

# Fluid UBE E920 Parts List

ISSUE DATE May 2010

**Part No QTY Description**  
**per Machine**

## PRODUCT ASSEMBLIES

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<b>A006</b>	<b>1</b>	<b>Sensor Kit</b>
10158	1	Magnetic Ring & 6x Rare Earth Magnet 4mm #10057
10157	1	Sensor Round
10187	1	Sensor Bracket
20150	1	Bolt M10x15
<p>Note: A006 kit applies to all Fluid Products manufactured from 3/01/06 . onwards with the SMC tankback. Serial numbers from 060070403-to present</p>		
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<b>A010</b>	<b>1</b>	<b>Complete Tank Assembly E720/E820/E920/UBE/CXT</b>
A006	1	Sensor Kit
10039	2	O Ring 32x3.5-CR
10046	1	Tank Large Seal
10062	12	Bolt M3x12
10044	1	Tank Black Outer Cover Ring
10300	1	SMC Blue Tank Back
10026	1	Small PK Transmission Pulley 50mm
10025	1	Seal NBR 37x30x8t for Flywheel Shaft
13025	1	Cup Seal
10145	1	Bearing Spacer 30x25.1x20.5mm
10052	1	Grub Screw M4x6
10138	1	Shaft Washer Stainless 30x10.2x3t for Flywheel
10139	1	Spring Washer M10 5.25x8.4x2
10083	1	Bolt M10x20
10186	1	C Clip RTW-48
10017	1	Key Way 7x7x32
70321	1	Tank Plug Black
10207	1	Tank Plug Yellow
10027	1	Adjuster Handle Shaft
10028	1	Stainless 0.8mm Backing Plate
10032	2	Nylon Resistance Adjuster O Ring 12x9x1.5
10030	1	Blue Adjuster PP Tank Ring 358x10
10036	16	Screw M3x20 SS for Blue Tank Ring
10162	2	Grub Screw M8x10
10184	1	Adjuster Handle & PU Cover #10193
13045	1	PC Tank Cover & Level Decal 20R
10047	9	Impeller Blade
10012	2	Bearing NSK6005ZZ
10033	22	Washer 10x4.2x1 Stainless
10034	22	Nut M4 Stainless
10035	22	Bolt M4x12 Stainless
20136	1	Flywheel & Shaft E720/820/920
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<b>A0012</b>	<b>1</b>	<b>Tank Bearing &amp; Seal Kit</b>
10025	1	Seal NBR 37x30x8t for Flywheel Shaft
10145	1	Bearing Spacer 30x25.1x20.5mm
10186	1	C Clip RTW-48
10012	2	Bearing NSK6005ZZ
13025	1	Cup Seal

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**Part No QTY Description**  
**per Machine**

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<b>A0013</b>	<b>1</b>	<b>Tank Back Kit</b>
10300	1	SMC Blue Tank Back
10012	2	Bearing NSK6005ZZ
10145	1	Bearing Spacer
10186	1	C Clip RTW-48
13025	1	Cup Seal
10025	1	Seal NBR 37x30x8t for Flywheel Shaft

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<b>A026</b>	<b>1</b>	<b>Handle Kit E820/E920/UBE</b>
20143	1	Handle Grip for Pedal
20693	1	Handle Bar
20142	1	Plastic Washer 32x8.2x12t
20144	1	Handle Lock Knob 10mm

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<b>A027</b>	<b>1</b>	<b>Handle Guard Kit E820/E920/UBE E105</b>
20138	1	Bearing NSK6201ZZ
20140	1	End Cap 38
20692	1	Handle Guard

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<b>A028</b>	<b>1</b>	<b>Pedal Bolt Shaft Assembly E820/E920/UBE</b>
20139	1	Left Pedal Shaft Bolt
20149	1	Right Pedal Shaft Bolt
10081	2	Washer M6
20188	2	Bolt M6x8mm

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<b>A035</b>	<b>1</b>	<b>Handle Complete - Left E820/E920/UBE</b>
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Note: A026, 27, and 28 refer to custom subkits where the complete A035 assembly is not required.

20692	1	Handle Guard
20693	1	Handle Bar
20142	1	Plastic Washer 32x8.2x12t
20143	1	Handle Grip for Pedal
20138	2	Bearing NSK6201ZZ
20139	1	Handle Shaft-Left
20140	1	End Cap 38
10081	1	Washer M6
20188	1	Bolt M6x8mm
20144	1	Handle Lock Knob 10mm

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<b>A036</b>	<b>1</b>	<b>Handle Complete - Right E820/E920/UBE</b>
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Note: A026, 27, and 28 refer to custom subkits where the complete A036 assembly is not required.

