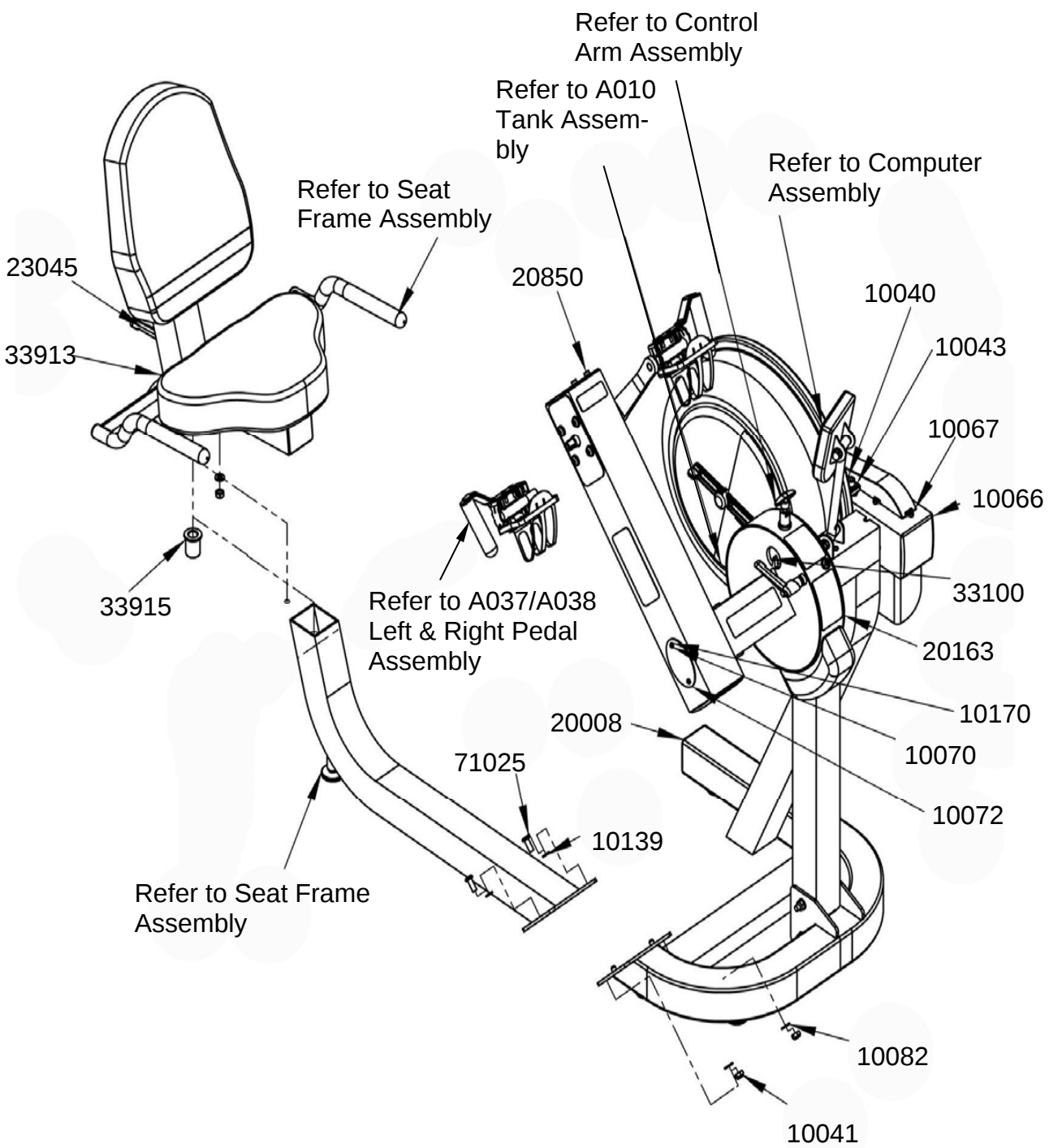
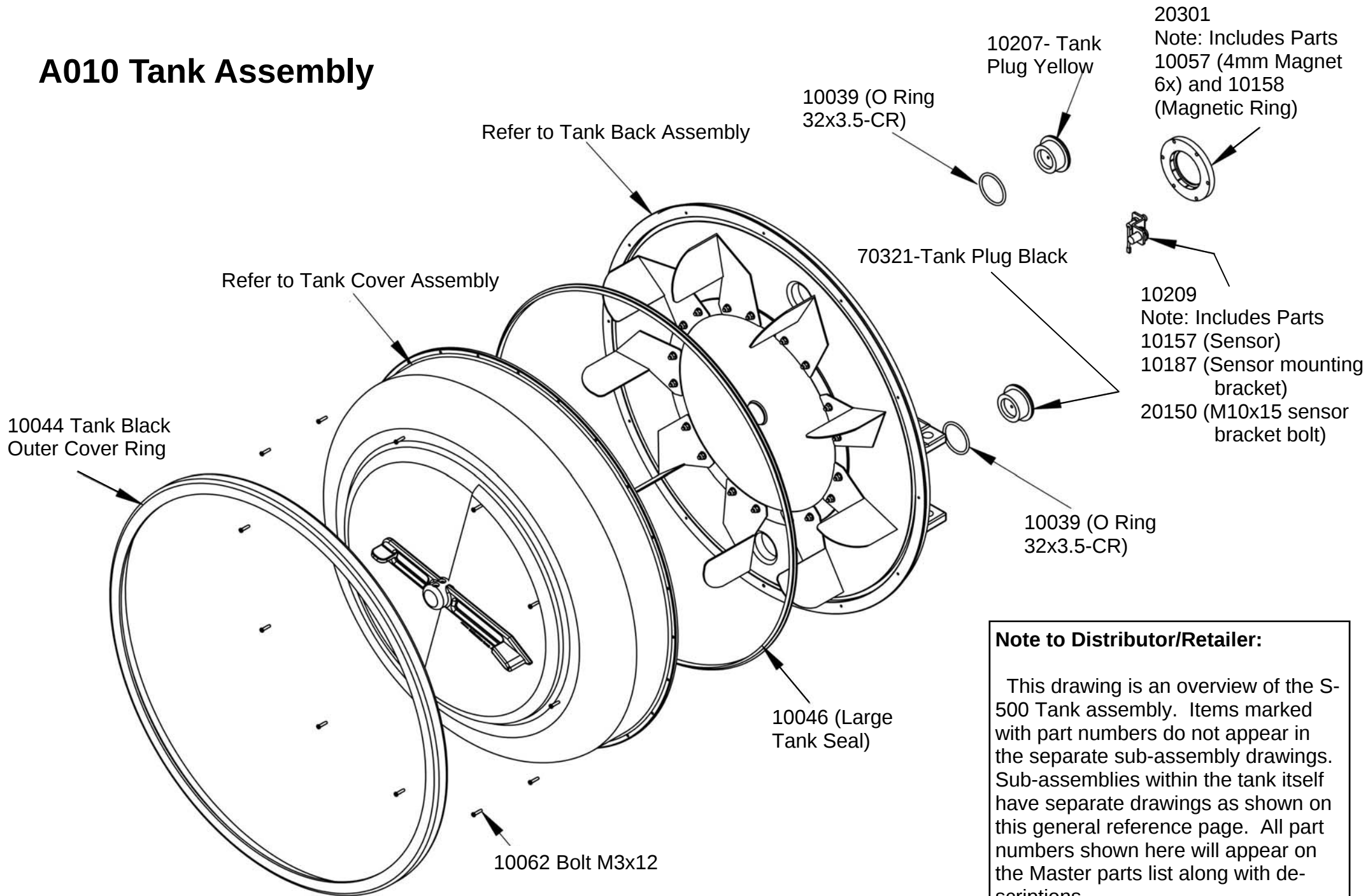


E720 Exploded Diagram:



P/N	QTY	Description
33100	1	Main Frame Assembly
20008	1	End Cap 75x75
10040	1	Bolt M12x140
10043	6	Washer M12
10066	3	End Cap 100x100mm
10067	2	Rubber Cover for Large PK Pulley
10072	2	Small Steel Side Cover 100mm
10170	6	Washer M4
10070	18	Screw M4x10
20163	2	Semi Circle Cover
20850	1	Tension Adjustment
10082	5	Washer M10
10041	4	Nut M10 Nylock
71025	2	M10x25mm Main Shaft Rear Bracket Bolt
10139	2	Spring Washer Flywheel Shaft
33915	1	Oil Bushing
23045	1	L Pin M10x35
33913	1	Plastic Spacer 10x25x4T

