

**SECTION 'G'**

**CARRIER CONTAINER UNIT**

<b>REP.</b>	<b>CROWLEY FLATE RATE HRS.</b>				
<b>CODE</b>					
1x1	Reefer Container Unit P.M. Inspection		<b>0.75</b>		

		<b>CROWLEY FLATE RATE HRS.</b>							
<b>REP.</b>		<b>69NP</b>	<b>69NP</b>	<b>69NU</b>		<b>69NT</b>	<b>NDS-402M</b>	<b>NDS-405M</b>	<b>69RN</b>
<b>CODE</b>	<b>Compressor</b>	<b>(06D)</b>	<b>(06D)</b>	<b>(06D)</b>		<b>(05G)</b>	<b>(05G)</b>	<b>(05G)</b>	<b>(06D)</b>
2x1	Remove & Replace Compressor.Includes Fittings, Unloaders & Junction Box, etc.	2.5	2.5	3		*2.5	3	4	*3.5
2x2	Remove & Replace Valve Plate/Gaskets	1.25	1.25	1.25		1.25	1	1	1.25
2x3	Remove & Replace (2) Valve Plates/Gaskets	2	1.75	2		2	1.5	2	2
2x4	Remove & Replace Oil Pump & Brg. Assy.	1.75	1.75	1.75		1	1	1	1.75
2x5	Remove & Replace Front Unloader Sol. Valve Assy.	0.75	0.75	0.75			0.75	0.75	
2x6	Remove & Replace Rear Unloader Sol. Valve Assy.	1.5	0.75	1.5			0.75	0.75	
2x7	Remove & Replace Unloader Sol. Valve Coil Assy.	0.25	0.25	0.25			0.25	0.25	
2x8	Add Oil (Repl. Comp.)	0.25	0.25	0.25		0.25	0.25	0.25	0.25
2x9	Remove & Replace Comp. Sight Glass	0.75	0.75	0.75		0.75	0.75	0.75	0.75
2x10	Remove & Replace Shaft Seal						5	5	
	*For Dual Voltage Compressors add 1/2 hour								

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

		CROWLEY FLATE RATE HRS.						
REP	<u>Evaporator/ Condenser</u>	69ND	69NP	69NU	69NT	NDS-402M	NDS-405M	69RN
CODE								
3x1	Remove & Replace Evaporator Coil	7	5.5	7	6	6.5	6.5	6.5
3x2	Remove & Replace Evaporator Fan Motor	2	1.5	1.5	1.5			1.75
3x3	Remove & Replace Evaporator Fan Shaft	2.5				2.5	2.5	
3x4	Remove & Replace Evaporator Fan Bearings (2)	2				1.5	2	
3x5	Remove & Replace Fan Shaft Bearing Bracket					2.25	2.25	
3x6	Remove & Replace Evaporator Fan Coupling	1.5						
3x7	Remove & Replace Receiver Purge Cock	1.25						
3x8	Remove & Replace Receiver	2	2			2.5	2.5	
3x9	Remove & Replace Fusible Plug (PRV)	1.25	1.25	1.25	1.25			1.25
3x10	Remove & Replace Water Cooled Condenser	2.5		2.5	2.5			2
3x11	Remove & Replace Condenser Coil	3	2.5	3.5	3.5	3	3.5	4
3x12	Remove & Replace Condenser Fan Motor	2	1	1	1			1
3x13	Remove & Replace Heaters Evap. Coil	1.25	1.5	1.25	1.25			1

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

		CROWLEY FLATE RATE HRS.						
REP.	<u>Evaporator/Condenser (Cont'd)</u>	69ND	69NP	69NU	69NT	NDS-402M	NDS-405M	69RN
CODE								
3x14	Remove & Replace Defrost or Safety Kixon	0.5	0.75	0.5	0.5	0.25	0.5	0.75
3x15	Remove & Replace Drain Pan Heater	1.25		1	1.25			0.75
3x16	Remove & Replace Condenser Coil Purge Cock			1.75				
3x17	Remove & Replace Evaporator Fan Blade	1.75	0.5	0.5	0.75	0.5	0.5	0.75
3x18	Remove & Replace Solenoid & Adjust					1	1	
3x19	Remove & Replace Shutter Blade (Incls.3x20)					0.75	1	
3x20	Adjust Shutter Linkage					0.25	0.25	