20692	1	Handle Guard
20693	1	Handle Bar
20142	1	Plastic Washer 32x8.2x12t
20143	1	Handle Grip for Pedal
20144	1	Handle Lock Knob 10mm
20138	2	Bearing NSK6201ZZ
20149	1	Handle Shaft-Right
20140	1	End Cap 38
10081	1	Washer M6
20188	1	Bolt M6x8mm

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<b>A053</b>	<b>1</b>	<b>Flywheel Assembly E720/820/920</b>
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10047	9	Impeller Blade
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<b>Part No</b>	<b>QTY</b>	<b>Description</b>
		<b>per Machine</b>
20136	1	Flywheel & Shaft E720/820/920
10033	18	Washer 10x4.2x1 Stainless
10034	18	Nut M4 Stainless
10035	18	Bolt M4x12 Stainless

<b>A055</b>	<b>1</b>	<b>Tank Back and Flywheel Assembly</b>
A053	1	Flywheel Assembly E720/820/920
10012	2	Bearing NSK6005ZZ
10025	1	Seal NBR 37x30x8t for Flywheel Shaft
10026	1	Small PK Transmission Pulley 50mm
10145	1	Bearing Spacer 30x25.1x20.5mm
10017	1	Key Way 7x7x32
10052	1	Grub Screw M4x6
10138	1	Shaft Washer Stainless 30x10.2x3t for Flywheel
10139	1	Spring Washer M10 5.25x8.4x2
10083	1	Bolt M10x20
10186	1	C Clip RTW-48
10300	1	SMC Blue Tank Back
13025	1	Cup Seal

<b>H009</b>	<b>1</b>	<b>Hardware Kit E920</b>
10160	1	Blue Dye
13905	1	Multi-Wrench
10041	2	Nut M10 Nylock
10082	4	Washer M10
73016	3	Foot Levelers M8x30 PVC
20070	2	Bolt M10x25
23045	2	L Pin M10x35
23945	4	Bolt M8x15
10133	1	6mm Allen Key
10139	4	Spring Washer M10 for Impeller
10195	1	Touch Up Paint
10132	1	Plastic Funnel & Tube
10131	2	Water Treatment Tablets - 4 Tabs
N/A	2	AA Battery

## **PARTS**

00903	1	Computer Rubber Key Pad
10011	1	Bearing Housing on Pulley Shaft
10012	3	Bearing NSK6005ZZ
10015	1	Large PK Transmission Pulley 150mm
10017	2	Key Way 7x7x32
10025	1	Seal NBR 37x30x8t for Flywheel Shaft
10026	1	Small PK Transmission Pulley 50mm
10027	1	Adjuster Handle Shaft
10028	1	Stainless 0.8mm Backing Plate
10030	1	Blue Adjuster PP Tank Ring 358x10
10032	2	Nylon Resistance Adjuster O Ring 12x9x1.5
10033	22	Washer 10x4.2x1 Stainless
10034	22	Nut M4 Stainless
10035	22	Bolt M4 Stainless
10036	12	Screw M3x20 SS for Blue Tank Ring

<b>Part No</b>	<b>QTY</b>	<b>Description</b>
		<b>per Machine</b>
10039	2	O Ring 32x3.5-CR
10040	1	Bolt M12x140 for Tank Assembly
10041	14	Nut M10 Nylock
10042	3	Nut M12 Nylock
10043	6	Washer M12
10044	1	Tank Black Outer Cover Ring
10046	1	Tank Large Seal
10047	9	Impeller Blade
10052	2	Grub Screw M4x6
10057	6	Rare Earth Magnet 4mm
10062	12	Bolt M3x12
10063	2	Bolt M12x30
10066	3	End Cap 100mmx 100mm
10067	2	Rubber Cover for Large PK Pulley
10068	1	Steel Side Cover Large 276mm
10069	2	End Cap 75x50mm
10070	18	Screw M4x10
10072	2	Steel Side Cover Small 100mm
10080	8	Bolt M6x20
10081	12	Washer M6
10082	29	Washer M10
10083	2	Bolt M10x20
10096	3	Bolt M10x70 for Aluminum Rail
10097	2	Nut Dome Head M10
10101	2	Rubber Bumper
10103	2	Transport Wheel
10109	1	PK Belt 7 Rib 926mm Hutchinson
10114	8	Plastic Bushing 20x16x13x10
10116	1	Bolt M10x60
10120	4	Bolt M6x15
10131	2	Water Treatment Tablets - 4 Tabs
10132	1	Plastic Funnel & Tube
10133	1	6mm Allen key
10138	2	Shaft Washer Stainless 30x10.2x3t for Flywheel
10139	4	Spring Washer M10 5.25x8.4x2
10145	1	Bearing Spacer 30x25.1x20.5mm
10146	2	Ball Bearing NSK6006ZZ
10157	1	Sensor Round
10158	1	Magnetic Ring & 6x Rare Earth Magnet 4mm #10057
10160	1	Blue Dye
10162	5	Grub Screw M8x10
10170	6	Washer M4
10184	1	Adjuster Handle & PU Cover #10193
10186	1	C Clip RTW-48
10187	1	Sensor Bracket
10189	1	Tank Tension Adjustment Bushing
10190	2	Washer M8x26
10191	1	Bolt M8x120
10195	1	Touch Up Paint
10207	1	Tank Plug Yellow
10300	1	SMC Blue Tank Back
13025	1	Cup Seal

