

Item Code	Part Description	Part Number	GRP	RED=NLA-NR=No Longer Available-No Replacement	
				EC 1406	EC 1806
AIR COOLED					
5	Air Condenser	9141064-01	AC	X	
10	Fan Blade	9131053-01	AC	X	
15	Fan Motor	9161124-03	AC	X	
20	Fan Motor Bracket	9131054-01	AC	X	
25	Fan Shroud	3013112-01	AC	X	
30	Fan Shroud - Screw #8 x 1/2	9031046-02	AC	X	
COMPRESSOR AND COMPONENTS (*Kit Includes Drier and Start Components)					
100	Compressor - (Bristol Replacement)	1051103-01	C	X	
101	Compressor - (Copeland Replacement)	9181111-11	C	X	
100	Compressor - 3 PHASE	9181111-12	C	X	
100	Compressor - (Bristol Replacement)	1051104-01	C		X
101	Compressor - (Copeland Replacement)	9181108-11	C		X
100	Compressor - 3 PHASE	9181108-12	C		X
105	Run Capacitor	9181009-13	C		X
105	Run Capacitor	9181009-12	C	X	
110	Start Capacitor	9181003-06	C	X	X
115	Start Relay	9181010-17	C		X
115	Start Relay	9181010-16	C	X	
ELECTRICAL					
210	Contactora - 1 Pole	9101002-04	E	X	X
210	Contactora - 3 Pole (3 Phase)	9101079-02	E	X	X
215	Terminal Block-3 Pole	9101037-01	E	X	X
215	Terminal Block-5 Position	9101037-03	E	X	X
215	Terminal Block-4 Pole	9101037-02	E	X	X
220	High Temp Safety	9041087-01	E	X	X
225	Relay (230 Volt)	9101084-02	E	X	X
230	Relay Socket	9101083-01	E	X	X
240	Switch - Bin Control (Curtain)	9101145-03	E	X	X
245	Switch - On/Off/Wash (Rocker)	9101195-01	E	X	X
250	Switch - Purge Harvest (Rocker)	9101139-03	E	X	X
255	Timer	9101148-01	E	X	X
EVAPORATOR					
300	Evaporator Plastic Bottom	9051135-04	EV	X	X
305	Evaporator Plastic Side Panel LH	9051136-05	EV	X	
310	Evaporator Plastic Side Panel RH	9051136-06	EV	X	
315	Evaporator Plastic Spillway	9051135-05	EV	X	X
320	Evaporator Plate Assy - Full Cube LH	2051125-81	EV		X
320	Evaporator Plate Assy - Full Cube RH	2051126-81	EV		X
320	Evaporator Plate Assy - Half Cube LH	2051125-82	EV		X
320	Evaporator Plate Assy - Half Cube RH	2051126-82	EV		X
320	Evaporator Plate Assy - Full Cube LH	2051148-81	EV	X	
320	Evaporator Plate Assy - Full Cube RH	2051147-81	EV	X	
320	Evaporator Plate Assy - Half Cube LH	2051148-82	EV	X	
320	Evaporator Plate Assy - Half Cube RH	2051147-82	EV	X	
320	Evaporator Plate Assy - Jumbo LH	NLA	EV	X	
320	Evaporator Plate Assy - Jumbo RH	NLA	EV	X	

