NextEquip offers Sequel Spare Parts

NEXT LEGACY Equipment Inc.

C2 Sequel Controller

MC1, MC3, MC4, IOCs, Throttle valve, Temperature, EPD, RF Match / Generator



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	Repair	Exchange
1	10150-90011-00	Controller Assy, P166/64 Meg, QNX 4	02-132030-00	v	v	v
2	30150-90003-00	Module Controller Assy, MC3A Arcnet	02-253705-00	v	v	v
3	30150-90019-00	Module Controller Assy, MC4 Arcnet	685-151520-102	v	v	v
4	30150-90502-01 30150-90502-02 30150-90502-05	Controller, I/O, Hi-Speed,10MHz Ver. 4.1/ 4.2/ 4.4	27-10157-00	v	v	v
5	30120-91001-00	Valve, Throttle, Control	27-126669-00	v	v	v
6	30150-91004-00	Controller, Throttle Valve, AC-4	27-053668-00	v	v	v
7	10120-92004-00	Controller, Overtemp, J Type	27-277312-00	v	v	v
8	10150-92008-00	Controller, Temperature, Type E	27-150594-00	v	v	v
9	30120-97001-00	Computer, Endpoint, Dual Head	27-028502-00	v	v	v
A	10120-83002-00	RF Match, 13.56 MHz, Mercury 3013	27-255873-00	v	v	v
B	30122-83001-00	Match Trazar,IMP Cooling , AMU2-1	27-121645-00	v	v	v
C	30120-80002-00	Generator, HF, RFG5500,	27-115617-00	v	v	v
D	30150-63504-00	Generator, MF, PDX1400	27-152093-00	v	v	v
E	30150-80002-00	AE Apex 5513, Generator, 13.56 MHz		v	v	v

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NEXT LEGACY Equipment Inc.

C2 Sequel PCB

Interlock, RF Switch / Interface, Pwr Dist, Heater Monitor, Temp Monitor



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	Repair	Exchange
1	10120-84007-00	PCB Interlock Assy, SEQUEL Express	03-123072-00	v	v	v
2	10120-81004-00	PCB Interlock (RPC)	03-414796-00	v	v	v
3	10120-84008-00	PCA, ILDS Interlock	03-134710-00	v	v	v
4	10120-84011-00	PCB, Gasbox MFC Brk-Out Board .125	03-118125-00	v	v	v
5	10120-84009-00	PCA, RF Switch Interface	03-146392-00	v	v	v
6	10120-84006-01	Heater Isolation Board ,Cool Trace	03-122190-00	v	v	v
7	10120-84014-00	PCA, RF Gen Intf, CVD-D	04-10075-00	v	v	v
8	10120-16002-00	Mounting Bracket Assy, HV Relay	02-148429-00	v	v	v
9	10120-84002-00	DC Pwr Dist Assy, Internal LPB	02-058452-00	v	v	v
10	10120-84005-02	PCB Assy, Heater Monitor	02-10606-00	v	v	v
11	10120-84013-00	PCB Assy, TC Filter	02-00216-00	v	v	v
12	10120-85501-00	Inductor Assy, 460 Uh 30 Amp	03-00299-00	v		

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NEXT LEGACY Equipment Inc.

C2 Sequel Valve & Water Flow

Throttle / Gate Valve, Heater, EV Valve, Water Flow



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	Repair	Exchange
Heated Valve						
1	10120-25001-00	Valve, Throttle, 4 in., Heated	60-126668-00	v	v	v
2	10120-61502-00	Heater, MKS, Throttle Valve	27-126670-00	v		
3	10120-61501-00	Gate Valve Assy, Heated 4 In.	02-260348-00	v	v	v
4	30120-91001-00	Valve, Throttle, Control	27-126669-00	v	v	v
5	10120-61501-00	Heater, Gate Valve, 125W, 115VAC	34-260166-00	v		
EV Valve						
6	10150-27801-00	Valve, Solenoid, 3-Way, Single Solenoid	27-10325-00	v		
7	10150-27802-00	Valve, Solenoid, 4 Way, Single Solenoid	27-10348-00	v		
8	10150-27803-00	Valve, Solenoid, Double, w/Base	27-028502-00	v		
Water Flow						
9	10150-21001-00	Switch, 6 GPM Water Flow w/Relays	34-10222-00	v		
10	10150-21002-00	Digital Flow	CIP New Placement	v		
11	10150-21002-0X	Digital water flow meter W/Regulator	CIP New Placement	v		

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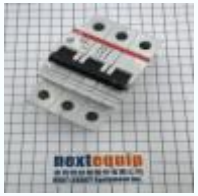
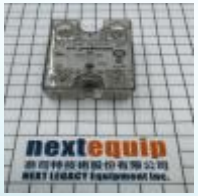
NEXT LEGACY Equipment Inc.

