

CASTOR

AirRide



AirRide

DXC



AIR SUSPENSION CATALOG

VTE-C

AirRide

Modular

Manifold

Management System

Tank

Air Compressor

Electronic Control Unit

Valve

E.C.U

Sensor

VTE-C

VALVE + TANK + E.C.U. (VTE-C)

DESIGN

100% neat design specially made for American Landscape

Being clean and compact, it does not use either side for pneumatic and electric connections. The VTE-C allows a neat visual and fully personalized look.



COLORS

The VTE-C allows a complete personalization to your project with a premium finish and offers several colors such as - orange, black, chrome and silver.



TANK

Unique 6" Aluminum Cylinder built with special internal reinforcement and bolted on the sides.



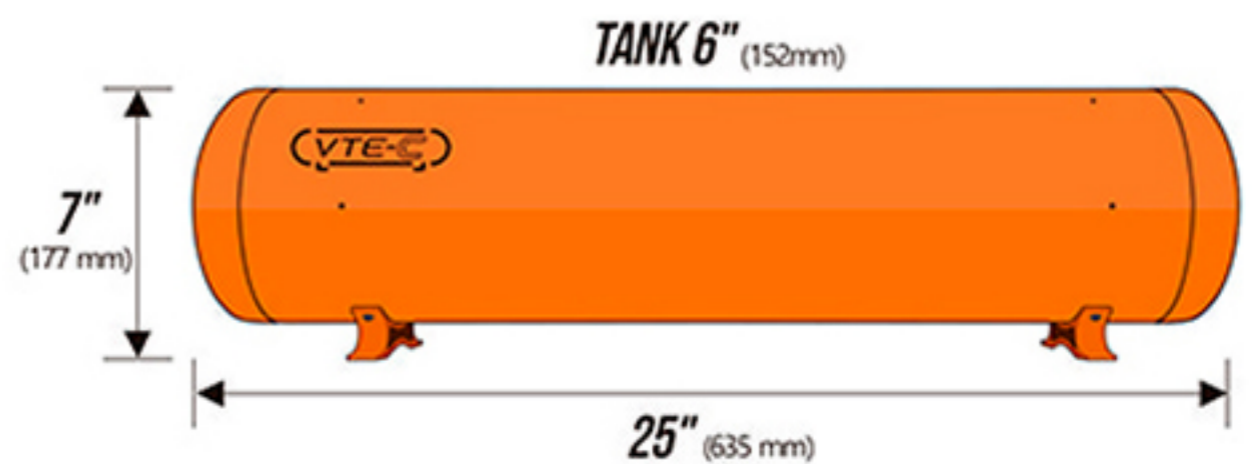
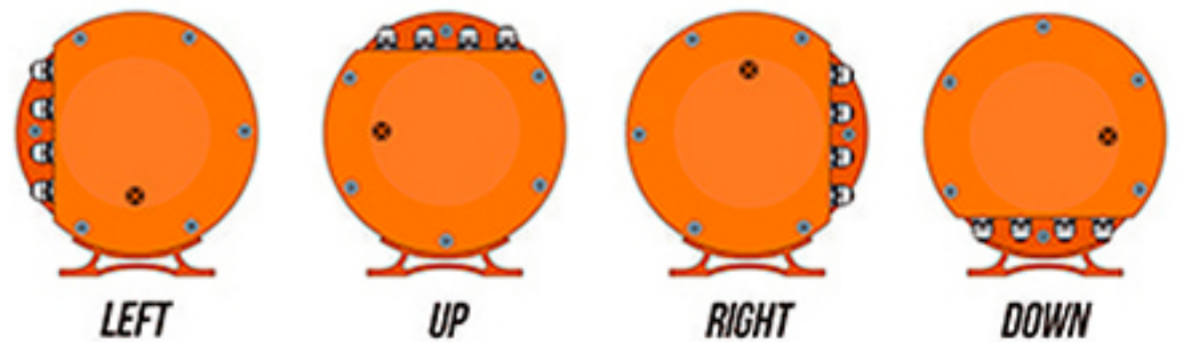
VALVE