A010 Tank Assembly

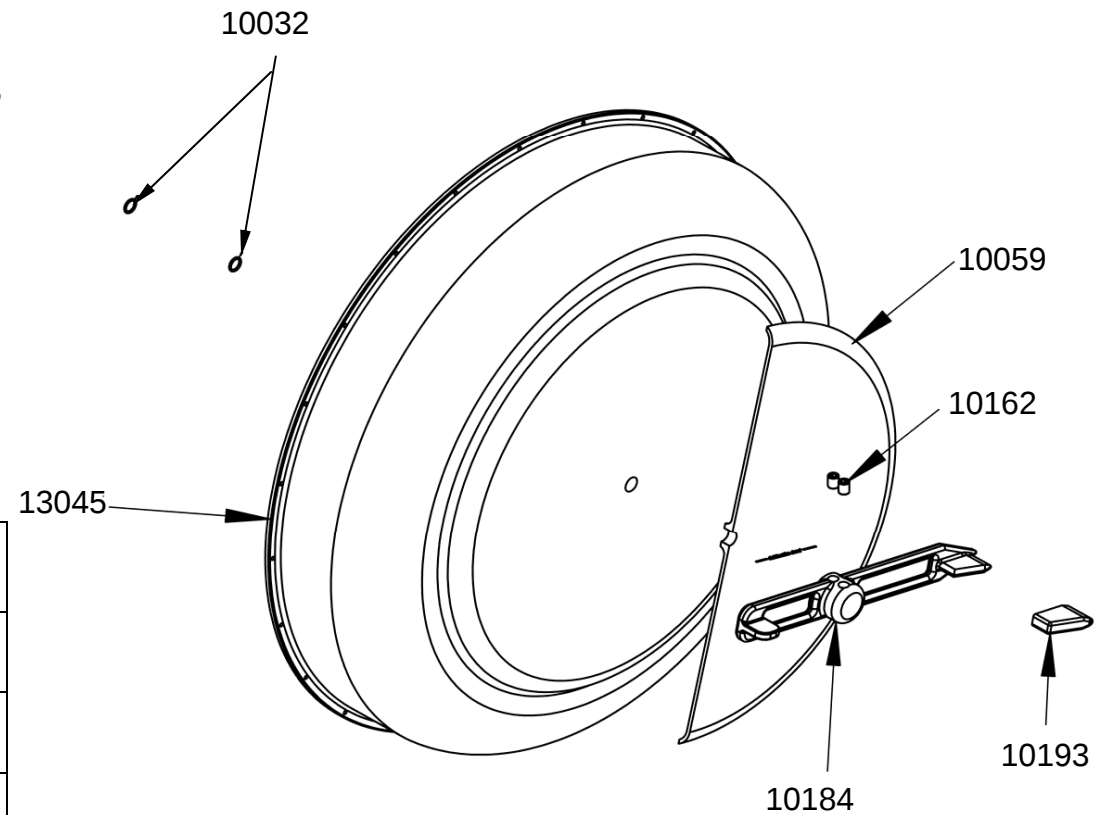
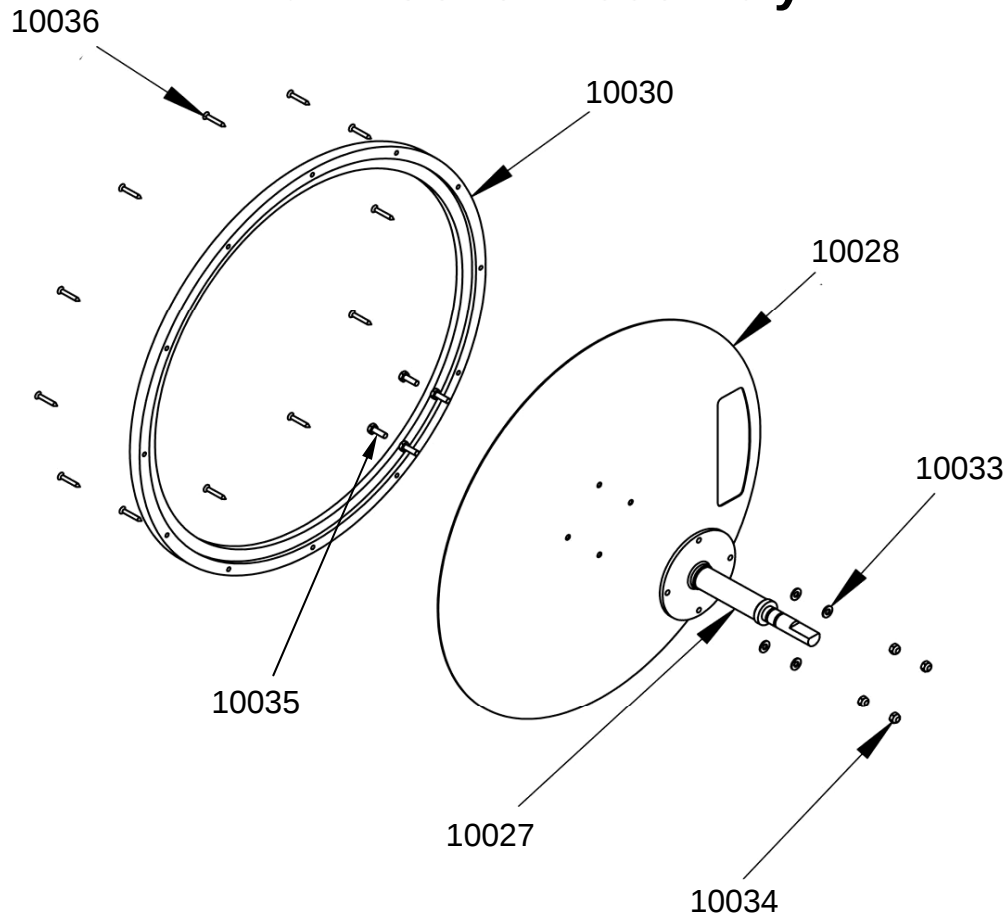


Note to Distributor/Retailer:

This drawing is an overview of the S-500 Tank assembly. Items marked with part numbers do not appear in the separate sub-assembly drawings. Sub-assemblies within the tank itself have separate drawings as shown on this general reference page. All part numbers shown here will appear on the Master parts list along with descriptions.

Tank Cover Assembly

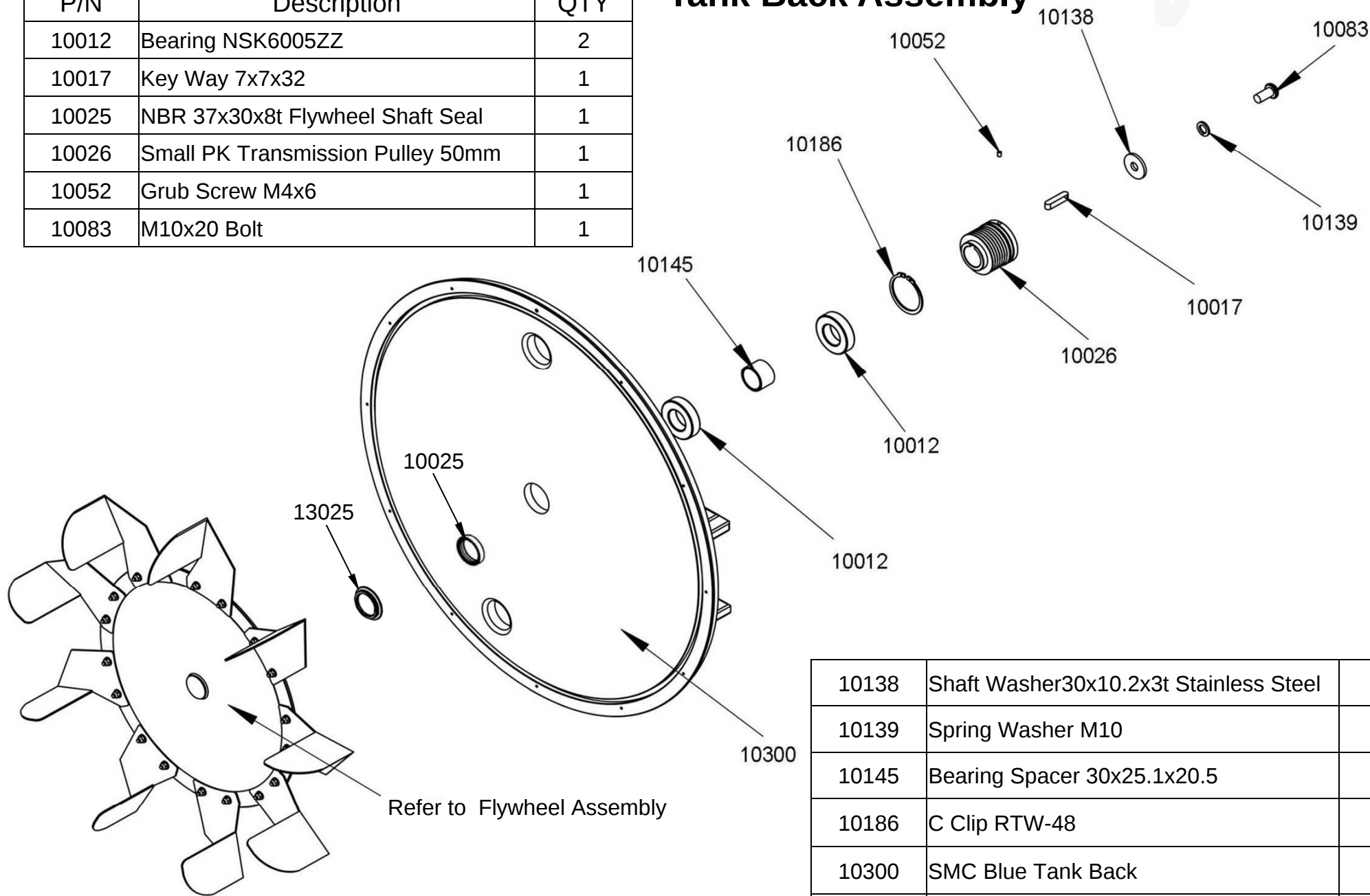
P/N	Description	QTY
10027	Adjuster Handle Shaft	1
10028	Stainless 0.8mm Backing Plate	1
10030	Blue Adjuster PP Tank Ring	1
10032	Adjuster O Ring 12x9x1.5	2
10033	Stainless Washer 10x4.2x1	4
10034	Nut M4 Stainless	4
10035	Bolt M4 Stainless	4