C2 Sequel LPB

DC Power supply Replacement / Standards, Relay, Contactor, Breaker , Capacitor



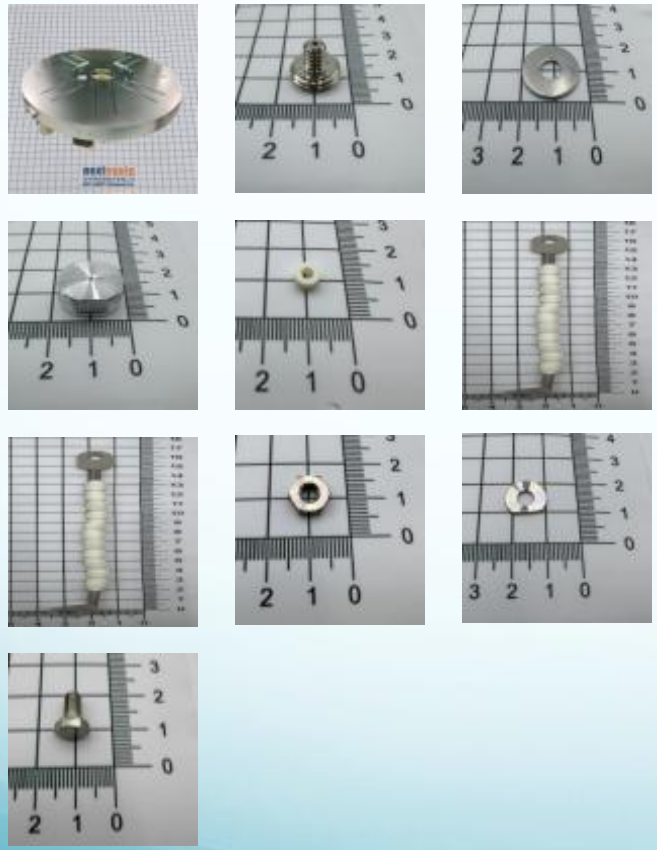



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	***Repair***	***Exchange***
	10150-82124-00	Pwr Supply 5V 15V -15V (New Replacement)	02-055730-00	v	v	v
	10150-82102-00	Power Supply, +5 V, +24 V, 100 W	27-103728-00	v		
	10150-82103-00	Power Supply, +15 V.-15 V, 50 W	27-103729-00	v		
	10150-64302-00	Relay, SPDT, 12 VDC, 10 A	34-149543-00	v		
	10150-64306-00	Relay, SPDT, 24 VDC, 10 A	34-149544-00	v		
	10120-64301-00	Relay, 1P, 208V, SSR, 125A	34-264198-00	v		
	10120-65001-32	Contactor, 3 P, 208 VAC, 24 VDC, RG/LG	34-170125-32			
	10150-64035-32	Ckt Brkr, 3 A, 2 P, Ring Lug	34-130687-32	v		
	10150-64036-10	Ckt Brkr, 1 P 10 A, Ring Lug	34-118662-10	v		
	10150-64036-06	Ckt Brkr, 1 P 6 A, Ring Lug	34-118662-06	v		
	10150-64036-02	Ckt Brkr, 1 P 2 A, Ring Lug	34-118662-02	v		
	10150-65308-00	Capacitor, 25uF / 330 V	29-10011-00	v		

NEXT LEGACY Equipment Inc.

C2 Sequel Heater Block

Heater Block, Nickel Screw / Nut / Washer, Insulated Wire, Cup Cover



No.	NEXTEQUIP P/N	Description	OEM PN	Q'ty	New 2nd Source
1	10120-01001-04	Heater Block, 2 & 3 kW, Station 1 4 Hole	16-259138-00	1	v
2	10120-01001-02	Heater Block, 2 & 3 kW, Station 6 24 Hole	16-259138-02		
3	10120-76200-01	Screw, 1/4-20 x .25LG, Ni, Cap	15-119059-00	2	v
4	10150-78006-00	Washer, Flat, 1/4 Al	20-00222-00	2	v
5	10120-01012-00	Cup, Screw Cover	15-108174-00	2	v
6	10120-08060-00	Pin, Ceramic Vented for Htr Blk	15-032016-00	4 / 24	v
7	10120-08124-00	Wire, Insulated, Ceramic Bead (Short)	16-00092-00	2	v
8	10120-08123-00	Wire, Insulated, Ceramic Bead (Long)	16-00098-00		
9	10120-76102-01	Nut, 10-32UNF-2B, Nickel	15-00385-00	2	v
A	10120-78003-01	Washer, Flat, 10, Nickel	15-00386-00	4	v
B	10120-76002-00	Screw, Heater Strap	15-00457-00	2	v