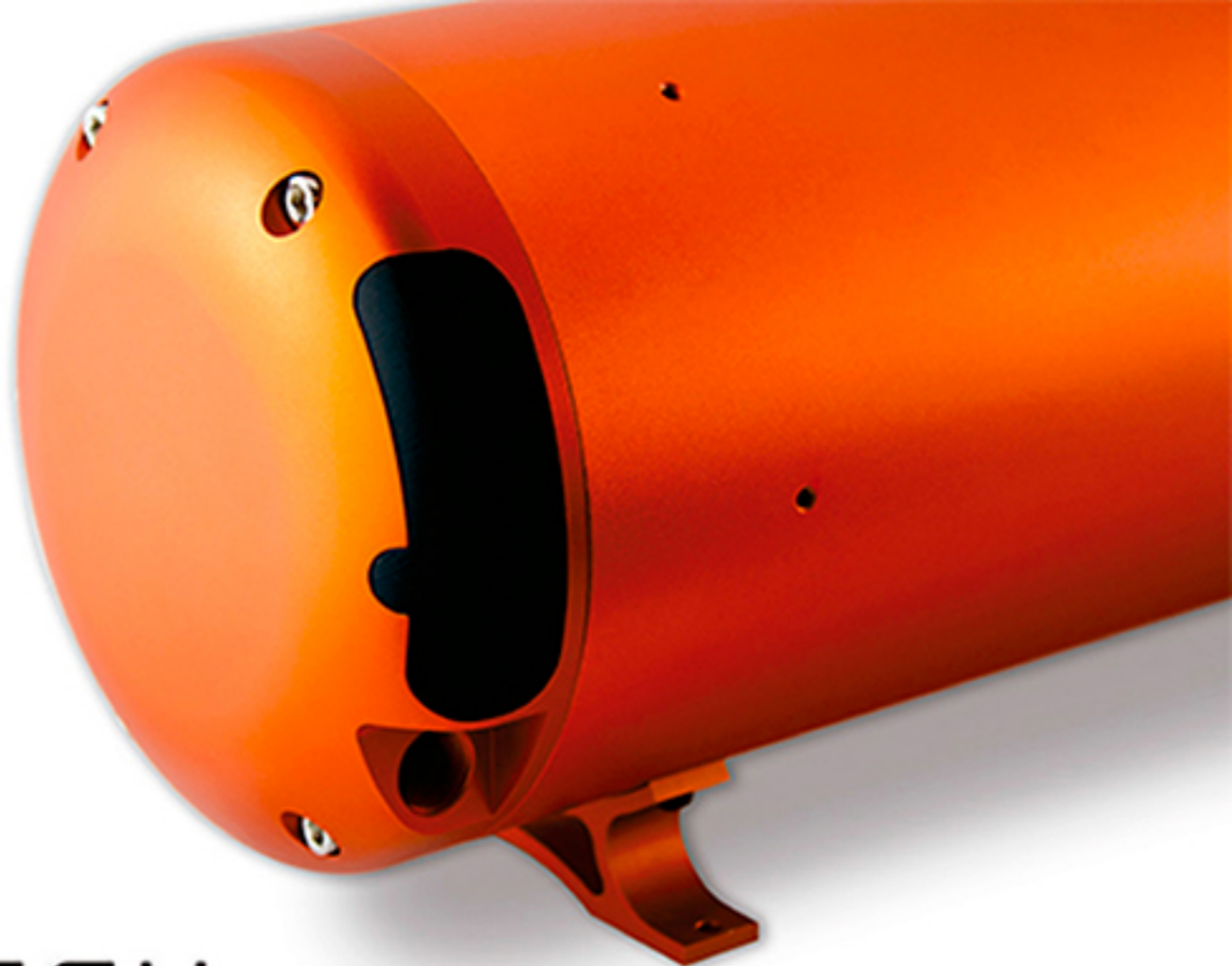
Exclusive system with shielded manifold designed exclusively for use in high-pressure & humid environments.



