

ADDING A KELDERMAN AIR RIDE CONVERSION KIT to your existing suspension will provide a level of comfort you thought was impossible. This is particularly true when the truck is not loaded. By loosening the rear spring shackle from the frame and attaching it to the Air Ride you've effectively provided yourself with a two-stage suspension system that smoothes the road. The Kelderman Air Ride is not to be confused with just adding an Air Bag between the axle and the frame. This type of system is merely a helper for the springs to allow additional weight carrying capacity. It does nothing for the riding qualities of the vehicle and in many situations degrades the ride. You do <u>not</u> get additional load carrying capacity with the Kelderman Air Ride, nor do you sacrifice capacity. The only thing you gain is ride comfort. And isn't that exactly what you're after?

## SIMPLE DESIGN-RUGGED CONSTRUCTION

AN UPPER FRAME IS BOLTED TO THE PICKUP FRAME. A lower frame is attached to the upper frame at the rear hinge point. The spring shackles are attached to the lower frame and the Air Bags are mounted between the upper and lower frame units. It's really that simple to convert your truck to Air-Ride Comfort. All components are constructed of high quality materials for reliability and a long service life.

## **AVAILABLE IN TWO DIFFERENT CONFIGURATIONS**



**ONE BAG** 

THE SINGLE BAG SYSTEM is the original design and can be used if the spare tire location is not needed. Riding quality is identical with either system. The single bag system mounts forward of the spring shackles while the two bag system mounts to the rear of the shackles.

## **Two Bag**



THE TWO-BAG SYSTEM utilizes two air bags, one on each side of the frame. It comes with a hitch receiver as standard equipment.

## **OPTIONS**

COMPRESSOR KIT - For additional convenience we offer the Compressor Kit to add or deplete air from the air bag(s). The 12-volt compressor and air release valve are mounted under the hood near the battery while the controls, including an air pressure gauge, are mounted in the cab at a convenient location. To change the pressure in the Air Ride system, the operator merely flips the switch on the control panel.

COMPUT-A-RIDE - For the ultimate in convenience, we offer the Comput-A-Ride control system. A sensor on the Air Ride System senses the position of the Air Ride and makes adjustments automatically. If the load on the truck is increased, air is added to the system, if load is reduced, air is bled from the system - all automatically.

Part No.		Part No.	
AR DF	Air Ride Dodge Front (4WD)	ARMHF	Air Ride Motor Home Front
AR DF2	Air Ride Dodge Front (2WD)	ARMHR2	Air Ride Motor Home Rear (two-bag)
AR DR 1	Air Ride Dodge Rear (one-bag)		
AR DR 2	Air Ride Dodge Rear (two-bag)		
AR CK	Air Ride Compressor Kit		
AR CK- C	Air Ride Compressor Kit - Comput-A-Ride		
AR FF	Air Ride Ford Front (4WD)		
AR FR1	Air Ride Ford Rear (one-bag)		
AR FR2	Air Ride Ford Rear (two-bag)		
AR CR 2	Air Ride Chev Rear (two-bag)		

**PLEASE NOTE:** Units not available for all vehicles. Present kit form designs available include Dodge 150, 250, and 350. Chevrolet/GMC 2500 and 3500 series. Ford F250, 350 and 450. Front kits are available for Dodge four-wheel drive vehicles prior to 1994.