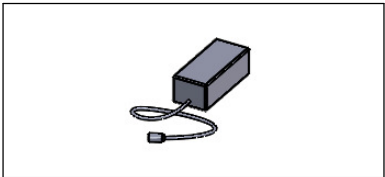




OSET 24.0 Racing Junior 48V 1400W Mk.1



Part Number: See Table		Version: 1.0
Description	Bike P/N	Charger P/N
24.0R Jr UK	SPD052848-UK	ELE022804
24.0R Jr Europe	SPD052848-EU	ELE022807
24.0R Jr USA	SPD052848-US	ELE022805
24.0R Jr Australia	SPD052848-AU	ELE022808
24.0R Jr Japan	SPD052848-JP	ELE022806
24.0R Jr South Africa	SPD052848-SA	ELE022809



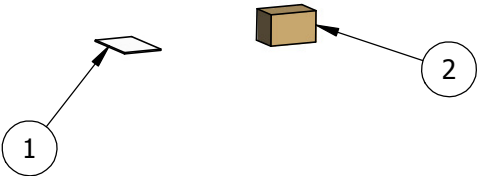
Note: Charger not included with bike

ITEM NO.	PartNo	DESCRIPTION	QTY.
1	INS012880	Bike instructions - 24.0R, Mk.1	1
2	MIS021861	Tools - bike assembly tools	1
3	BIK012907	Bike assembly - 24.0R Jr, 2019	1
4	PAC012265	24.0 Shipping Carton	1

Date: 02/10/2018

Document Ref: 2848

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Bike assembly - 24.0R Jr, 2019

Part Number: BIK012907

Version: 1.0



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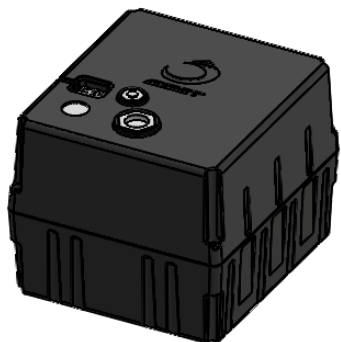
1

4

6

5

BAT022825 - Lithium battery - OSET lithium-ion, 48v, 20Ah



Note: Battery not included with bike

ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BRK002248	Brake assembly - 24.0R	1
2	CHS002872	Chassis assembly - 24.0R Jr	1
3	ELE002913	Electrical assembly - 24.0	1
4	DRV002689	Drivetrain assembly - 24.0R, 10-102t, solid sprocket, #219	1
5	WHE032227	Wheel set - 19" MC, front, 20mm disc hub, inc. 2.5" tyre	1
6	WHE032419	Wheel set - 17" MC rear competition wheel, 12mm hub, inc. 3.5" tyre	1
7	PLA002696	Plastic assembly - 24.0	1
8	STI012834	Sticker set - 24.0R Jr, control design	1

