ME		OLERANCE		KSHEET DR AXLE-LOAD S	CALE		
	CHANICAL I	JIAL – VENI	ICLE C	JK AALE-LUAD S			
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		lb			3000 d	lb	
WEIGHTS	1		10				
MARKED IIIL	Yes	No			3500 d	lb	
TOLERANCE TO BE							
APPLIED	ACCEPTA	NCE		MAINTEN			
TEST LOAD	TEST					BLE RANGE	
DESCRIPTION	LOAD	TOLERAN	NCE	TOLERANCE	OF SCALE		
	POUNDS	in		in	INDICATION		
INCREASING-LOAD A TEST	AND SHIFT	d		d	Minimum Pounds	Minimum Pounds	
At ¹ / ₄ dial capacity							
At ¹ / ₂ dial capacity							
At ³ / ₄ dial capacity							
At full dial capacity							
At each unit weight							
SHIFT TEST							
AT ¹ / ₂ CLC,							
SECT.CAP, OR TEST							
LOAD:							
Range of Results Must b							
CONTINUE INCREAS	ING-LOAD AN	ID SHIFT TE	ST AT	EACH TOLERANC	CE BREAK PO	DINT	
						_	
SHIFT TEST AT CLC, SECTION CAPACITY, OR TEST LOAD CAPACITY							
Range of Results must b	e within:						
DECREASING-							
LOAD TEST (at ¹ / ₂							
AVAILABLE LOAD)							
STRAIN-LOAD							
TEST (applied only to							
certified test weights)							
ZERO-BALANCE							
CHANGE							

TOLERANCE WORKSHEET MECHANICAL DIAL – VEHICLE OR AXLE-LOAD SCALE						
			lb			lb
DIAL CAPACITY:					500 d	
CLC or SECTION CAPACITY		lb			1000 d	lb
SCALE CAPACITY		lb			1500 d	lb
VALUE OF SCALE DI			lb		2000 d	<u>lb</u>
NUMBER OF SCALE I AVAILABLE CERT. T					2500 d	lb
WEIGHTS	ES1	lb			3000 d	lb
MARKED IIIL	Yes	No			3500 d	lb
TOLERANCE TO BE						
APPLIED	ACCEPTA	ANCE		MAINTEN	T	
TEST LOAD	TEST		105			BLE RANGE
DESCRIPTION	LOAD POUNDS	TOLERAN in	NCE	TOLERANCE in	OF SCALE	
INCREASING-LOAD A	ND SHIFT	d		d	Minimum	Maximum
TEST					Pounds	Pounds
At ¹ / ₄ dial capacity						
At 1/2 dial capacity						
At ³ / ₄ dial capacity						
At full dial capacity						
At each unit weight						
SHIFT TEST						
AT ½ CLC,						
SECT.CAP, OR TEST						
LOAD:						
Range of Results Must b	e within:					
CONTINUE INCREAS		D SHIFT TE	ST AT	EACH TOLERANC	E BREAK P	OINT
SHIFT TEST AT CLC,	SECTION CAI	PACITY, OR	TEST L	OAD CAPACITY	·	·
Range of Results must b	e within:					
DECREASING-						
LOAD TEST (at ¹ / ₂						
AVAILABLE LOAD)						
STRAIN-LOAD						
TEST (applied only to						
certified test weights)						
ZERO-BALANCE CHANGE						
UTANUE		1		1		1

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 DI	VISION	lb			2000 d	lb		
NUMBER OF SCALE DIVISIONS					2500 d	lb		
AVAILABLE CERT. TEST WEIGHTS		lb			3000 d	lb		
MARKED IIIL	Yes	No			3500 d	lb		
TOLERANCE TO BE APPLIED	AC	CEPTANCE			MA	INTENANCE		
TEST LOAD	TEST				ACCEPTA	BLE RANGE		
DESCRIPTION	LOAD POUNDS	TOLERANCE in		TOLERANCE in	OF SCALE INDICATION			
INCREASING-LOAD A	ND SHIFT	d		d	Minimum	Maximum		
TEST AT EACH TOL. I	BREAK				Pounds	Pounds		
POINT								
SHIFT TEST					1			
AT ½ CLC,								
SECT.CAP, OR TEST								
LOAD:								
Range of Results Must b	e within [.]							
CONTINUE INCREAS		JD SHIFT TES	ST AT	EACH TOLERANC	E BREAK P	DINT		
SHIFT TEST AT CLC, SECTION CAPACITY, OR TEST LOAD CAPACITY								
Range of Results must b	a within:							
Kange of Results must b	e within:							
DECREASING-								
LOAD TEST (at ¹ / ₂								
AVAILABLE LOAD)								
STRAIN-LOAD								
TEST (applied only to								
certified test weights)								
ZERO-BALANCE					1			
CHANGE								

TOLERANCE WORKSHEET FULL CAPACITY BEAM – VEHICLE OR AXLE-LOAD SCALE							
BEAM CAPACITY		lb			500.1	11	
FRACTIONAL BAR CAPACITY		lb			500 d	lb	
CLC or SECTION CAPACITY			lb		1000 d	lb	
SCALE CAPACITY			lb		1500 d	lb	
VALUE OF SCALE DI	VISION		lb		2000 d	lb	
NUMBER OF SCALE I	DIVISIONS				2500 d	lb	
AVAILABLE CERT. T WEIGHTS	EST		lb		3000 d	lb	
MARKED IIIL	Yes	No			3500 d	lb	
TOLERANCE TO BE		1.0			2000 a	10	
APPLIED	AC	CEPTANCE			MAIN	TENANCE	
TEST LOAD	TEST				ACCEPTA	BLE RANGE	
DESCRIPTION	LOAD	TOLERAN	ICE	TOLERANCE	OF SCALE		
	POUNDS	in		in	INDICATIO	ON	
INCREASING-LOAD A		d		d	Minimum	Maximum	
TEST AT EACH TOL.	BREAK				Pounds	Pounds	
POINT							
at ¹ / ₂ 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 b							
CONTINUE INCREAS	NG-LOAD AN	D SHIFT TE	ST AT	EACH TOLERANC	E BREAK P	OINT	
SHIFT TEST AT CLC,	SECTION CAP	PACITY, OR T	ESTL	OAD CAPACITY			
Dones of Desults must b	a arrittaine.						
Range of Results must b STRAIN-LOAD	e within:						
TEST (applied only to							
certified test weights) ZERO-BALANCE						+	
CHANGE							