

INSTALLATION

This system includes a simple to fit wiring loom and introduces more direct air line paths to reduce the risk of incorrect installation or in field air leaks.

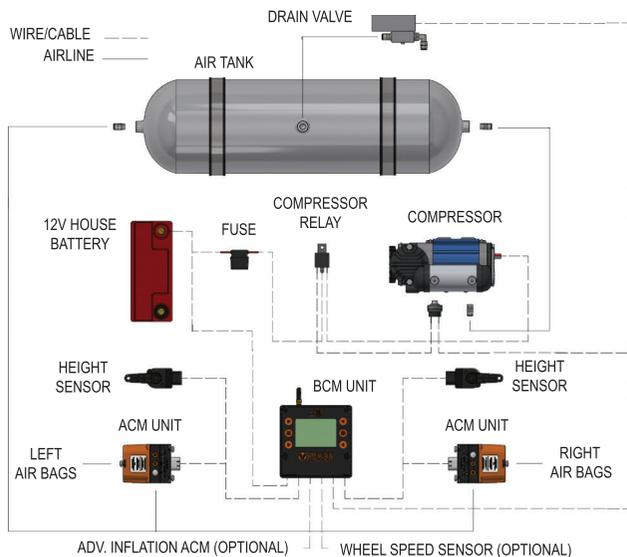


All powered elements connect directly to the rear of the BCM Control Panel via the wiring loom.

This system is fitted with an ACM Unit on both sides of the trailer. Air lines are run to these modules to control air supply.



FITMENT SCHEMATIC



ABOUT BCS BODY CONTROL SYSTEM

Introducing Cruisemaster's™ Body Control System, the system behind our Next Gen. Air Suspension.

The Cruisemaster™ Body Control System (BCS) isn't just introducing new air features and technologies to the world of caravan and trailer suspension, but we have designed a modular system that provides a platform for a range of advanced technologies.



CRUISEMASTER™ AIR SUSPENSION

Cruisemaster has a long history with air suspension, releasing the first Cruisemaster Air Suspension Systems back in 2005.

Cruisemaster Air is available on both ATX and XT Suspension Systems.



AUSTRALIA'S LEADER IN ALL-TERRAIN TOWING TECHNOLOGY

BCS BODY CONTROL SYSTEM



NEXT GEN. AIR SUSPENSION

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CRUISEMASTER™ BCS STANDARD FEATURES

CONTROL PANEL + MOBILE APP.



Control the BCS via the compact control panel or download the Bluetooth Connected Mobile App. for additional flexibility when using the system.

While the system has convenient over-the-air updates, it does not rely on an internet signal for regular operation.



3 ADJUSTMENT MODES



MANUAL

Allowing for manual adjustment of the left and right sides of the system.



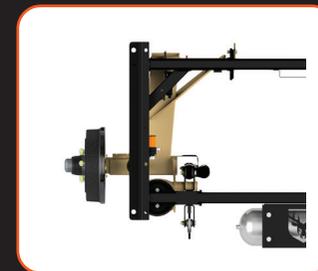
DRIVE MODE

Adjust to the correct travel height with the push of a button to ensure the perfect ride every time.



HORIZON LEVELLING

Designed to provide the perfect set up at camp Horizon Levelling will both level across the van but also from the front to rear.



TYRE INFLATION

Included with the system is a line out fitted with a quick release coupling, air hose and inflation wand. Allowing for basic tyre inflation.

ONBOARD DIAGNOSTICS

The intelligence of the CruiseMaster™ BCM allows for onboard diagnostics to help fault find system concerns.

Below Systems are available as upgrade options offering advanced functionality via additional hardware and software updates.

ADVANCED INFLATION MODULE

SEMI-AUTO ELECTRONIC AIR INFLATION SYSTEM

Similar to the inflation systems commonly found at service stations, this system allows you to preset a pressure and then simply connect to the tyre to allow the system to accurately inflate or deflate to the given pressure.

AIR ACCESSORIES MODE

Set the system to 'Air Accessories Mode' to utilise the onboard compressor with additional air tools and accessories. Perfect for cleaning and maintenance while travelling.

ACTIVE RIDE HEIGHT

Utilising a wheel speed sensor this advanced system will detect once the vehicle has reached a travel speed and automatically adjust to Drive Mode to protect the caravan from travelling at a compromised height.

ODOMETER



This package includes an accurate Odometer allowing you to track kilometers travelled. Service reminders can also be set based on the Odometers readings.

(Both 'Active Ride Height' & 'Odometer' features require a Wheel Speed Sensor Kit)