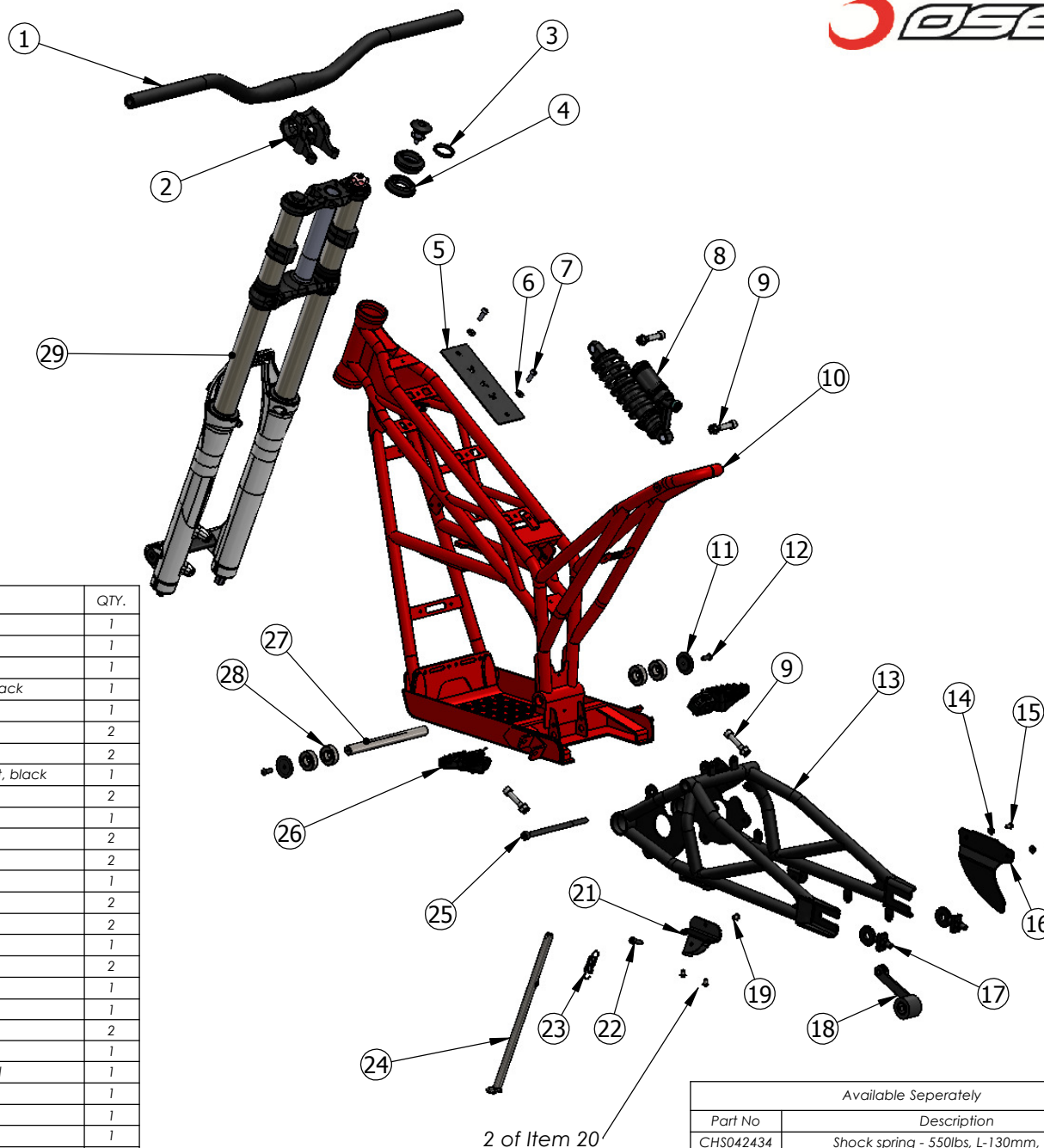
Date: 02/10/2018 Document Ref: 2907

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Chassis assembly - 24.0R Jr

Part Number: CHS002682

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	CHS052215	Handlebar - OSET, alloy, black	1
2	CHS062216	Stem - Boxer, CNC alloy, direct mount, alu, black	1
3	CHS121260	Headset - stem spacer, a-head, 5mm, alu, black	1
4	CHS122535	Headset - sealed, replaceable bearings, inc. internal cups, 1-1-8", black	1
5	CHS092621	Bracket - dial plate, 3 pot, alu, black	1
6	FIX031857	Washer - M6 x 13mm, plain	2
7	FIX011276	Bolt - M6 x 20mm, button head, hex socket	2
8	CHS032432	Rear shock - Burner RCP2, 450lb, L-200mm, rebound & comp adjustment, black	1
9	FIX012607	Bolt kit - M8 x 45mm, cap head, washers & lock nuts, silver (2 sets)	2
10	CHS072259	Frame - 24.0R, front, steel, red	1
11	CHS081716	Swing arm cover - 1 bearing cover, steel, black	2
12	FIX011830	Bolt - M6 x 16mm, button head, hex socket	2
13	CHS082733	Swing arm - 24.0R, pair, tubular steel, black	1
14	FIX031411	Washer - M5 x 12mm, plain	2
15	FIX011274	Bolt - M5 x 10mm, button head, hex socket	2
16	PLA082242	Chain guard - lower, formed, steel, black	1
17	CHS112214	Chain adjuster - forged, 12mm, for steel, black	2
18	CHS112429	Chain tensioner kit - arm, spring & roller	1
19	FIX012742	Bolt - M6 x 8mm, button head, hex socket	1
20	FIX011846	Bolt - M5 x 8mm, button head, hex socket	2
21	CHS101633	Side stand - bracket, steel, black	1
22	FIX011370	Bolt - M6 x 23mm, 12mm plain shank, cap head, hex socket, steel	1
23	CHS101314	Side stand - spring, steel, silver	1
24	CHS101578	Side stand - steel, silver	1
25	FIX011890	Bolt - M8 x 135mm, cap head, hex socket	1
26	CHS012194	Footpeg Kit - springs, bushes and forged footpegs, black	1
27	CHS081741	Swing arm axle - 15mm, steel, silver	1
28	FIX051834	Bearing - 15x32x9mm, 6002rs, rubber shielded	4
29	CHS022739	Forks - spring, rebound, compression, RST Killah, L-565mm, light spring, white	1