<b>Part No</b>	<b>QTY</b>	<b>Description</b>
		<b>per Machine</b>
13045	1	PC Tank Cover & Level Decal 20R
13112	1	Computer Mounting Arm
13300	1	Flywheel Shaft Puller
13905	1	Multi-Wrench
13906	1	8mm Allen Key
20008	3	End Cap 75x75
20009	5	Bolt M10x100
20020	8	Bolt M10x35
20032	1	Warning Decal
20033	1	Control Arm Warning Decal
20036	1	Small Warning Decal
20043	1	Decal - UBE
20070	2	Bolt M10x25
20115	1	Seat LS-622
20117	1	Seat Back LS-622
20123	4	Plastic Washer 30x6x12
20136	1	Flywheel & Shaft E720/820/920
20138	4	Bearing NSK6201ZZ
20139	1	Handle Shaft-Left
20140	2	End Cap 38
20142	2	Plastic Washer 32x8.2x12t
20143	2	Handle Grip for Pedal
20144	2	Handle Lock Knob 10mm
20149	1	Handle Shaft-Right
20150	1	Bolt M10x15
20157	1	Shaft & Sprocket
20170	2	Chain Protection
20183	1	Adjuster Cover
20184	2	Square Adjuster Nut
20185	2	Bolt M6x100
20186	1	Seat Frame Bump Stop
20187	1	Bolt M6x25
20188	2	Bolt M6x8mm
20692	2	Handle Guard
20693	2	Handle Bar
20850	1	Tension Adjustment
20903	1	Computer with HR 820/920
23052	2	Side Bearing Cover E920
23045	3	L Pin M10x35
23101	1	Main Frame
23121	2	3M Foot Plate Non Slip 120x150
23134	1	Crank-Left E920
23135	1	Crank-Right E920
23291	1	Control Arm Complete
23501	1	Seat Frame
23694	1	Axle & Cog E920
23700	1	Foot Plate
23901	2	Aluminum Block Bearing Housing & Bearings
23902	1	Lower Main Frame
23920	2	Control Arm Bushing
23921	1	Control Arm Spacer
23922	1	Spacer

<b>Part No</b>	<b>QTY</b>	<b>Description</b>
		<b>per Machine</b>
23945	4	Bolt M8x15
30012	1	DID-25 Chain 178
33014	2	C Clip STW-30
33928	1	Internal Tube End Cap
33931	1	Telescoping Tube Plastic Sleeve
33933	1	Hydraulic Shock
33935	1	Telescoping Tube (internal scribed)
33937	1	Flange Nut M25
33938	1	Copper Locating Bushing
33941	1	Telescoping Tube External
33943	1	Telescoping Bracket
60108	1	Bungee Pulley Spacer 8mm
70321	1	Tank Plug Black
71022	1	Computer Wiring 850mm
71025	2	Main shaft Rear Bracket Bolt M10x25mm
73016	3	Foot Levelers M8x30 PVC

## Fluid E920 Recommended Parts Holding

<b>P/N</b>	<b>QTY</b>	<b>Description</b>
A006	3	Sensor Kit
A010	1	Complete Tank Assembly E720/E820/E920/UBE/CXT
A012	2	Tank Bearing & Seal Kit
H009	2	Hardware Kit E920
10025	3	Seal NBR 37x30x8t for Flywheel Shaft
10026	1	Small PK Transmission Pulley 50mm
10039	5	O Ring 32x3.5-CR
10044	1	Tank Black Outer Cover Ring
10046	3	Tank Large Seal
10062	12	Bolt M3x12
10069	2	End Cap 75x50mm
10146	6	Ball Bearing NSK6006ZZ
10207	3	Tank Plug Yellow
13045	2	PC Tank Cover & Level Decal 20R
20123	4	Plastic Washer 30x6x12
20139	5	Handle Shaft-Left
20142	10	Plastic Washer 32x8.2x12t
20143	10	Handle Grip for Pedal
20149	5	Handle Shaft-Right
20903	2	Computer with HR E820/920
23045	2	L Pin M10x35
23134	1	Crank-Left E920
23135	1	Crank-Right E920
23694	2	Axle & Cog E920
30012	3	DID-25 Chain 178
33937	2	Flange Nut M25
33938	2	Copper Locating Bushing
73016	6	Foot Levelers M8x30 PVC