Item Code	RED=NLA-NR=No Longer Available-No Replacement			EC	EC
	Part Description	Part Number	GRP	1406	1806
HARVEST ASSIST ASSEMBLY					
900	Bushing - Large	9051001-13	HA	X	X
905	Clutch (Cam) 10 Degree (SECONDARY)	9131190-02	HA	X	X
905	Clutch (Cam) 70 Degree (PRIMARY)	9131190-03	HA	X	X
910	Connecting Rod	9051057-01	HA	X	X
920	Harvest Assy 230V (SECONDARY)	1051210-03A	HA	X	X
920	Harvest Assy 230V (PRIMARY)	1051210-07A	HA	X	X
	Probe Motor Bracket	NLA	HA	X	X
925	Hex Nut #10-32 (For 2061620-07 and -08)	9031005-03	HA	X	X
930	Probe Motor 230V	9161031-01	HA	X	X
935	Probe Shaft (For 2061620-07 and -08)	9131189-01	HA	X	X
935	Single Length Probe Shaft	9021102-01	HA	X	X
940	Screw Shoulder (Rod/Clutch)	9031119-01	HA	X	X
945	Screw #4 - 40 x 3/4 (Switch)	9031008-16	HA	X	X
950	Screw #6 - 32 x 1/2 (Motor)	9031019-08	HA	X	X
955	Speed Nut Plate	9031120-01	HA	X	X
965	Switch - Cam (Micro)	9101160-01	HA	X	X
960	Switch Insulator (Micro)	3051145-01	HA	X	X
970	Swivel for 9131189-01	9021017-02	HA	X	X
975	Washer - Flat #10, Stainless	9031003-03	HA	X	X
MISCELLANEOUS					
	Plastic Nut	9031141-01	M	X	X
405	Hose Clamp #14	9021010-03	M	X	X
410	Hose Clamp #18	9021010-04	M	X	X
420	Ice Deflector Kit Without Thermo Well	1051026-02	M	X	X
425	Ice Deflector Kit With Thermo Well	1051026-04	M	X	X
430	Ice Deflector - Inner	3011756-01	M	X	X
435	Screw Retainer (RUBBER WASHER)	9031004-19	M	X	X
440	Screw - Water Through	9031046-17	M	X	X
445	Screw - Water Tube Assy	9031122-01	M	X	X
PANELS					
	Paint Grey Touch-up (Spray Can)	5011077-20	P	X	X
502	Control Box Cover	NLA	P	X	X
504	Control Box Top Cover	NLA	P	X	X
506	Front Panel - Grey (ICE-O-MATIC LOGO)	2031374-05	P	X	
506	Front Panel - Stainless St. (ICE-O-MATIC LOGO)	2031335-06	P	X	X
510	J-Clip	NLA	P	X	X
516	Rear Panel	NLA	P	X	
516	Rear Panel	NLA	P		X
516	Rear Panel (H/N)	NLA	P	X	
520	Screw #8 - 18 x 3/4	9031074-02	P	X	X
522	Screw #8 - 18 x 3/8, Painted	NLA	P	X	X
522	Screw #8 - 18 x 3/8, Stainless Steel	9031046-21	P	X	X
528	Side Panel LH, Grey	NLA	P	X	
528	Side Panel LH, Grey	NLA	P		X
528	Side Panel LH, Stainless Steel (H/N)	NLA	P	X	
528	Side Panel LH, Stainless Steel	3021562-02	P	X	
528	Side Panel LH, Stainless Steel	NLA	P		X
530	Side Panel RH, Grey	NLA	P	X	

530	Side Panel RH, Grey	NLA	P		X
530	Side Panel RH, Stainless Steel	3021559-02	P	X	
530	Side Panel RH, Stainless Steel	3021615-02	P		X
536	Top Panel, Stainless Steel	3021432-01	P	X	
536	Top Panel, Stainless Steel (H/N)	NLA	P	X	

09 CUBERS EC1406B1-EC 1806B1- AIR, WATER & REMOTE

(B1 Series)