2 of Item 20

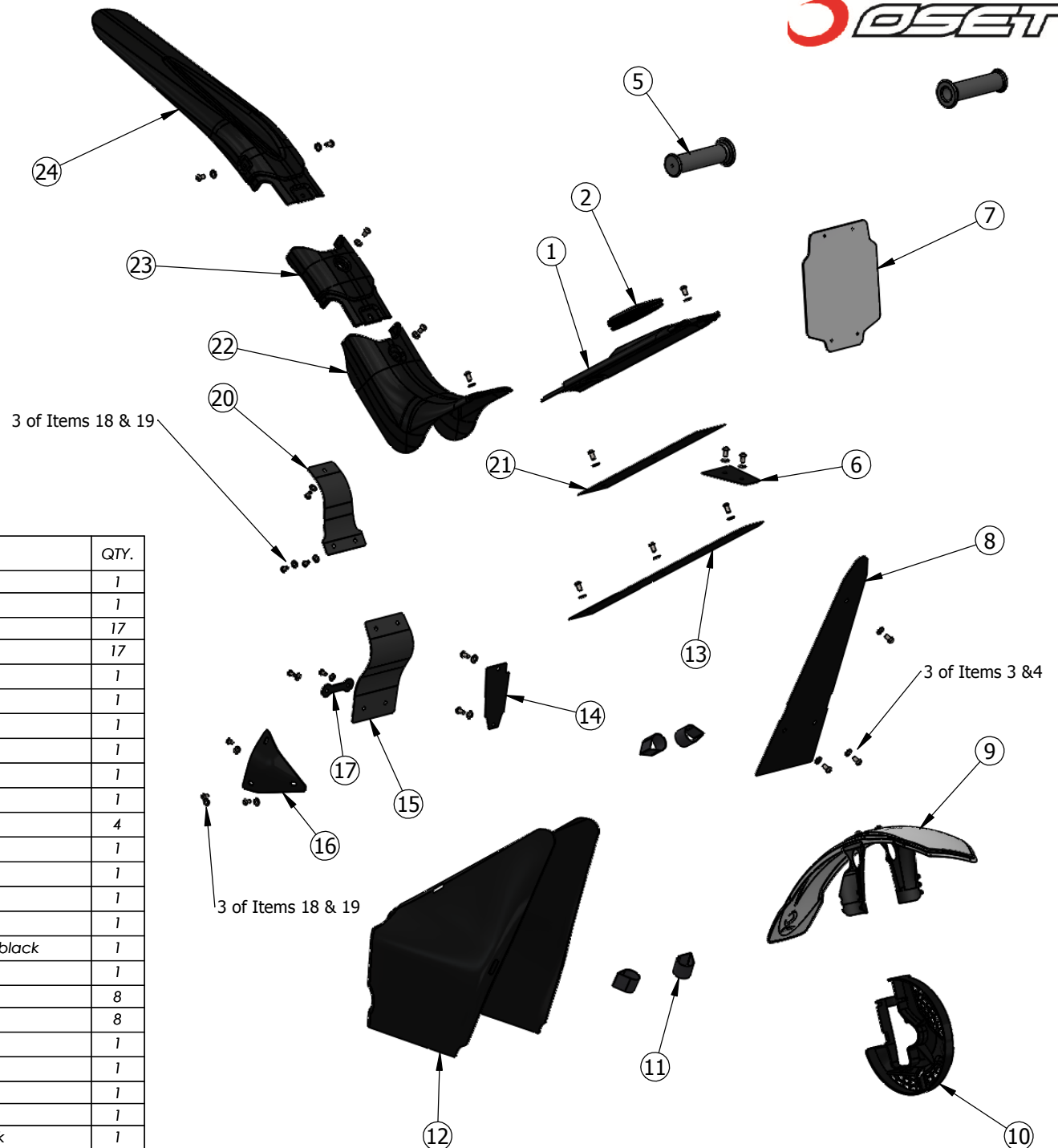
Available Separately	
Part No	Description
CHS042434	Shock spring - 550lbs, L-130mm, black
CHS042435	Shock spring - 650lbs, L-130mm, red
CHS042436	Shock spring - 750lbs, L-130mm, black
CHS042657	Suspension spring - RST Killah, 31lb/in, soft
CHS042658	Suspension spring - RST Killah, 47lb/in, extra hard
WHE011740	Axle - 20mm through axle for RST, alu, black

Date: 04/09/2017 Document Ref: 2682

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Plastic assembly - 24.0

Part Number: PLA002696 Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	PLA071596	Tank cover - L-391mm, moulded, black	1
2	PLA071273	Tank bung - oval, rubber, moulded, black	1
3	FIX011275	Bolt - M6 x 12mm, button head, hex socket	17
4	FIX031857	Washer - M6 x 13mm, plain	17
5	PLA112627	Grips - OSET branded, pair, adult, grey	1
6	PLA052233	Infill panel - inside trellis frame, interior, black	1
7	PLA031571	Number board - flat, square, white	1
8	PLA062239	Splash guard - front, flat, black	1
9	PLA022235	Front mudguard kit - 24.0R	1
10	PLA091992	Disc guard - 180mm rotor, moulded, black	1
11	FIX071754	Velcro strap - infill panels, black	4
12	PLA051711	Infill panels - pair, H-413mm, moulded, black	1
13	PLA052231	Infill panel - inside trellis frame, lower, black	1
14	PLA052240	Infill panel - rear, interior, black	1
15	PLA062241	Splash guard - rear, rubber, black	1
16	PLA082385	Chain guard - front sprocket cover for trellis swing arm, black	1
17	PLA061384	Splash guard fixing plate, black	1
18	FIX011274	Bolt - M5 x 10mm, button head, hex socket	8
19	FIX031411	Washer - M5 x 12mm, plain	8
20	PLA062253	Splash guard - rear, upper, black	1
21	PLA052232	Infill panel - inside trellis frame, upper, black	1
22	PLA041597	Seat unit - central, L-292mm, moulded, black	1
23	PLA042386	Seat unit - extension, L-173mm, moulded, black	1
24	PLA021598	Mudguard - rear, dished, L-532mm, moulded, black	1

