

# Add Air

by **Firestone**



- Air Helper Springs
- Air Accessories
- Custom Suspensions



*Evolving Air Spring Technology*



helper springs mount inside an e  
These air springs allow for a  
the standard coil spring. The  
support \*500 - 1000 lbs per

air helps the front of class 6  
Ceta The Loadshare kit  
as improving the  
will sup

within the cab

# The World's Number 1 Air Spring



*Firestone Industrial Products Company Corporate Headquarters - Carmel, Indiana*

## ***Firestone Profile***

Firestone began building air springs in 1934 and has provided air helper spring kits for over 25 years.

Firestone currently has three manufacturing facilities that produce air springs for a variety of vehicular applications, such as: Ford Expedition, Lincoln Navigator, Lincoln Blackwood and Lincoln Town Car.

Over the past five years there has been tremendous growth in the use of air helper springs as variable load supports for all types of vehicular applications.

## ***Firestone's Mission Statement***

*Firestone has made a commitment to the customer that each shall be treated as our best. We believe that every customer should receive the same quality service as our largest.*

*We will continue to improve the quality of our products through research and development to provide the customer with the best air helper springs and accessory products.*

*We will offer exemplary support and service with the most experienced team in the industry.*

*We at Firestone are focused on customer satisfaction.*

## Warranty

### ***Limited Warranty for Firestone Air Springs and Accessories.***

Firestone Industrial Products Company warrants that Firestone products will be free from defects in workmanship or materials for a period of 24 months or 24,000 miles (whichever comes first) from date of installation. This does not include installation or other service charges for replacement.

For an adjustment under this warranty, contact your dealer or call Firestone at: 1-800-888-0650.

*To the extent permitted by law, we disclaim consequential damages. Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitation or exclusion may not apply to you.*

This warranty gives you specific legal rights and you may also have other rights which vary from state to state. *Some exclusions may apply.*

**Note:** All statements in this catalog depend upon proper installation and operation as stated in the Installation Instructions and General Operating Manual.

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# Ride-Rite® & Sport-Rite™ air helper springs

Ride-Rite® and Sport-Rite™ air helper springs can be installed on most light trucks, RV's and vans. Ride-Rite and Sport-Rite air helper springs are installed between the frame and the suspension providing load support through the use of air pressure.



Firestone has made a commitment to provide the customer with the best air helper spring kits in the industry. Ride-Rite has become synonymous with quality, durability and with customer support truly second to none.

Ride-Rite and Sport-Rite air helper springs utilize a pair of convoluted or tapered style air springs. These air springs are capable of \*3,000 - 5,000 lbs of load leveling capacity per set. It is extremely important to remember that the air helper springs do not increase a vehicles carrying capacity. *Although the air springs are capable of lifting a great deal of weight they are intended to maximize the vehicle's load capabilities within the recommended Gross Vehicle Weight Rating.*

Dealers & Installers choose Firestone:

- 🔧 Easy installation 1-2 hours
- 🔧 Toll free technical support 1-800-888-0650
- 🔧 Detailed installation instructions
- 🔧 Technical assistance on the web  
[www.ride-rite.com](http://www.ride-rite.com)

Ride-Rite® & Sport-Rite™ air helper springs will:

- 🔧 Keep the vehicle level - improve steering control, level headlight beams and reduce tire wear.
- 🔧 Level off-center loads - individual inflation valves allow for adjustment side-to-side.
- 🔧 Reduce suspension fatigue - keep leaf springs from sagging under repeated or constant load.
- 🔧 Air adjustment improves the ride - allowing the air springs to be matched to the load.
- 🔧 Reduce bottoming out - protective air cushion softens contact between the axle and frame.
- 🔧 Increase vehicle stability - absorbing road shock providing ideal ride conditions for passengers and load.

Basic Kit:

Everything is included for a quick installation. Brackets, air springs, hardware and inflation valves for manual inflation. Optional air accessories see pages 16-18. Average installation time is approximately 1-2 hours.

\* Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)

## Coil-Rite® air helper springs



Discover the difference Coil-Rite® air helper springs can make in improving the ride, handling and braking of your vehicle.

Coil-Rite air helper springs provide extra support for coil springs in cars, minivans, vans, light trucks, RV's and SUV's. The complete adjustability of Coil-Rite air helper springs will level your vehicle and provide a smoother ride, more effective braking and handling, even under heavy loading, adverse road conditions or on rough terrain.

### Increase Coil Spring Performance

Coil-Rite® air helper springs are designed to fit inside existing coil spring suspensions creating a variable rate spring. These air helper springs are made of durable, elastic polyurethane providing years of comfort and stability to your vehicle.

Firestone's Coil-Rite air helper springs enable adjustment for varying loads and road conditions by inflating or deflating the air helper springs. Spring performance can be altered as easily as inflating a tire.

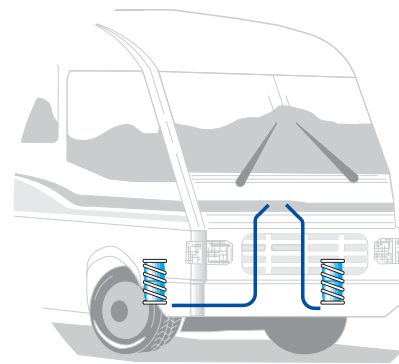


### Basic Kit:

Everything is included for a quick installation. Air springs, supports, hardware, air line and inflation valves for manual inflation. Optional air accessories see pages 16-18. Average installation time is approximately 1-2 hours.

Coil-Rite® air helper springs will:

- ▣ Increase vehicle stability
- ▣ Improve steering and balance
- ▣ Improve braking effectiveness
- ▣ Prevent "bottoming out"
- ▣ Maintain a level vehicle
- ▣ Keep headlights aimed on the road
- ▣ Reduce tire wear



### Hose Kit: WR3-760-2131

The Coil-Rite front hose extension kit will allow you to relocate the inflation valve on your original equipment air springs from under the vehicle to an easily accessible area. Ideal for the front air springs on the GM P30 and Workhorse motorhome chassis. Includes 18 feet of air line, fittings, fasteners and detailed instructions.



**Front axle snow plow kits available in Ride-Rite and Coil-Rite applications.**

# Ride-Rite®, Coil-Rite®, & Sport-Rite™ Applications List

Ride-Rite Application.  
W21-760-

Sport-Rite Application.  
W21-760-

Coil-Rite Application.  
W23-760-

Front Application.

## CHEVROLET / GMC / CADILLAC

See pages 10-12 for passenger car and mini van applications.

All kits are for the rear  
unless otherwise specified.