10036	Screw M3x20mm for Blue Tank Ring	12
13045	PC Tank Cover & Level Decal 20R #10059	1
10162	Grub Screw M8x10	2
10184	Tank Level Resistance Handle & PU cover #10193	1

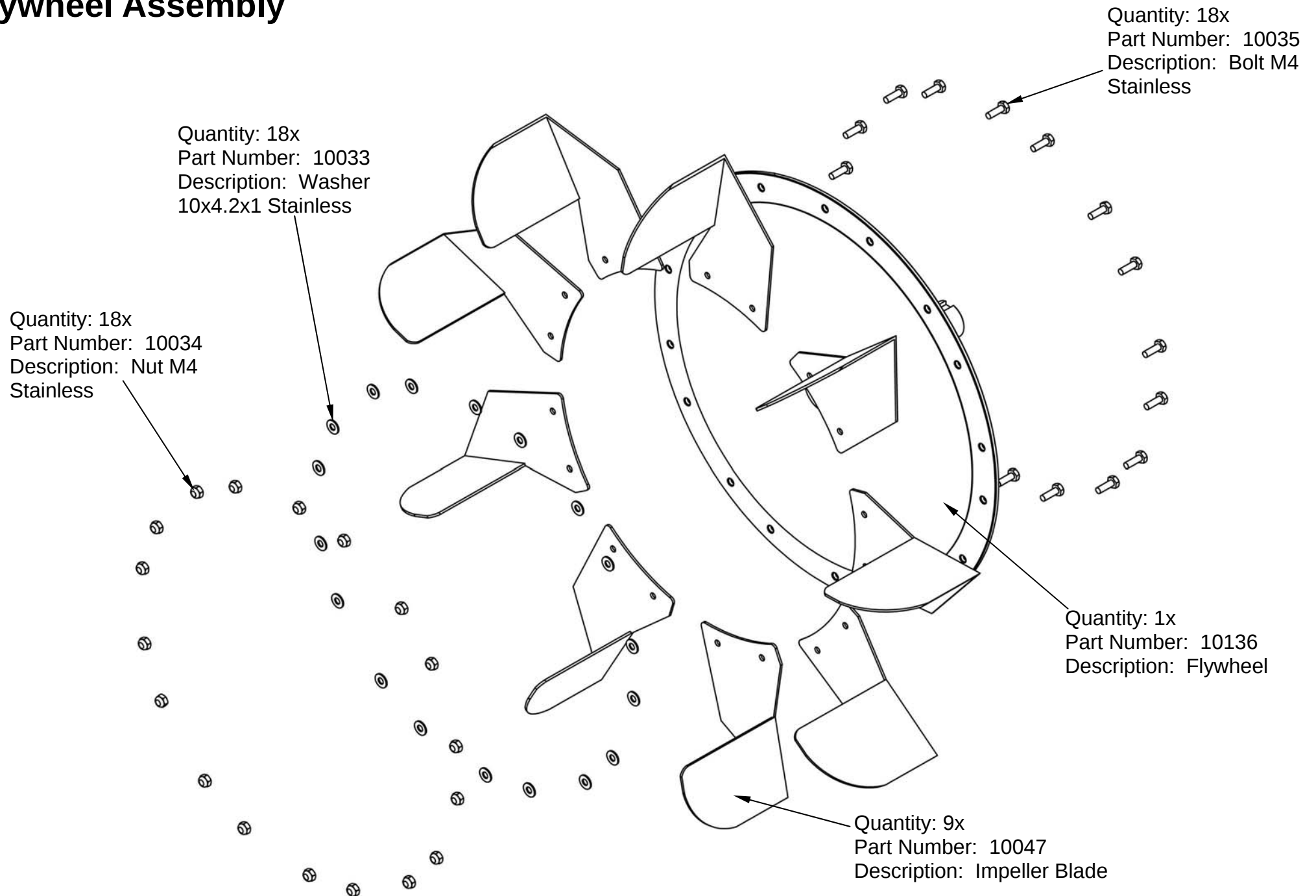
P/N	Description	QTY
10012	Bearing NSK6005ZZ	2
10017	Key Way 7x7x32	1
10025	NBR 37x30x8t Flywheel Shaft Seal	1
10026	Small PK Transmission Pulley 50mm	1
10052	Grub Screw M4x6	1
10083	M10x20 Bolt	1

Tank Back Assembly

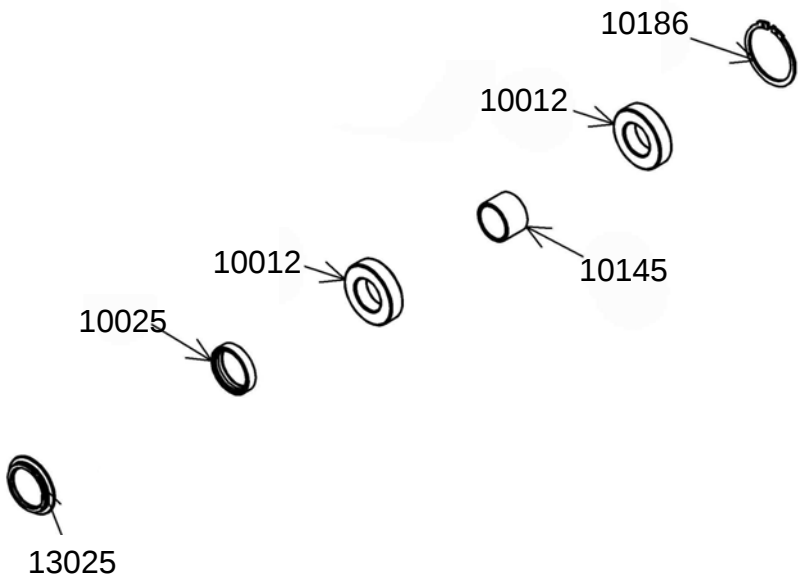


10138	Shaft Washer 30x10.2x3t Stainless Steel	1
10139	Spring Washer M10	1
10145	Bearing Spacer 30x25.1x20.5	1
10186	C Clip RTW-48	1
10300	SMC Blue Tank Back	1
13025	Cup Seal	1