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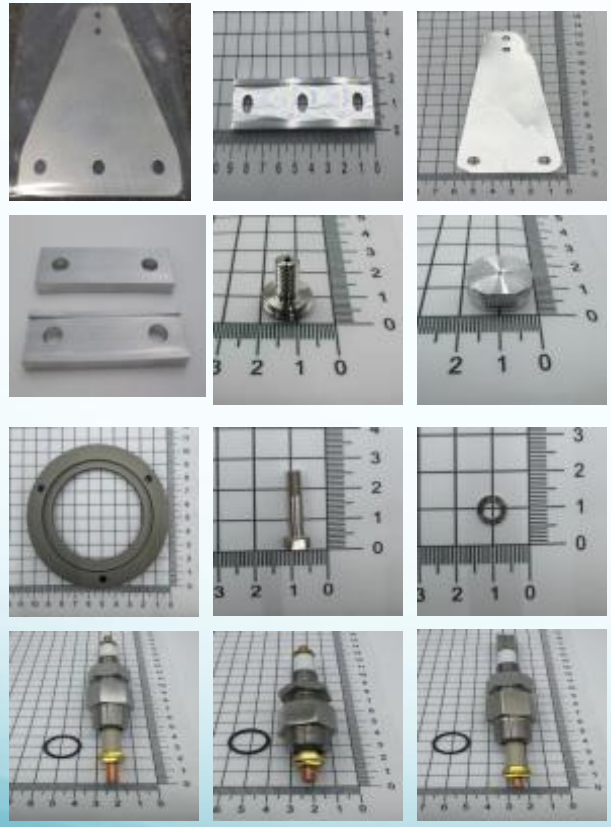
NEXT LEGACY Equipment Inc.

C2 Sequel Heater Block

RF Strap, Spindle Hub Clamp, Feedthru



No.	NEXTEQUIP P/N	Description	OEM PN	Q'ty	New 2nd Source
RF Strap					
1	10120-85003-00	Strap, RF Power, SEQUEL (3 holes)	17-258841-00	2	v
2	10120-01015-00	Clamp, RF Strap, 3.5 In., Alum, SEQUEL	15-258837-00	2	v
3	10120-85003-00	Strap, RF (2 holes)	15-103987-00	2	v
4	10120-01011-00	Clamp, RF Strap, .45 In., Copper, Ni Plt	15-108307-00	2	v
5	10120-76201-01	Screw, 1/4-20 x .50Lg, Ni, Cap	15-114331-00	6	v
6	10120-01012-00	Cup, Screw Cover	15-108174-00	6	v
Spindle Hub Clamp					
7	10120-01010-00	Clamp, Spindle Hub Mount	15-00653-00	1	v
8	10120-76003-02	Screw, Top Spindle	15-00399-02	3	v
9	10120-78001-01	Washer, Flat, 8, Al	20-00221-00	3	v
Feedthru					
10	10120-86001-00	Feedthru Assy, Power, Long, SEQUEL	02-257925-00	3	v
11	10120-86002-00	Feedthru Assy, RF Power, SEQUEL	02-257924-00	2	v
12	10120-86003-00	Feedthru Assy, Power, Short, SEQUEL	02-257926-00	1	v

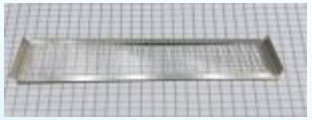
NEXT LEGACY Equipment Inc.