PICKUP / SUV / CHASSIS CAB				
MODEL	YEAR	VEHICLE/CHASSIS	AIR SPRING REPLACEMENT	KIT PART NUMBER
S10	82-01	(4X2) Pickup & Ext. Cab (Not Factory Lowered)	9001	2209
S10	82-84	(4X2) Pickup & Ext. Cab (Not Factory Lowered)	0335	2022
T10/T15, BLAZER/JIMMY	85-94	(4X4) Blazer/Jimmy, Compact Utility	0335	2022
BLAZER/JIMMY	73-91	<b>FRONT (4X2) Blazer/Jimmy Full Size</b>	6000	4100
TRAILBLAZER / ENVOY	02	(4X2)(4X4) SUV	6015	4106
C10,20,30,1500,2500,3500	73-87	<b>FRONT (4X2) 1/2, 3/4 &amp; 1 Ton Pickups</b>	6000	4100
C10,20,30,1500,2500,3500 R10,20,30,1500,2500,3500	73-87	(4X2) 1/2, 3/4 & 1 Ton Pickup All models including dual (If less than 7.50" clearance use 2099)	6957	2071
C30,3500 R30,3500	73-91	(4X2) 1 Ton Pickup & Dually Pickup - Reg. Cab & Chassis & Crew Cab Old Body Style	0335	2099
K&V 10, 20, 30, K&V 1500, 2500, 3500	73-87	(4X4) 1/2, 3/4 & 1 Ton Pickup & Dually Pickup	0335	2040***
C1500	88-98	(4X2) 1/2 Ton Pickup	9002	2162+++
C1500,2500,3500 K1500,2500,3500	88-98	(4X2)(4X4) 1/2, 3/4 & 1 Ton Pickup & Dually Pickup	6957	2025
C2500, 3500 / K2500, 3500	99-00	3/4 Ton 8600 GVW & 1 Ton Including Dually	6957	2025
C3500	88-98	Type I Ambulance Chassis Only	0335	2065***
1500 SILVERADO/SIERRA	99-02	(New Body Style)(4x2)(4X4) 1/2 Ton Pickup	9000	2258++
1500HD CREW CAB	01-02	(4X2)(4X4) 1/2 Ton Pickup Crew Cab Only	6957	2190
2500 SILVERADO/SIERRA	99-02	(New Body Style)(4X2)(4X4) 3/4 Ton Pickup	6957	2190
2500 HD, 3500	01-02	3/4 & 1 Ton Cab & Chassis Up to 12000 GVW Only	6957	2249
2500HD, 3500	01-02	3/4 & 1 Ton Pickup Over 8600 GVW	6957	2250
SUBURBAN	73-91	(4X2)(4X4) 1/2 & 3/4 Ton	6957	2100
SUBURBAN	73-91	<b>FRONT (4X2) 1/2 Ton</b>	6000	4100
SUBURBAN	92-99	(4X2)(4X4) 1/2 & 3/4 Ton	6957	2101
YUKON/TAHOE/ESCALADE	95-99	(4X2)(4X4) 4 Door Yukon/Tahoe	6957	2101
SUBURBAN / YUKON 1500 TAHOE, ESCALADE	00-02	(4X2)(4X4) 1/2 Ton	6003	4108
SUBURBAN / YUKON 2500	00-02	(4X2)(4X4) 3/4 Ton	6957	2253
AVALANCHE 1500	02	1/2 Ton (4x2)(4x4)	6003	4108
V & K 10,20, 30 V & K 1500, 2500, 3500	73-87	<b>FRONT (4X4)</b>	6959	2119
VAN & CLASS "C" MOTORHOME				
ASTRO / SAFARI	85-98	(4X2)(4X4) (Std. & Ext.) Continuously loaded vehicles only	0335	2029
G10,20,30 G1500,2500,3500	70-95	All Chevy / GMC Vans including RV Mini-MH, Commercial Van and Cut-a-Way Van	0335	0830
G10,20,30 G1500,2500,3500	70-95	<b>FRONT Vans &amp; Motorhomes</b>	6000	4100
G 1500, 2500	96-01	Chevy Van, GMC Savana, Express Van (3/4 ton below 8600 GVWR)	9002	2163+++
G2500, G3500	97-01	3/4 & 1 Ton Van (3/4 ton over 8600 GVWR) Single Rear Wheels	9000	2185
G3500	98-01	Dual Rear Wheels RV & Commercial Cut-a-way / Box Van	6959	2173
CLASS "A" MOTORHOME & STEP VAN				
P20/30 P2500/3500	86-92	Step Van (Tool truck w/ square axle)	7325	2121
GP 30	93-96	<b>FRONT Cutaway Chassis</b>	6000	4100
P30 CLASS "A"	63-92	Motorhome Chassis	0335	2080
P30, P32 CLASS "A"	63-99	<b>FRONT Motorhome Chassis</b>	6000	4100
P30 CLASS "A"	93-96	10,500 to 12,800 GVWR	0335	2080
P30, P32 CLASS "A"	93-00	14,500 to 16,000 GVW (Outboard of frame)	6957	2147*
P30, P32 CLASS "A"	93-00	14,500 to 16,000, 17,000 GVW (Inboard below frame)	0335	2085
P30 H.D. CUTAWAY	93-96	10,500 to 12,300 GVW	0335	2080
P30 H.D. CUTAWAY	93-96	14,500 GVW	0335	2085

\*, \*\*, \*\*\*, \*\*\*\*,+++ see page 12

Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)

# Ride-Rite® Coil-Rite® & Sport-Rite™ Applications List

Ride-Rite Application.  
W21-760-

Sport-Rite Application.  
W21-760-

Coil-Rite Application.  
W23-760-

Front Application.

## DODGE

See pages 10-12 for passenger car and mini van applications.

All kits are for the rear unless otherwise specified.

PICKUP / SUV / CHASSIS CAB				
MODEL	YEAR	VEHICLE/CHASSIS	AIR SPRING REPLACEMENT	KIT PART NUMBER
RAM 50 & PLYMOUTH ARROW	80-93	Light Duty Pickup & Mini MH	0335	1130**
DAKOTA	87-96	(4X2) Mid-size Pickup	0335	2023
DAKOTA	97-01	(4X2) Mid-size Pickup & Quad Cab	9000	2169+++
DAKOTA	97-01	(4X4) Mid-size Pickup (Not Quad Cab)	9002	2162+++
DAKOTA	00-01	(4X4) Mid-size Pickup Quad Cab	9000	2217+++
DURANGO	97-01	(4X2)(4X4)	9002	2222
D & W 150, 1500	94-01	(4X2)(4X4) 1/2 Ton Pickup	9002	2162+++
D & W 100,150,200,250,300,350,1500,2500,3500	77-99	(4X2)(4X4) 1/2, 3/4 & 1 Ton Pickup & Dually Pickup (97-99 3/4 & 1 Ton without contact overloads)	6957	2071*
D & W 2500, 3500	97-99	(4X2)(4X4) 3/4 & 1 Ton Pickup & Dually Pickup (With contact overloads)	6957	2220
RAM 1500, 2500, 3500	00-01	(4X2)(4X4) 1/2, 3/4 & 1 Ton Pickup & Dually Pickup	6957	2071*
3500 CAB & CHASSIS	94-01	(4x2)(4x4) Cab & Chassis Only	6957	2220
RAM1500, 2500, 3500	94-01	<b>FRONT (4X2) 1/2, 3/4 &amp; 1 Ton Pickup</b>	6015	4111
VAN / CLASS "C" MINI MOTORHOME				
B100,200,300	71-76	Vans & Mini MH	0335	0830
B100-300 B150-350 MB300, 400	77-02	Vans & Mini MH	6957	2109
CLASS "A" MOTORHOME				
M300,400,500, 600	73-82	(M 600 lower bracket modification required)	1132	1156
M300,400,500,600	68-82	<b>FRONT</b>	0335	1170