Flywheel Assembly

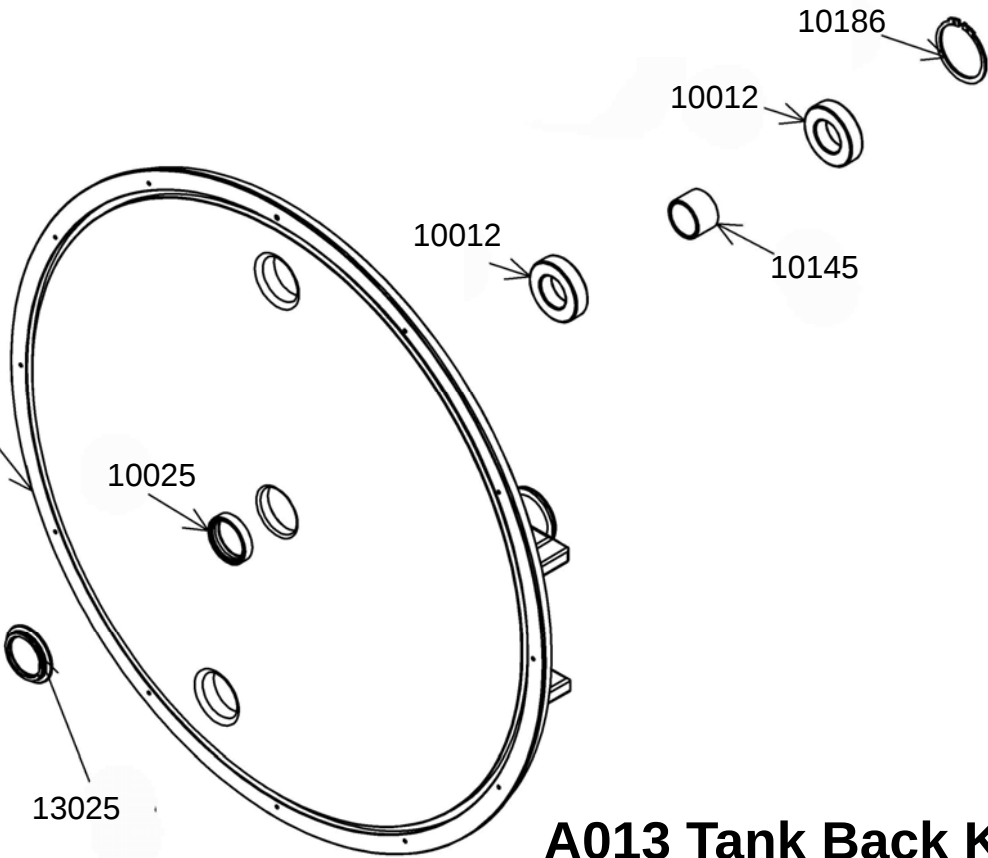


A012 Tank Bearing & Seal Kit



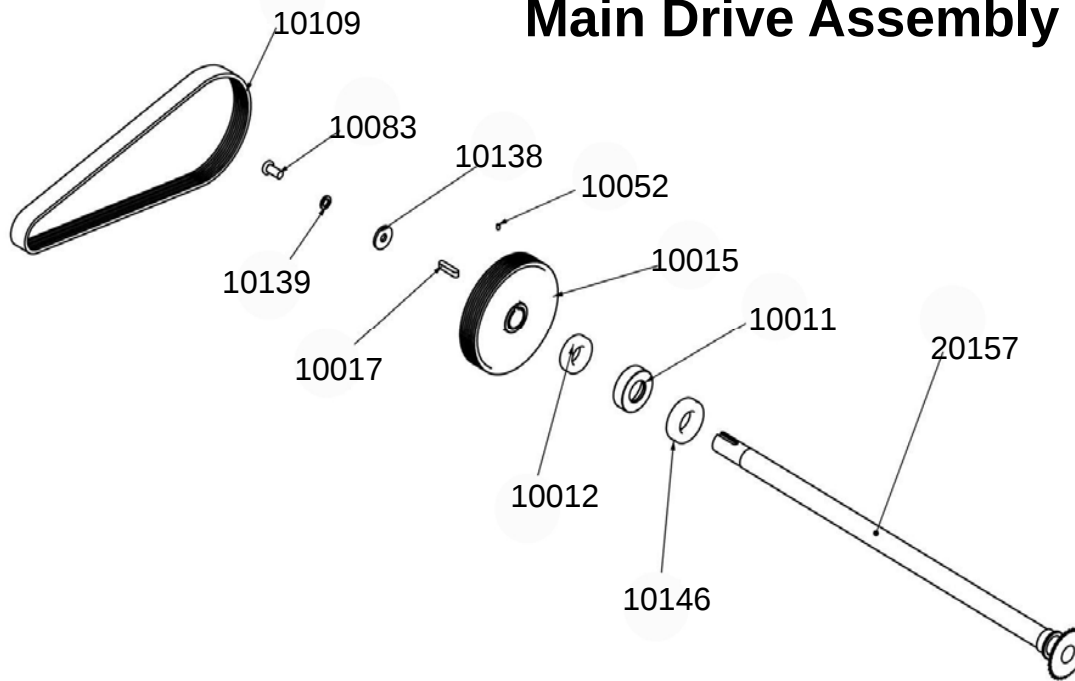
P/N	Description	QTY
10012	Bearing NSK 6005ZZ	2
10025	Seal NBR 37x30x8t for Flywheel Shaft	1
10145	Bearing Spacer 30x25.1x20.5mm	1
10186	C Clip RTW-48	1
13025	Cup Seal	1

P/N	Description	QTY
10012	Bearing NSK 6005ZZ	2
10025	Seal NBR 37x30x8t for Flywheel Shaft	1
10145	Bearing Spacer 30x25.1x20.5mm	1
10186	C Clip RTW-48	1
13025	Cup Seal	1
10300	SMC Blue Tank Back	1



