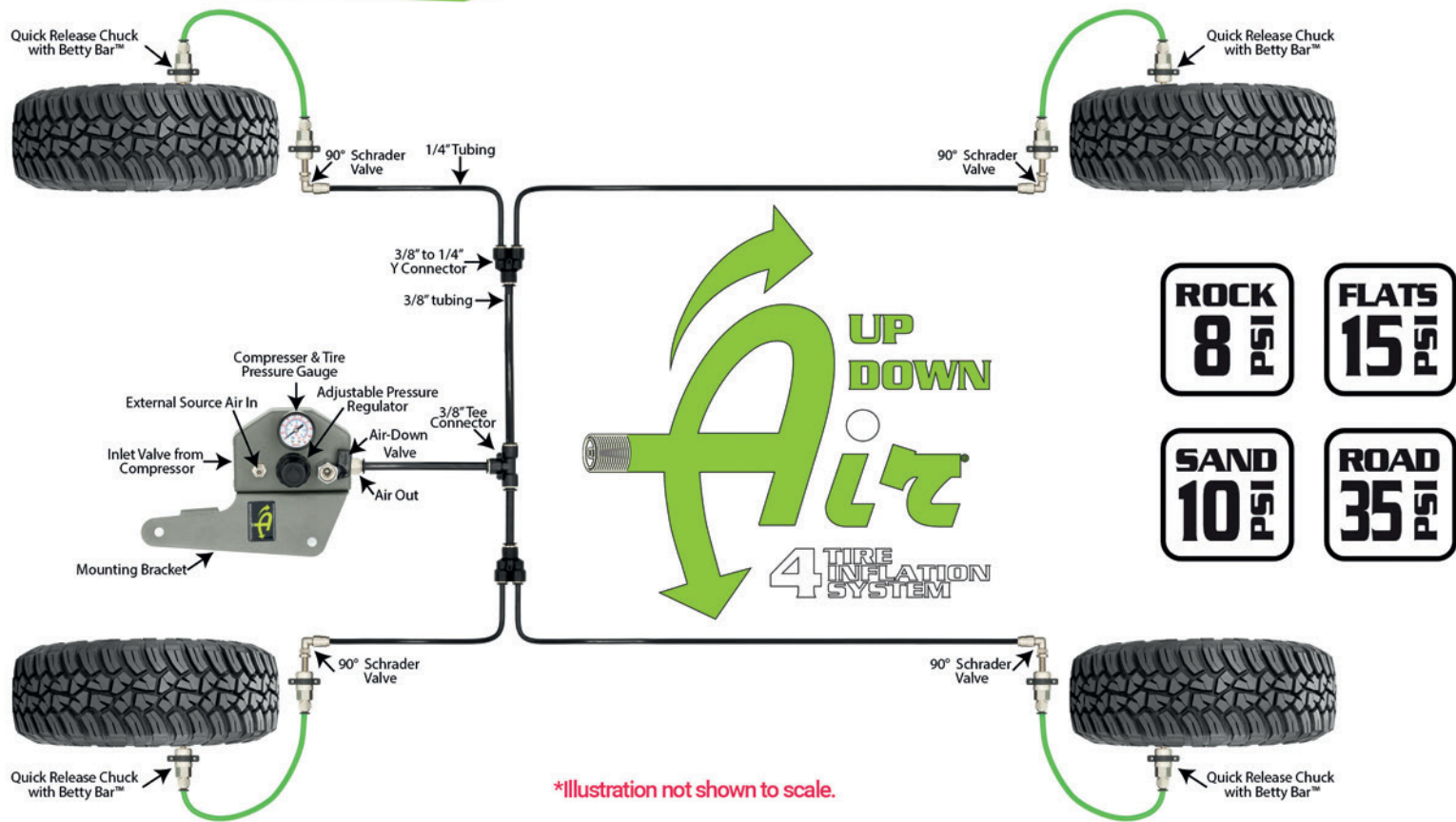
*Brackets and compressor available separately.



AIR IT UP®

Available Exclusively For Your
Jeep JK & JL, and Ford Gen2 Raptors.