## FORD

PICKUP / SUV / CHASSIS CAB				
MODEL	YEAR	VEHICLE/CHASSIS	AIR SPRING REPLACEMENT	KIT PART NUMBER
RANGER	83-01	(4X2)(4X4) Ranger Pickup (Not composite leaf)	9002	2172+++
F100,150	68-96	<b>FRONT (4X2)(4X4) 1/2 Ton Pickup</b>	6002	4101
F100,150,250,350	63-96	(4X2)(4X4) 1/2, 3/4 & 1 Ton Pickup & Dually Pickup & Supercab	6957	2071*
F150, 250	97-01	(4X2)(4X4) 1/2 Ton Pickup (F250 under 8500 GVW)	9000	2150+++
FI50	01-02	(4X2)(4X4) 1/2 Ton Pickup Supercrew, Harley, Lightning	9000	2150+++
F250, 350	97-01	(4X2)(4X4) 3/4 & 1 Ton Pickup (Superduty)(F250 over 8600 GVW)	6957	2071*
F250,350	84-01	<b>FRONT (4X4) (97-00 F250 over 8500 GVW)</b>	6959	2223
F250	69-01	<b>FRONT (4X2) 3/4 Ton Pickup</b>	6002	4101
F350	70-01	<b>FRONT (4X2) 1 Ton Pickup</b>	6002	4101
F350	80-97	Type I Ambulance Chassis Only	0335	2065***
F450, 550	99-01	<b>FRONT (4X2)(4X4) Superduty</b>	6959	2189
F350, 450, 550	99-01	(4X2)(4X4) Cab & Chassis & Type I Ambulance Chassis	6957	2176
F550	99	(4X2)(4X4) Chassis Cab (Exhaust modification required)	9011	2180
EXPEDITION	97-01	(4X2)(4X4)(with rear coil springs)	6022	4134
EXCURSION	00-01	(4X2)	6957	2255
EXCURSION	00-01	(4X4)	6957	2251
BRONCO	80-96	<b>FRONT (4X4) Sport Utility</b>	6011	4102
BRONCO	90-96	(4X4) Sport Utility	6957	2071*
VAN / CLASS "C" MINI MOTORHOME				
E100,150,250,350	75-91	Econoline Van, Mini MH & Type III Ambulance (May require tailpipe modification)	0335	2032
E150	75-01	Econoline	7076	2171
E100,150,250,350	75-01	<b>FRONT 1/2 Ton Van 3/4, 1 Ton Van &amp; Class "C" MH</b>	6002	4101
E250	92-01	Econoline Passenger & Conversion	9002	2165+

\*, \*\*, \*\*\*, +++ see page 12

Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)

Kits include all necessary brackets, hardware, tubing, and two inflation valves.

# Ride-Rite<sup>®</sup>, Coil-Rite<sup>®</sup>, & Sport-Rite<sup>™</sup> Applications List



*\*, ++, \*\*, \*\*\*, +++ see page 12*

*Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)*



# Ride-Rite® Coil-Rite® & Sport-Rite™ Applications List

Ride-Rite Application.  
W21-760-

Sport-Rite Application.  
W21-760-

Coil-Rite Application.  
W21-760-

Front Application.

## TOYOTA (continued)

See pages 10-12 for passenger car and mini van applications.

All kits are for the rear  
unless otherwise specified.

SPORT UTILITY VEHICLE / PICKUP / VAN / MICRO MINI MOTORHOME				
MODEL	YEAR	VEHICLE/CHASSIS	AIR SPRING REPLACEMENT	KIT PART NUMBER
PICKUP	69-95	(4X2) Light Duty Pickup	0335	1130**
PICKUP	84-95	(4X4) Light Duty Pickup (Not Tacoma)	6957	2116
T 100 PICKUP	93-98	(4X2) Light Duty Pickup	6957	2115
T 100 PICKUP	93-98	(4X4) Light Duty Pickup	6957	2116
DUAL WHEEL CHASSIS	86-94	1 Ton Dual Wheel Chassis Micro Mini MH	6957	2115

## JOHN DEERE / OSHKOSH / FREIGHTLINER

CLASS "A" MOTORHOME				
CLASS "A"	87-93	FRONT "M" Line & "X" Chassis	0335	1170
CLASS "A"	94-98	FRONT "M" Line & "X" Chassis (Not XC21)	0335	2124
CLASS "A"	87-93	"M" Line & "X" Chassis	1132	2024
CLASS "A"	94-98	"M" Line & "X" Chassis (Not XC21)	6957	2071*

## SPARTAN

CLASS "A" MOTORHOME (NOT WINNEBAGO)				
CLASS "A" EC2000	91-96	Rear 16,000, 18,000 & 20,000 GVW (Round axle application only)	2107	2074
CLASS "A" EC2000	91-96	FRONT 16,000, 18,000 & 20,000 GVW	6957	2102

## WORKHORSE

CLASS "A" MOTORHOME				
WORKHORSE	00-01	P30, P32 10,500 to 16,000, 17,000	6000	4100
WORKHORSE	00-01	P30, P32 10,500 to 16,000, 17,000 (In-Board below frame)	0335	2085
WORKHORSE	00-01	P30, P32 14,500 - 16,000 GVW (Out-Board of frame)	6957	2147*
WORKHORSE	00-01	P30, P32 18,000 GVWR Only	6957	2218

## OTHERS

ACURA / HONDA / ISUZU / LEXUS / MAZDA / NISSAN / DATSUN / MITSUBISHI / OLDSMOBILE				
ACURA MDX	01		6017	4138
AXIOM	02		6014	4136
HONDA PASSPORT	98-01		6014	4136
ISUZU OASIS	96-98	Van	6018	4133
ISUZU TROOPER	98-01		6016	4143
ISUZU TROOPER	92-97		6015	4106
ISUZU AMIGO, RODEO	98-00	Rodeo & Rodeo Sport	6014	4136
LEXUS LX 450	96-98		6008	4124
LEXUS LX 470	99-01		6008	4124
MAZDA	72-90	(4X2) Light Duty Pickup & Micro Mini MH	0335	1130
MAZDA	91-01	(4X2)(4X4) Light Duty Pickup	9001	2172
NISSAN / DATSUN / MITSUBISHI	69-96	(4X2) Light Duty Pickup & Micro Mini MH	0335	1130**
NISSAN PATHFINDER	87-95		6015	4106
NISSAN PATROL	93-01		6007	4137
OLDSMOBILE BRAVADA	91-94	(4X4) Sport Utility	0335	2022

## MEDIUM DUTY Also see Loadshare page 13

CHEVROLET / GMC "C" SERIES				
C5/6/7	90-99	FRONT	0335	2053

\*, \*\*, \*\*\*, \*\*\*\*, see page 12

Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)

