

AIRBAGS & AIR SUSPENSION

Designers & Manufacturers







HIGH MODE



DRIVE MODE



LOW MODE



FRONT TO BACK

WHY INTELLIRIDE ECAS?

This Rear Axle Full Air Suspension Kit incorporates on-board air control which is a fully automatic, Electronically Controlled Air Suspension (ECAS) System. When fitted the system provides comfort while maintaining a programmed ride height irrespective of the load. Multiple vehicle heights are available at the push of a button.



CONTROLLED

The on-board system has automatic load levelling at each height which continuously monitors inputs and component performance as a means of increasing safety and durability. The on board system recognises and responds accordingly to potholes, cross-articulation and extended turns. This intelligence prevents unnecessary activity and air consumption, it even recognises unachievable heights, assisting in the prevention of possible damage above or below the vehicle.

FEATURES

- Automatic 2 corner Ride Height Control Catering for All Loads
- 3 Preset Heights inc. High, Drive & Low Mode
- Fully Adjustable via Easy to Use Hand Held Control
- Front to Back Levelling
- Raise for Clearance
- Lower for Storage & Access
- Inputs Available for Safety Reset to Ride Height
- Manual Mode
- Horizon Levelling Feature Optional
- OEM Grade Components for Reliable Performance







BENEFITS

- Excellent Ride Quality
- Headlights Point in the right Direction
- Adjustable Levelling Control
- Prevents Bottoming Out
- Stabilise Body Roll

- Lowers Maintenance Costs
- Safer Load Carrying
- Better Braking
- Improved Steering & Handling

CORE COMPONENTS

Firestone Air Springs

Heavy Duty Rolling Sleeve Air Springs.

AMK Air Compressor

12 Volt, Max 150 psi Working Pressure, High Quality German Built Compressor.

Air Tank Reservoir

Coated inside & out to resist corrosion, SAE J10 Appoved, Max Pressure 150 psi, 1 Gallon (4L) More Sizes Available.

Shock Absorbers

High Quality AL-KO Shock Absorbers









Hand Held Controller with 9m lead



ECU

Valve

Block











Rocker

Switch

Also Includes 6 mm High Quality Nylon Tubing, Quick Fit Push to Connect Air Fittings, Easy to Use Electrical Connections, Sealed Relay & Harness, Step by Step Instructions, Operators Manual & Hardware.