Date: 04/09/2017

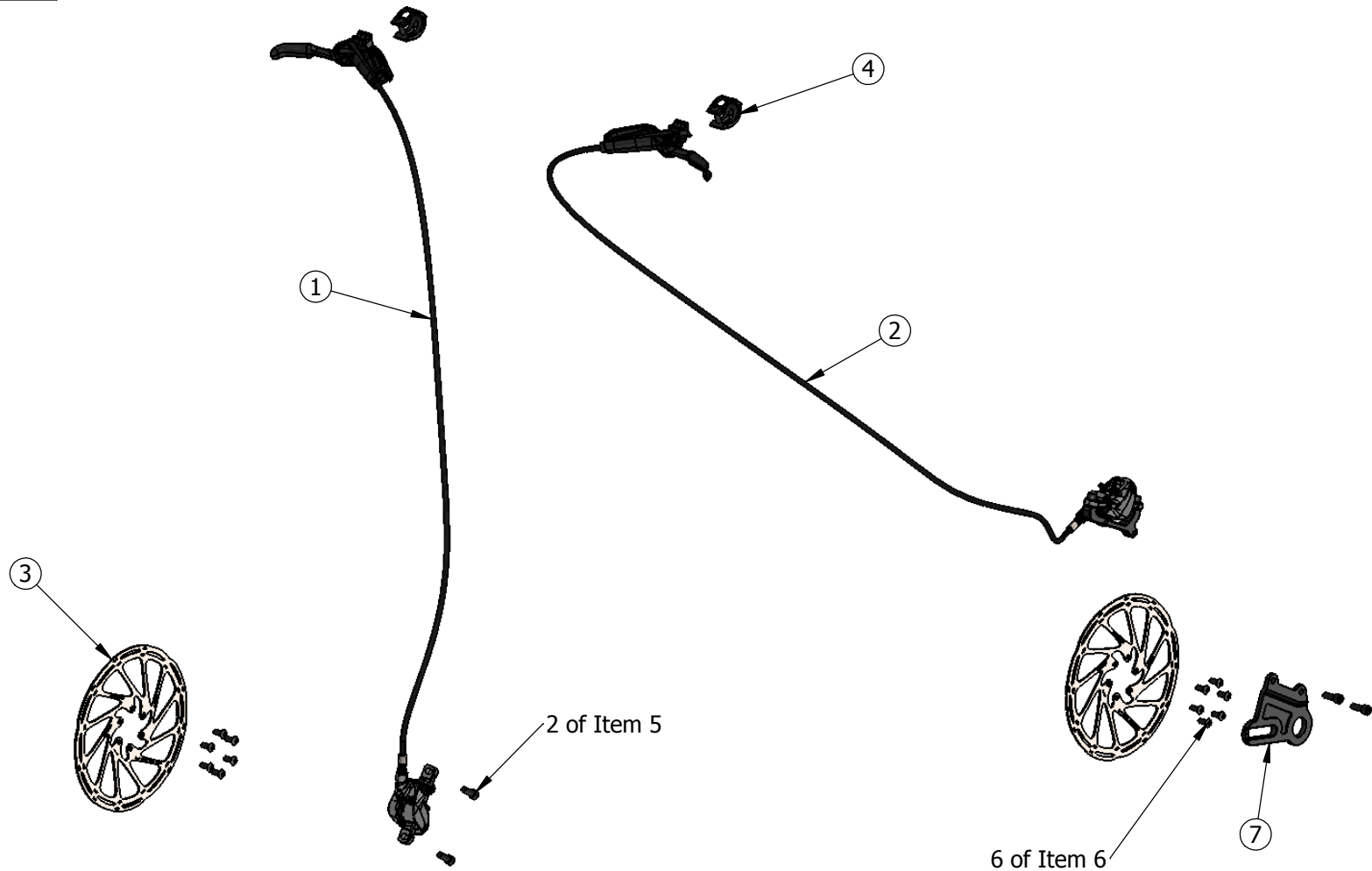
Document Ref: 2696

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Brake assembly - 24.0R

Part Number: BRK002248

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BRK052254	Brake set - SRAM Level TL, hyd disc, caliper & lever, direct mount, black	1
2	BRK052255	Brake set - SRAM Level TL, hyd disc, caliper & lever, ISO mount, rear, black	1
3	BRK032252	Brake disc - SRAM Centreline, 180mm, steel, silver	2
4	BRK082536	Brake clamp - SRAM, hinged, matte black	2
5	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	4
6	FIX012112	Bolt - M5 x 12mm, button head, torx socket	12
7	BRK072734	Brake adaptor - rear brake carrier, steel, black	1

