

POWER SYSTEMS
EQUIPMENT TEST LIST
FOR
RINGING MACHINES AND POLE CHANGERS
LOCATED ON TELEPHONE CO PREMISES

SEE SECTION 010-300-011 FOR EQUIPMENT TEST LIST INSTRUCTION.

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
163-700-701	3-D		RINGING SETS KS-5032, KS-5492, KS-5504			
		2.01	<i>Lubrication</i>			
		(a-g)	<i>Oil-Ring Bearings</i>	<i>MW</i>	<i>M</i>	
		(h-i)	<i>Wool-Packed Bearings</i>	<i>MW</i>	<i>3M</i>	
		(j-l)	<i>Ball Bearings</i>	<i>MW</i>	<i>12M</i>	
		2.05	<i>Check for Noise and Vibration</i>	<i>MW</i>	<i>M</i>	
		2.08	<i>Clean and Inspect Commutator and Collector Ring Surfaces</i>	<i>MW</i>	<i>M</i>	
		2.10	<i>Brush Fit</i>	<i>MW</i>	<i>12M</i>	
		2.11	<i>Brush Pressure</i>	<i>MW</i>	<i>12M</i>	
		2.12	<i>Check Brush Length</i>	<i>MW</i>	<i>12M</i>	
		2.13	<i>Check Temperature</i>	<i>MW</i>	<i>M</i>	
163-701-701	5-D		ONE-HALF AMPERE RINGING MACHINES KS-5133 AND KS-5133-01			
		2.01	<i>Lubrication</i>			
		—	<i>Oil-Ring Bearings</i>			
		(c)	<i>Check Oil Level</i>	<i>MW</i>	<i>M</i>	
		(d)	<i>Replace Oil</i>	<i>MW</i>	<i>2Y</i>	
		(g-h)	<i>Wool-Packed Bearings</i>	<i>MW</i>	<i>3M</i>	
		—	<i>Low-Speed Interrupter</i>			
		(i)	<i>Lubricate Shaft Bearings of the Insulated Cam Type</i>	<i>MW</i>	<i>2W</i>	
		(j)	<i>Clean and Repack Shaft Bearings of the Metal Cam Type</i>	<i>MW</i>	<i>5Y</i>	
		(k)	<i>Lubricate Worm and Worm Wheel</i>	<i>MW</i>	<i>6W</i>	
		(l)	<i>Lubricate Metal Spring Rollers</i>	<i>MW</i>	<i>2W</i>	
		2.08	<i>Check for Noise and Vibration</i>	<i>MW</i>	<i>M</i>	
		2.09	<i>Clean and Inspect Commutator and Collector Ring Surfaces</i>	<i>MW</i>	<i>M</i>	
		2.13	<i>Check Brush Length</i>	<i>MW</i>	<i>12M</i>	
		2.18	<i>Check Temperature</i>	<i>MW</i>	<i>M</i>	
163-702-701	4-D		RINGING MACHINES KS-5430 AND KS-5430-01			
		2.01	<i>Lubrication</i>	<i>MW</i>	<i>3Y</i>	
		2.03	<i>Check for Noise and Vibration</i>	<i>MW</i>	<i>3M</i>	
		2.06	<i>Clean and Inspect Commutator and Collector Rings</i>	<i>MW</i>	<i>3M</i>	
		2.09	<i>Check Brush Length</i>	<i>MW</i>	<i>12M</i>	

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
163-702-701	4-D		(Cont)			
		2.10	<i>Clean and Inspect Speed Regulator Contacts</i>	<i>MW</i>	<i>12M</i>	
		2.12	<i>Check Temperature</i>	<i>MW</i>	<i>3M</i>	
163-703-701	2-D		KS-5493 MOTOR DRIVEN MAGNETO			
		2.01	<i>Lubrication</i>			
		(b)	<i>Inspect and Lubricate Waste Packed Bearings</i>	<i>MW</i>	<i>6M</i>	
		2.04	<i>Check for Noise and Vibration</i>	<i>MW</i>	<i>6M</i>	
		2.08	<i>Check Temperature</i>	<i>MW</i>	<i>6M</i>	
163-704-701	10		RINGING MACHINES—SMALL CAPACITY			
			KS-5510, KS-5546, KS-5659			
		2.01				
		(c)	<i>Lubricate Worm and Worm Gear</i>	<i>MW</i>	<i>4M</i>	
		(d)	<i>Bearings</i>			
		1	<i>Lubricate Wool-Packed Sleeve Bearings</i>	<i>MW</i>	<i>6W</i>	
		2	<i>Clean and Lubricate Ball Bearings</i>	<i>MW</i>	<i>3Y</i>	
		2.02	<i>Clean Interrupter Shaft Bearings</i>	<i>MW</i>	<i>12M</i>	
		2.05	<i>Check for Noise and Vibration</i>	<i>MW</i>	<i>6M</i>	
		2.08	<i>Clean and Inspect Commutator and Collector Ring Surfaces</i>	<i>MW</i>	<i>6M</i>	
		2.11	<i>Check Brush Length</i>	<i>MW</i>	<i>12M</i>	
		2.13	<i>Check Temperature</i>	<i>MW</i>	<i>12M</i>	
		2.17	<i>Check Interrupter Spring Follow</i>	<i>MW</i>	<i>6M</i>	
163-720-701	7		KS-15532 RINGING MACHINES			
		2.01	<i>Lubrication</i>	<i>MW</i>	<i>12M</i>	
		2.04	<i>Check for Noise and Vibration</i>	<i>MW</i>	<i>W</i>	
		2.05	<i>Clean and Inspect Commutator and Collector Ring Surfaces</i>	<i>MW</i>	<i>W</i>	
		2.07	<i>Check Brush Length</i>	<i>MW</i>	<i>12M</i>	
		2.08	<i>Check Motor Speed</i>	<i>MW</i>	<i>12M</i>	
		2.09	<i>Check AC Generator Output Voltage</i>	<i>MW</i>	<i>12M</i>	
		2.10	<i>Check Tone Alternator Output Voltage</i>	<i>MW</i>	<i>12M</i>	
		2.11	<i>Check Temperature</i>	<i>MW</i>	<i>W</i>	
		2.12	<i>Check Mounting Screw Tightness</i>	<i>MW</i>	<i>12M</i>	
		2.13	<i>Check Contacts for Cleanliness</i>	<i>MW</i>	<i>12M</i>	
		2.14	<i>Check Contact Alignment</i>	<i>MW</i>	<i>12M</i>	
		2.15	<i>Check Contact Follow</i>	<i>MW</i>	<i>12M</i>	
		2.16	<i>Check Timing</i>	<i>MW</i>	<i>12M</i>	