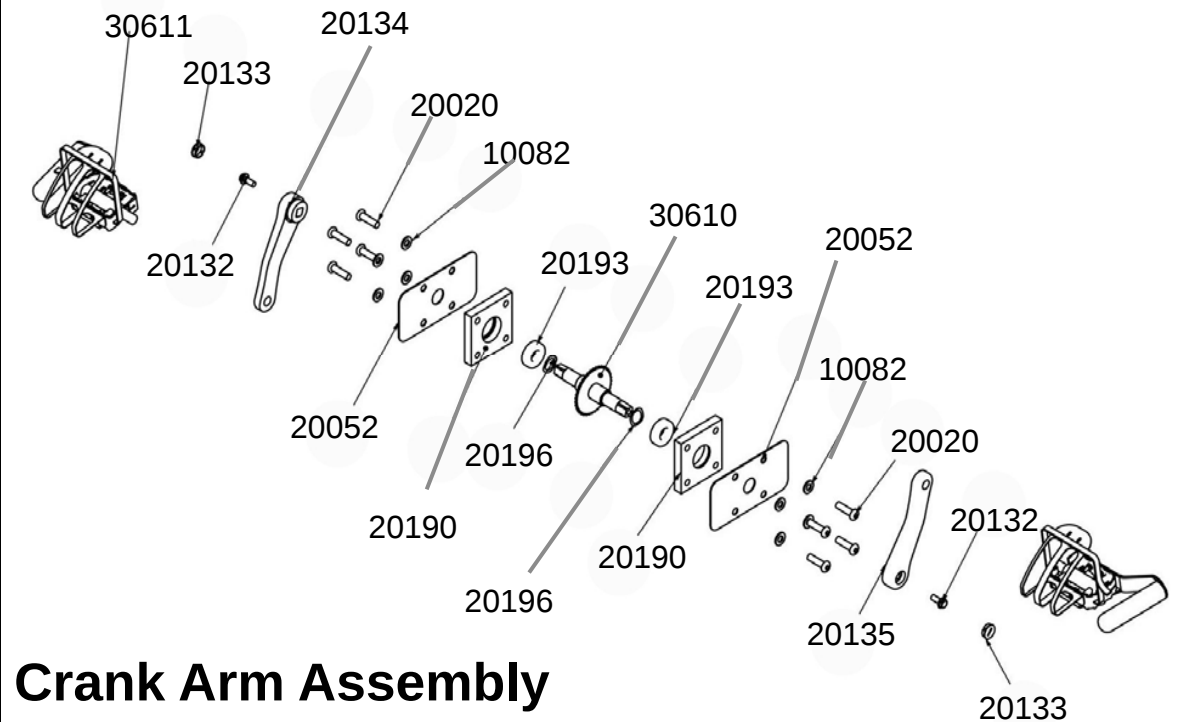
A013 Tank Back Kit

Main Drive Assembly



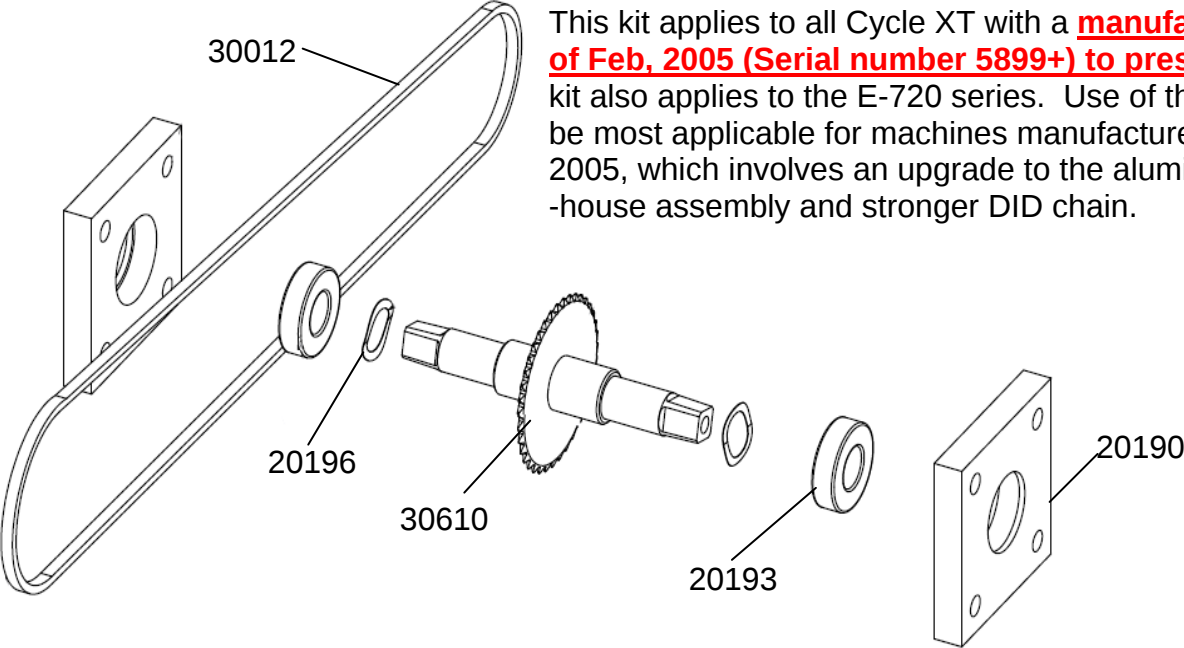
P/N	QTY	Description
20157	1	Shaft+Sprocket
10146	1	Ball Bearing NSK6006ZZ
10011	1	Bearing Housing
10012	1	NSK 6005ZZ Bearing
10015	1	Large PK Transmission Pulley 150mm
10017	1	Key way 7x7x32
10052	1	Grub Screw M4x6
10138	1	Shaft Washer 30x10.2x3t for Fly-wheel, Stainless
10139	1	Spring Washer M10 for Impeller
10109	1	Belt 7PK 926mm HUTCHINSON
10083	1	Bolt M10x20

P/N	QTY	Description
30611	1	Right Pedal Assembly
30610	1	Cycle Axle + Cog
20052	2	Side Bearing Cover
10082	8	Washer M10
20020	8	Bolt M10x35
20134	1	Crank-Left
20135	1	Crank-Right
20132	2	France Screw M8x20xP1.0
20133	2	Crank End Cap
20190	2	Aluminum Block Bearing Housing
20193	2	NSK 6004ZZ Aluminum Block Housing Bearing
20196	2	Wave Washer 20mm



Crank Arm Assembly

A024 Rotating Arm Internal Components E720/CXT



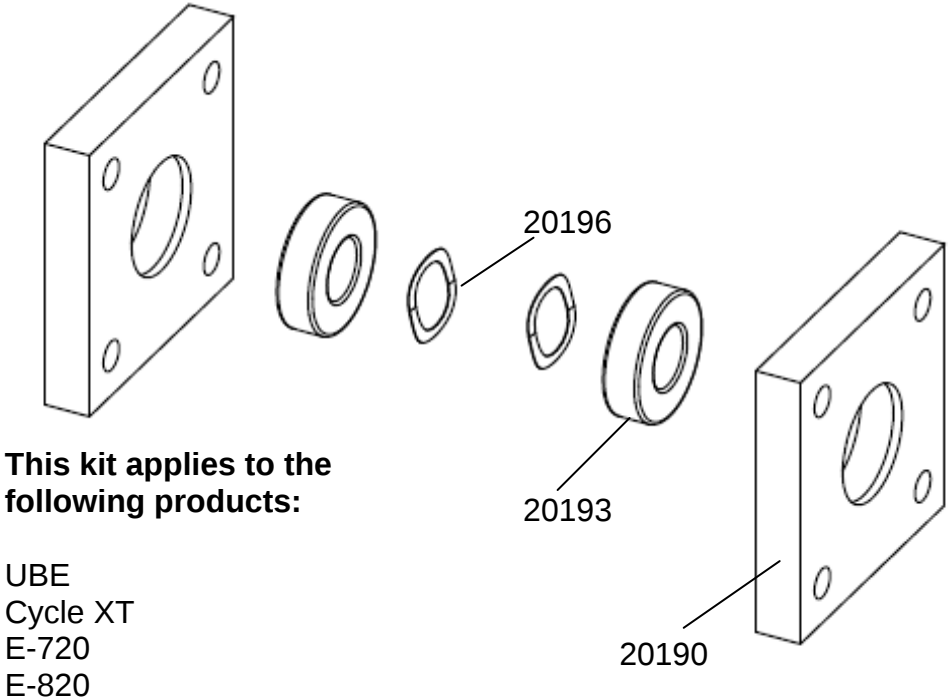
This kit applies to all Cycle XT with a **manufacture date of Feb, 2005 (Serial number 5899+) to present.** This kit also applies to the E-720 series. Use of this kit will be most applicable for machines manufactured during 2005, which involves an upgrade to the aluminum crank-house assembly and stronger DID chain.

P/N	Description	QTY
30012	DID-25 Chain 178	1
30610	Cycle Axle + Cog	1
20190	Aluminum Block Bearing Housing	2
20193	NSK 6004ZZ Aluminum Block Housing Bearing	2
20196	Wave Washer 20mm	2

A025 Rotating Arm Internal Components E720/E820/CXT/UBE

Use the A025 kit in the event of a bearing failure in the crank housing assembly where no other parts are affected.

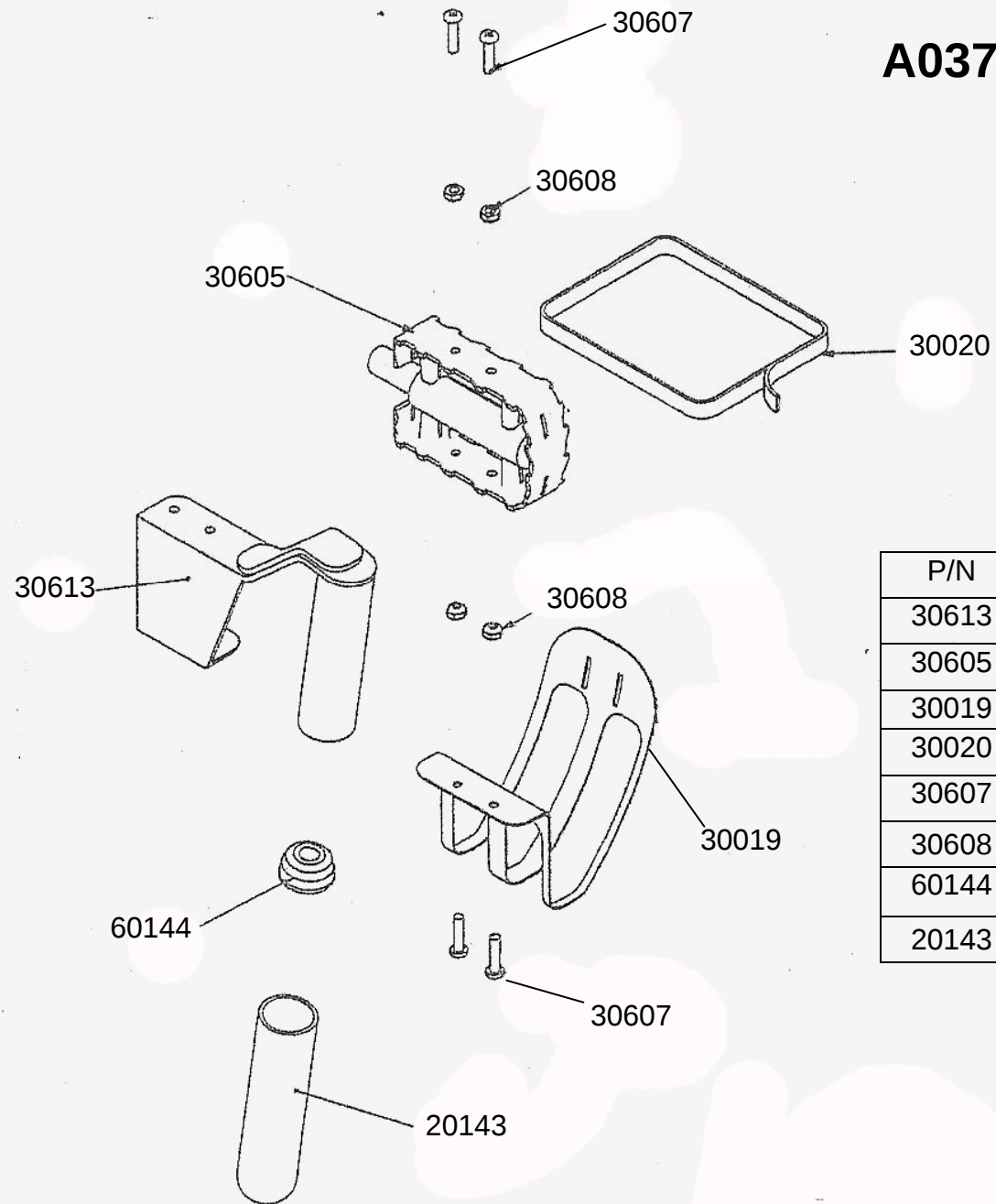
P/N	Description	QTY
20190	Aluminum Block Bearing Housing	2
20193	NSK 6004ZZ Aluminum Block Housing Bearing	2
20196	Wave Washer 20mm	2