Item Code	Part Description	Part Number	GRP	EC	EC
				1406	1806
RED=NLA-NR=No Longer Available-No Replacement					
PANELS (Continued)					
536	Top Panel, Painted	NLA	P		X
536	Top Panel, Grey	NLA	P	X	
589	Front Lower Panel Assy, Stainless	2031337-01	P		X
REFRIGERATION					
600	Expansion Valve Assy*	2041982-01S	REF		X
605	Distributor	9151061-01	REF		X
610	Expansion Valve	9151006-08	REF	X	
610	Expansion Valve	9151006-12	REF		X
	Check Valve	9151023-01	REF	X	X
615	Filter Drier	9151163-02	REF	X	X
625	Hot Gas Valve Assy - PARKER	9151090-01	REF	X	X
630	Hot Gas Valve Coil - JE 230V	NLA	REF	X	
630	Hot Gas Valve Coil - PARKER 230V	9151091-92	REF	X	X
635	Low Pressure Timer Initiate	9041104-101A	REF	X	X
650	Service Valve Cap	9091086-02	REF	X	X
645	Service Valve Core	9091086-03	REF	X	X
640	Service Valve Assy	2101160-01	REF	X	X
*EXPANSION VALVE ASSY INCLUDES SOLDERED TXV, DISTRIBUTOR AND TUBING					
REMOTE					
700	Accumulator Assembly	2091159-01	REM	X	
700	Accumulator Assembly	2091171-01	REM		X
705	Contactator - 2 Pole Remote	9101015-04	REM	X	X
710	Filter Drier - Remote	9151163-03	REM	X	X
715	Liquid Line Valve Body - PARKER	9151090-01	REM	X	X
720	Liquid Line Valve Coil - PARKER 230V	9151091-92	REM	X	X
725	Mixing Valve (240 PSI)	9151027-06	REM	X	X
730	Pumpdown Control Assy	9041092-02	REM	X	X
735	Receiver	9151109-01	REM		X
735	Receiver	9151060-01	REM	X	
737	High Pressure Control (450 PSI)	9041091-01	REM	X	X
REMOTE CONDENSER					
740	Coupling Half Bulkhead 1/2	9091001-12	RC	X	X
745	Coupling Half Bulkhead 3/8	9091001-11	RC	X	X
750	Coupling Half Lineset 1/2	9091001-08	RC	X	X
755	Coupling Half Lineset 1/2 W/Port	9091001-10	RC	X	X
760	Coupling Half Lineset 3/8	9091001-02	RC	X	X
765	Coupling Half Lineset 3/8 W/Port	9091001-04	RC	X	X
766	Coupling Half Mounting Flange 1/2	9091001-09	RC	X	X
767	Coupling Half Mounting Flange 3/8	9091001-03	RC	X	X
770	Fan Blade (LARKIN ONLY)	1011179-98	RC	X	X
775	Fan Motor (LARKIN ONLY)	1011179-99	RC	X	X
780	Fan Shroud (LARKIN ONLY)	1011181-97	RC	X	X
WATER COOLED					
790	Water Condenser	9141061-02	WC	X	

790	Water Condenser	9141123-01	WC		X
791	Filter Drier	9151163-03	WC	X	
WATER COOLED (Continued)					
792	High Pressure Control (450 PSI)	9041091-01	WC	X	
795	Water Regulator Valve	9041056-01	WC		X
795	Water Regulator Valve	9041059-01	WC	X	

09 CUBERS EC1406B1-EC 1806B1- AIR, WATER & REMOTE

(B1 Series)

Item Code	Part Description	Part Number	GRP	RED=NLA-NR=No Longer Available-No Replacement	
				EC 1406	EC 1806
WATER DISTRIBUTION					
800	Water Distribution Tube LH	2041338-02	WD	X	
802	Water Distribution Tube RH	2041338-01	WD	X	
810	Water Inlet Polyethylene Tube (43" Req)	6021032-01	WD	X	X
815	Water Pump Tube	9051213-01	WD	X	
815	Water Pump Tube	9051192-01	WD		X
WATER DISTRIBUTION					
820	Water Splash Curtain	9051154-12	WD		X
820	Water Splash Curtain	9051154-08	WD	X	
825	Water Trough	9051201-01	WD		X
825	Water Trough	9051153-07	WD	X	
WATER FLOAT					
845	Water Float Assy	9131111-102	WF	X	X
850	Water Float Deflector	9131026-02	WF	X	X
WATER PUMP					
875	Water Pump 3000 RPM 230V	9161079-02	WP	X	X
	Thumbscrews for Water Pump (2 Req)	9161076-101	WP	X	X
850	Water Pump Bracket, Stainless Steel	2021442-01	WP	X	X
855	Water Purge Valve Cover	NLA	WP	X	X
855	Water Purge Valve Cover SS	NLA	WP	X	X
WATER PURGE VALVE					
880	Water Purge Valve Assy	9041105-05	WPV	X	X
890	Water Purge Valve Coil	9041014-91	WPV	X	X

REFRIGERANT CHARGE			PRESSURES	
MODEL	REF TYPE	OZ.	LP	DP
EC1406 AIR	R404A	108	37	
EC1406 WATER	R404A	28	37	250
EC1406 REMOTE	R404A	240	37	
EC1806 WATER	R404A	42	37	250
EC1806 REMOTE	R404A	400	37	