## Coil-Rite® Passenger Car / Mini Van Applications List

<b>PASSENGER CARS &amp; MINI-VANS</b>					
<b>BUICK</b>					
MODEL	YEAR	VEHICLE/CHASSIS	FRONT / REAR	AIR SPRING REPLACEMENT	KIT PART NUMBER
LESABRE	00		REAR	6013	4105
LESABRE	86-99	FWD (excluding SW)	REAR	6021	4107
LESABRE	85	Rear Wheel Drive	REAR	6010	4116
ELECTRA & PARK AVE.	85-96		REAR	6021	4107
ELECTRA, CENTURION, WILDCAT, LESABRE	65-84		REAR	6010	4116
ROADMASTER ESTATE WAGON & SEDAN	91-96		REAR	6010	4116
ESTATE WAGON	77-90		REAR	6010	4116
RIVIERA	79-85		REAR	6015	4106
RIVIERA	95-99		REAR	6013	4105
CENTURY	82-96	All Models	REAR	6014	4103
SOMERSET	85-87		REAR	6012	4104
SKYLARK	85-96		REAR	6012	4104
SKYLARK	80-84		REAR	6014	4103
SKYHAWK	82-89		REAR	6012	4104
REGAL, CENTURY, GRAN SPORT, LUXUS	73-87	Rear Wheel Drive (including SW)	REAR	6008	4114
DELUXE, SPECIAL, SKYLARK, GRAN SPORT	67-72	(excluding SW)	REAR	6007	4113
<b>CADILLAC</b>					
ALL REAR WHEEL DRIVE	65-93		REAR	6010	4116
COUPE DEVILLE, SEDAN DEVILLE, TOURING SEDAN, FLEETWOOD	85-93	Front Wheel Drive	REAR	6021	4107
SEVILLE	80-85		REAR	6015	4106
ELDORADO	79-85		REAR	6015	4106
<b>CHEVROLET</b>					
BEL-AIR, IMPALA	58-64		REAR	6000	4131
CHEVELLE, EL CAMINO	64-66		REAR	6009	4115
EL CAMINO	67-87		REAR	6008	4114
CHEVELLE, MALIBU, SS, "300" DELUXE, MONTE CARLO	67-72		REAR	6007	4113
CAPRICE, IMPALA	71-96	Sedan & Station Wagon (excluding SS)	REAR	6010	4116
CAPRICE, IMPALA	77-96	Station Wagon	REAR	6010	4116
IMPALA SS	94-96	Sedan	REAR	6008	4114
LUMINA APV VAN	90-96	Sedan	REAR	6008	4114
CHEVELLE, MALIBU, LAGUNA	73-83	(Including SW)	REAR	6008	4114
MONTE CARLO	73-88	(excluding SS)	REAR	6008	4114
MONTE CARLO SS	84-88		REAR	6007	4113
CELEBRITY	82-90	All Models	REAR	6014	4103
CAVALIER	82-94	All Models	REAR	6012	4104
CAMARO	82-01	Iroc-Z, Z-28	REAR	6014	4103
BERETTA, CORSICA	88-96		REAR	6012	4104
<b>CHRYSLER</b>					
CHRYSLER PT CRUISER	00-01		REAR	6015	4139
IMPERIAL, NEW YORKER 5TH AVE., LANDAU & SALON	90-94		REAR	6013	4105
LeBARON, LeBARON G.T.S.	82-95	(including SW)	REAR	6013	4105
NEW YORKER, TOWN & COUNTRY	84-89		REAR	6013	4105

SW = Station Wagon

*Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)*

# Coil-Rite® Passenger Car / Mini Van Applications List

(continued)

## PASSENGER CARS & MINI VANS

<b>DODGE</b>					
MODEL	YEAR	VEHICLE/CHASSIS	FRONT / REAR	AIR SPRING REPLACEMENT	KIT PART NUMBER
SPIRIT & DYNASTY	90-94		REAR	6013	4105
SHADOW	87-94		REAR	6013	4105
400, 600, DAYTONA, LANCER	82-94		REAR	6013	4105
ARIES	81-89	Sedan & Station Wagon	REAR	6013	4105
<b>FORD</b>					
TAURUS	86-98	Station Wagon	REAR	6013	4105
TAURUS	99-01	Station Wagon	REAR	6005	4141
CROWN VIC., COUNTRY SQUIRE	83-97	All (excluding air suspension model)	REAR	6003	4108
CROWN VIC., COUNTRY SQUIRE	98-00	All (excluding air suspension model)	REAR	6003	4108
LTD	83-86	(including SW)	REAR	6014	4103
LTD	79-82	Sedan & Station Wagon	REAR	6003	4108
THUNDERBIRD	92-97		REAR	6013	4105
THUNDERBIRD	89-91		REAR	6012	4104
THUNDERBIRD	80-88		REAR	6015	4106
MUSTANG	79-01		REAR	6014	4103
<b>HONDA</b>					
ODYSSEY	96-98	Mini Van	REAR	6018	4133
ODYSSEY	99-01	Mini Van	REAR	6017	4138
<b>ISUZU</b>					
OASIS	96-98	Van	REAR	6018	4133
<b>JEEP / EAGLE</b>					
SUMMIT	92-93	SW Only	REAR	6013	4105
<b>LINCOLN</b>					
TOWN CAR	80-89		REAR	6003	4108
CONTINENTAL	82-88	(with coil springs)	REAR	6015	4106
MARK VII	84-87	(with coil springs)	REAR	6015	4106
<b>MAZDA</b>					
MPV VAN	96	(4X4) Van	REAR	6013	4105
MPV VAN	01	Van	REAR	6018	4140
<b>MERCURY</b>					
GRAND MARQUIS	98-00	All (excluding air suspension model)	REAR	6003	4108
GRAND MARQUIS, COLONY PARK	83-97	All (excluding air suspension)	REAR	6003	4108
VILLAGER	01	Mini Van	REAR	6018	4140
SABLE	86-97	Station Wagon	REAR	6013	4105
SABLE	98-01	Station Wagon	REAR	6018	4141
MARQUIS	83-86		REAR	6014	4103
COUGAR	92-96		REAR	6013	4105
COUGAR	89-91		REAR	6012	4104
COUGAR	80-88		REAR	6015	4106
CAPRI	79-86		REAR	6014	4103
<b>OLDSMOBILE</b>					
AURORA	95-01		REAR	6013	4105
88, 98, REGENCY, LSS, LS SEDAN	85-99	Front Wheel Drive	REAR	6021	4107
88	85	Rear Wheel Drive	REAR	6010	4116
88, 98	65-84	Rear Wheel Drive (excluding SW)	REAR	6010	4116
CUSTOM CRUISER	77-93	Station Wagon	REAR	6010	4116
TORONADO	79-85		REAR	6015	4106
CUTLASS CRUISER	84-95	Station Wagon	REAR	6014	4103
CUTLASS CIERA	82-96		REAR	6014	4103

SW = Station Wagon Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)