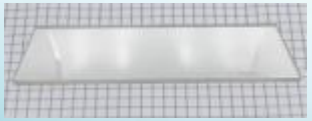
C2 Sequel Chamber

Chamber wall





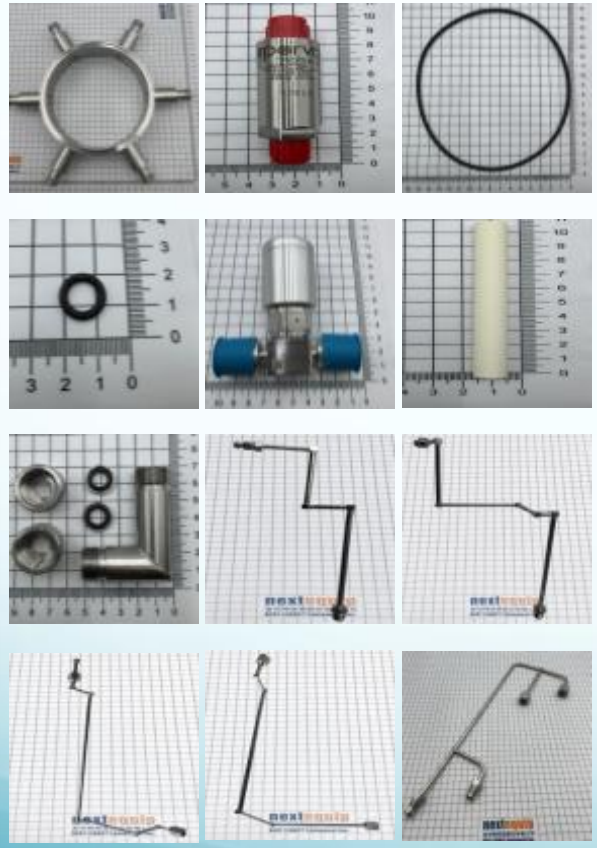



No.	NEXTEQUIP P/N	Description	OEM PN	Q'ty	New 2nd Source
1	10120-01203-00	Chamber, Process (Sequel)	16-033696-00	1	v
2	10120-32002-00	O-Ring, 31.12 x 0.275, Viton 3-112	22-00361-00	2	v
3	10120-32004-00	O-Ring, 7.475 x 0.275, Viton 2-243	22-00236-00	1	v
4	10150-32041-01	O-Ring, 7.474 x 0.139, (AS-568A-264)	22-00656-00	2	v
5	10150-02201-00	1/8 in. Dia, Wire Mesh RF Shield	31-00176-00	1	v
6	10150-02200-00	Screen, RF Shield, Etched, Short	17-110412-00	2	v
7	10150-11001-00	Window, Sapphire	15-110411-00	2	v
8	10150-18001-00	Window, Viewport,Laminated	15-266565-00	2	v
9	10150-01201-00	Clamp, Chamber Viewport, Short	15-110413-00	4	v

NEXT LEGACY Equipment Inc.

C2 Sequel Top Plate

Gas Distribution, Manifold, Nupro Valve



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	Repair	Exchange
1	10120-02302-00	Chamber, Gas Dist., 200 mm	16-00110-00	v		
2	10150-49003-00	Filter, Waferguard II, In-Line, 1/4 in. VCR	22-00006-00	v		
3	10150-32002-00	O-Ring, 5.984 x 0.139, Viton 2-258	22-00239-00	v		
4	10150-32004-00	O-Ring, For 3/8 OD.TB QC F 2-110	22-00345-00	v		
5	10150-26012-00	Valve, Springless Dia., NC, 1/4 in. Fem	22-00612-00	v		
6	10150-08040-00	Insulator, Gas Distribution, CVD-W	15-11606-00	v		
7	10150-02044-00	Fitting, 90 Degree, 3/8 in. Tube	15-00830-00	v		
8	10120-40002-00	Tube Assy, Manifold A, Upper	10-127711-00	v		
9	10120-40001-00	Tube Assy, Manifold B, Upper	10-127709-00	v		
A	10120-40004-00	Tube Assy, Manifold A, Lower	10-127749-00	v		
B	10120-40003-00	Tube Assy, Manifold B, Lower	10-127748-00	v		
C	10122-40070-00	Tube Assy, Gas Dist. CVDW	10-047697-00	v		

NEXT LEGACY Equipment Inc.

C2 Sequel Manoment、Switch、Meter

Manometer, Switch, Transducer, Pressure Meter / Switch, Display



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	Repair	Exchange
1	10120-20002-00	Manometer, Cap, Heated, 1000 Torr	27-126667-00	v	v	v
2	10150-20001-00	Manometer, 10 Torr, Heated	27-126062-00	v	v	v
3	10120-20001-00	Manometer, Cap, Heated, 1000 Torr	27-10344-00	v	v	v
4	10150-20021-00	Manometer, 10 Torr, Heated	27-10343-00	v	v	v
5	10150-20003-01	Switch, Vacuum, 20 Torr	60-00194-00	v		
6	10150-20501-00	Switch, Vacuum, Atmosphere	60-00193-00	v		
7	10150-20023-00	Transducer, Vacuum, NW 25 Flange	60-00180-00	v		
8	10150-20018-00	Transducer, Flow-Through	22-128826-00	v		
9	10150-20004-01	Gauge, Photohelic, .5 in., Tamperprf	27-119976-00	v		
10	10150-20017-00	Meter, Pressure Switch/Gauge, Photohelic	27-048040-00	v		
11	10150-20502-00	Switch, Pressure, CDA	60-10058-00	v		
12	10150-26023-00	Display, Local	27-146797-00	v		