This kit applies to the following products:

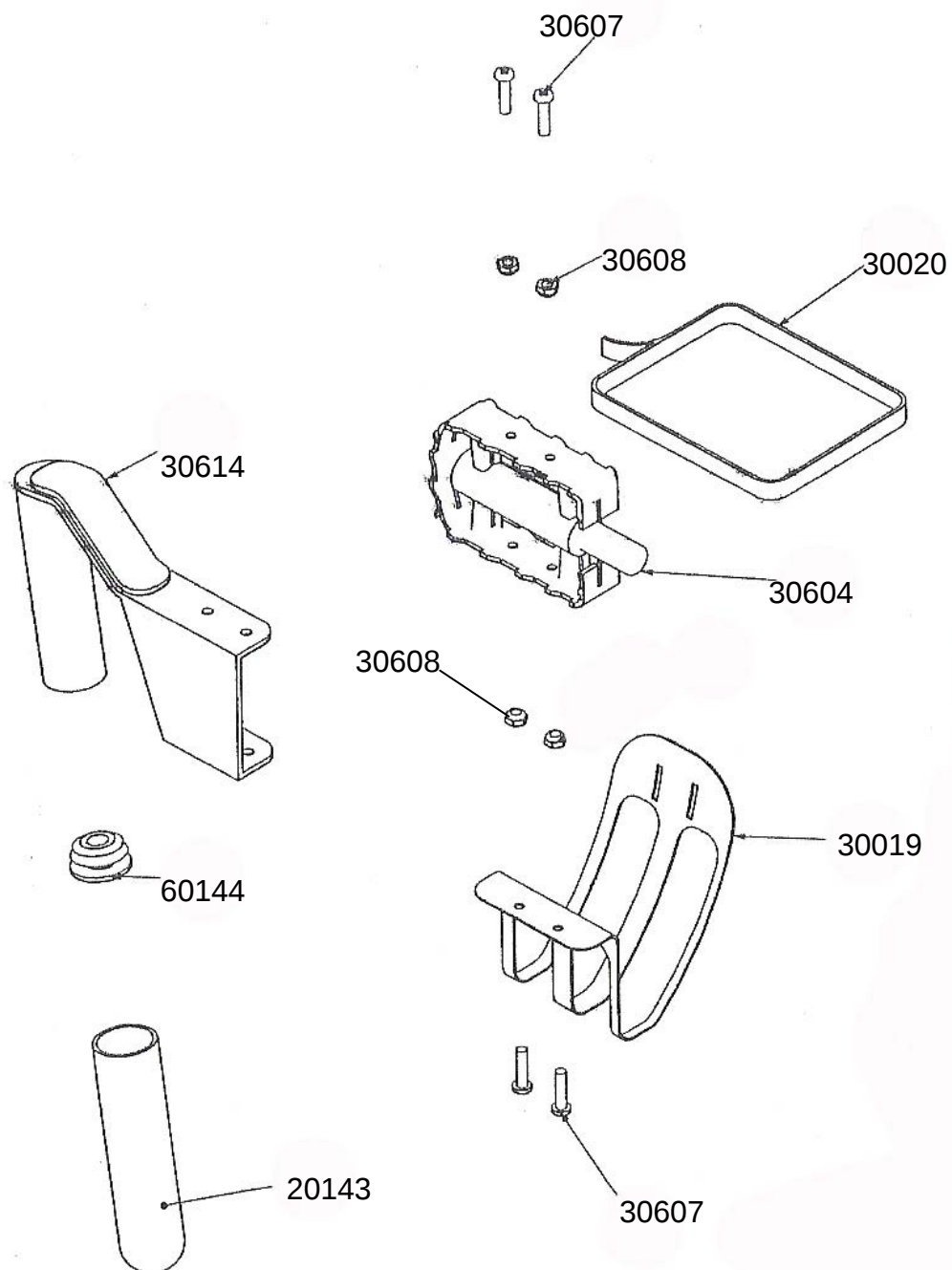
UBE
Cycle XT
E-720
E-820

A037 Pedal Assembly - Right E720/CXT

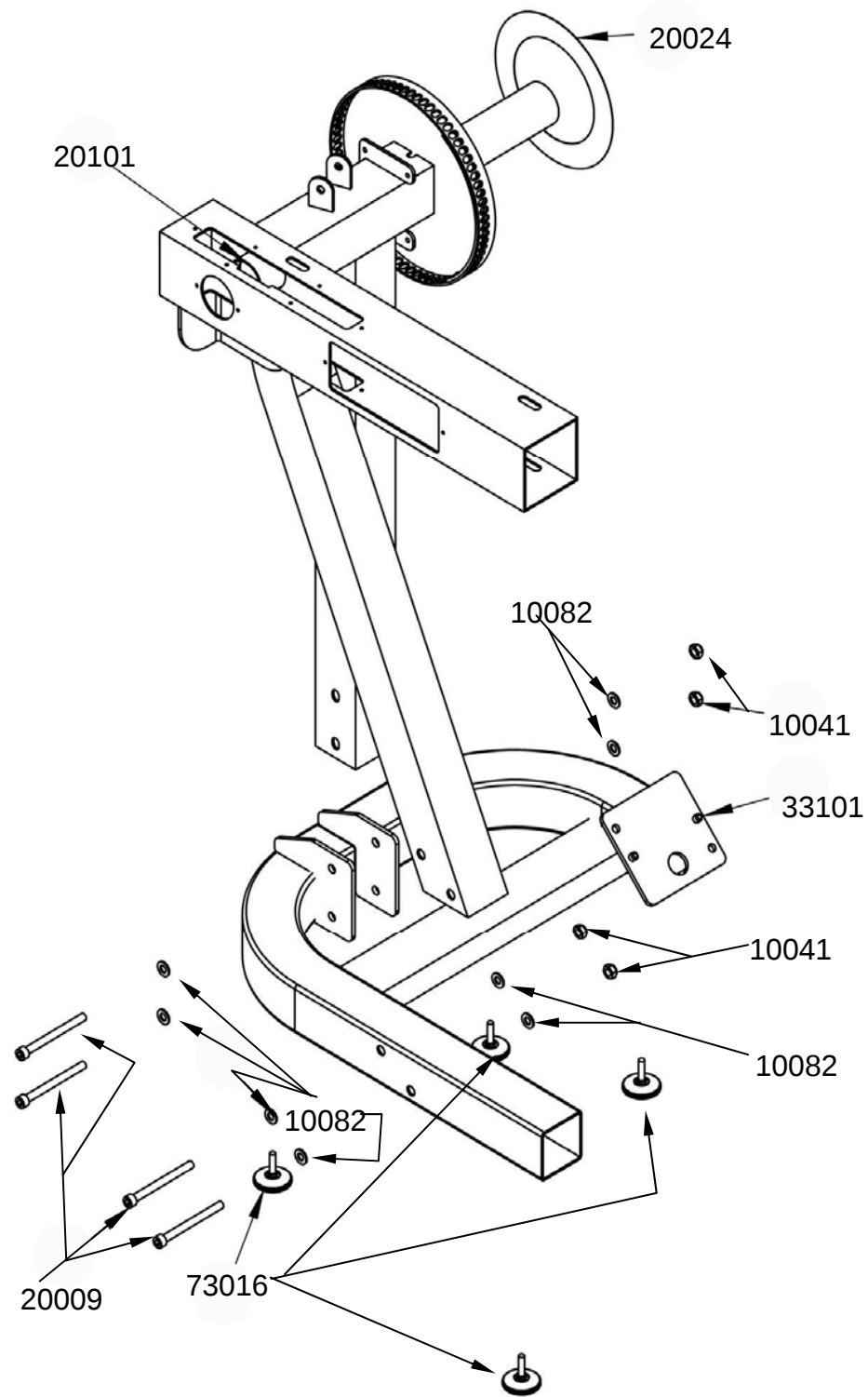


P/N	Description	QTY
30613	Handle Bar Right	1
30605	Pedal LU-998 Right	1
30019	MT-11	1
30020	W-2 Foot Strap	1
30607	Bolt M5 x 20	4
30608	Nut M5 Nylon	4
60144	Rower Handle End Inserts 28.6mm	1
20143	Handle Grip for Pedal	1