# Coil-Rite® Passenger Car / Mini Van Applications List

(continued)

<b>PASSENGER CARS &amp; MINI VANS</b>					
<b>OLDSMOBILE (continued)</b>					
MODEL	YEAR	VEHICLE/CHASSIS	FRONT / REAR	AIR SPRING REPLACEMENT	KIT PART NUMBER
ACHIEVA	92-98		REAR	6012	4104
CUTLASS CALAIS	85-91	Front Wheel Drive	REAR	6012	4104
CUTLASS, CUTLASS SUP., CALAIS	73-87	(excluding SW)	REAR	6008	4114
CUTLASS, F-85, 442	67-72	(excluding SW)	REAR	6007	4113
CUTLASS, VISTA CRUISER	64-66	(including SW)	REAR	6009	4115
FIRENZA	82-88	Front Wheel Drive (including SW)	REAR	6012	4104
SILHOUETTE	90-96		REAR	6014	4110
<b>PLYMOUTH</b>					
RELIANT	81-94		REAR	6013	4105
SUNDANCE	87-93		REAR	6013	4105
ACCLAIM	89-95		REAR	6013	4105
<b>PONTIAC</b>					
PHOENIX	80-84		REAR	6014	4103
PONTIAC 6000	82-91		REAR	6014	4103
FIREBIRD	82-01	Formula, Trans AM, Trans AM GTA	REAR	6014	4103
J-2000, SUNBIRD	82-94	(including SW)	REAR	6012	4104
GRAND AM	85-99		REAR	6012	4104
Le MANS	88-92		REAR	6012	4104
BONNEVILLE	87-99	Front Wheel Drive	REAR	6021	4107
GRAND PRIX	69-72		REAR	6007	4113
GRAND PRIX	73-87		REAR	6008	4114
GRAND AM, GRAND Le MANS, Le MANS	73-82	(including SW)	REAR	6008	4114
Le MANS, CUSTOM, 'S', JUDGE, TEMPEST, GTO GT37	67-72	(except SW)	REAR	6008	4114
TEMPEST, GTO	64-66	(including SW)	REAR	6009	4115
TRANSPORT	90-96		REAR	6014	4110
SAFARI	87-89	Station Wagon	REAR	6010	4116
<b>TOYOTA</b>					
ECHO	01		REAR	6018	4118

SW = Station Wagon

**Do NOT exceed the vehicle's Recommended Gross Vehicle Weight Rating (GVWR)**

Coil-Rite air helper springs are designed to keep your vehicle level or maintain the original ride height of the vehicle.

**Note:** Maximum inflation pressure will vary depending on load, pitch and wire diameter of the coil spring. See installation instructions for minimum and maximum pressures.

## Footnote Chart

<b>REQUIREMENTS</b>	
*	Requires 7.50" of clearance between the frame and tire both single and dual rear wheels.
**	Requires 3.00" of clearance between the frame and tire.
***	Requires 9.50" of clearance between the frame and tire.
+	Requires 8.00" of clearance between the frame and tire.
++	Requires 6.25" of clearance between the frame and tire.
+++	Requires 6.50" of clearance between the frame and tire.

**Notice:** Firestone has made every attempt to assure that the air helper spring kits listed will properly fit. Chassis modifications made by others that effect suspension dimensions may not provide conditions for proper fit. Due to new model introductions and manufacturer changes, Firestone reserves the right to make changes to the list without notification.

**Note:** Some vehicle manufacturers use brake proportioning valves to adjust braking force as a function of frame to axle distance. If you modify your suspension it effects the function of this valve. We suggest that you check with your dealer on proper treatment of this device prior to installation of the air helper spring kits.



# Loadshare<sup>®</sup> air helper springs

Firestone's Loadshare<sup>™</sup> air helper springs improve the ride quality on both conventional and cabover trucks. Ideal for use on refuse compactors, utility trucks, snowplows, buses, concrete mixers, dump trucks and trucks equipped with lift axles. Or just about any truck that has constantly changing loads that effect the front end of the vehicle.

Universal mounting kits are used to install Loadshare air helper springs on most class 6, 7 and 8 front suspensions. Adaptations may be required due to various engine and driveline combinations. Designed for straight chassis and highway trucks, including:

- ◆ Kenworth
- ◆ Mack
- ◆ Navistar
- ◆ Freightliner
- ◆ Ford
- ◆ Volvo White GMC
- ◆ Western Star

### Loadshare Requirements:

A 5-1/4" clearance radius (measured from spring pack center bolt) is required for all Loadshare air helper springs. When installing Loadshare air helper springs make certain that steering arms, shock absorbers, brackets, oil filters, etc., do not intrude into this area.

The Loadshare kit is intended for use on primary front suspensions which have 3-1/2" or 4" leaf spring widths.

***Loadshare air helper springs decrease maintenance and repair costs to both suspension and drivetrain, keeping the truck out on the road - making money.***



### Install Loadshare<sup>™</sup> air helper springs:

- ☞ Reduces leaf spring fatigue and tire wear.
- ☞ Installs quickly on your current suspension.
- ☞ Maintains proper ride height.
- ☞ Reduces front end dive while braking.
- ☞ Improve ride quality.
- ☞ Reduce the chance of cargo damage.



### Basic Kit:

Each Loadshare kit comes with: two air helper springs, mounting hardware, airline, and step by step installation instructions. Plus, an in cab air regulator panel and gauge that connects to your existing air supply.

## Loadshare<sup>®</sup> Applications List







LOADSHARE			
Kenworth - Mack - NaviStar - Freightliner - Ford - Volvo White GMC - Western Star			
MODEL	SPECIFICATIONS	AIR SPRING REPLACEMENT	KIT PART NUMBER
CLASS 6, 7 & 8 (see above listing for make)	Clearance between the bottom of the frame and the top of the spring pack is less than 5.50".	7462	2078
CLASS 6, 7 & 8 (see above listing for make)	Clearance between the bottom of the frame and the top of the spring pack is more than 5.50".	6926	2079

Loadshare is a registered trademark of Hi-Steer of Canada

# Firestone Custom Air Suspension Components

Firestone air springs and accessories are the preferred choice of the street vehicle enthusiast who demands quality and ride performance. With highly engineered air springs and components Firestone continues to provide the custom market with dependable suspension solutions.

Custom builders choose Firestone:

-  Larger air ports
-  Variety of air fittings and air line
-  System integration
-  Numerous air tank choices
-  Wide range of compressors
-  Wide range of air springs available.

*Equipped with 9000 series air springs on the rear and 6957 air springs on the front.*



Lowered Kits: (Rear Axle)

CHEVY / GMC			AIR SPRING PART NO.	KIT PART NO.
<b>PICKUPS</b>				
1500, 2500	73-00	With Flip Kit 5.00" - 6.00" Drop	6959	2252
3500	88-00	With Flip Kit 5.00" - 6.00" Drop	6959	2252
3500	88-00	(4x2) Lowered 3.00" -5.00" (NO Axle Flips)	6868	2263

Single & Double Convoluted Air Springs Note all weight ratings are at 100 psi.