LP= LOW PRESSURE/TIMER INITIATE CONTROL SETTING
 DP=DISCHARGE PRESSURE SETTING/WATER COOLED CUBERS
 HP=HIGH PRESSURE SAFETY CONTROL SETTING

9.1 CUBERS EC1405-EC 1805- AIR, WATER & REMOTE

(B1 Series)

Item Code	Part Description	Part Number	GRP	EC	EC
				1405	1805
RED=NLA-NR=No Longer Available-No Replacement					
Shaded Item Code indicates updated information					
AIR COOLED					
15	Fan Motor	9161059-01	AC	X	
COMPRESSOR AND COMPONENTS (*Kit Includes Drier and Start Components)					
100	Compressor-EC1405	9181094-02	C	X	
100	Compressor-EC1805 Bristol	9181100-01	C		X
105	Run Capacitor	9181009-18	C	X	
105	Run Capacitor Bristol	9181009-13	C		X
110	Start Capacitor	9181003-19	C	X	
110	Start Capacitor Bristol	9181003-30	C		X
115	Start Relay	9181010-10	C	X	
115	Start Relay Bristol	9181010-17	C		X
ELECTRICAL					
210	Contactora - 1 Pole	9101002-04	E	X	X
225	Relay (230 Volt)	9101084-02	E	X	X
EVAPORATOR					
320	Evaporator Plate Assy - Jumbo LH	NLA	EV	X	
320	Evaporator Plate Assy - Jumbo RH	NLA	EV	X	
HARVEST ASSIST ASSEMBLY					
920	Harvest Assy 230V (SECONDARY)	1051210-03A	HA	X	X
920	Harvest Assy 230V (PRIMARY)	1051210-07A	HA	X	X
930	Probe Motor 230V	9161031-01	HA	X	X
PANELS					
506	Front Panel - Grey (ICE-O-MATIC LOGO)	2031374-05	P	X	
506	Front Panel - Grey (MILE HIGH LOGO)	2031374-06	P	X	X
506	Front Panel - S/S (ICE-O-MATIC LOGO)	2031335-06	P	X	X
REFRIGERATION					
625	Hot Gas Valve Assy - PARKER	9151090-01	REF	X	X
630	Hot Gas Valve Coil - JE 230V	9151053-94	REF		
630	Hot Gas Valve Coil - PARKER 230V	9151091-92	REF	X	X
REMOTE					
700	Accumulator Assembly	2091159-01	REM	X	
700	Accumulator Assembly	2091171-01	REM		X
705	Contactora - 2 Pole Remote	9101015-04	REM	X	X
715	Liquid Line Valve Body - ALCO	9151123-02	REM	X	X
720	Liquid Line Valve Coil - ALCO	9151123-04	REM	X	X
REMOTE CONDENSER					
775	Fan Motor (LARKIN ONLY)	1011179-99	RC	X	X
WATER PUMP					

875	Water Pump 3000 RPM 230V	9161079-02	WP	X	X
875	Water Pump 3000 RPM 230V (PLATED)	9161079-03	WP	X	X
WATER PURGE VALVE					
880	Water Purge Valve Assy	9041105-05	WPV	X	X
890	Water Purge Valve Coil	9041014-91	WPV	X	X
REFRIGERANT CHARGE			PRESSURES		
MODEL		REF TYPE	OZ.	LP	DP
EC1405- AIR		R404A	108	37	
EC1405 WATER		R404A	28	37	250
EC1405 REMOTE		R404A	240	37	
EC1805 WATER		R404A	42	37	250
EC1805 REMOTE		R404A	400	37	