Available Separately	
Part No	Description
BRK062256	Brake pads - SRAM hyd disc brake, pair, organic

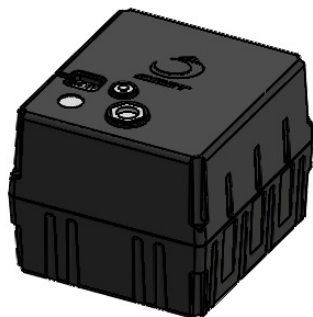
Electrical assembly - 24.0

Part Number: ELE002913

Version: 1.0



BAT022825 - Lithium battery - OSET lithium-ion, 48v, 20Ah



Note: Battery not included with bike

ITEM NO.	PartNo	DESCRIPTION	QTY.
1	ELE042855	Controller - 48V, 130A, lithium, 3 dial, RB8, black	1
2	ELE092229	Relay - 48V, sealed, albright, black	1
3	FIX011858	Bolt - M4 x 6mm, cap head, hex socket	2
4	FIX011829	Bolt - M4 x 20mm, cap head, hex socket	1
5	ELE102861	Wiring harness - 48v positive & negative, dual fuse, lithium battery connector	1
6	ELE101517	Wiring harness - relay operating lead, 48V	1
7	ELE101518	Wiring harness - relay-controller lead, eyeleted ends	1
8	MTR012663	Brushed motor - OSET 48V, 1400W	1
9	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	6
10	FIX072580	Battery strap insert - pp, black	1
11	FIX072453	Velcro strap - lithium battery strap, black	1
12	FIX011295	Bolt - M3 x 8mm, button head, hex socket	4
13	ELE112816	Throttle - 48V, mk.2 cons, grey adult OSET grip	1
14	ELE082373	Potentiometer - water resistant, power dial, 20k pot & plug (inc cap), green, black, 3 pin	1
15	ELE082372	Potentiometer - water resistant, speed dial, 20k pot & plug (inc cap), green, black, 3 pin	1
16	ELE082425	Potentiometer - water resistant, response dial, 20k pot & plug (inc cap), green, black, 3 pin	1
17	ELE071283	Key switch - water proof with black keys	1
18	ELE062812	Handlebar switch - OSET magnetic kill switch, electric vehicles, black, red	1

Date: 02/10/2018

Document Ref: 2913

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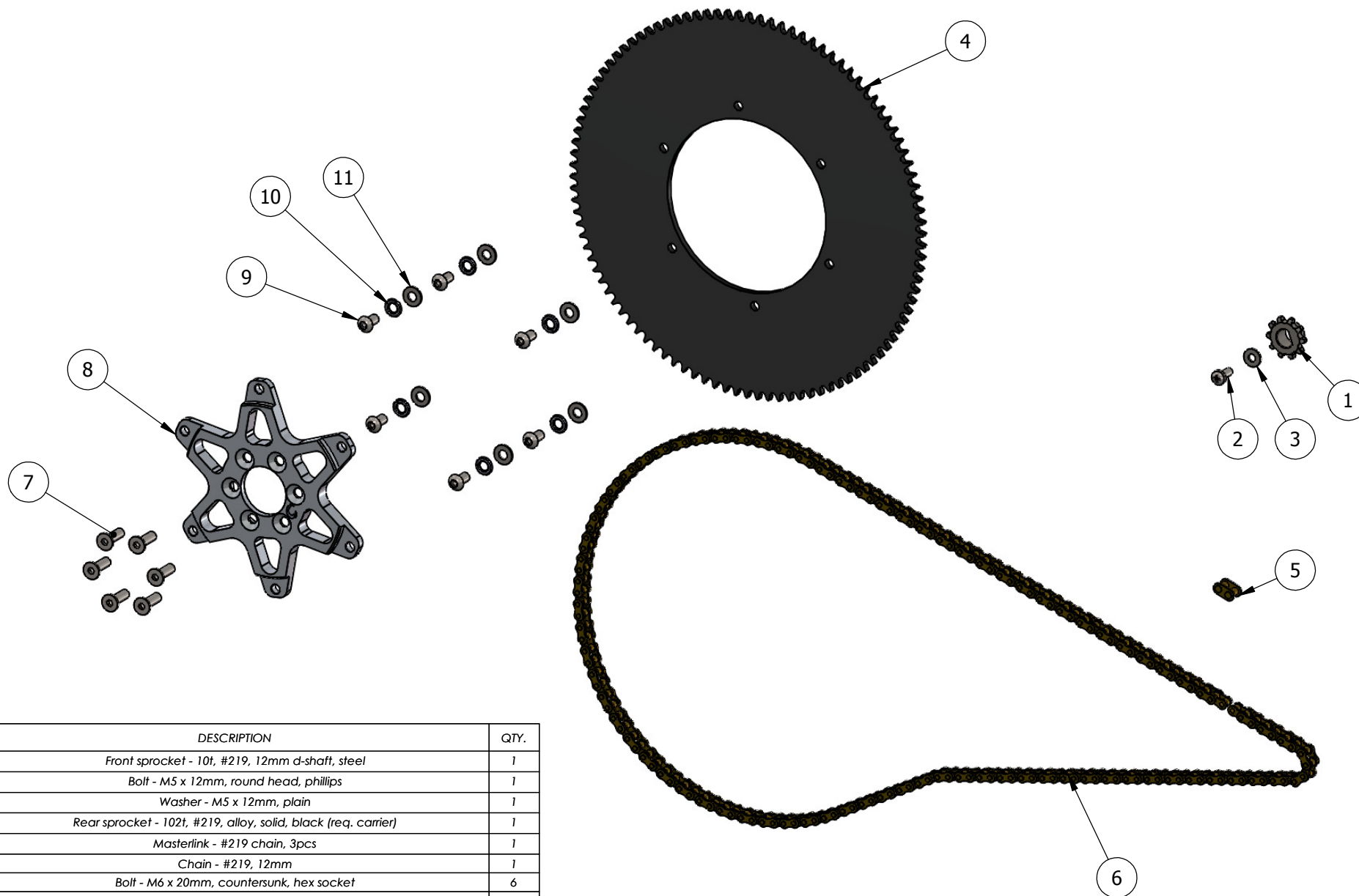