FIXING

A fully adjustable clamping system allows the cylinder to be clamped in many ways.





E.C.U.

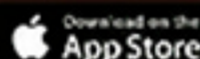
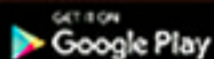
E.C.U. (management system) Attached to the cylinder with the AirRide SUPER Black management system.

CONTROLS

- Bluetooth and **Free** Mobile App
- Aluminum Remote Control available in Orange and Grey colors.



FREE MOBILE APP



Take full control of your VTE-C system with a **FREE** mobile app with no additional hardware needed, for all compatible devices.



MAIN COMPONENTS:

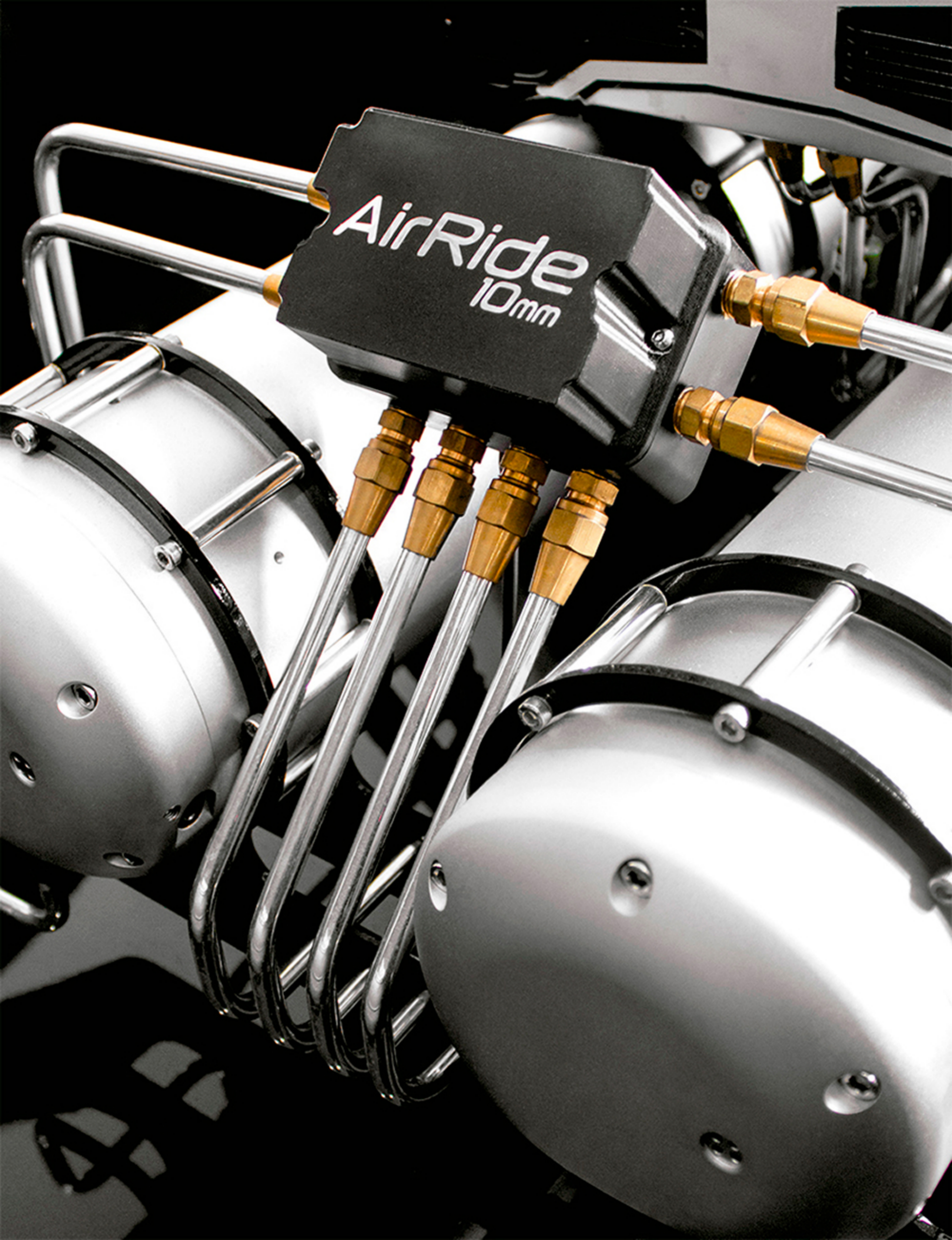
- Tank VTE-C 6" (Valve + Tank + E.C.U)
- 1 DXC 585xc Air Compressor
- Airbags RED 7.0
- 2 Control Modes: Remote Control & **Free** Smartphone App