1/4" Air Inlet **6959**



1/4" Air Inlet **6869**



1/4" Air Inlet **6957**  
3/8" Air Inlet **6871**



1/4" Air Inlet **6873**  
3/8" Air Inlet **6872**

Tapered Sleeve Air Springs Note tapered sleeves have 3/8"-16 female attachment centered.



1/4" Air Inlet **9001**



1/4" Air Inlet **9002**



1/4" Air Inlet **9000**



1/4" Air Inlet **9011**

## AIR SPRING DIM.

SINGLE CONVOLUTED		
AIR SPRING	RIDE HEIGHT	DIAMETER (MAXIMUM)
6869	5.00" - 6.00"	7.20"
DOUBLE CONVOLUTED		
6873 / 6872	5.00" - 6.50"	8.00"
6957 / 6871	5.00" - 6.50"	6.40"
6959	5.00" - 6.00"	6.40"

TAPERED SLEEVE STYLE				
AIR SPRING	COMPRESSED HEIGHT	RIDE HEIGHT	FULL EXTENSION	DIAMETER (MAXIMUM)
9000	6.25"	8.25"	10.25"	5.70"
9001	4.37"	6.38"	8.37"	5.70"
9002	5.25"	7.25"	9.25"	5.70"
9011	6.75"	10.75"	14.75"	6.44"

Maintain 1/2" of clearance around the air spring while inflated.

Ride height is defined as the drive position of the vehicle.

# Firestone Custom Air Suspension Components

Control Panels: 0-150 psi (1/4" Air Line Included. 30 ft. Single, 60 ft. Dual)



**2149**  
Pneumatic Switch  
Single Gauge



**2225**  
Pneumatic Switch  
Single Gauge



**2145**  
Pneumatic Switch  
Dual Needle Gauge



**2241**  
Pneumatic Switch  
Dual Needle Gauge

## Firestone Compressors

Ultimate Duty



**9164**  
Compressor 1/4 NPT

Super Heavy Duty



**9147**  
Compressor 1/8 NPT

Heavy Duty



**9210**  
Compressor 1/8 NPT  
(Replaces 9014)

Standard Duty



**9171**  
Compressor 1/8 NPT

## COMPRESSOR STATISTICS

### 12 VOLT COMPRESSORS

PART NUMBER	MAX. AIR PRESSURE	AMP DRAW	CFM @ 60 PSI	CFM @ 100 PSI
9171	120 psi	11 amps	.42	.30
9210	145 psi	17 amps	.77	.60
9147	150 psi	18 amps	.70	.56
9164	100 psi	26 amps	1.25	.95

Air Tanks: (All air tanks have 1/4 NPT air ports)

**9191**

5 Gallon 2 Port



**9127**

3 Gallon 2 Port



**9125**

1 Gallon 2 Port



**9166**

1/4 Gallon 2 Port



**9148**

3 Gallon 3 Port



**9126**

2 Gallon 2 Port



**9124**

1/2 Gallon 2 Port



Pressure Switches



(90-120 PSI) **9016**  
(100-150 PSI) **9193**

Compressor Tee



**3066**

Fittings and Air line



**3105**  
3/8 "T" Fitting



**3025**  
1/4 "T" Fitting



**3104**  
3/8 Straight Fitting  
1/4 NPT



**3046**  
1/4 Straight Fitting  
1/4 NPT



**3103**  
3/8 Elbow Fitting  
1/4 NPT



**3031**  
1/4 Elbow Fitting  
1/4 NPT

30 ft. 1/4" Airline Tubing PN# 9008

30 ft. 3/8" Airline Tubing PN# 9211

# Firestone Air Accessory Systems

## Remote Fill Station

Firestone's all new Remote Fill Station offers an on-board air source for inflating air springs, tires and other pneumatic components. Ideal for off-road enthusiasts and tow vehicles.

### Remote Fill Station Features:

- ☞ Heavy Duty Compressor
- ☞ 3 Gallon Air Tank
- ☞ 25' Extension Hose
- ☞ Dial Gauge Inflation Wand



2239

***The Firestone air accessory systems provide an instant air source for all Firestone suspension products. Simply flip a switch and adjust the ride for various load and road conditions. We also carry air accessory service parts and individual components, providing you with a wide variety of air assist solutions.***

### Monitor Kit:



2196

Continuously monitor your air helper springs with the all new air pressure monitor kit. Can be installed on any air helper spring system. Refer to page 18 for additional monitoring systems.

### Standard Duty Air Systems: *(Ideal for occasional usage)*



#### Digital Air Command

Gauge Type	Kit Part Number	Description
Digital	2192	The Digital Air Command uses a standard duty compressor (9171) and a small profile digital gauge which provides equal inflation of both air springs.

2192 kit  
control panel



#### LEVEL COMMAND II

Gauge Type	Kit Part Number	Description
White Face	2226	The Level Command II utilizes a standard duty compressor (9171) and single gauge. This system provides equal inflation of both air springs.
Black Face	2158	



#### DUAL ELECTRIC AIR COMMAND

Gauge Type	Kit Part Number	Description
White Face	WR1-760-2256	The Dual Electric Air Command provides front-to-rear or side-to-side leveling through the use of an electric switch, dual gauge and standard duty compressor (9171). Inflates each air spring individually (two air springs).
Black Face	WR1-760-2178	



# Firestone Air Accessory Systems

(continued)

Heavy Duty Air Systems: *(Ideal for frequent usage requiring rapid response)*



## **DUAL AIR COMMAND II**

**Gauge Type**  
White Face

**Kit Part Number**  
2261

**Description**



## **SINGLE AUTOMATIC AIR COMMAND**

<b>Gauge Type</b>	<b>Kit Part Number</b>	<b>Description</b>
No Gauge	2186	The single automatic air command inflates both air springs equally through the use of a height control valve mounted between the chassis and suspension.



# Firestone Air Accessories

Control Panels: 0-150 psi (Air Line Included)



**2149**  
Pneumatic Switch



**2225**  
Pneumatic Switch



**2145**  
Pneumatic Switch



**2241**  
Pneumatic Switch

**2191**  
Electric Switch

**2229**  
Electric Switch

**2188**  
Electric Switch

**2260**  
Electric Switch

Firestone Pressure Gauges 0-100 psi

Firestone offers new this year high quality pressure gauges for checking air spring pressure and tire pressure. We believe proper maintenance of your air helper springs will ensure long trouble free use of your air springs and tires.