Drivetrain assembly - 24.0R, 10-102t, solid sprocket, #219



Part Number: DRV062689

Version: 1.0

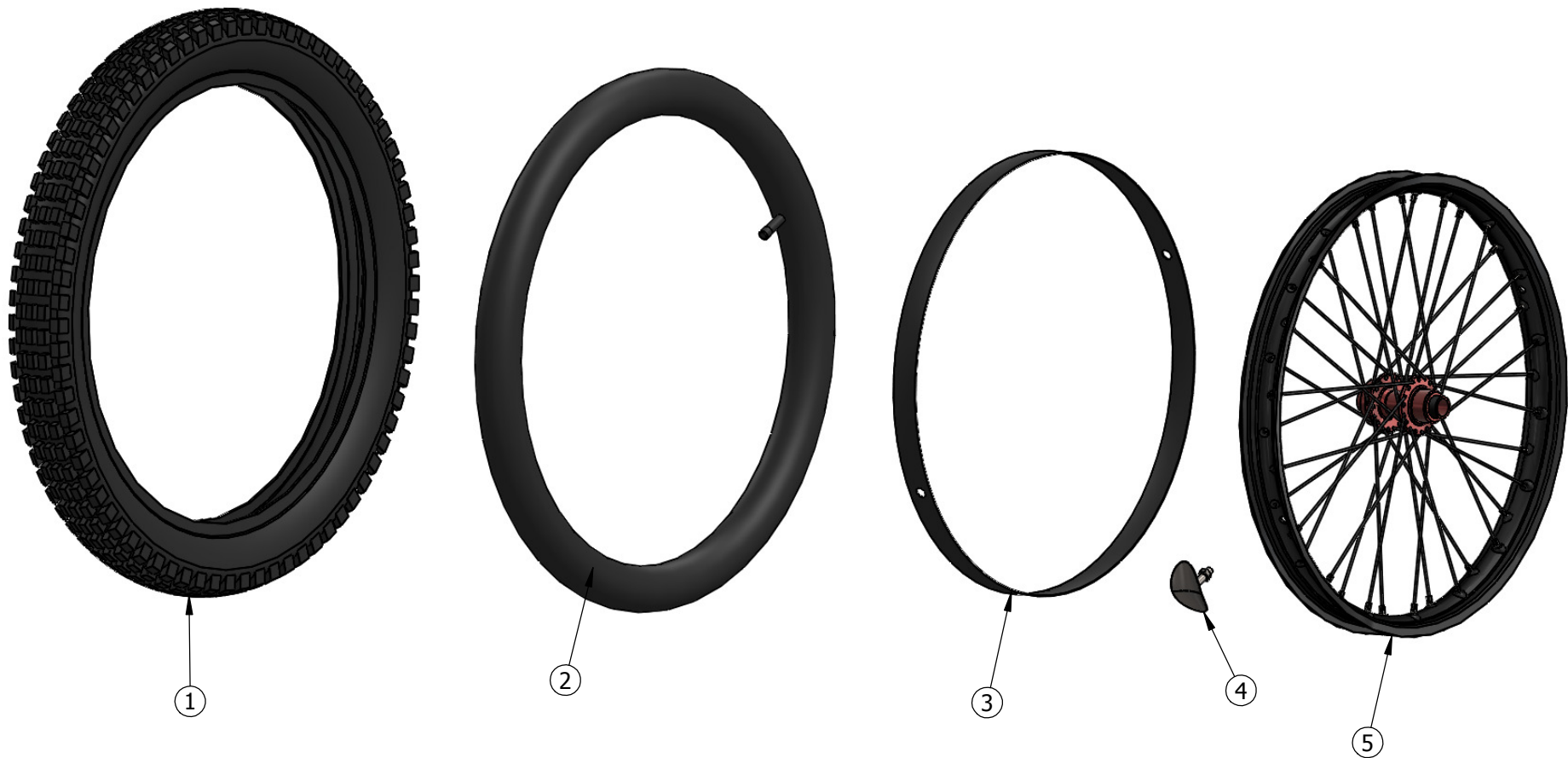


ITEM NO.	PartNo	DESCRIPTION	QTY.
1	DRV041493	Front sprocket - 10t, #219, 12mm d-shaft, steel	1
2	FIX011831	Bolt - M5 x 12mm, round head, phillips	1
3	FIX031411	Washer - M5 x 12mm, plain	1
4	DRV032646	Rear sprocket - 102t, #219, alloy, solid, black (req. carrier)	1
5	DRV021725	Masterlink - #219 chain, 3pcs	1
6	DRV012257	Chain - #219, 12mm	1
7	FIX011621	Bolt - M6 x 20mm, countersunk, hex socket	6
8	DRV052439	Sprocket adaptor - bolted, alu, silver	1