HOW THE 4 TIRE INFLATION SYSTEM WORKS



On Board ADS System



ADS Rear Setup with ARB



JL Skidplate ARB Mount



Dual Viar Front ADS System

4 TIRE UTV INFLATION SYSTEM



FEATURES & BENEFITS

- ▶ Air It Up® 4 Tire Inflation System can deflate, and automatically inflate or equalize 4 tires at once through our ADS controller.
- ▶ Includes ADS Controller Box, 90 psi Pressure Regulator, 150 psi Blow-off Valve, and Compressor & Tire Gauge.
- ▶ Includes Hoses, Fittings, and everything that is needed for installation.
- ▶ ADS Billet Aluminum Tube Mounted Controller features 2 inlet valves for optional air sources.
- ▶ Includes 8 Quick Connect Chucks with the easy to use Betty Bar™ feature.
- ▶ Equalizes pressure between all 4 tires automatically.
- ▶ Heavy Duty Billet Aluminum Bracket Designed to work with ARB CKMTA12 Compressor
- ▶ 12 Limited Month Warranty

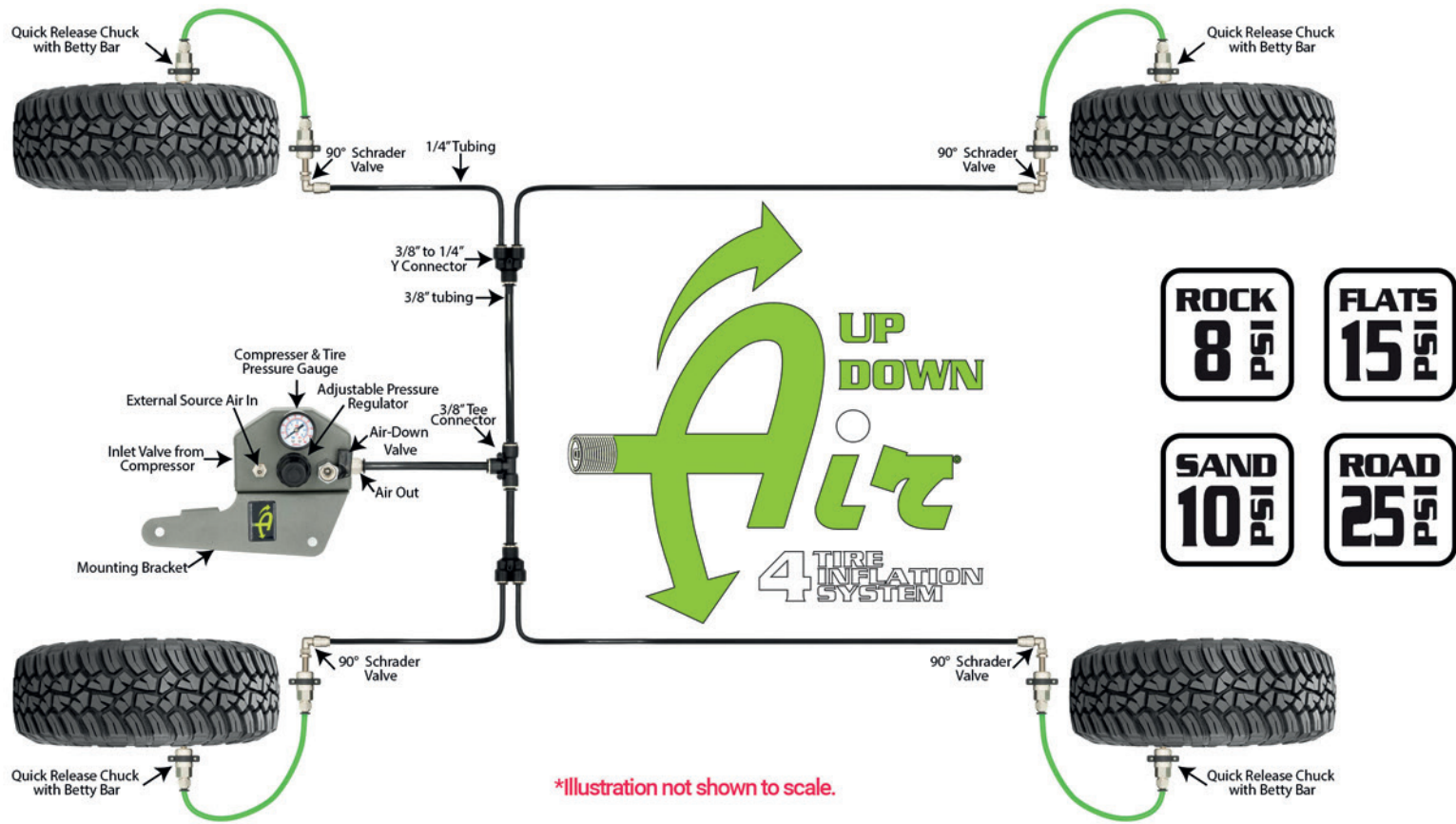


AIR IT UP®

Available For Polaris®, CanAm®,
Side by Sides, UTVs, ATVs and more!