**9994**  
2-1/2" DIA.  
Pressure Gauge



**9993**  
2" DIA.  
Pressure Gauge



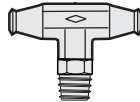
**9992**  
1" DIA.  
Pressure Gauge

## Firestone Air Fittings

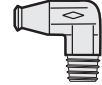
(All fittings Push-to-Connect except where noted)



**9016 (90-120)**  
**9193 (100-150)**  
PRESSURE SWITCH



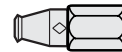
**3047**  
1/8 NPT SWIVEL



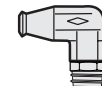
**3048 1/8 NPT**  
**3031 1/4 NPT**  
**3103 3/8 Tube 1/4 NPT**  
ELBOW



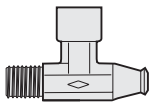
**3079 1/4**  
**3114 3/8 x 1/4**  
UNION



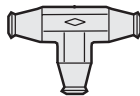
**3082 1/8 NPT (F)**  
**3083 1/4 NPT (F)**  
STRAIGHT FEMALE



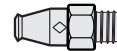
**3053**  
1/8 NPT SWIVEL



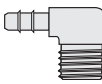
**3066**  
COMPRESSOR TEE



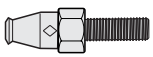
**3025 1/4 Tube**  
**3105 3/8 Tube**  
TEE



**3055 1/8 NPT**  
**3046 1/4 NPT**  
**3104 3/8 Tube 1/4 NPT**  
STRAIGHT MALE



**3028**  
1/8 NPT BARB



**3032**  
INFLATION VALVE

### Air Line Service Kit 2012

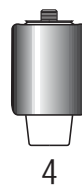
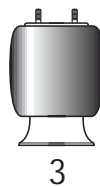
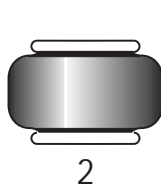
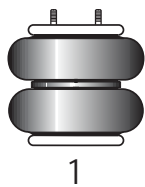
(Includes 18' of airline, elbow fittings and inflation valves)

All fittings shown accept 1/4" O.D. air line tubing unless otherwise specified

# Firestone Service Parts (Air Springs)

(Ride-Rite / Sport-Rite / Loadshare)

AIR SPRING SERVICE PARTS						
			UNINFLATED DIMENSIONS (APPROX.)		MAX LOAD @ 100 P.S.I	
STYLE #	STYLE	DESCRIPTION	HEIGHT	DIAMETER	PER AIR SPRING	PART NUMBER
1	25C	Double Convoluted (One blind nut lower bead plate)	5.25	5.70	1600 lbs.	6959
1	25C	Double Convoluted (Two studs lower bead plate)	5.25	5.70	1600 lbs.	7034
1	255C	Double Convoluted (1/4 NPT air inlet)	6.00	5.80	2400 lbs.	6957
1	255C	Double Convoluted (3/8 NPT air inlet)	6.00	5.80	2400 lbs.	6871
1	224C	Double Convoluted (1/4 NPT air inlet)	7.00	7.25	2500 lbs.	0335
1	224C	Double Convoluted (3/8 NPT air inlet)	7.00	7.25	2500 lbs.	6873
1	20C	LOADSHARE (Double Convoluted)	8.00	9.00	3000 lbs.	6926
1	26C	Double Convoluted	7.00	7.50	2820 lbs.	7325
2	110	Service - Vironex Chassis	4.00	8.00	1800 lbs.	7451
2	16BY-1	Single Convoluted	3.50	5.00	1900 lbs.	6870
2	160BY	Single Convoluted	5.00	7.20	1760 lbs.	6869
2	160BY	Single Convoluted (Combo Stud)	5.00	7.20	1760 lbs.	6868
2	116B-1	Single Convoluted	5.25	7.40	3000 lbs.	1132
2	150B	LOADSHARE (Single Convoluted)	5.00	9.00	3000 lbs.	7462
3	1T14C-1	Reversible Sleeve	10.00	6.62	3200 lbs.	2107
4	70 MM	70 MM Reversible Sleeve	10.25	3.50	1000 lbs.	7012
4	70 MM	70 MM Reversible Sleeve	6.00	3.50	1000 lbs.	7105
4	70 MM	70 MM Reversible Sleeve	6.00	3.50	1000 lbs.	7099
4	70 MM	70 MM Reversible Sleeve	8.25	3.50	1000 lbs.	7076
5	110/70	Tapered Sleeve (LONG)	8.25	5.30	1500 lbs.	9000
5	110/70	Tapered Sleeve (MEDIUM)	7.25	5.30	1500 lbs.	9002
5	110/70	Tapered Sleeve (SHORT)	6.37	5.30	1500 lbs.	9001
5	140/95	Tapered Sleeve	10.75	6.44	1500 lbs.	9011
FULL AIR SUSPENSION MOTORHOME SERVICE PARTS						
1	20C	MONACO		Front		6905
1	22C	MONACO		Front		7400
3	1T14F-4	Airstream Argosy		Rear		5405
6	2T2B	1973-78 GMC Front Wheel Drive Motorhome		Air spring Only		4502
7	2T2B	1973-78 GMC Front Wheel Drive Motorhome		Assembly (With Pistons)		4503



## Project Vehicles:

Firestone has developed several project vehicles to be displayed at shows all over the country in an effort to provide education regarding the use of Firestone air springs.



# Firestone Service Parts (Air Accessories)

## AIR ACCESSORIES

COMPONENTS				
TYPE	DESCRIPTION	DIAMETER	LENGTH	PART NUMBER
				<i>WRI-760-</i>
SINGLE CONTROL PANEL	Pneumatic Switch (Black Gauge) (0-150 psi)	<i>Use with an existing air source or kit WRI-760-2047 or WRI-760-2233. All gauges come with mounting hardware.</i>		2149
DUAL CONTROL PANEL	Pneumatic Switch (Black Gauge) (0-150 psi)			2145
SINGLE CONTROL PANEL	Pneumatic Switch (White Gauge) (0-150 psi)			2245
DUAL CONTROL PANEL	Pneumatic Switch (White Gauge) (0-150 psi)			2241
SINGLE CONTROL PANEL	Electric Switch (Black Gauge) (0-150 psi)	<i>Use with an existing air source. All gauges come with mounting hardware.</i>		2191
DUAL CONTROL PANEL	Electric Switch (Black Gauge) (0-150 psi)			2188
SINGLE CONTROL PANEL	Electric Switch (White Gauge) (0-150 psi)			2229
DUAL CONTROL PANEL	Electric Switch (White Gauge) (0-150 psi)			2260
1/2 GALLON AIR TANK	All air tanks have 1/4" NPT air inlets.  All air tanks are coated internally and externally to resist corrosion. They are tested to SAE J10 compliance and capable of 150 p.s.i. maximum pressure.	DIA. 6.00"	L = 7.63"	9124
1 GALLON AIR TANK		DIA. 6.00"	L = 11.00"	9125
2 GALLON AIR TANK		DIA. 7.00"	L = 13.50"	9126
3 GALLON AIR TANK		DIA. 7.00"	L = 20.00"	9127
5 GALLON AIR TANK		DIA. 9.50"	L = 20.00"	9191
SERVICE PARTS		USAGE		
AIR COMPRESSOR	Standard Duty Compressor	-	LIGHT	9171
AIR COMPRESSOR (SERVICE ONLY)	Standard Duty Compressor	-	LIGHT	9050
AIR COMPRESSOR	Heavy Duty Compressor	-	HEAVY	9210
AIR COMPRESSOR (SERVICE ONLY)	Heavy Duty Compressor	-	HEAVY	9014
AIR COMPRESSOR	Super Heavy Duty Compressor	-	HEAVY	9147
AIR COMPRESSOR	Ultimate Duty Compressor	-	HEAVY	9164
AIR LINE SERVICE KIT	18' Air Line, Elbow Fittings & Inflation Valves	-	-	2012
25' EXTENSION HOSE	25' Air Line w/ Air Chuck and Over Center Clamp	-	-	9006
LOADSHARE PANEL	Panel Only	-	-	9024
HEIGHT CONTROL VALVE	Replacement Valve	-	-	3599
LINKAGE KIT	Replacement Linkage for 2017 & 2186 kits	-	-	9028
<i>Compressors 9050, 9014, 9171 &amp; 9210 &amp; 9147 are intended for intermittent use. Compressor 9164 is rated for continuous duty usage.</i>				