3x21	Remove & Replace Heat Exchanger			3		3.5	3.5	
3x22	Remove & Replace Air Pressure Switch (Incl.Calib)	0.75	0.75	0.75	0.75	0.5	0.5	
3x23	Remove & Replace Exp Valve Power Head & Bulb	1.5	1.75	1.75	1	1.25	0.75	0.75
3x24	Jackshaft					1	1	

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

		<b>CROWLEY FLATE RATE HRS.</b>						
<b>REP.</b>	<b><u>Controller/Recorder</u></b>	<b>69ND</b>	<b>69NP</b>	<b>69NU</b>	<b>69NT</b>	<b>NDS-402M</b>	<b>NDS-405M</b>	<b>69RN</b>
<b>CODE</b>								
4x1	Remove&Replace Temperature Controller/Calibrate	1.75	1.25	1.75	1		0.25	1
4x2	Remove&Replace Any Temperature Controller Switch/Calibrate	0.5	0.5	0.5				
4x3	Remove & Replace Cap Tube Assy.	1	1	1.5	1.5	1.25	1.25	1
4x4	Remove & Replace Mech. Assembly (w/Micro SW Calib.)	2	2	2				
4x5	Remove & Replace RDWET Mech. Assy. & Calib	0.75	0.75	0.75		0.75		
4x6	Remove & Replace RDWET RTD Probe ( Cut & Splice)	0.5	0.5	0.5				
4x7	Remove & Replace Temperature Sensor or Thermistor Bulb				0.5	0.5	0.5	0.75
4x8	Remove & Replace Controller Printed Circuit (Sister) Board	0.75	0.75	0.75	0.75	0.75	0.75	0.75
4x9	Remove & Replace Any Relay	0.25	0.25	0.25	0.25	0.25	0.25	0.25
4x10	Remove & Replace Temperature Setting Sta. Assy.	0.5	0.5	0.5	0.5	0.5	0.5	0.5
4x11	Remove & Replace Clock Mechanism	0.5	0.5	0.5	0.5	0.5	0.5	0.5

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

		<b>CROWLEY FLATE RATE HRS.</b>						
<b>REP.</b>	<b><u>Controller/Recorder (Cont'd)</u></b>	<b>69ND</b>	<b>69NP</b>	<b>69NU</b>	<b>69NT</b>	<b>402M</b>	<b>405M</b>	<b>69RN</b>

CODE								
4x12	Remove & Replace Time Delay Switch or Simulator	0.5	0.5	0.5	0.5			0.5
	Switch Assy.							
4x13	Remove & Replace Matched Temp Set Sta & PCB	1	1	1				
4x14	Remove & Replace Relay Pack	1.5	1.5	1.5				
4x15	Check Controller				*.5	** .25	** .25	*.5
4x16	Remove & Replace Printed Circuit ( Mother) Board				1	1	1	1
	*Use CTC Tool 07-00208							
	**Use CTC Tool 07-00207							

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

				CROWLEY FLATE RATE HRS.					
	Miscellaneous Refrigeration					NDS-	NDS-		
REP.	Components/Operations	69ND	69NP	69NU	69NT	402M	405M	69RN	
CODE									
5x1	Remove & Replace Lens Moisture Indicator	1.5	1.5	1.5	1.5			1.5	
5x2	Remove & Replace Filter Drier, Evac & Charge	1.5	1.5	1.5	1.5	1.25	1.25	1.5	
5x3	Remove & Replace Solenoid Valve Plunger Assy.	1.75	1.75	1.75	0.5	1.75	1.75	0.5	
5x4	Remove & Replace Coil Solenoid Valve	0.25	0.25	0.25	0.25	0.5	0.5	0.25	
5x5	Remove & Replace Sight Glass- Rec.	1.5	1.5	1.5	1.5	1.25	1.25	2	
5x6	Remove & Replace High or Low Pressure Switches (Inc. Calib)	1.25	1.25	1.25	0.75	1.25	0.75	0.75	
5x7	Repair Refrig. Leak	0.75	0.75	0.75	0.75	0.75	0.75	0.75	
5x8	Repair Refrig. Leak Evac. & Charge	1.5	1.5	1.5	1.5	1.5	1.5	1.5	
5x9	Remove & Replace Water Pressure Switch/Calibrate	0.75		0.75	0.75			0.25	
5x10	Remove & Replace Water Pressure Regulator	2		2					
5x11	Remove & Replace Suction/ Discharge Service Valve Gasket	0.75	0.75	0.75	0.75	0.75	0.75	0.75	
5x12	Remove & Replace Modulating Valve Body		1.75	1.75	2			2	
5x13	Remove & Replace Modulating Valve Coil		0.5	0.5	0.25			0.75	

