Addendum for Agricultural BrakeSafe (A432)

The following configuration should be substituted for the standard Brakesafe configuration shown in the Operators Manual. You may switch between the Trailer and Tractor testing modes simply by pressing **[↑]** or **[↓]**. If Trailer Testing is selected, you will be forced to measure the ground slope offset at the end of the test by pressing the **[S]** button. This gives better accuracy for low decelerations likely to be measured in this mode. Please refer to the Agricultural BrakeSafe Quick Reference Guide for more information.

SETTINGS	Default	Notes
PASSWORD PROTECT	NO	
TRAILER TESTS	YES	Trailer testing enabled
PEDAL FORCE	NO	Choose YES if Pedal Force Transducer used
LINE PRESSURE	NO	Choose YES if Pressure Transducers are used
AIR PRESSURE	NO	Choose YES to use Air Pressure Transducer
MEAN FulDev DECL	YES	Measure MFDD instead of PEAK
Average FORCE/PRESS	NO	Only available if Pedal Force or Pressure
EXTERNAL TRIGGER	YES	Use external trigger pad
Measure PULL	YES	Measure left-right pull
FAST SAMPLING	NO	
LCD Backlighting	YES	
MASS RATIO CALC	NO	Upscale deceleration. by (1+Mass Ratio). **Only available in Trailer Testing Mode**
MILES PER HOUR	YES	Set mph for UK
RESULTS in m/s/s	YES	
RESULTS in %g	YES	
DELAY in AVERAGE	NO	Exclude brake delay from mean. **Delay always included in Trailer Testing Mode**

Default Parameters	TRACTOR	TRAILER	Notes
Suspension Tilt	5.00	0.00	degrees per g
Deceleration Trigger	10.00	2.50	%g
Start Window	0.50	0.50	seconds
Stop Window	0.10	0.10	seconds
Peak Window	0.20	0.20	seconds
Masses	10.00	10.00	tonnes
Pedal Force trigger	20.00	20.00	Newtons
Air Pressure trigger	20.00	20.00	Bar
Oil Pressure trigger	20.00	20.00	Bar

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