

# AIR SUSPENSION SYSTEMS

**DRIVE RITE**  
AIR SUSPENSION SYSTEMS



With over 25 years of experience in the automotive industry, close partnership with Firestone & AMK, Drive-Rite has developed into a leading supplier of air suspension. Drive-Rite provides tailor made suspension systems to suit a wide range of vehicle applications from passenger car to commercial vehicle. Drive-Rite serve all market segments from the world's largest automotive companies, OEM's, truck and bus manufacturers to specialised vehicles builders.

Drive-Rite's air suspension systems offer a smooth comfortable ride, lowering facility, multiple ride heights, are easy to install, user friendly and require little or no maintenance. Vehicles installed with air springs suffer much less wear and tear, increased vehicle life, suffer less down time, lower operating costs, increased productivity on vehicles. Substantially less cargo damage compared to steel springs. Increased life of tires and brake linings. Reduces driver fatigue.

## BENEFITS OF AIR SUSPENSION

- Keeps vehicle level all time under varying loads
- Improved vehicle operational safety & driving comfort
- Protects & stabilize loads against impacts & vibrations
- More level loads, more comfortable ride
- Variable ride heights & horizon levelling

## ADVANTAGES OF DRIVERITE SOLUTIONS

- Fully tested, approved and homologated systems
- Highest quality of components from world class suppliers
- Firestone air springs, AMK compressor, automotive ECU
- Simple operation & fully adjustable
- Easy installation, technical documentation & support



## SUSPENSION SOLUTIONS

### SEMI-AIR SUSPENSION

- System enables to keep vehicle at right level
- Easy to install - works in parallel with the OE suspension
- Automatic or manual side to side height adjustment
- Content: air bag kit with dedicated vehicles brackets and mounting materials, compressor kit, gauges kit, air hoses

### FULL-AIR SUSPENSION

- System enables to set multiple vehicle heights
- Air springs kit exchange the OE suspension
- Significant comfort improvement
- Load leveling, ride comfort, speed sensitive lowering, offroad height, crosslinking, automatic recovery, trailer towing modes, lowering for accessibility
- Content: air bag kit with suspension elements, ECU and mounting materials, compressor, air hoses, sensors

### ECAS - INTELLIRIDE



- System enables to electronically control whole suspension
- Designed with maximum flexibility, easy installation, calibration on a wide variety of vehicle applications
- Configuration for rear level, 4 corners, multiple heights
- Content: ECU, compressor, harnesses, remote controller, valve block, height sensors, hoses, diagnostics

## VEHICLE APPLICATIONS

