

SWAYCONTROL

Installation instructions using the dedicated wiring loom.

MOUNTING LOCATION CONSIDERATIONS

The suggested location for mounting the SwayControl is on the first trailer frame crossmember, approximately 0.3 to 3.0m behind the trailer hitching point. Installation on the "Trailing" edge is preferred, as it provides the best protection from road debris.

To operate correctly, the SwayControl must be securely fastened onto a vertical surface of a steel trailer. Do not fasten the SwayControl to any other trailer surface that flexes or moves from wind such as plastic covers or plastic walls.



Ensure that the SwayControl is mounted in the correct, UP direction. The centre of the SwayControl (marked by the orange dot on the SwayControl label) must be positioned over the centre line of the caravan/trailer. The bottom edge of the SwayControl (as indicated by the orange line on the bottom of the SwayControl label) must be mounted parallel to the trailer beam axle.

STATUS LIGHT MODULE INSTALLATION

Once wiring is completed, route the Status Light cable to the front of the caravan/ trailer. Then mount the Status Light module onto a flat surface on the drawbar of the caravan/trailer using self-tapping screws.



EXCLUSIVE WIRING LOOM FOR BMPRO SWAY CONTROLLER

To make the installation process as quick and easy as possible, BMPRO provide a pre-wired loom in shielded conduit with all the terminals labelled for easy connect ability.

All terminals are the high-quality Deutsche connectors.





Deutsch DT Series Connectors





Deutsch DT series connectors will stand up to the harsh environmental challenges that are common to industrial markets that require advanced performance. Proper parts, procedures, and tooling must be used.

Below is a link to a video on Deustche Connectors.

<u>DEUTSCH DT Series Connector Instructions - YouTube</u>



FINAL BRAKE WIRING CHECK AND START UP

After performing the final brake wiring check, the SwayControl is ready for start-up. The operational status of the SwayControl is indicated by the LED Status Light. The SwayControl is in sleep mode if the LED Status Light is off (dark). The SwayControl will start-up (wake-up) when voltage is applied to the BLUE wire. Once the trailer is connected to the tow vehicle, apply the manual override on the trailer brake controller in the tow vehicle. If the SwayControl is installed correctly, the LED Status Light should start flickering **GREEN**.

SERVICING

Do not attempt to service the SwayControl yourself, OR dismantle, modify or repair the SwayControl yourself; this will void your warranty. If your SwayControl requires servicing, please consult your BMPRO dealer or visit teambmpro.com for assistance