TUFFRIDE
TOW WITH CONFIDENCE

AIR-VOLUTION SUSPENSION

User Manual

Digital Towing Control
(DTC)



Introduction

This manual guides you through the DTC system settings. Ensure the battery voltage is above 11.8 V. Lower voltages may affect the DTC system performance.

Safety precautions while using the DTC:

- Secure the caravan against movement by applying the handbrake and using wheel chocks.
- Keep clear of potential crush hazards when inflating or deflating the air suspension.
- Keep all body parts clear of all moving suspension components.
- Ensure there is sufficient clear space around the caravan. The caravan will lean from side to side during the height adjustment process.

Switch ON the DTC system by pressing the **COMPRESSOR** button.



The compressor will run until the system pressure reaches 130 psi.



MANUAL HEIGHT SETTING

Swipe up to open the manual height adjustment screen. Press EN, then use the LEFT, RIGHT, UP or DOWN controls to level the caravan manually while setting up for camping.



Alternatively, press the EN button and use the supplied remote to manually level the caravan while setting up for camping.



AUTOMATIC HEIGHT SETTING

Select one of the following settings for automatic levelling.

1 - CAMPING LOW	Ideal for setting up at a campsite.
2 - ROUGH TERRAIN	A low driving speed is recommended.
3 - TOW COMFORT	Suitable for general cruising.
4 - TOW SPORTS	Provides a firmer towing setup.
5 - OBSTACLE HIGH	Do not exceed 40 km/h





Before driving, it is recommended to press the Airbag button. This isolates the airbags from the control unit and prevents any adjustments to the airbags while driving.

The DRAIN button releases air pressure from the tank. This function can be used after a trip to drain all condensation and moisture from the system.

TYRE INFLATION

Connect the air hose to the panel connector and then to the tyre that needs inflating.





From the home screen, swipe left until the tyre pressure screen appears. Set the desired tyre pressure in psi. Press the **SET** button.
Note: Follow the tyre manufacturers' specifications for selecting the correct tyre pressures.

Swipe right to return to the home screen.
Press the **TYRE** button. Ensure the TYRE icon is illuminated.
Note: The tyre will inflate to the set pressure while the TYRE icon remains illuminated.