3.5 B-SERIES CUBERS EC1405-EC 1805- AIR, WATER & REMOTE

Recommended Distributor Parts Stock*

Item Code	Recommended Truck Parts Stock**			EC 1405	EC 1805	RDS*
	Part Description	Part Number	GRP			
Shaded Item Code indicates updated information						
AIR COOLED						
5	Air Condenser	9141064-01	AC	X		
10	Fan Blade	9131212-01	AC	X		B
15	Fan Motor	9161059-01	AC	X		B
25	Fan Shroud	3012526-01	AC	X		
COMPRESSOR AND COMPONENTS						
100	Compressor-EC1405	9181094-02	C	X		B
100	Compressor-EC1805	9181111-01	C		X	B
105	Run Capacitor	9181009-18	C	X		A
105	Run Capacitor	9181009-13	C		X	A
110	Start Capacitor	9181003-19	C	X		A
110	Start Capacitor	9181003-30	C		X	A
115	Start Relay	9181010-10	C	X		A
115	Start Relay	9181010-17	C		X	A
ELECTRICAL						
210	Contactora - 1 Pole	9101002-04	E	X	X	B
215	Terminal Block-3 Pole	9101037-01	E	X	X	
215	Terminal Block-5 Position	9101037-03	E	X	X	
215	Terminal Block-4 Pole	9101037-02	E	X	X	
220	High Temp Safety	9041087-01	E	X	X	A
225	Relay (230 Volt)	9101084-02	E	X	X	A
230	Relay Socket	9101083-01	E	X	X	B
240	Switch - Bin Control (Curtain)	9101145-03	E	X	X	B
245	Switch - On/Off/Wash (Rocker)	9101195-01	E	X	X	B
250	Switch - Purge Harvest (Rocker)	9101139-03	E	X	X	B
255	Timer	9101148-01	E	X	X	B
EVAPORATOR						
300	Evaporator Plastic Bottom	9051135-04	EV	X	X	
305	Evaporator Plastic Side Panel LH	9051136-05	EV	X	X	
310	Evaporator Plastic Side Panel RH	9051136-06	EV	X	X	
315	Evaporator Plastic Spillway	9051135-05	EV	X	X	B
320	Evaporator Plate Assy - Full Cube LH	2051148-81	EV	X		B
320	Evaporator Plate Assy - Full Cube RH	2051147-81	EV	X		B
320	Evaporator Plate Assy - Half Cube LH	2051148-82	EV	X		B
320	Evaporator Plate Assy - Half Cube RH	2051147-82	EV	X		B
320	Evaporator Plate Assy - Jumbo LH	NLA	EV	X		B
320	Evaporator Plate Assy - Jumbo RH	NLA	EV	X		B
320	Evaporator Plate Assy - Full Cube LH	2051125-81	EV		X	B
320	Evaporator Plate Assy - Full Cube RH	2051126-81	EV		X	B
320	Evaporator Plate Assy - Half Cube LH	2051125-82	EV		X	B
320	Evaporator Plate Assy - Half Cube RH	2051126-82	EV		X	B
HARVEST ASSIST ASSEMBLY						
900	Bushing - Large	9051001-13	HA	X	X	
905	Clutch (Cam) 10 Degree (SECONDARY)	9131190-02	HA	X	X	B
905	Clutch (Cam) 70 Degree (PRIMARY)	9131190-03	HA	X	X	B
910	Connecting Rod	9051057-01	HA	X	X	
920	Harvest Assy 230V (SECONDARY)	2061620-07	HA	X	X	B