## Air Pressure Requirements

### AIR PRESSURE

RIDE-RITE AIR HELPER SPRINGS			COIL-RITE AIR HELPER SPRINGS		
VEHICLES	MINIMUM (P.S.I.)	MAXIMUM (P.S.I.)	VEHICLES	MINIMUM (P.S.I.)	MAXIMUM (P.S.I.)
Light Trucks and Vans	5	100	Light Trucks and Vans	5	35 - 90
Class "C" Motorhomes	20	100	Class "C" Motorhomes	25	95
Class "A" Motorhomes	20	100	Class "A" Motorhomes	45	95
SPORT-RITE AIRIDE SPRINGS			LOADSHARE AIR HELPER SPRINGS		
Light Trucks and Vans	10	100	Class 6, 7 and 8	30	100
By maintaining proper air pressure, your air helper springs will last longer and provide the best possible assistance to your vehicle.					

### Air Pressure Requirements

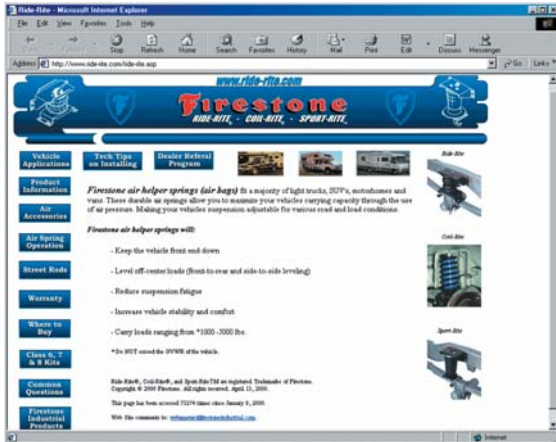
Please note that air pressure amounts will vary depending upon several factors such as load, road conditions and personal preference. Feel free to experiment with different air pressures to find the ultimate ride for you and your vehicle.

**NOTE: Never operate the vehicle without minimum air pressure in the air springs. Failure to maintain proper air pressure will void all warranties. Release air pressure when raising the vehicle by the frame (this allows the air spring to fully extend).**

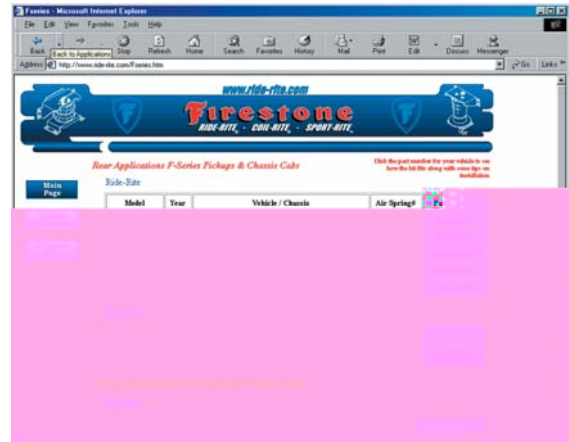




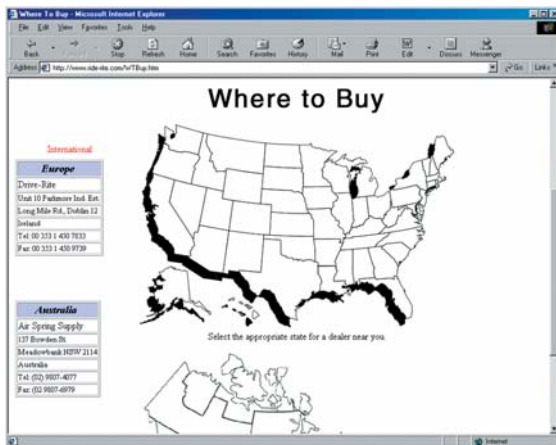
**The Ride-Rite web site provides accurate up to date information on applications, dealer locations, technical information, and much more. Take a look at the site and judge for yourself.**



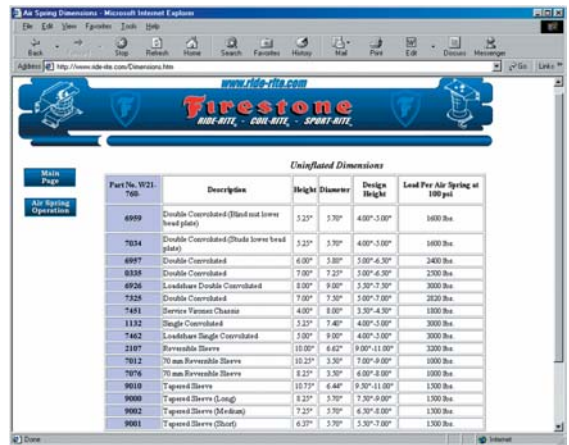
The Firestone home page contains several options to handle all your questions about Firestone air helper springs.



Application information for a majority of vehicle applications. The web offers us the luxury of updating applications immediately.



If your dealership is NOT on the "Where to Buy Section", you are missing sales. Sign up today at www.ride-rite.com



Detailed Technical information on air springs and compressors. Also, instruction manuals for kits.

## Firestone Technical Assistance

**Firestone offers a multitude of solutions to your technical assistance needs. With our knowledgeable team of experts in air spring suspension components and air accessories we can answer virtually every question you or your customer may have. Listed below are the best procedures to get a quick answer to your technical questions.**

### 1.) www.ride-rite.com

This comprehensive web site will answer a majority of your questions about vehicle applications, air pressure requirements, air compressor CFM, maintenance and air spring technical data.

### 2.) Toll Free: 1-800-888-0650

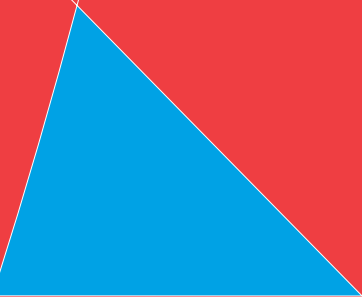
Office hours are from 7:30-4:30 Eastern Standard Time. When prompted dial 1 then 3 for the dedicated tech service line.

### 3.) Fax: 1-317-818-8645 (Attention Ride-Rite)

Firestone offers a fax back response system. Simply fax your question with your name, vehicle make, model, year, kit part number, question, fax number and telephone number.

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