

# BOWMONK

## BrakeCheck

### Print Out Explanation

Service Brake  
Print Out

BrakeCheck Serial Number  
& Software Rev

Parking Brake  
Print Out

Time & Date the Test  
was Performed  
Time is Only In GMT

BrakeCheck  
=====

Serial No: BRK00006  
S/W Version: 1.1.13

Test Performed:  
16:19:31 17/05/2023

Service Brake Test  
=====

Front-Back Deceleration

Peak: 71 %g

Average: 51 %g

Left-Right Acceleration

Peak: 18 %g

Vehicle pulls: LEFT

Test Speed: 15 km/h

Stopping Dist: 9.4 m

Brake Efficiency: 51 %

Calibration Ok

Due: 24/01/2024

.....Y644 TFA.....

Vehicle Registration

.....Ernie Hill.....

Inspector Name

The BrakeCheck records the speed at braking, this figure is accurate if used correctly, BrakeCheck also records the stopping distance

Peak Braking Performance, this is the VOSA pass reading. Check your VOSA regulations for the latest figures

Average Braking Deceleration, this figure can be used as an indication of brake performance, if this is greater than the VOSA pass figure, the higher it is the better the indication of good brakes.

The Left -Right Deceleration is a guide for brake in balance, high % g's of 25% + or jumps from previous readings could indicate brake in balance. Test result experience of your fleet is your best guide to determine in balance.

Brake Efficiency Reading is not the VOSA pass reading, this figure is similar to the average deceleration

BrakeCheck  
=====

Serial No: BRK00006  
S/W Version: 1.1.13

Test Performed:  
16:03:29 20/01/2023

Hand Brake Test  
=====

Front-Back Deceleration

Peak: 29 %g

Average: 24 %g

Left-Right Acceleration

Peak: 1 %g

Vehicle pulls: RIGHT

Test Speed: 9 km/h

Stopping Dist: 8.06 m

Brake Efficiency: 24 %

Calibration Ok

Due: 24/01/2024

.....Y644 TFA.....

Vehicle Registration

.....Ernie Hill.....

Inspector Name

BrakeCheck requires a calibration check every 24 months, this date is the due calibration date.