

Name: \_\_\_\_\_

Date: \_\_\_\_\_

<b>TOLERANCE WORKSHEET</b>					
<b>MECHANICAL DIAL – VEHICLE OR AXLE-LOAD SCALE</b>					
DIAL CAPACITY:		lb		500 d	lb
CLC or SECTION CAPACITY		lb		1000 d	lb
SCALE CAPACITY		lb		1500 d	lb
VALUE OF SCALE DIVISION		lb		2000 d	lb
NUMBER OF SCALE DIVISIONS				2500 d	lb
AVAILABLE CERT. TEST WEIGHTS		lb		3000 d	lb
MARKED IIII	Yes	No		3500 d	lb
TOLERANCE TO BE APPLIED	ACCEPTANCE		MAINTENANCE		
TEST LOAD DESCRIPTION	TEST LOAD POUNDS	TOLERANCE in d	TOLERANCE in d	ACCEPTABLE RANGE OF SCALE INDICATION	
INCREASING-LOAD AND SHIFT TEST				Minimum Pounds	Minimum Pounds
At ¼ dial capacity					
At ½ dial capacity					
At ¾ dial capacity					
At full dial capacity					
At each unit weight					
SHIFT TEST					
AT ½ CLC, SECT. CAP, OR TEST LOAD:					
Range of Results Must be within:					
CONTINUE INCREASING-LOAD AND SHIFT TEST AT EACH TOLERANCE BREAK POINT					
SHIFT TEST AT CLC, SECTION CAPACITY, OR TEST LOAD CAPACITY					
Range of Results must be within:					
DECREASING-LOAD TEST (at ½ AVAILABLE LOAD)					
STRAIN-LOAD TEST (applied only to certified test weights)					
ZERO-BALANCE CHANGE					

Name: \_\_\_\_\_

Date: \_\_\_\_\_

<b>TOLERANCE WORKSHEET</b>					
<b>MECHANICAL DIAL – VEHICLE OR AXLE-LOAD SCALE</b>					
DIAL CAPACITY:		lb		lb	
CLC or SECTION CAPACITY		lb		500 d	lb
SCALE CAPACITY		lb		1000 d	lb
VALUE OF SCALE DIVISION		lb		1500 d	lb
NUMBER OF SCALE DIVISIONS		lb		2000 d	lb
AVAILABLE CERT. TEST WEIGHTS		lb		2500 d	lb
MARKED IIII		Yes	No	3500 d	lb
TOLERANCE TO BE APPLIED		ACCEPTANCE		MAINTENANCE	
TEST LOAD DESCRIPTION		TEST LOAD POUNDS	TOLERANCE in d	TOLERANCE in d	ACCEPTABLE RANGE OF SCALE INDICATION
INCREASING-LOAD AND SHIFT TEST					Minimum Pounds      Maximum Pounds
At ¼ dial capacity					
At ½ dial capacity					
At ¾ dial capacity					
At full dial capacity					
At each unit weight					
SHIFT TEST					
AT ½ CLC, SECT. CAP, OR TEST LOAD:					
Range of Results Must be within:					
CONTINUE INCREASING-LOAD AND SHIFT TEST AT EACH TOLERANCE BREAK POINT					
SHIFT TEST AT CLC, SECTION CAPACITY, OR TEST LOAD CAPACITY					
Range of Results must be within:					
DECREASING-LOAD TEST (at ½ AVAILABLE LOAD)					
STRAIN-LOAD TEST (applied only to certified test weights)					
ZERO-BALANCE CHANGE					

Name: \_\_\_\_\_

Date: \_\_\_\_\_

TOLERANCE WORKSHEET					
ELECTRONIC – VEHICLE OR AXLE-LOAD SCALE					
CLC or SECTION CAPACITY		lb		500 d	lb
				1000 d	lb
SCALE CAPACITY		lb		1500 d	lb
VALUE OF SCALE DIVISION		lb		2000 d	lb
NUMBER OF SCALE DIVISIONS				2500 d	lb
AVAILABLE CERT. TEST WEIGHTS		lb		3000 d	lb
MARKED III	Yes	No		3500 d	lb
TOLERANCE TO BE APPLIED	ACCEPTANCE		MAINTENANCE		
TEST LOAD DESCRIPTION	TEST LOAD POUNDS	TOLERANCE in d	TOLERANCE in d	ACCEPTABLE RANGE OF SCALE INDICATION	
INCREASING-LOAD AND SHIFT TEST AT EACH TOL. BREAK POINT				Minimum Pounds	Maximum Pounds
SHIFT TEST					
AT ½ CLC, SECT. CAP, OR TEST LOAD:					
Range of Results Must be within:					
CONTINUE INCREASING-LOAD AND SHIFT TEST AT EACH TOLERANCE BREAK POINT					
SHIFT TEST AT CLC, SECTION CAPACITY, OR TEST LOAD CAPACITY					
Range of Results must be within:					
DECREASING-LOAD TEST (at ½ AVAILABLE LOAD)					
STRAIN-LOAD TEST (applied only to certified test weights)					
ZERO-BALANCE CHANGE					

Name: \_\_\_\_\_

Date: \_\_\_\_\_

<b>TOLERANCE WORKSHEET</b>					
<b>FULL CAPACITY BEAM – VEHICLE OR AXLE-LOAD SCALE</b>					
BEAM CAPACITY		lb		500 d	lb
FRACTIONAL BAR CAPACITY		lb		1000 d	lb
CLC or SECTION CAPACITY		lb		1500 d	lb
SCALE CAPACITY		lb		2000 d	lb
VALUE OF SCALE DIVISION		lb		2500 d	lb
NUMBER OF SCALE DIVISIONS				3000 d	lb
AVAILABLE CERT. TEST WEIGHTS		lb		3500 d	lb
MARKED III	Yes	No			
TOLERANCE TO BE APPLIED	ACCEPTANCE			MAINTENANCE	
TEST LOAD DESCRIPTION	TEST LOAD POUNDS	TOLERANCE in d	TOLERANCE in d	ACCEPTABLE RANGE OF SCALE INDICATION	
INCREASING-LOAD AND SHIFT TEST AT EACH TOL. BREAK POINT				Minimum Pounds	Maximum Pounds
at ½ fractional bar cap.					
at full fractional bar cap.					
At each tolerance breakpoint.					
SHIFT TEST					
AT ½ CLC, SECT. CAP, OR TEST LOAD:					
Range of Results Must be within:					
CONTINUE INCREASING-LOAD AND SHIFT TEST AT EACH TOLERANCE BREAK POINT					
SHIFT TEST AT CLC, SECTION CAPACITY, OR TEST LOAD CAPACITY					
Range of Results must be within:					
STRAIN-LOAD TEST (applied only to certified test weights)					
ZERO-BALANCE CHANGE					