

Fluid Rower E520 Parts List

ISSUE DATE 2017

Part No	QTY	Description
per Machine		
PRODUCT ASSEMBLIES - Refere to Exploded Diagram for Details		
A002	1	ABS Belt Pulley Assembly - E520/VX-3
A003	1	Bungee Assembly - E520/VX-3
A006	1	Sensor Kit - E520 Note: A006 kit applies to all Fluid Products manufactured from 3/01/06 . onwards with the SMC tankback. Serial numbers from 060070403-to present
A009	1	Complete Tank Assembly Gray Tank Back & Blue Shell - E520/VX-3
A012	1	Tank Bearing & Seal Kit
A017	1	Main Pulley Shaft Kit - E520/VX3
A052	1	Flywheel Assembly E520/VX3
A069	1	Deluxe Handle Assembly - E520/VX-3
A085	1	Belt Pulley/Main Drive Assembly E520/VX-3
A089	1	Tank Cover Assembly E520/720/820/920/VX3 - Blue
A101	2	E520 Front Leg Assembly
A128	1	Seat Rail Set Complete - E520 (S/N After 160 1663 05)
A154	1	Tank Back and Flywheel Complete Assembly - Gray E520/VX3
A165	1	Tank Tension Adjustment Kit (Before 2006 Production) Note: This kit applies to Fluid Rowers, CXT and UBE , manufactured prior to March 2006
A201	1	Seat Wheel Kit 316/520
A245	1	Complete Seat Assembly E316/E520
A313	1	Tank Back Kit - Gray
H520	1	Hardware kit - E520

PARTS		
10011	1	Bearing Housing on Pulley Shaft with Bearing #10212
10012	2	Bearing NSK6005ZZ
10013	1	Main Pulley Shaft & Shaft Sleeve Bearing Mount
10015	1	Large PK Transmission Pulley 150mm
10016	1	C Clip STW-25
10017	2	Key Way 7x7x32
10018	1	Nylon Pulley Spacer 60x40x6.5
10020	8	Seat Spacer 1x12.5x16
10021	1	Decal - Belt Pulley
10025	1	Seal NBR 37x30x8t for Flywheel Shaft
10026	1	Small 7PK Transmission Pulley 50mm
10027	1	Adjuster Handle Shaft
10028	1	Backing Plate 0.8mm SUS
10030	1	Adjuster PP Tank Ring 358x10 Blue
10032	2	Nylon Resistance Adjuster O Ring 12x9x1.5
10033	26	Washer M4.2x10x1t SUS
10034	22	Nut M4 SUS
10035	22	Hex Bolt M4x12 SUS
10036	12	Flat Tapping Screw M3x20 SUS
10039	1	O Ring 32x3.5 CR
10041	4	Nyloc Nut M10
10042	4	Nyloc Nut M12
10043	7	Washer M13x24x2t
10046	1	Tank Large Seal
10047	9	Impeller Blade
10050	1	Hex Head Bolt M12x150
10051	2	Rubber Cover for Large PK Pulley
10062	12	Round Head Phillips Screw M3x12 SUS
10068	1	Large Steel Side Cover 276mm
10070	24	Round Head Phillips Screw M4x10
10071	1	End Cap Rubber 75x50mm
10072	1	Small Steel Side Cover 100mm
10076	4	Seat Wheel

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		per Machine
10078	4	C Clip ISTW-12
10079	1	Seat LS - E28
10080	10	Dome Head Bolt M6x20
10081	23	Washer M6x16x1t
10082	26	Washer M10x21x2t
10083	12	Dome Head Bolt M10x20
10084	1	Bungee Pulley with Bearing & C Clip
10085	1	Bearing NBN-6201ZZ
10086	1	C Clip RTW-35
10087	1	Spacer 16x12x12.5
10088	1	Dome Head Bolt M12x50
10096	4	Dome Head Bolt M10x70
10097	2	Nut Dome Head M10 Same as 60122
10099	1	Decal - Caution 216/316
10101	4	Rubber Bumper TT500
10103	2	Transport Wheel
10104	4	Plastic Spacer 15x10.1x12
10105	2	Shaft
10107	2	Spacer for Rail
10108	2	Spacer for Computer Mount
10109	1	PK Belt 7 Rib 926mm Hutchinson
10111	1	Belt Guard Aluminum
10115	1	Hex Head Bolt M10x80
10116	1	Dome Head Bolt M10x60
10117	1	Computer Wiring 1200mm
10129	1	Decal - "How to Row "
10131	1	Water Treatment Tablet - 4 Tabs
10133	1	Allen Key 6mm
10135	2	Rubber Rear Leg Insert Bottom
10137	1	Belt Pulley Spacer 38.1x25.7x2t Same as 73002 & 60115
10139	2	Spring Washer M10
10140	6	Rear Leg Bolt M10x47.5mm
10141	1	Washer 13x20x1t
10143	1	Allen Key 4mm
10145	1	Bearing Spacer 30x25.1x20.5mm
10146	1	Ball Bearing NSK6006ZZ
10156	1	Sensor Bracket
10157	1	Speed Sensor 300mm
10162	4	Grub Screw M8x10
10171	4	Dome Head Bolt M6x8
10173	4	Counter Sunk Bolt M6x15
10174	4	Nyloc Nut M6
10176	2	Foot Strap - Black & Buckle
10184	1	Adjuster Handle & PU Cover P/N #10193
10186	1	C Clip RTW - 48
10189	1	Tank Tension Adjustment Bushing
10190	2	Washer M8x26x2t
10191	1	Hex Head Bolt M8x120
10207	1	Wing Plug Yellow with Flat O-ring #13039 - Mickey Mouse
10212	1	Bearing FAG6005ZZ
10910	2	Front Leg - E520
11066	2	End Cap 100x100mm
11075	4	Bearing for Seat Frame
11077	2	Axle. Shaft
11404	2	Bar Catch - E520/VX3
11409	2	Handle Grip - Deluxe
11411	1	Handle Rubber Cover - Belt Deluxe
11412	1	Handle with Belt 2000mm And Grips #11409 - E520 / VX3
11517	4	Spacer for VX-3 Transport Wheel
11601	1	Seat Frame
12300	1	Tank Back - Gray
13014	1	Belt Pulley & 2 x INA One Way Bearings #10019
13039	1	Flat O Ring 33XØ4