Start by:
\$2,999.00

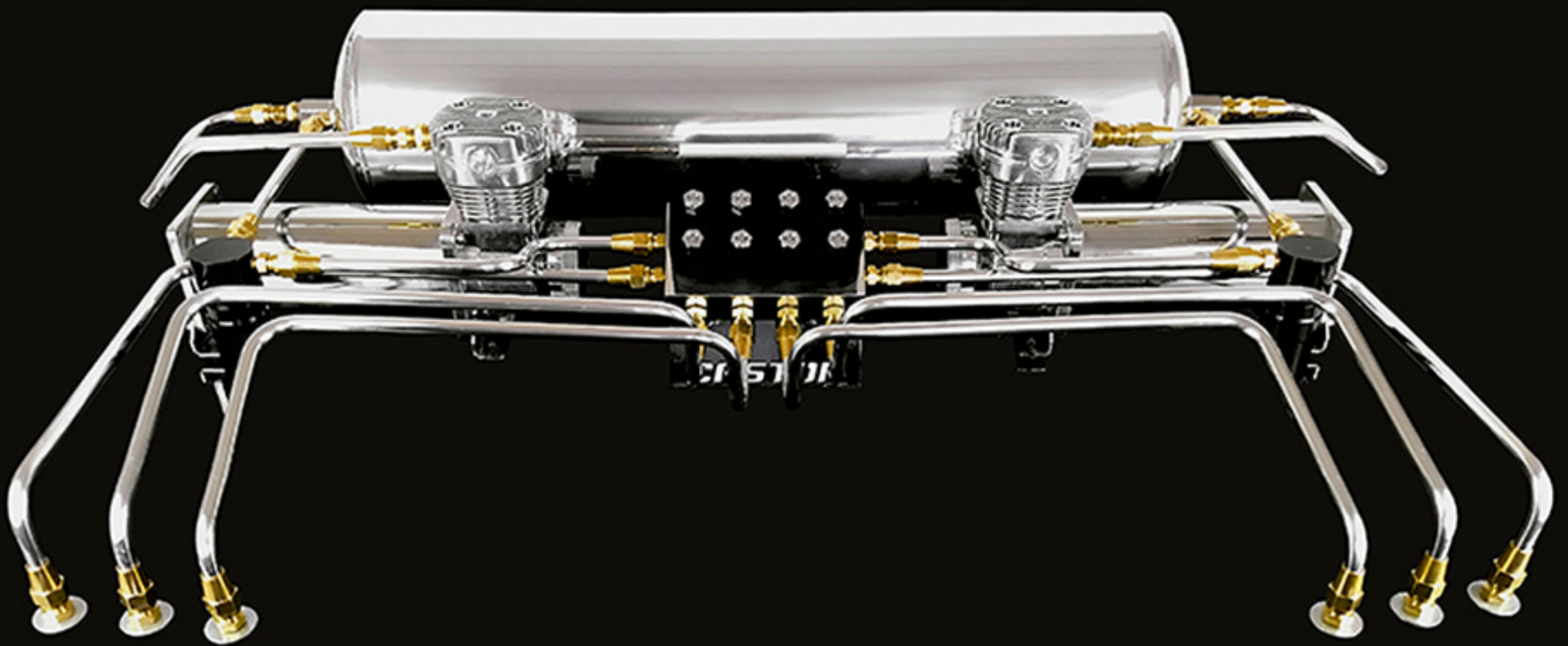


Ref: 4KTAR017

AirRide
10mm



HARD LINE



***GIVE WINGS TO YOUR CREATIVITY
AND MAKE YOUR CAR COMPLETELY EXCLUSIVE!***

HARDLINE

LIIFESTOR

AirRide

Castor HARDLINE Kits are available in several versions allowing numerous combinations of color & finishing. Additionally, all kits come with brackets where cylinder, compressor, manifold and the management system are coupled. This facilitates the 'PLUG & PLAY' installation that keeps your the trunk of your car cleaner and better organized with an unmatched HARDLINE to give that distinctive look.