A038 Pedal Assembly - Left E720/CXT

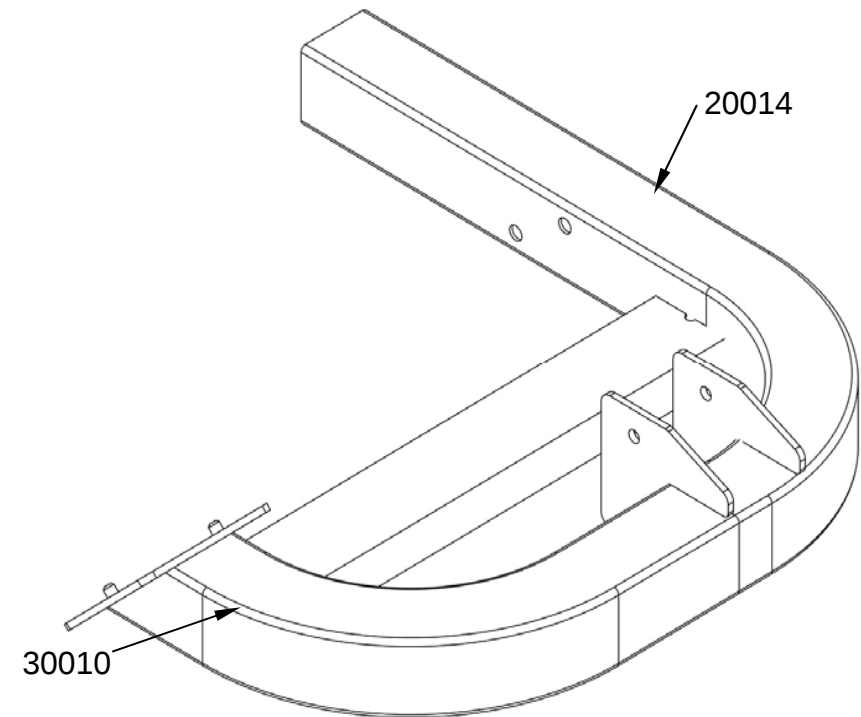


P/N	Description	QTY
30614	Handle Bar Left	1
30604	Pedal LU-998 Left	1
30019	MT-11	1
30020	W-2 Foot Strap	1
30607	Bolt M5x20	4
30608	Nut M5 Nylon	4
60144	Rower Handle End Inserts 28.6mm	1
20143	Handle Grip for Pedal	1

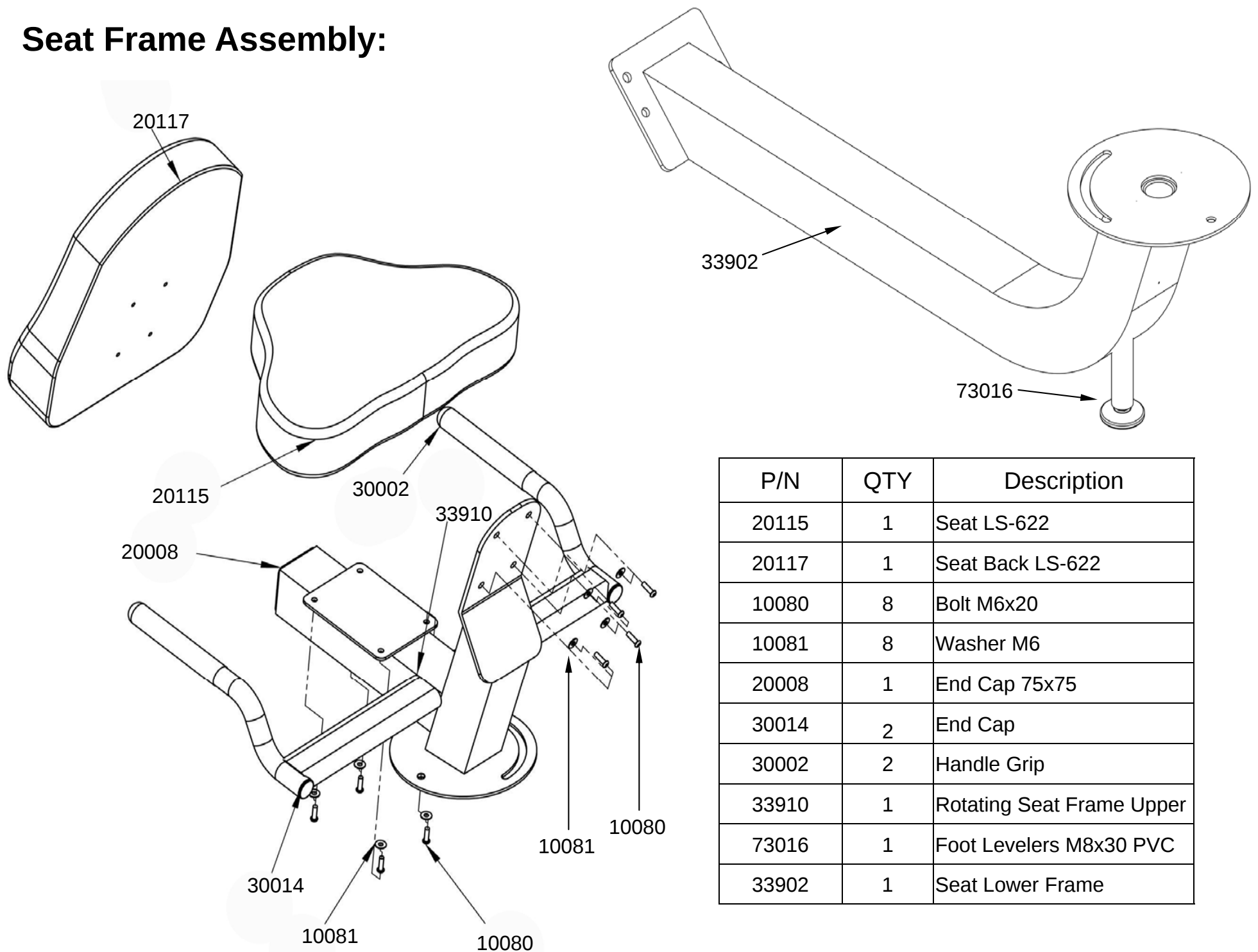


Upper/Lower Mainframe:

P/N	QTY	Description
20101	1	Upper Main Frame
10082	8	Washer M10
20024	1	Number Decal
33101	1	Lower Main Frame
73016	4	Foot Levelers M8x30
10041	4	Nut M10 Nylock
20009	4	Bolt M10x100
20014	1	Right Bottom Frame
30010	1	Left Bottom Frame

