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WILLIAM BRADSHAW

RAIL WHEEL BRAKING TORQUE TEST

Date:	10/5/23	Machine:	CASE 988
Owner:	W ^r BRADSHAW LTD	Serial No:	231311
POV No:	99709 940593-5	Fleet No:	85
Location:	E. Port	Hours:	0700

Inspection Point	Inspection Limits
Brake Pad Wear	Minimum 2mm
Brake Pad Damage	None Allowed
Contamination	None Allowed
Brake Pad Adjustment	1mm
Floating Pins	Clean and lubricate with graphite grease
Hydraulic Hoses/Fitting	Check for damage/leaks
Brake Disc Protection	Check for damage/security
Brake Discs	Check for damage/security
Fixing/Fasteners	Check for damage/security
Torque Limits	See back of sheet for minimum limits AJH 097 17/5/19.

**For AJH brake systems, refer to AJH097 for torque test requirements.
For machines not converted by AJH or where OEM torque test figures are not available, the following should be used:**

Park Brake (Nm) = $\frac{\text{Machine Weight (Kg)}}{20}$

Minimum park brake required: 1350 Nm

Service Brake (Nm) = $\frac{\text{Machine Weight (Kg)}}{10}$

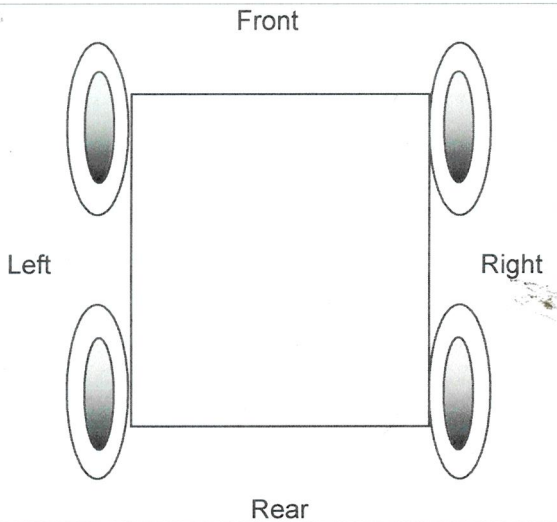
Minimum service brake required: 1994 Nm

(Mega)

Equipment to be used:

Torque Wrench ID No. 424856 Cal Exp Date: 10/9/23

Park Brake 1950 Nm
 Service Brake 2050 Nm
 Pass/Fail Pass



Park Brake 1900 Nm
 Service Brake 2100 Nm
 Pass/Fail Pass

Park Brake 1900 Nm
 Service Brake 2200 Nm
 Pass/Fail Pass

Park Brake 2100 Nm
 Service Brake 2200 Nm
 Pass/Fail Pass

As the engineer responsible for executing this testing. I confirm that I am independent from the design, manufacture, construction, marketing and maintenance of the machine under test. I confirm that I have used calibrated equipment and had the relevant training. Prevailing weather conditions did not affect the outcome of this test.

Engineer: Mike Jensen

Signed: [Signature]

As a Manager of William Bradshaw Ltd I confirm that this inspection/test was executed by a suitably qualified service engineer.

Manager: S. BRADSHAW

Signed: [Signature]

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