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

<b>Miscellaneous Refrigeration</b>								
<b>Components/Operations (Cont'd)</b>								
<b>REP.</b>				<b>CROWLEY FLATE RATE HRS.</b>				
<b>CODE</b>		<b>69ND</b>	<b>69NP</b>	<b>69NU</b>	<b>69NT</b>	<b>402M</b>	<b>405M</b>	<b>69RN</b>
5x14	Remove & Replace Suction/ Discharge Pressure Gauge	1		1		0.5	0.5	
5x15	Remove & Replace Flex Hose w/ Couplings					1.5	1.5	
5x16	Remove & Replace Brazed Hose or Strainer					2.25	2.25	
5x17	Remove & Replace Check/Solenoid Valve	2.25	2.25	2.25		2.25	2.25	
	Body							

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

					<b>CROWLEY FLAT RATE HRS.</b>			
<b>REP.</b>	<b>Electrical Components</b>	<b>69ND</b>	<b>69NP</b>	<b>69NU</b>	<b>69NT</b>	<b>NDS-402M</b>	<b>NDS-405M</b>	<b>69RN</b>
<b>CODE</b>								
6x1	Remove & Replace Any Relay or Contactor	0.5	0.5	0.5	0.5	0.25	0.25	0.5
6x2	Remove & Replace Control Panel Harness	2	2	2	2.5	3	3	2
6x3	Remove & Replace Fuse Holder	0.5	0.5	0.5		0.5	0.5	0.25
6x4	Remove & Replace Transformer 24 v Step Down	0.5	0.5	0.5	0.5			0.5
6x5	Remove & Replace Fuse	0.1	0.1	0.1	0.1	0.1	0.1	0.1
6x6	Remove & Replace Pilot Light Holder	0.5	0.5	0.5	0.25	0.5	0.5	
6x7	Remove & Replace Power Plug or Receptacle	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6x8	Remove & Replace Any Resistor/Capacitor PSA ea.	0.25	0.25	0.25	0.25	0.25	0.25	
6x9	Remove & Replace Phase Sequence Control Board	0.25	0.25	0.5	0.25	0.5	0.5	
6x10	Remove & Replace Transformer 230/460 v	2	1.5	3	2			
6x11	Remove & Replace Any Toggle Switch/CB3	0.5	0.5	0.5	0.5	0.5	0.5	0.5
6x12	Remove & Replace Main CB1/CB2	0.75	0.75	0.75	0.75	0.5	0.5	0.25
6x13	Remove & Replace Def. Timer	0.5	0.5	0.5		0.25	0.25	

**SECTION 'G4'**

**CARRIER CONTAINER UNIT**

<b>REP.</b>	<b>Electrical Components (Cont'd)</b>	<b>CROWLEY FLATE RATE HRS.</b>						
		<b>69ND</b>	<b>69NP</b>	<b>69NU</b>	<b>69NT</b>	<b>NDS-402M</b>	<b>NDS-405M</b>	<b>69RN</b>
6x14	Remove & Replace Slide Assy, Elec. Panel			0.75				
6x15	Remove & Replace 1 Slide Assy, Elec. Panel			0.5				
6x16	Remove & Replace Voltage Selector Switch			1.25	0.75	1.25	1.25	
6x17	Remove & Replace Standby Motor					2	2	
6x18	Remove & Replace Diode Board Assy					0.25	0.25	
6x19	Remove & Replace Recycle Delay Timer					0.25	0.25	
6x20	Remove & Replace Printed Circuit (Mother) Board				1	1.5	1	1
6x21	Remove & Replace Mode Indicator				0.25			0.25