9	FIX011275	Bolt - M6 x 12mm, button head, hex socket	6
10	FIX032447	Washer - M6, spring washer	6
11	FIX031857	Washer - M6 x 13mm, plain	6

Wheel set - 19" MC, front, 20mm disc hub, inc. 2.5" tyre

Part Number: WHE032227

Version: 1.0



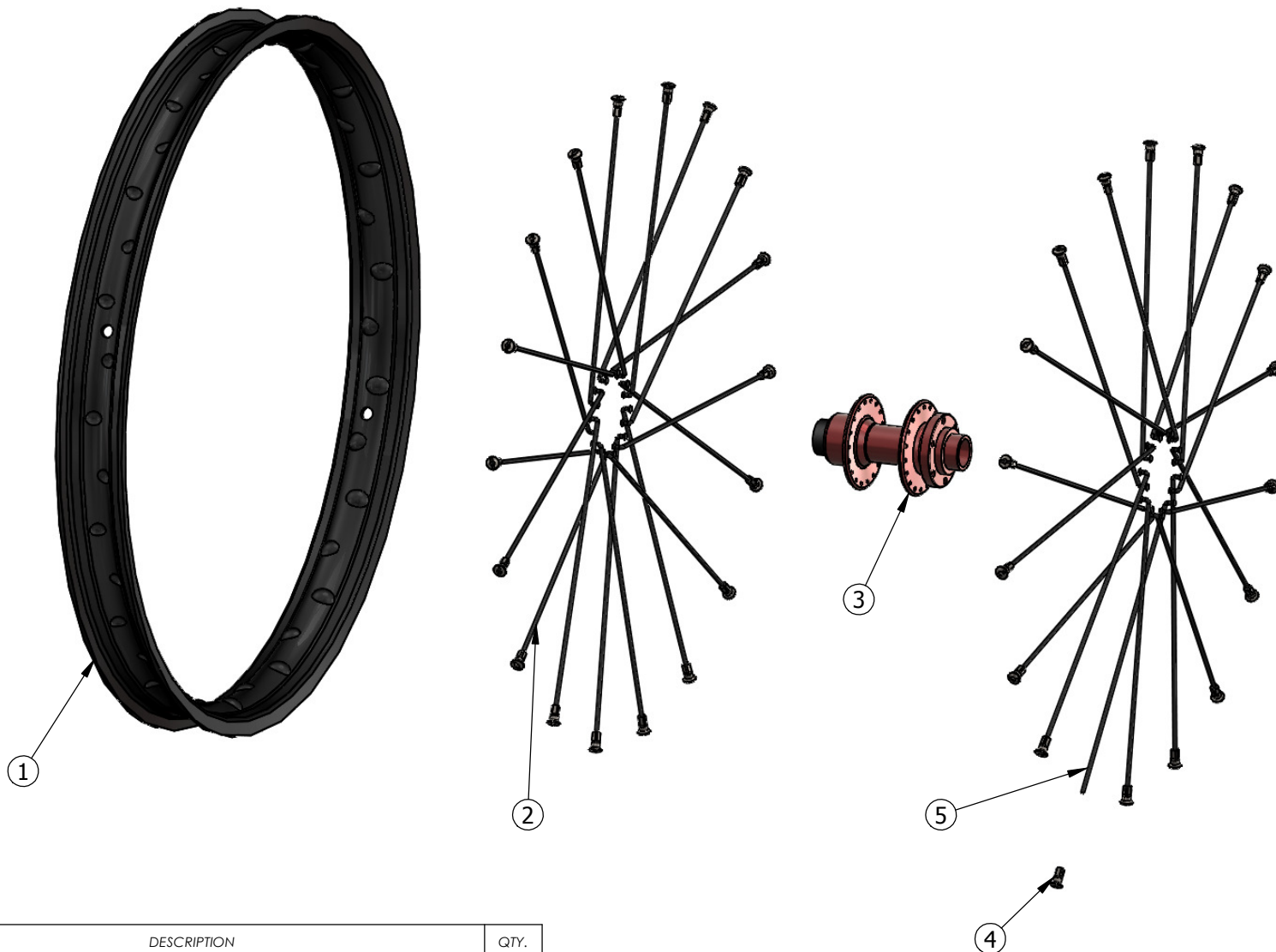
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR012221	Tyre - 19" x 2.50 MC trials, Vee Rubber	1
2	TYR022223	Tube - 19" x 2.50" MC	1
3	TYR032225	Rim tape - 19" MC	1
4	WHE061585	Rim lock - 1.4" - 1.6" rims	1
5	WHE042219	Wheel - 19" MC front, 36h, disc hub	1