3.5 B-SERIES CUBERS EC1405-EC 1805- AIR, WATER & REMOTE

Recommended Distributor Parts Stock*

Item Code	Recommended Truck Parts Stock**			EC 1405	EC 1805	RDS*
	Part Description	Part Number	GRP			
Shaded Item Code indicates updated information						
HARVEST ASSIST ASSEMBLY (Continued)						
920	Harvest Assy 230V (PRIMARY)	2061620-08	HA	X	X	B
	Probe Motor Bracket	3012514-01	HA	X	X	
925	Hex Nut #10-32 (Swivel/Shaft)	9031005-03	HA	X	X	
930	Probe Motor 230V	9161031-01	HA	X	X	A
935	Probe Shaft 4.5 x .219 Stainless Steel	9131189-01	HA	X	X	B
940	Screw Shoulder (Rod/Clutch)	9031119-01	HA	X	X	
945	Screw #4 - 40 x 3/4 (Switch)	9031008-16	HA	X	X	
950	Screw #6 - 32 x 1/2 (Motor)	9031019-08	HA	X	X	
955	Speed Nut Plate	9031120-01	HA	X	X	
965	Switch - Cam (Micro)	9101160-01	HA	X	X	B
960	Switch Insulator (Micro)	3051145-01	HA	X	X	
970	Swivel for 9131189-01	9021017-02	HA	X	X	
975	Washer - Flat #10, Stainless	9031003-03	HA	X	X	
MISCELLANEOUS						
	Plastic Nut	9031141-01	M	X	X	
405	Hose Clamp #14	9021010-03	M	X	X	
410	Hose Clamp #18	9021010-04	M	X	X	
420	Ice Deflector Kit Without Thermo Well	1051026-02	M	X	X	
425	Ice Deflector Kit With Thermo Well	1051026-04	M	X	X	
430	Ice Deflector - Inner	3011756-01	M	X	X	
435	Screw Retainer (RUBBER WASHER)	9031004-19	M	X	X	
440	Screw - Water Through	9031046-17	M	X	X	
445	Screw - Water Tube Assy	9031122-01	M	X	X	
PANELS						
	Paint Grey Touch-up (Spray Can)	5011077-20	P	X	X	
502	Control Box Cover	NLA	P	X	X	
504	Control Box Top Cover	NLA	P	X	X	
506	Front Panel - Grey (ICE-O-MATIC LOGO)	2031374-05	P	X		
506	Front Panel - Grey (MILE HIGH LOGO)	2031374-06	P	X	X	
506	Front Panel - S/S (ICE-O-MATIC LOGO)	2031335-06	P	X	X	
510	J-Clip	9021060-01	P	X	X	
516	Rear Panel	3021561-01	P	X		
516	Rear Panel	3021570-01	P		X	
516	Rear Panel (H/N)	3021636-01	P	X		
520	Screw #8 - 18 x 3/4	9031074-02	P	X	X	
522	Screw #8 - 18 x 3/8, Painted	9031074-01	P	X	X	
522	Screw #8 - 18 x 3/8, Stainless Steel	9031046-21	P	X	X	
528	Side Panel LH, Grey	NLA	P	X	X	
528	Side Panel LH, Grey	NLA	P		X	
528	Side Panel LH, Stainless Steel (H/N)	3021641-01	P	X		
528	Side Panel LH, Stainless Steel	3021562-02	P	X		
528	Side Panel LH, Stainless Steel	3021615-04	P		X	
530	Side Panel RH, Grey	NLA	P	X		
530	Side Panel RH, Grey	NLA	P		X	
530	Side Panel RH, Stainless Steel	3021559-02	P	X		
530	Side Panel RH, Stainless Steel	3021615-02	P		X	

