

EQUIPMENT TEST LIST						
B.S.P.	I S S	TEST OR REQT.	EQUIPMENT AND WORK DESCRIPTION	CLASS	FREQ.	JOB NO.
			SUPL 1			
			CHANGES			
034-349-701	2		CLEANING CABINET—KS-13928—REQUIREMENTS			
(Page 5)			AND ADJUSTING PROCEDURES			
		2.03	<i>Draining Water and Oil From Air Storage Tank and Worthington Cond (Air Filtr Tank)</i>	MW	*	
			ADDITIONS			
034-349-301	1		RECORDER, KS-30571 L1			
(Page 33)			TROUBLE-LOCATING PROCEDURES			
		A	<i>Diagnostic Tests</i>			
		A	<i>Ready Mode Not Attainable</i>			
		(1)	<i>Door Open Condition Exist When Door Is Closed</i>	TT		
		(2)	<i>Servo Lamp Burnout Indication</i>	TT		
		(3)	<i>Arm Off-Normal Indication, But Arms Are In Normal Position</i>	TT		
		(4)	<i>DC Power Failure Indication</i>	TT		
		(5)	<i>AC Power Failure Indication</i>	TT		
		(6)	<i>No Failure Diagnostic Provided</i>	TT		
		B	<i>Reel Motor Brakes</i>			
		(1)	<i>Brakes Do Not Hold Reel When Recorder Is In Not Ready Mode</i>	TT		
		(2)	<i>Brakes Do Not Hold Reel When Recorder Is In Ready Mode</i>	TT		
		(3)	<i>One Brake Does Not Release When Recorder Is in Ready Mode</i>	TT		
		(4)	<i>Depressing the Brake Release Pushbutton Does Not Release the Brakes</i>	TT		
		C	<i>Reel Servo System</i>			
		(1)	<i>Transport Is Unable to Maintain Tape Tension During Fast Wind</i>	TT		
		(2)	<i>Transport Is Unable to Maintain Tape Tension in Operate Modes</i>	TT		
		(3)	<i>Reel Servo Exhibits Instability</i>	TT		
		D	<i>Capstan Servo System</i>			
		(1)	<i>Motion Appears Normal, But Capstan Motion Failure Diagnostic Is Provided</i>	TT		

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034-349-301	1		(Cont)			
		(2)	Motion Command Is Given, But Capstan Remains Stationary	TT		
		(3)	A Stop Command Is Given, But the Capstan Creeps	TT		
		(4)	Capstan Rotates at Very High Speed	TT		
		(5)	Only One Capstan Operate Speed Is Obtainable	TT		
		(6)	Transport Is Unable to Switch Between Operate Speed and High Speed Wind	TT		
		7	Capstan Rotates in One Direction Only	TT		
		(8)	Transport Fails to Respond to Any One Particular Local Command	TT		
		(9)	Capstan Acceleration Profiles Into and Out of High Speed Modes Are Faulty	TT		
		(10)	Capstan Acceleration Profiles Into and Out Of Operating Speed Modes Are Faulty	TT		
		E	Magnetic Tape Control			
		(1)	NOT/ROT Sensor Control Fails to Stop Tape Winding Operation	TT		
		(2)	Tape Reel Loaded Status Indication Failure	TT		
		(3)	Tape Rewind To Load Point Malfunction	TT		
		F	Local Control/Remote Control Selection			
		(1)	Unable to Change Local or Remote Recorder Control Location	TT		
		G	Read, Write, and Erase Heads			
		(1)	One or More Channels Electrically Abnormal (Shorts, Open, or Partial Short)—Read Head	TT		
		(2)	One or More Channels Do Not Produce Acceptable Signal From Magnetic Tape	TT		
		(3)	One or More Channels Electrically Abnormal (Shorts, Opens, or Partial Short)—Write Head	TT		
		(4)	One or More Channels Do Not Provide Acceptable Recorded Signal	TT		
		(5)	Erase Head Circuit Open or Faulty	TT		
		(6)	Precision Plate Maladjustment	TT		
		H	Tape Load/Unload Malfunction			

