



AIRBAGS & AIR SUSPENSION
Designers & Manufacturers



**RENAULT
TRAFIC**



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.



ECAS

ELECTRONICALLY
CONTROLLED
AIR SUSPENSION

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.

HIGH MODE



DRIVE MODE

LOW MODE



Height Range Automatic Mode

Ride Height up to Raised Height **+2cm**
Ride Height down to Access Height **-9cm**

Height Range Manual Mode

Maximum Height from Ride Height **+5cm**
Minimum Height from Ride Height **-10cm**

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

- Easy Installation
- Excellent Ride Quality
- Headlights Point in the right Direction
- Adjustable Levelling Control
- Prevents Bottoming Out
- Stabilise Body Roll
- Reduces Tyre Wear
- 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.



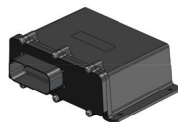
Kit Photo



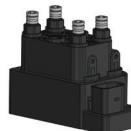
Hand Held Controller with 9m lead



ECU



Valve Block



Height Sensor



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.