

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.	ISS	TEST OR REQ.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
163-700-701	3		RINGING SETS KS-5032, KS-5492, KS-5504			
		2.01	Lubrication			
		(a-g)	Oil-Ring Bearings	MW	M	
		(h-i)	Wool-Packed Bearings	MW	3M	
		(j-l)	Ball Bearings	MW	12M	
		2.05	Check for Noise and Vibration	MW	M	
		2.08	Clean and Inspect Commutator and	MW	M	
			Collector Ring Surfaces			
		2.10	Brush Fit	MW	12M	
		2.11	Brush Pressure	MW	12M	
		2.12	Check Brush Length	MW	12M	
		2.13	Check Temperature	MW	M	
163-701-701	5		ONE-HALF AMPERE RINGING MACHINES			
			KS-5133 AND KS-5133-01			
		2.01	Lubrication			
		—	Oil-Ring Bearings			
		(c)	Check Oil Level	MW	M	
		(d)	Replace Oil	MW	24M	
		(g-h)	Wool-Packed Bearings	MW	3M	
		—	Low-Speed Interrupter			
		(i)	Lubricate Shaft Bearings of the	MW	2W	
			Insulated Cam Type			
		(j)	Clean and Repack Shaft Bearings of the	MW	60M	
			Metal Cam Type			
		(k)	Lubricate Worm and Worm Wheel	MW	6W	
		(l)	Lubricate Metal Spring Rollers	MW	2W	
		2.08	Check for Noise and Vibration	MW	M	
		2.09	Clean and Inspect Commutator and	MW	M	
			Collector Ring Surfaces			
		2.13	Check Brush Length	MW	12M	
		2.18	Check Temperature	MW	M	
163-702-701	4		RINGING MACHINES KS-5430 AND KS-5430-01			
		2.01	Lubrication	MW	36M	
		2.03	Check for Noise and Vibration	MW	3M	
		2.06	Clean and Inspect Commutator	MW	3M	
			and Collector Rings			
		2.09	Check Brush Length	MW	12M	

EQUIPMENT TEST LIST

B.S.P.	ISS	TEST OR REQ.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
163-702-701	4		(Cont)			
		2.10	<i>Clean and Inspect Speed Regulator Contacts</i>	MW	12M	
		2.12	<i>Check Temperature</i>	MW	3M	
163-703-701	2-D		KS-5493 MOTOR DRIVEN MAGNETO			
		2.01	<i>Lubrication</i>			
		(b)	<i>Inspect and Lubricate Waste Packed Bearings</i>	MW	6M	
		2.04	<i>Check for Noise and Vibration</i>	MW	6M	
		2.08	<i>Check Temperature</i>	MW	6M	
163-704-701	11		RINGING MACHINES—SMALL CAPACITY			
			KS-5510, KS-5546, KS-5659			
		2.01	<i>Lubrication</i>			
		(b)	<i>Lubricate Worm and Worm Gear</i>	MW	4M	
		(c)	<i>Bearings</i>			
		(1)	<i>Lubricate Wool-Packed Sleeve Bearings</i>	MW	6W	
		(2)	<i>Clean and Lubricate Ball Bearings</i>	MW	36M	
		2.02	<i>Clean Interrupter Shaft Bearings</i>	MW	12M	
		2.05	<i>Check for Noise and Vibration</i>	MW	6M	
		2.08	<i>Clean and Inspect Commutator and</i>	MW	W	
			<i>Collector Ring Surfaces</i>			
		2.11	<i>Check Brush Length</i>	MW	6M	
		2.13	<i>Check Temperature</i>	MW	12M	
		2.17	<i>Check Interrupter Spring Follow</i>	MW	6M	
163-720-701	9		KS-15532 Ringing Machines			
		2.01	<i>Lubrication and Cleaning</i>			
		(a)	<i>High-Speed Shaft and Interrupter Shaft</i>	MW	12M	
			<i>Bearings With Grease Fittings</i>			
		(b)	<i>High-Speed Shaft and Interrupter Shaft</i>	MW	6M	
			<i>Bearings With Oil Lubrication Option</i>			
		(c)	<i>Interrupter Shaft Bearings Not</i>	MW	12M	
			<i>Equipped With Grease Fittings</i>			
		2.04	<i>Check for Noise and Vibration</i>	MW	W	
		2.05	<i>Clean and Inspect Commutator and</i>	MW	W	
			<i>Collector Ring Surfaces</i>			
		2.07	<i>Check Brush Length</i>	MW	12M	
		2.08	<i>Check Motor Speed</i>	MW	12M	
		2.09	<i>Check AC Generator Output Voltage</i>	MW	12M	
		2.10	<i>Check Tone Alternator Output Voltage</i>	MW	12M	