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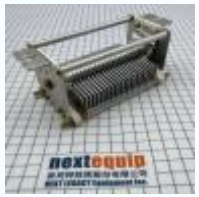
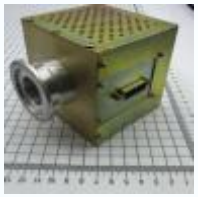
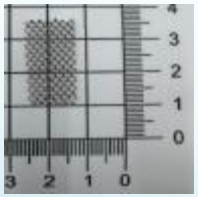
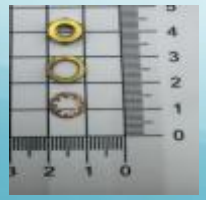
NEXT LEGACY Equipment Inc.

C2 Sequel RF Utility Parts

RF Shunt Cap / Detector / Strap, Brass Screw / Nut / Washer

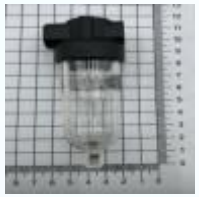


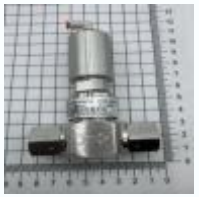
No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	***Repair***	***Exchange***
1	10120-85400-00	Capacitor, 490 puf,	29-00034-00	v		
2	10120-81100-00	Detector, EP Dual (PM220-S C2F6)	27-029808-00	v	v	
3	10150-81100-00	Detector, EP Dual (221-S NF3)		v	v	
4	10120-85001-01 10120-85001-02	Strap, RF Switch-to-Inductor Connector	17-148760-00	v		
5		RF Switch Cable to Interface Board		v		
	10120-85004-00	RF STRAP, RPC SEQ-X	17-271547-00	v		
6	10120-02040-00	Gasket, Metal	15-00597-00	v		
7		Washer, Flat, 8, Brass	21-055166-00	v		
8		Screw, SktHd, Hex, 8-32 x .38, Brass	21-055168-06	v		
9		Nut, Hex, 8-32, Brass	21-114035-00	v		
10		Washer, Star Int, 8, Bronze	21-055165-00	v		
11		Washer, Flat, 8, Brass	21-055166-00	v		

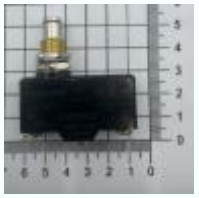
NEXT LEGACY Equipment Inc.