Part No	QTY	Description
per Machine		
13044	1	Tank Outer Cover Ring - Blue
13045	1	PC Tank Cover & Level Decal 20R #10059 & Triangle plate #13046 & Bolts #65992 - Blue
13117	1	Heart Rate Wiring 1050mm - Upper
13173	1	Counter Sunk Bolt M5x25
13174	3	Nyloc Nut M5
13701	1	Rear Leg with Decal #10206 - E316/E520
13903	1	IPM with USB without HR Built-in
13904	1	Multi-Tool
13933	1	IPM Button Face
14211	1	Main Frame Complete - E520
20150	1	Dome Head Bolt M10x15
24005	1	Washer M11x22x1t SUS
50933	1	LCD for IPM
61063	2	Footplate Slider with Velcro #65997
61064	2	Footplate Slider Base 120x111x22.8
61067	10	Dome Head Bolt M5x15
65992	4	Flat Tapping Screw M3x12 - SUS
65997	2	Velcro for Sliding Footplate
70303	1	Flywheel - E316/VX2/E520/VX3
70321	1	Tank Plug Black with O-ring #10039 (Decal - Do Not Remove)
71024	2	Hex Head Bolt M12x35
72313	1	Impeller Shaft - E520/VX3
73082	2	Washer 10.2x30x3t SUS Same as 10138
74038	1	Rubber Bumper for Rear Leg
74346	1	Plastic Computer Stalk
75016	2	O-Ring 37.7x3.5 for Handle

E520 - Recommended Parts Holding

Part No	Qty	Description
A002	1	ABS Belt Pulley Assembly - E520/VX-3
A003	3	Bungee Assembly - E520/VX-3
A006	3	Sensor Kit - E520
A012	2	Tank Bearing & Seal Kit
A069	1	Deluxe Handle Assembly - E520/VX-3
A313	1	Tank Back Kit - Gray
H520	2	Hardware kit - E520
10016	1	C Clip STW-25
10017	1	Key Way 7x7x32
10025	2	Seal NBR 37x30x8t for Flywheel Shaft
10026	2	Small 7PK Transmission Pulley 50mm
10032	2	Nylon Resistance Adjuster O Ring 12x9x1.5
10046	2	Tank Large Seal
10051	2	Rubber Cover for Large PK Pulley
10062	12	Round Head Phillips Screw M3x12 SUS
10071	1	End Cap Rubber 75x50mm
10076	8	Seat Wheel
10079	1	Seat LS - E28
10084	1	Bungee Pulley with Bearing & C Clip
10085	1	Bearing NBN-6201ZZ
10086	1	C Clip RTW-35
10109	1	PK Belt 7 Rib 926mm Hutchinson
10117	2	Computer Wiring 1200mm
10131	4	Water Treatment Tablet - 4 Tabs
10157	2	Speed Sensor 300mm
10176	4	Foot Strap - Black & Buckle
10207	2	Wing Plug Yellow with Flat O-ring #13039 - Mickey Mouse
11066	2	End Cap 100x100mm
11409	4	Handle Grip - Deluxe
13044	1	Tank Outer Cover Ring - Blue
13045	1	PC Tank Cover & Level Decal 20R #10059 & Triangle plate #13046 & Bolts #65992 - Blue

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		per Machine
13903	1	IPM with USB without HR Built-in
50933	1	LCD for IPM
61063	4	Footplate Slider with Velcro #65997
61064	4	Footplate Slider Base 120x111x22.8
74346	1	Plastic Computer Stalk