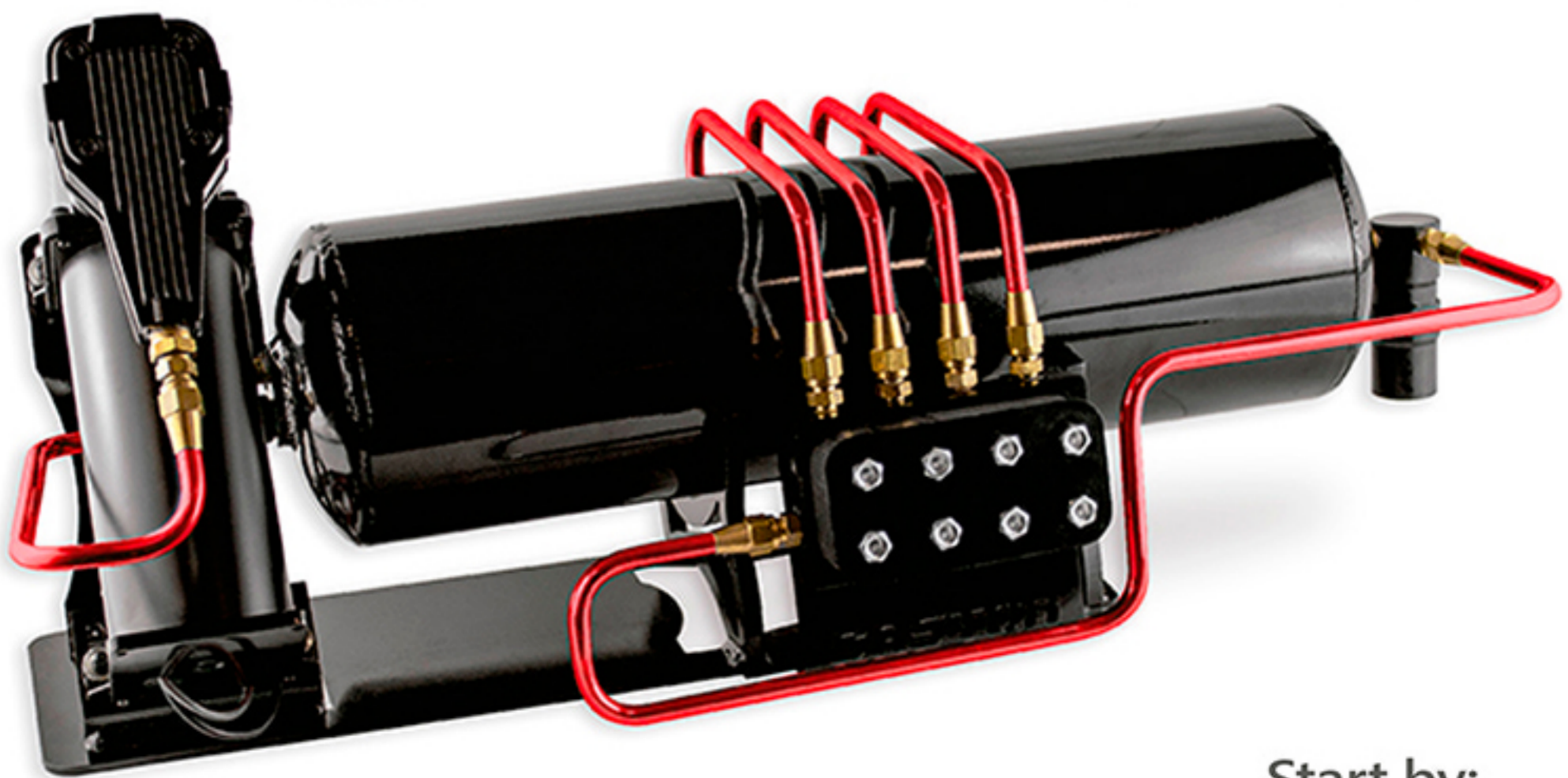
PLUG & PLAY

The kit is assembled and tested in our factory, and you only need to turn on the system and install the bags.

K1

MAIN COMPONENTS:

- 8mm Manifold
- 2 Control Modes:
Remote Control / **Free** Mobile App
- 1 DXC 585xc Air Compressor
- Airbags 6.0
- Cylinder, Compressor and
Manifold Support
- Hardline



Start by:
\$2,499.00

GIVE WINGS TO YOUR CREATIVITY AND MAKE YOUR CAR COMPLETELY EXCLUSIVE!

SYSTEM

Choose your own HARDLINE Management System:

- AirRide Sensor
- AirRide SuperBlack
- AirRide Black

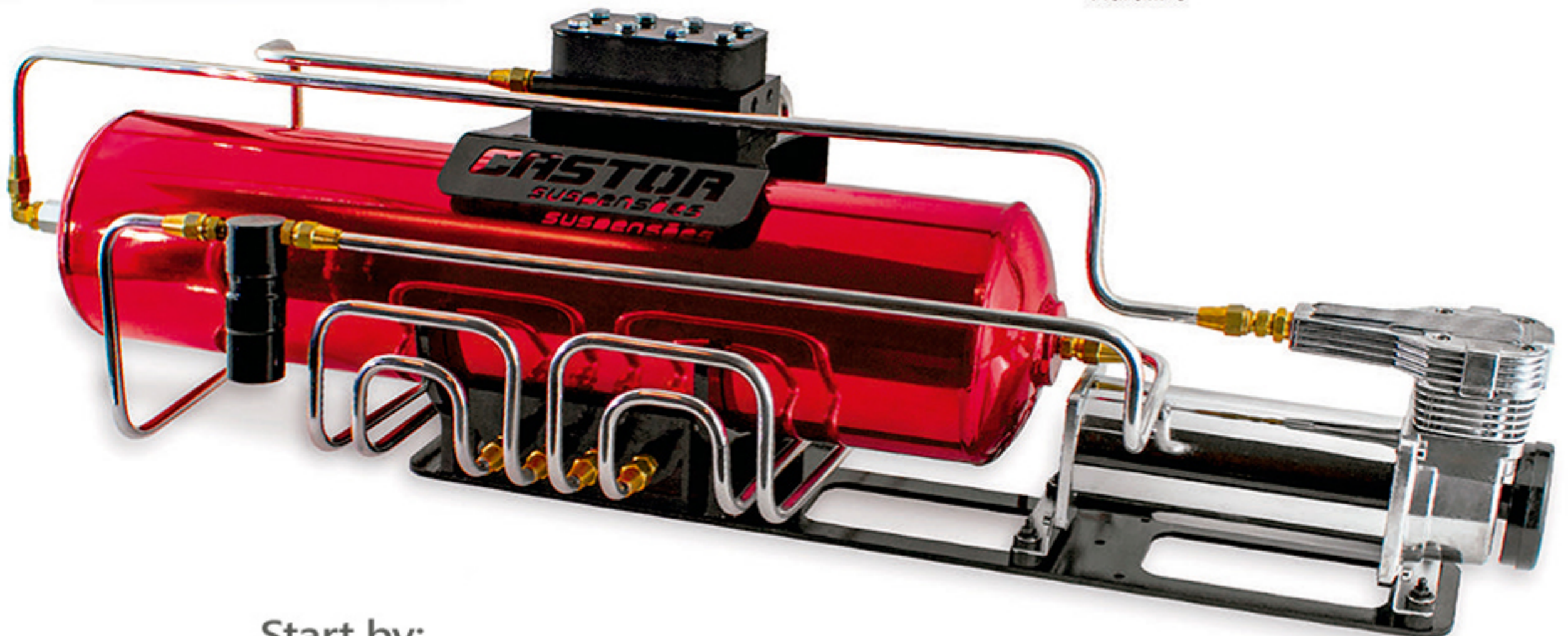
EASY INSTALL

The key components of this system require less drilling, wiring, and take up less space than other air management systems for a cleaner install.

K2

MAIN COMPONENTS:

- 8mm Manifold
- 2 Control Modes:
Remote Control / **Free** Mobile App
- 1 DXC 585xc Air Compressor
- Airbags 6.0
- Cylinder, Compressor and
Manifold Support
- Hardline

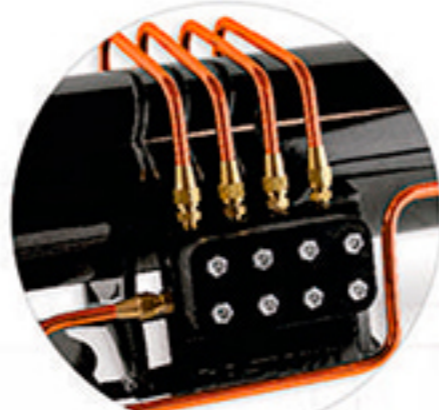
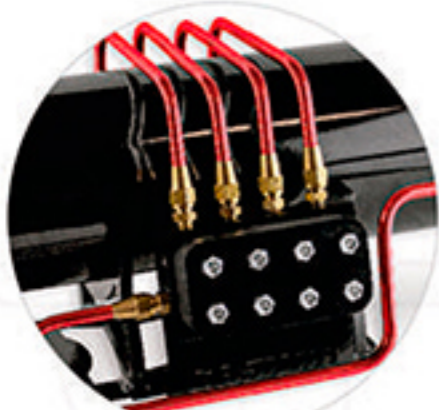


Start by:
\$2,799.00

Ref: 4KTAR021

PERSONALIZATION

For all versions, the Castor HARDLINE Kits bring numerous color and finishing combinations to personalize the kit to your liking and transform your car with exclusivity!



Diverse combinations

K3

MAIN COMPONENTS:

- 8mm Manifold
- 2 Control Modes:
Remote Control / **Free** Mobile App
- 2 DXC 585xc Air Compressor
- Airbags 6.0
- Cylinder, Compressor and
Manifold Support
- Aluminum Cylinder
- Hardline



Start by:
\$3,499.00

**GIVE WINGS TO YOUR CREATIVITY
AND MAKE YOUR CAR COMPLETELY EXCLUSIVE!**

WORLD'S SMALLEST 10MM MANIFOLD + HARDLINE

The world's smallest 10mm Manifold, also in HARDLINE DIY version.

K4

MAIN COMPONENTS:

- *AirRide 10mm* Manifold
- 2 Control Modes:
Remote Control / **Free** Mobile App
- 1 DXC 585xc Air Compressor
- Airbags 6.0
- Cylinder, Compressor and
Manifold Support
- Aluminum Cylinder
- Hard Line



Start by:
\$2,799.00

Ref: 4KTAR023



AirRide *Sensor*



***THE MOST COMPLETE AND
SMART AIR SUSPENSION MANAGER***

AirRide Sensor

The AirRide Sensor is an innovative high-tech management system capable of electronically managing and controlling the air suspension. Its intelligent system automatically manages multi-faceted functions such as position sensor reading and tank pressure.



