

## RECIPROCATING AIR CONDITIONING AND REFRIGERATION LOG The Hartford Steam Boiler Inspection and Insurance Company, One State Street, P.O. Box 5024, Hartford, CT 06102-5024.

	Think	Ahe	ad™															
MANUFACTURER			RER		NUMBER	SIZE			UNDER 25 HP			IP LO	LOCATION					
											JADEN 23 II							
_	The	follo	owing checklist is o	designed to alert o	owners, ope	erators	and service technicians	s of air o	conditioning equipment to particular areas requiring attention prior to seasonal start up.									
windings. If the re one megohm resimetor. Check for resistance. NOTE Readings less that indicate moisture refrigerant in the refrigerant in the resistance of the complete of			windings. If the recone megohm resistance. NOTE Readings less that indicate moisture refrigerant in the Check air ventilat motors for obstruction observed adequate and processor of the control of the c	E: Hermetic Motor an 30 megohms may in the system or motor/compressor. tion openings on open-type ction. on open-type motors for oper lubrication. , cracked, bent or loose and bearings.		Be sure that liquid line moisture indicator.  If moisture is indicate system. Determine as moisture.  Inspect starter contact pitting, corrosion, etc.  Check terminal connection operating sequence.  Determine that timing operating sequence.  Check mechanical line looseness.			d, dehydrate the nd correct source of cts for deterioration, ections for tightness. Otection for adequate g devices have correct		bucket of ice wa  Test oil-pressure of high-pressure of electrically.  Examine flow sw checking for coroperation.  Determine that a calibrated and in Thermostatic exproper superhea	ter. e-different out me vitch by rosion and control n good w pansion at. of beari	differential switches and tout mechanically and attemption to the proper linkage of the properly good working condition.			Clean solution specific Coolin be tight sump, overflot The mobe cheet Cranke hours Cranke sight gubrica and coefficient control to the contro	cating oil tested for acidity	
NAME OF SERVICE COMPANY AND TELEPHONE NUMBER  OPERATING CHARACTERISTICS  Normal operating conditions include certain levels of noise, vibration, temperature, and pres									ure. These levels may vary within certain limits depending on the seaso rice concern should be notified. A reliable service concern should regular					DATE SERVICED  of the year or the heat load applied to the				
			ty of breakdown.	omai operating cr	iaraciensii	25 15 a 1	warning of trouble. You	Servic	te concern should be	HOU	illed. A reliable servic	e conce	in should regular	iy Cili	eck all	parts	or the system	to minimize
		DESCRIPTION OF NORMAL OPERATING O					NDITIONS		NORMAL OPERA		G STANDARDS	1	1   2				4	5
×	MOISTURE INDICATOR SIGHT GLASS  This device should be observed to dete chemical color or the presence of gas becase your service technician should be					as bubble	s in the liquid refrigerant. In eith	her	OLOR									
NO!	Oll SIGHT GLASS  Observe this glass to establish that suffici crankcase. Oil leakage should not be tole level should be investigated immediately be a controlled to the contro					e tolerate	ed. Any change in the normal oi	il	EVEL									
RMAT	ГЕМІ	PER	ATURE	In-operation temperature levels for the compressor suction and discharge should be established and recorded. Any unusual change in these temperatures should be called to the attention of your service technician.  The operating pressure levels should be established and recorded. Any unusual change in these pressures should be called to the attention of your service technician.					DISCHARGE TEMP.		SUCTION TEMP.							
SINFO	PRES	SSU	RE						ISCHARGE PRESSUR	E	SUCTION PRESSURE							
-06 TH	FILTERS			Regular cleaning of the air filters serving the evaporator and the air-cooled condenser is important to the successful operation of your unit. If a water cooled condenser is used, the water side must be kept clean.					EVAPORATOR FILTER									
_									CONDENSER FILTER									
NAME OF EMPLOYEE RESPONSIBLE FOR LOG UPDATE						LC	LOG REVIEWED BY (Give Name)							DATE REVIEW	VED			