WILLIAM
BRADSHAW

18

RRV (ANNUAL) BRAKE TEST

Machine Type: Dozer
Serial Number: 8PB06196
Date of Inspection: 12/4/18
Fitters Name: Jake Hughes
Next Inspection Due: 12/4/19
Location: Ellesmere Port
Load Cell S/No. 10877
Load Cell Cert No. 17651

Reason for Brake Test	Test Conditions	Machine Conditions
✓ After Repairs or ✓ 12 Monthly Inspection	The Brake Test must be carried out in dry conditions and on a level track	Unladen

RECORDED TEST RESULTS FOOT BRAKE

Prior to the test, the tyres must be inspected for wear and must be inflated to the correct pressures. The test can be completed normally on the rail or on the road by using the calibrated brake meter.

TEST RUN	ROAD	RAIL	STOPPED IN METERS	AVERAGE STOPPING DISTANCE
RUN 1		✓ 10 mph	1.5	1.4
RUN 2		✓ 10 mph	1.4	
RUN 3		✓ 10 mph	1.3	
Stopping distance from previous Routine Maintenance Brake Test (m)				1.44
Is the Brake Test result more than 10% of the previous Routine Maintenance Brake Test (If more than 10% record on reverse reason for this discrepancy)				Yes ☐ No ☐
Maximum stopping distance permitted from Reference Brake Test (m)				4.92

PULL TEST

NOTE: The Pull Test achieved must be =< *(equal to or greater than)* the minimum Pull Test identified in specific vehicle Maintenance Manual.

PULL TEST APPLIED	Kg's Achieved	Kg's Required	PASS	FAIL
Service Brake	920	780	✓	
Park Brake	920	780	✓	
COMMENTS				

PARKBRAKE PRESSURE TEST

SERVICE/PARK BRAKE PRESSURE Refer to Owners Manual						
PARKBRAKE ON		BAR	PASS		FAIL	
PARKBRAKE OFF		BAR	PASS		FAIL	
SERVICE BRAKE		BAR	PASS		FAIL	

ADJUSTMENT OR REPAIR DETAILS

I confirm that this routine Maintenance Brake Test does not exceed the maximum permitted by the Reference Brake Test

J. Hughes

.....(Signature of tester)

I confirm that this Routine Maintenance Brake Test has not exceeded the previous Routing Maintenance Brake Test by more than 10%, or has exceeded because:

.....

.....

J. Hughes

.....(Signature of tester)

.....(Approved by supervisor)