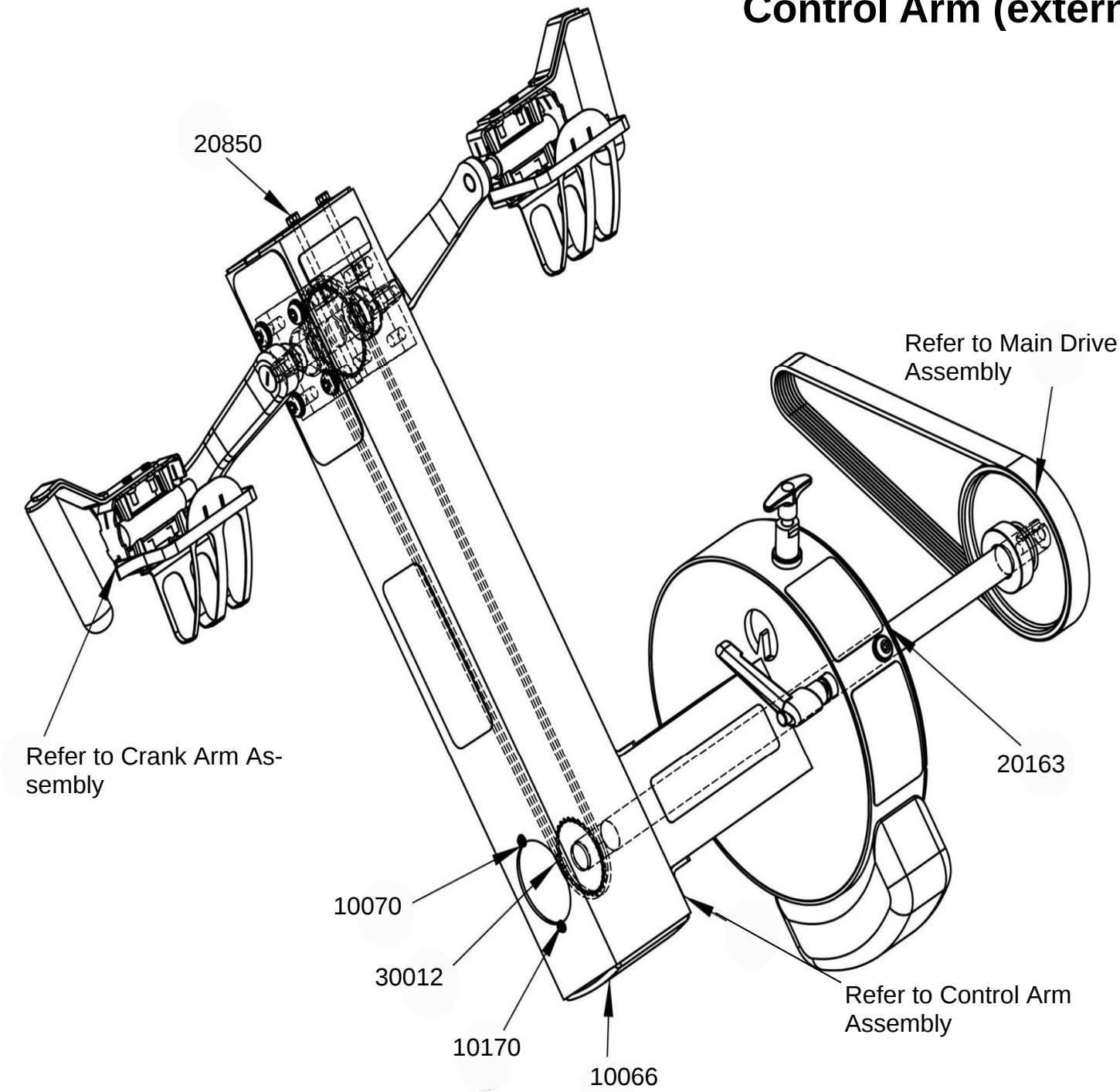


Seat Frame Assembly:



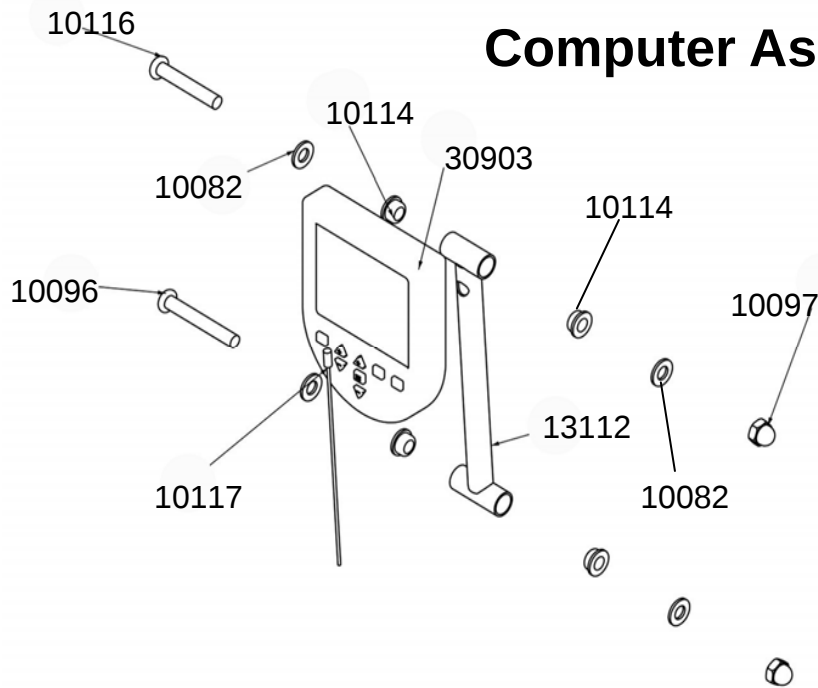
P/N	QTY	Description
20115	1	Seat LS-622
20117	1	Seat Back LS-622
10080	8	Bolt M6x20
10081	8	Washer M6
20008	1	End Cap 75x75
30014	2	End Cap
30002	2	Handle Grip
33910	1	Rotating Seat Frame Upper
73016	1	Foot Levelers M8x30 PVC
33902	1	Seat Lower Frame

Control Arm (external) Assembly:



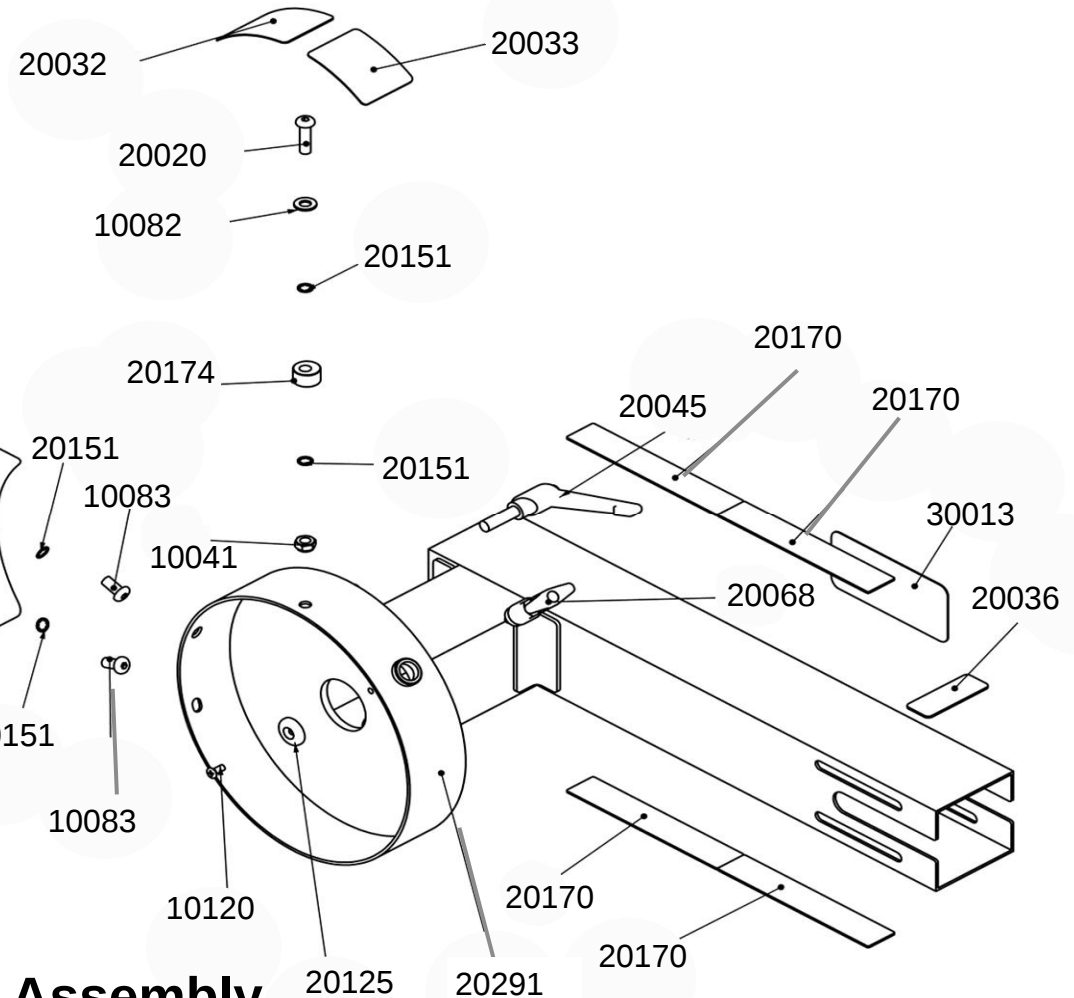
P/N	QTY	Description
30012	1	DID-25 Chain 178
10066	1	End Cap 100mm
10170	2	Washer M4
10070	2	Screw M4x10
20163	2	Semi Circle Cover
20850	1	Tension Adjustment

Computer Assembly



P/N	QTY	Description
13112	1	Computer Mounting Arm
10114	4	Bushing 20x16x13x10
10082	4	Washer M10
10116	1	Bolt M10x60
10097	2	Nut Dome Head M10
10117	1	Computer Wiring 1200
10096	1	Bolt M10x70 for Aluminum Rail
30903	1	Computer

P/N	QTY	Description
20291	1	Rotating Arm
20064	1	Weight Block
10083	2	Bolt M10x20
20151	4	Washer M10
20020	1	Bolt M10x35
10082	1	Washer M10
20174	1	Eccentric Bushing
10041	1	Nut M10 Nylock
10120	1	Screw M6x15
20125	1	Plastic Washer 30*6*6
20068	1	T-Pin
20045	1	L-Pin M12x40
20170	4	Chain Protection Decal
30013	1	CXT Decal
20032	1	Warning Decal
20033	1	Arm Moving Decal
20036	1	Small Warning Decal



Control Arm Assembly