Height sensors can effectively detect when your car is in movement and automatically adapt to the best choice of height (walking mode and stop mode). Using the same aeronautical technology, position sensors have no internal friction, being the smallest and most compact in the market.



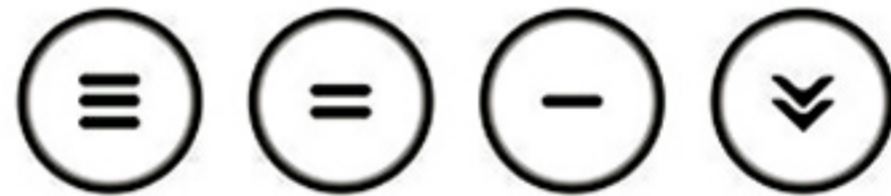
THE MOST COMPLETE AND SMART AIR SUSPENSION MANAGER



REMOTE CONTROL

Remote Control - Offers 3 different levels of control:

- Bluetooth & **Free** Mobile App.
- Mini RF Control
- Main RF Control with backlight and rechargeable battery.

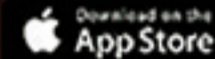


- 4 programmable heights
- Pre-configured Zero Function
- Front/Rear Regulation
- Individual Activation - wheel by wheel.
- Valve Activation by Pulse Precision mode (high-level accuracy)

SETTINGS

Our unique system enables custom configuration, pressure adjustment in the tanks, auto correction sensitivity and much more. Very useful for diverse applications from pick up trucks to small car & medium-sized cars.

FREE MOBILE APP



Take full control of your AirRide Sensor system with a **FREE** mobile app with no additional hardware needed, for all compatible devices.

AUTO CORRECTION

This can be activated for multi-use, passengers or cargo, or even when you want to be sporty, it offers rapid leveling.

- AUTO - Activate auto correction mode to a set time.
- ON - Activate auto correction mode all the time.
- OFF - Turn off auto correction.



EASY INSTALL

The key components of this system require less drilling, wiring, and take up less space than other air management systems for a cleaner install.



THE MOST COMPLETE AND SMART AIR SUSPENSION MANAGER



AirRide Sensor

MAIN COMPONENTS

- 10mm Manifold + Management System with BLUETOOTH integration
- 3 Modes of Control: Remote Control / Light Control / Free Mobile APP
- Aluminum Cylinder
- 2 DXC 585xc Air Compressors
- Airbags 7.0 RED
- Position Sensors
- Pressure Sensors

Ref: 4KTAR015

AirRide Sensor L I G H T

MAIN COMPONENTS

- 8mm Manifold + Management System with BLUETOOTH integration
- 2 Modes of Control: Remote Control / Free Mobile APP
- Steel Cylinder
- 1 Compressor de Ar DXC 585xc
- Airbags 6.0 Comfort
- Position Sensors



Ref: 4KTAR014



- Optional central light in both kits.

Sensor
LIGHT

Sensor

**BLUETOOTH AND
E.C.U. ALL IN ONE**

4-Way block has eight ports
allowing control of each wheel
independently and in both
directions (up and down)



**AIRRIDE SENSORS
(POSITION SENSORS)**



SENSORIZED

Height sensors can effectively detect when
your car is in movement and automatically
adapt to the best choice of height
(walking mode and stop mode).

SENSORIZED

Height sensors can effectively detect when
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**4 CUSTOM
PRESETS**

**HEIGHT SENSING
ANTI-CROSS LOADING
+ AXLE EQUALIZATION**

The air suspension ECU adjusts the
height according to the load to keep
automatically adapt to changes in
vehicle load, to prevent anti-cross
loading and axle equalization.

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**COMPRESSOR
MANAGER**



**PRESSURE
SENSOR**
INCREASE
LIFE TIME

**CONTROLS
+ FREE MOBILE APP**



Friendly and Usefully setting using mobile, through both Apple iOS and Android devices. The app is available
for free download through the Apple App Store and the Google Play Store.

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