C2 Sequel Facility Inlet & Hoist

Filter, Nupro Valve, Motor, Limit Switch





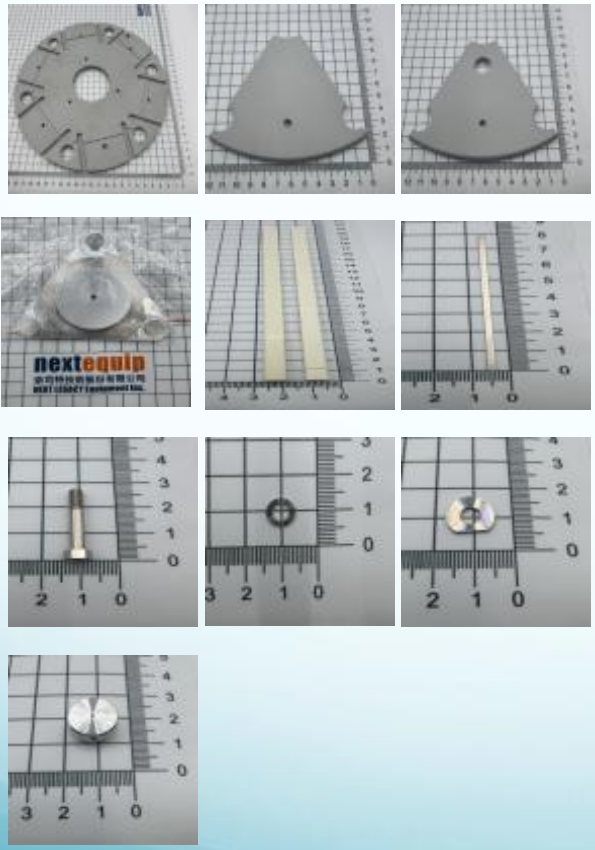



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	***Repair***	***Exchange***
Facility Inlet						
1	10150-49007-00	Filter, CDA	60-10059-00	v		
2	10150-49005-00	Filter, Wafergard, 1/4 in. Gasket, Male	22-00090-00	v		
3	10150-26027-00	Valve, Pneu, Diaph, 2 WY, 125PSIG	10-139775-00	v		
4	10120-40004-00	Tube Assy, Manifold A, Lower	10-127749-00	v		
5	10120-40003-00	Tube Assy, Manifold B, Lower	10-127748-00	v		
Hoist						
6	10150-68106-00	Hoist Lock Assy	02-042902-00	v		
7	10150-68002-01	Motor, Hoist		v		
8	10150-24012-00	Switch, Overtravel Plunger	34-00102-00	v		

NEXT LEGACY Equipment Inc.

C2 Sequel Fork Assy

Retainer, Toplate, Finger, End Cap, Nickel Screw / Washer / Cover



No.	NEXTEQUIP P/N	Description	OEM PN	Q'ty	New 2nd Source
1	10120-01505-00	Plate, Fork Retainer, Bottom	15-00700-00	1	v
2	10120-01506-00	Fork, Toplate, A, Antideflect	15-101482-00	3	v
3	10120-01506-01	Fork, Toplate, B, Antideflect	15-101482-01	3	v
4	10120-01507-00	Fork, End Cap, Triangular	15-024881-00	1	v
5	10120-08070-02	Fork, Finger, Minimum Contact Area	15-053394-02	12	v
6	10120-02011-00	Retainer, Fork, SEQUEL	17-101596-00	6	v
7	10120-76003-05	Screw, 1.02 Lg, Top Spindle	15-00399-05	3	v
8	10120-76003-04	Screw, 1.12 Lg, Top Spindle	15-00399-04	3	v
9	10120-76001-00	Screw, Fork	15-00698-00	3	v
10	10120-78001-01	Washer, 8 Nickel	15-00721-00	6	v
11	10120-78001-01	Washer, Flat, 10, Nickel	15-00721-00	3	v
12	10120-01504-00	Cup, Screw Cover	15-00951-00	3	v

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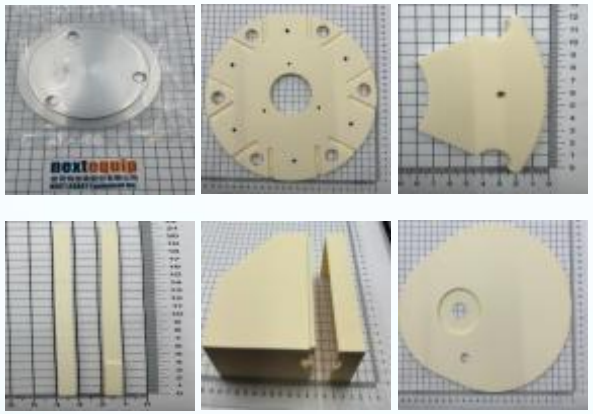
NEXT LEGACY Equipment Inc.

C2 Sequel Fork Assy-Ceramic

Retainer, Toplate, Finger, End Cap, HAM



No.	NEXTEQUIP P/N	Description	OEM PN	Q'ty	New 2nd Source
1	10120-01507-01	Fork, End Cap, Circular	15-277459-00	1	v
2	10120-08091-00	Plate,Fork Retainer,Bottom (Ceramic)	15-277463-00	1	v
3	10120-01508-00	Plate, Top, Fork Assy., Al, New type	15-277464-00	6	v
4	10120-08071-00	4 inch Fork Finger (Left)		12	v
		4 inch Fork Finger (Right)			
	10120-08072-00	Fork, Finger (New Type) Dimpled	15-053394-00	12	v
	10120-08070-02	Fork, Finger, Minimum Contact Area	15-053394-02	12	v
5	10120-08107-01	Insulator Front AC PWR Cover	15-270513-00	2	v
	10120-08107-02	Insulator Back AC PWR Cover	15-270514-00	2	v
6	10120-08107-00	Insulator Bot AC PWR,Wall, Ceramic	15-270512-00	2	v