3.5 B-SERIES CUBERS EC1405-EC 1805- AIR, WATER & REMOTE

Recommended Distributor Parts Stock*

Item Code	Recommended Truck Parts Stock**			EC 1405	EC 1805	RDS*
	Part Description	Part Number	GRP			
Shaded Item Code indicates updated information						
PANELS (Continued)						
536	Top Panel, Stainless Steel	3021432-01	P	X		
536	Top Panel, Stainless Steel (H/N)	3021693-01	P	X		
536	Top Panel, Painted	NLA	P		X	
536	Top Panel, Grey	NLA	P	X		
REFRIGERATION						
589	Front Lower Panel Assy, Stainless	2031337-01	P		X	
600	Expansion Valve Assy*	2041627-01	REF		X	
605	Distributor	9151061-01	REF		X	
610	Expansion Valve	9151006-08	REF	X		B
610	Expansion Valve	9151006-12	REF		X	B
	Check Valve	9151023-01	REF	X	X	B
615	Filter Drier	9151004-03	REF	X	X	A
625	Hot Gas Valve Assy - PARKER	9151090-01	REF	X	X	B
630	Hot Gas Valve Coil - JE 230V	9151053-94	REF			
630	Hot Gas Valve Coil - PARKER 230V	9151091-92	REF	X	X	B
635	Low Pressure Timer Initiate	9041094-01	REF	X	X	B
650	Service Valve Cap	9091086-02	REF	X	X	
645	Service Valve Core	9091086-03	REF	X	X	
640	Service Valve Assy	2101160-01	REF	X	X	
*EXPANSION VALVE ASSY INCLUDES SOLDERED TXV, DISTRIBUTOR AND TUBING						
REMOTE						
700	Accumulator Assembly	2091159-01	REM	X		
700	Accumulator Assembly	2091171-01	REM		X	
705	Contactator - 2 Pole Remote	9101015-04	REM	X	X	B
710	Filter Drier - Remote	9151004-03	REM	X	X	A
715	Liquid Line Valve Body - ALCO	9151123-02	REM	X	X	B
720	Liquid Line Valve Coil - ALCO	9151123-04	REM	X	X	B
725	Mixing Valve (192 PSI)	9151027-02	REM	X	X	
730	Pumpdown Control Assy	9041040-01	REM	X	X	B
735	Receiver	9151079-01	REM		X	
735	Receiver	9151060-01	REM	X		
737	High Pressure Control (450 PSI)	9041051-04	REM	X	X	B
REMOTE CONDENSER						
740	Coupling Half Bulkhead 1/2	9091001-07	RC	X	X	
745	Coupling Half Bulkhead 3/8	9091001-01	RC	X	X	
750	Coupling Half Lineset 1/2	9091001-08	RC	X	X	
755	Coupling Half Lineset 1/2 W/Port	9091001-10	RC	X	X	
760	Coupling Half Lineset 3/8	9091001-02	RC	X	X	
765	Coupling Half Lineset 3/8 W/Port	9091001-04	RC	X	X	
766	Coupling Half Mounting Flange 1/2	9091001-09	RC	X	X	
767	Coupling Half Mounting Flange 3/8	9091001-03	RC	X	X	
770	Fan Blade (LARKIN ONLY)	1011179-98	RC	X	X	
775	Fan Motor (LARKIN ONLY)	1011179-99	RC	X	X	B
780	Fan Shroud (LARKIN ONLY)	1011181-97	RC	X	X	

3.5 B-SERIES CUBERS EC1405-EC 1805- AIR, WATER & REMOTE

Recommended Distributor Parts Stock*

Item Code	Recommended Truck Parts Stock**			EC	EC	RDS*
	Part Description	Part Number	GRP	1405	1805	
Shaded Item Code indicates updated information						
WATER COOLED						
790	Water Condenser	9141065-01	WC	X		B
790	Water Condenser	9141093-01	WC		X	B
791	Filter Drier	9151004-03	WC	X		A
792	High Pressure Control (450 PSI)	9041051-04	WC	X		B
795	Water Regulator Valve	9041056-01	WC		X	B
795	Water Regulator Valve	9041059-01	WC	X		B
WATER DISTRIBUTION						
800	Water Distribution Tube LH	2041338-02	WD	X		B
802	Water Distribution Tube RH	2041338-01	WD	X		B
810	Water Inlet Polyethylene Tube (43" Req)	6021032-01	WD	X	X	
815	Water Pump Tube	9051213-01	WD	X		
815	Water Pump Tube	9051192-01	WD		X	
820	Water Splash Curtain	9051154-12	WD		X	B
820	Water Splash Curtain	9051154-08	WD	X		B
825	Water Trough	9051201-01	WD		X	B
825	Water Trough	9051153-07	WD	X		B
WATER FLOAT						
845	Water Float Assy	9131111-01	WF	X	X	A
846	Water Float Plunger for 9131111-01	9131111-97	WF	X	X	
850	Water Float Deflector	3051162-01	WF	X	X	
855	Water Float - Barrel Fitting	9091080-01	WF	X	X	
860	Water Float - Sleeve Fitting	9081081-01	WF	X	X	
WATER PUMP						
875	Water Pump 3000 RPM 230V	9161079-02	WP	X	X	B
875	Water Pump 3000 RPM 230V (PLATED)	9161079-03	WP	X	X	B
850	Water Pump Bracket, Stainless Steel	2021442-01	WP	X	X	
855	Water Purge Valve Cover	3012379-01	WP	X	X	
855	Water Purge Valve Cover SS	3012375-01	WP	X	X	
WATER PURGE VALVE						
880	Water Purge Valve Assy	9041014-07	WPV	X	X	B
890	Water Purge Valve Coil	9041014-91	WPV	X	X	B