Polaris®/CanAm® are registered Trademarks

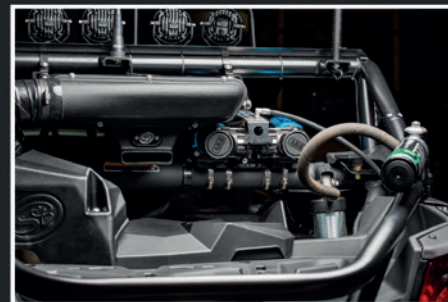
HOW THE UTV 4 TIRE INFLATION SYSTEM WORKS



UTV 4 Tire Inflation System



Tube Mounted ADS Controller



Tube Mounted ARB Compressor





22-2719 shown with optional ADS controller kit and twin Viair 400c Compressors



22-0318 shown with optional ADS controller kit and ARB CKMTA12 Compressor

COMPRESSOR MOUNTING BRACKETS

22-1819

Jeep® JL ARB® Skid Plate Mounting Install Kit.

INCLUDES

- Extra Thick Heavy Duty Mounting Bracket
- Mounting Hardware
- Powder Coated Black
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting
- 48" Hi Temp/Hi Pressure Air Line Hose

Fits: Jeep Wrangler JL 2018-2019

Jeep® JL ARB® Skid Plate Mounting Install Kit



44-1819

Jeep® JL 4 Door ARB® CKMTA12 Under the Seat Install Bracket Kit

Jeep® JL 4 Door ARB® CKMTA12 Under the Seat Install Bracket Kit. Mounts to the floor bolts underneath the front passenger seat, no holes to drill.

INCLUDES

- Heavy Duty Mounting Bracket & hardware
- Powder Coated Black
- 120" Hi Temp/Hi Pressure Air Line Hose
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting

Fits: Jeep® Wrangler JL , 2018 to 2019.



69-1819

Jeep® JK & JL ARB® CKMTA12 Cargo Mount Install Bracket Kit

Jeep® JK & JL ARB® CKMTA12 Cargo Mount Install Bracket Kit. Mounts to your Jeep's Cargo Bed, no drilling needed.

INCLUDES

- Heavy Duty Mounting Bracket & hardware
- Powder Coated Black
- 90" OEM Style Wiring Harness Plug In Extension
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting
- 244" Hi Temp/Hi Pressure Air Line Hose

Fits: Jeep® Wrangler JK and JL, 2007 to 2019.



22-7810

Jeep® JK ARB® CKMTA12 Engine Mount Install Bracket Kit

Jeep® JK ARB® CKMTA12 Engine Mount Install Bracket Kit. Designed to fit into your engine bay and work with an sPOD.

INCLUDES

- Heavy Duty Mounting Bracket & hardware
- Powder Coated Silver
- 23" Hi Temp/Hi Pressure Air Line Hose
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting



Fits: Jeep® Wrangler JK , 2007 to 2018. Will Only Work with OEM Brake Booster.

44-0717

Jeep® JK 4 Door ARB® CKMTA12 Under the Seat Install Bracket Kit

Jeep® JK 4 Door ARB® CKMTA12 Under the Seat Install Bracket Kit. Mounts underneath the front passenger seat, no holes to drill.

INCLUDES

- Heavy Duty Mounting Bracket & hardware
- Powder Coated Black
- 96" Hi Temp/Hi Pressure Air Line Hose
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting



Fits: Jeep® Wrangler JK , 2007 to 2018.

22-0318

Ford Truck Bed ARB® CKMTA12 Install Bracket Kit

Ford Truck Bed ARB® CKMTA12 Install Bracket Kit. Mounts to your truck's OEM Bed Cleat, no drilling needed.

INCLUDES

- Heavy Duty Mounting Bracket & hardware
- Powder Coated Silver
- 90" OEM Style Wiring Harness Plug In Extension
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting
- 244" Hi Temp/Hi Pressure Air Line Hose



Fits: Ford Raptor 2nd Gen. & other Ford Trucks with OEM Bed Cleats.

ARB TUB-2000

UTV ARB® Compressor Tube Bracket System

UTV ARB® Compressor Tube Bracket System. Connect your ARB® Compressor to any tube 1 3/4 to 2 1/2 inches.

INCLUDES

- Heavy Duty Tube Mounting Bracket
- Mounting Hardware
- Powder Coated Black
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting
- 72" Hi Temp/Hi Pressure Air Line Hose



Fits: UTVs, ATVs, Side-by-Sides, or almost any vehicle with a Tube Cage.

22-2719

Jeep® JK Twin Viair® Engine Mount Install Bracket Kit

Jeep® JK Twin Viair® Engine Mount Install Bracket Kit. Designed to work with 2 Viair® 400c or 440 Compressors.

INCLUDES

- Heavy Duty Mounting Brackets & hardware
- Powder Coated Silver
- 23" Hi Temp/Hi Pressure Air Line Hose
- 2 x 90° 3/8" Swivel Push-to-Connect Fitting
- Compressor wiring harness & power block.
- Switch & Switch Bracket



Fits: Jeep® Wrangler JK , 2007 to 2018.