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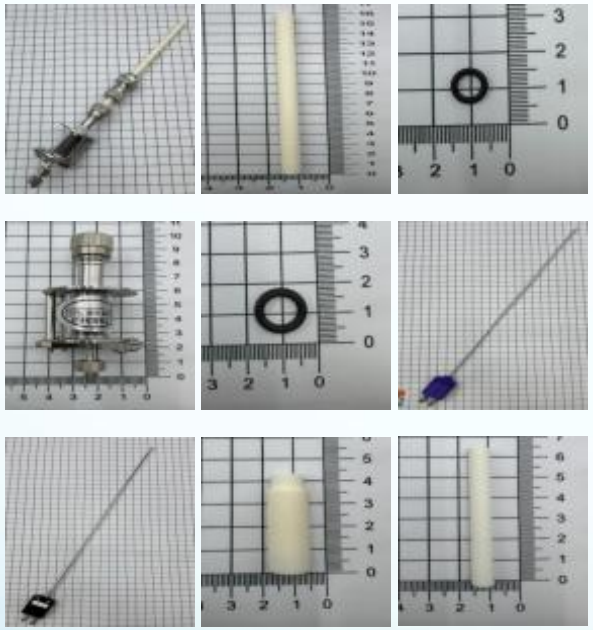
NEXT LEGACY Equipment Inc.

C2 Sequel TC & OT Assy

TC Assy, Ceramic Tube, Bellows, O-ring, Thermocouple



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	***Repair***	***Exchange***
TC Assy						
1	10120-16001-00	Feedthru Assy, Thermocouple	02-00205-00	v		
2	10120-08106-00	Tube, TC, Ceramic ,Thermocouple	15-00742-00	v		
3	10120-32006-00	O-Ring, 0.239 x 0.070, Viton (2-010)	22-00358-00	v		
4	10120-37001-00	Bellows, Weldment	16-00123-00	v		
5	10150-32004-00	O-Ring, For 3/8 OD.TB QC F (2-110)	22-00345-00	v		
6	10120-92101-00	Thermocouple, Type E , Lg	27-00127-00	v		
		v				
7	10120-92100-00	Thermocouple, Type J, 1/8 in	27-00010-01	v		
8	10120-08001-00	Sleeve, TC Ceramic	15-00680-00	v		
9	10120-08130-00	Tube, TC, Ceramic	15-00567-00	v		

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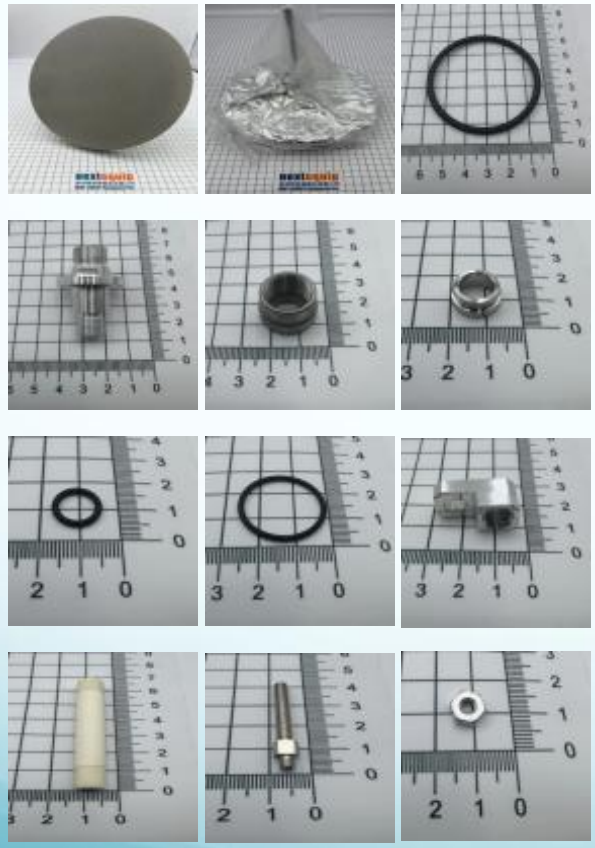
NEXT LEGACY Equipment Inc.

C2 Sequel Showerhead

Showerhead, Feedthru, O-ring, Showerhead Adjuster Assy,



No.	NEXTEQUIP P/N	Description	OEM PN	Q'ty	New 2nd source
1	10120-01080-00	Showerhead, Pinned, 200 mm, AL6061	16-033931-00	6	v
2		Showerhead, Pinned, 200 mm, AL3003	16-257038-00		
3	10150-32011-01	O-Ring,1.984x0.139,Buna2-226	22-00021-01	6	v
4	10120-01301-00	Feedthru, 3/8 in. O-Seal, Ultratorr	15-00685-00	6	v
5	10120-76100-00	Nut, 3/8 in. O-Seal, Ultratorr	22-00342-00	6	v
6	10120-76101-00	Sleeve, 3/8 in. O-Seal, Ultratorr	22-00343-00	6	v
7	10150-32008-00	O-Ring, 0.364 x 0.070, Viton	22-00344-00	6	v
8	10150-32007-00	O-Ring, 0.864 x 0.070, Viton	22-00391-00	6	v
9	10120-01042-00	Guide, Nozzle Adjuster	15-00027-02	18	v
A	10120-08061-02	Adjuster, Ceramic, Gas Plate	15-00043-02	18	v
B	10120-01303-01	Hanger, Nozzle, 1.50 in. (200 mm)	15-00309-01	18	v
C	10120-76103-02	Nut, 8-32, UNC-2B, Alum	20-00212-00	36	v