REFRIGERANT CHARGE			PRESSURES		
MODEL	REF TYPE	OZ.	LP	DP	HP
EC1405- AIR	R404A	108	37		
EC1405 WATER	R404A	28	37	250	450
EC1405 REMOTE	R404A	240	37		450
EC1805 WATER	R404A	42	37	250	450
EC1805 REMOTE	R404A	400	37		450

A-RECOMMENDED PARTS STOCKING-1 COMPONENT FOR EVERY 10 UNITS IN FIELD

B-RECOMMENDED PARTS STOCKING-1 COMPONENT FOR EVERY 25 UNITS IN FIELD

RTS**

AIR COOLED

1
1
2
2
2
2

1
2
5
2
1
1
1
1

2
2

RTS**

2
2
2
2

2
2

RTS**

2
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1
1
2
2
2
2
5
1
1
2
2

8.1 B-SERIES CUBERS EC1405-EC 1805- AIR, WATER & REMOTE

Item Code	Part Description	Part Number	GRP	EC 1405	EC 1805
Shaded Item Code indicates updated information					
AIR COOLED					
15	Fan Motor	9161059-01	AC	X	
COMPRESSOR AND COMPONENTS (*Kit Includes Drier and Start Components)					
100	Compressor-EC1405	9181094-02	C	X	
100	Compressor-EC1805 Bristol	9181100-01	C		X
105	Run Capacitor	9181009-18	C	X	
105	Run Capacitor Bristol	9181009-13	C		X
110	Start Capacitor	9181003-19	C	X	
110	Start Capacitor Bristol	9181003-30	C		X
115	Start Relay	9181010-10	C	X	
115	Start Relay Bristol	9181010-17	C		X
ELECTRICAL					
210	Contactator - 1 Pole	9101002-04	E	X	X
225	Relay (230 Volt)	9101084-02	E	X	X
EVAPORATOR					
320	Evaporator Plate Assy - Jumbo LH	NLA	EV	X	
320	Evaporator Plate Assy - Jumbo RH	NLA	EV	X	
HARVEST ASSIST ASSEMBLY					
920	Harvest Assy 230V (SECONDARY)	2061620-07	HA	X	X
920	Harvest Assy 230V (PRIMARY)	2061620-08	HA	X	X
930	Probe Motor 230V	9161031-01	HA	X	X
PANELS					
506	Front Panel - Grey (ICE-O-MATIC LOGO)	2031374-05	P	X	
506	Front Panel - Grey (MILE HIGH LOGO)	2031374-06	P	X	X
506	Front Panel - S/S (ICE-O-MATIC LOGO)	2031335-06	P	X	X
REFRIGERATION					
625	Hot Gas Valve Assy - PARKER	9151090-01	REF	X	X
630	Hot Gas Valve Coil - JE 230V	9151053-94	REF		
630	Hot Gas Valve Coil - PARKER 230V	9151091-92	REF	X	X
REMOTE					
700	Accumulator Assembly	2091159-01	REM	X	
700	Accumulator Assembly	2091171-01	REM		X
705	Contactator - 2 Pole Remote	9101015-04	REM	X	X
715	Liquid Line Valve Body - ALCO	9151123-02	REM	X	X
720	Liquid Line Valve Coil - ALCO	9151123-04	REM	X	X
REMOTE CONDENSER					
775	Fan Motor (LARKIN ONLY)	1011179-99	RC	X	X
WATER PUMP					
875	Water Pump 3000 RPM 230V	9161079-02	WP	X	X
875	Water Pump 3000 RPM 230V (PLATED)	9161079-03	WP	X	X
WATER PURGE VALVE					
880	Water Purge Valve Assy	9041014-07	WPV	X	X
890	Water Purge Valve Coil	9041014-91	WPV	X	X
REFRIGERANT CHARGE			PRESSURES		
MODEL		REF TYPE	OZ.	LP	DP
EC1405- AIR		R404A	108	37	
EC1405 WATER		R404A	28	37	250
EC1405 REMOTE		R404A	240	37	
EC1805 WATER		R404A	42	37	250
EC1805 REMOTE		R404A	400	37	