## **MANITOWOC**

## **WARRANTY LABOR CLAIM**

**ATTN: Claims Processing** P.O. BOX 1720, Manitowoc, WI 54221-1720 Telephone: (800) 545-5720

n	DTIC	NAI	DEE	NO	

Fax: (800) 235-9695 iceclaims		Servicer's Invoice Number						
Date Failed  Important: Serial numbe		Date Repaired   Model No.   Serial No.   Insta						
-	ers of ALL products se	ervicea requirea	Woder No.	•	Seriai No.		Install Date	
Ice Machine								
Related system components (b	oin, condenser, disper	nser, AuCs)			T			
DISTRIBUTOR	र	SERVICE COMPANY		•	CUSTOMER			
Company Name		С	Company Name			Name		
Address			Address			Address		
City, State, Zip		(	City, State, Zip			City, State, Zi	р	
Area Code & Telephone			ode & Telephone No.	ES NO	Custo	Area Code & Teleph mer location is requi		
	Is thi	s equipment leas	ed by you? 🛚 Y	ES NO		including leased e	quipment	
Reported Complaint								
Service Performed (Symptoms	and/or summary of dia	gnosis made is req	uired. List hours ar	nd explanation fo	r each repair	made. Give exact loca		
							Hours	
See reverse side for "WARRANT	Y SERVICE GUIDE"					(Sub	mit in U.S. Dollars only)	
Total hours X Labor rate p (If applicable: State the reason w	er hour hy you <u>did not</u> reuse re	emote refrigerant cl	harge)	:	= LABOR C		S. \$	
Type of Refrigerant used	Amount of refrigerant us	ed X Refri	igerant Allowance			U.	S. \$	
Miscellaneous material up to \$40.	00 for repairs requiring o	ppening of refrigera	tion system		= MISCELL	ANEOUS U.	S. \$	
(includes brazing supplies, vacuur SPECIAL AUTHORIZATION num		nent, etc.)			TAX (if app	olicable)% U.	S. \$	
(Contact Factory for authorization		utside warranty guid	delines on back of f	orm)	INVOICE	T <b>OTAL CHARGE</b> U.	C	
	List All Parts Replace	and						
All warranty parts, including driers	, are to be obtained from ar	nd returned to the Mar	nitowoc Distributor.		Shaded A	rea for Factory Use	ONLY	
List Manitowoc Part Numbers Replaced	Manitowoc Return Mater Number	Tial Tag Des	scription of Part	Accour	t	Code Description	Dollar Amount	
				Approved by			Date	
Signatures Required customer	d (or attach servicer's origin					NICIAN SIGNATURE epairs must be certified	per EPA requirements)	
Date signed			Date sign	ed				

P/N 80-0377-3 1/16 SVFM003



## **Component Repair Times**

REFRIGERATION COMI	PONENTS							
	Condenser	Compressor	Water Regulating Valve	Line Drier				
4 - 6 hrs	Head Master	Harvest Pressure Regulating Valve (HPR)	Quick Connect Fittings	Receiver				
	Base Valve	Heat Exchanger	Accumulator	Filter				
	King Valve							
4-5 hrs (Single) 5 - 8 hrs (Two)	Evaporator(s)							
4-5 hrs (Single) 5 - 6 hrs (Two)	Solenoid Valve Body		Metering Device Thermostatic Expansion Valve, Automatic Expansion Valve, Capillary Tube					
2 - 3 hrs With Pinch Off Tool	Pressure Switch	Access Port						
3 - 5 hrs Without Pinch Off Tool	Refrigerant Leak	Pressure Switch	Access Port					
ELECTRICAL COMPON	ENTS	All a supplies and a supplies a supplies and a supplies and a supplies and a supplies and a supp						
	LCD Display	Circuit Board	Run Capacitor	Solenoid Coil				
	Touch Pad	Contactor	PTCR	Air Assist Pump				
0.1	Start Capacitor	Time Delay Relay	Thermistor	iAuCS Pump				
2 hrs	Start Relay	Rotation Sensor	Hall Effect Sensor (HES)	LuminIce Module				
	Transformer	Dispense Motor Assembly	Optical Sensor	Miscellaneous				
	Switch - Toggle, Micro, Bin	Rotation Sensor						
2 - 3 hrs	Condenser Fan Motor							
3 hrs	Gear Motor Assembly - Flake, Nugget, Floor Model Dispensers (Only Floor Model Dispensers)							
4 hrs	Condenser Fan Motor - SM5	O Only	Only					
WATER COMPONENTS								
e yang kalang ini Neurang mengelah dan sempilah melang apinyak sementahan mengelah ini pengan sepan panan yang kambang mendah men	Water Inlet Valve	Water Level Probe	Dump Valve	Float Assembly				
	Water Pump	Evaporator Frame Components	Sump Trough	Water Reservoir				
	Harvest Float	Tubing	Water Distribution Tube	Ice Damper				
2 hrs	Water Level Float	Pressure Gauge	Water Curtain	Splash Shield				
	Drain Fittings	Water Supply Fittings	Water Diverter	Ice Thickness Probe				
	Filter Head Assembly	O-rings	Miscellaneous					
2	Bearings	Auger	Water Seal	Cutter Head				
3 hrs	Water Seal Retainer							
STRUCTURAL OR OTHI	R COMPONENTS		American and a service and a s	A commence of the commence of				
	Panels	Air Filter	Casters	Ice Chute				
A L	Door Hinges	Shuttle Actuator	Fasteners	Ice Deflector				
2 hrs	Door Tracks	Door	Ice Transport Tube	Clamps				
			T. D.	Miscellaneous				
	Legs	Brackets	Trim Pieces	iviiscellarieous				
2 - 3 hrs	Legs Fan Blade	Brackets		IVIISCEIIANEOUS				
2 - 3 hrs 3 hrs		Brackets  Flex Jaw Coupling						