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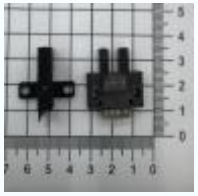
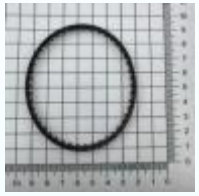
NEXT LEGACY Equipment Inc.

C2 Sequel Spindle Assy

Upper / Lower Spindle, Motor, Shaft, Limit Sensor, Belt, Flange







No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	***Repair***	***Exchange***
1	10120-67008-00	Spindle Assy, Ferrofluidic, SEQUEL	02-106507-00	v	v	
2	30120-67003-00	Spindle Assy, Lower Sub, SEQUEL	02-103202-00	v	v	v
3	10120-67010-01	Motor, Spindle Rot., 115 V 60 Hz	33-00002-01	v		
4	10120-67008-02	Shaft Spindle	15-00401-00	v		
5	10126-24006-00	Opto Sensor, Std Slot, LED Ind, EE-SX670	31-00266-00	v		
	10150-24004-00	Sensor, T-Shape	31-10138-00	v		
6	10120-38002-00	Belt, Timing (200 mm)	20-00288-00	v		
7	10150-32005-00	O-Ring, 3.484 x 0.139, Viton (2-238)	22-00256-00	v		
8	10120-01501-00	Flange, Spindle	15-032631-00	v		

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NEXT LEGACY Equipment Inc.

C2 Altus Gas Valve

Gas Valve Fujiking / Swagelog / Park, Manual Valve

Fujiking



Swagelok



Parker



M-M Valve



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	***Repair***	***Exchange***
1	10150-26029-00	Valve Assy, Bottom Port, 930	60-180953-00	v		
2	10150-26006-00	Valve Assy, 1.59F x 2.19M x 2.07M, 930	60-180954-00	v		
3	10150-26025-00	Valve Assy, Rt Angle, 2.19 x 2.07M, 930	60-180955-00	v		
4	10150-26024-01	Valve Assy, 2.57M x 2.07M x 2.07M, 930	60-180952-00	v		
5	10150-26027-00	Valve, Pneu, Diaph, 2 WY, 125PSIG	22-146276-00	v		
6	10150-26026-04	Valve, 930, Mblk, F-F-F, NC/NC, SID	22-026085-04	v		

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NEXT LEGACY Equipment Inc.

C2 Sequel MFC

We have spare parts from various MFC, Filter brands available to meet our customers' urgent needs.

MFC



MFC Cable



Gad Filter



No.	NEXTEQUIP P/N	Description	OEM PN	Sales Model		
				Sales	***Repair***	***Exchange***
1	10150-990xx-xx	MFC, 1 SLM N2O, 9D	22-117960-00	v	v	
		MFC, Aera FC-7800CD, 5 SLM N2, 9D	22-117948-00	v	v	
		MFC, 7810CD, H2-10SLM, 1/4VCR	22-161381-00	v	v	
	10150-99003-00	MFC, Aera FC-7800CD, 1 SLM SIH4, 9D	22-117947-00	v	v	
		MFC, Aera FC-7810CD, 20 SLM N2O, 9D	22-117959-00	v	v	
	10150-99017-00	MFC, Aera FC-7810CD, 10 SLM He, 9D	22-117951-00	v	v	
		MFC, Aera FC-7810CD, 10 SLM NH3, 9D	22-117952-00	v	v	
		MFC, Aera FC-7810CD, 10 SLM N2, 9D	22-117954-00	v	v	
		MFC, 10 SLM, O2, Digital, AERA	22-152619-00	v	v	
		MFC, 5 SLM, C2F6, AERA FC-7810CD	22-117957-00	v	v	
		MFC, 2SLM, SiF4	22-127861-00	v	v	
2	10120-60049-XX	Cable Kit, Aera MFC, Cables 1-12	04-118126-00	v		
3	10150-49004-00	Filter, Male Inlet, Female Outlet	22-026373-00	v		



Thank you for your Interest!