Available Seperately	
Part No	Description
STI032251	Rim stickers - 24.0R, control design, 2 wheels
STI032460	Rim stickers - 24.0R Jr, control design, 2 wheels

Wheel - 19" MC front, 36h, disc hub

Part Number: WHE042219

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	WHE052009	Rim - 19" x 1.4" MC, 36h, black	1
2	WHE082204	Wheel spoke - 12G x 219mm, silver	18
3	WHE021549	Hub - front, disc, 36h, 20mm axle, L-110mm, alu, red, excl. axle	1
4	WHE082346	Wheel spoke nipple - 12G x 13mm, silver	36
5	WHE082203	Wheel spoke - 12G x 221mm, silver	18

Date: 04/09/2017

Document Ref: 2219

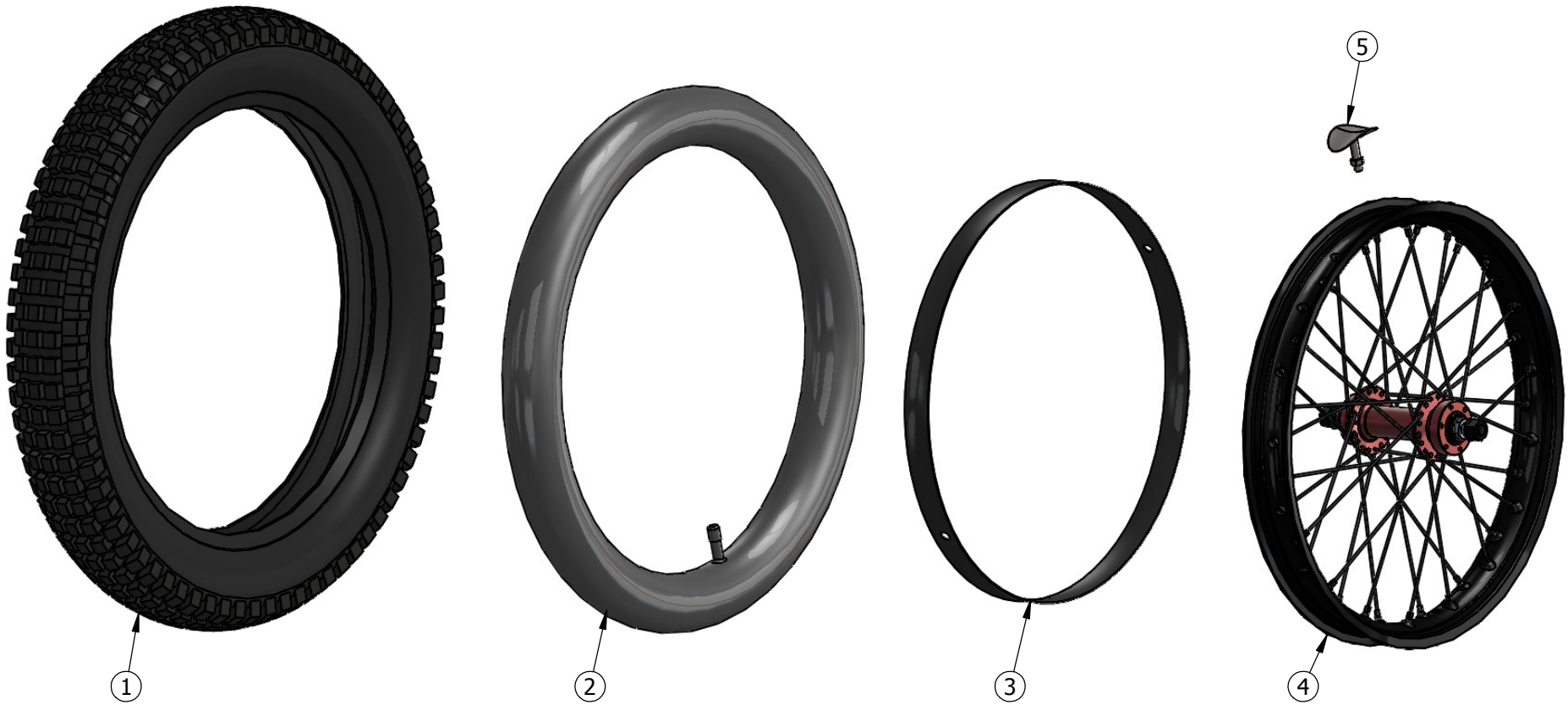
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Available Separately	
Part No	Description
FIX051948	Bearing - 20x32x7mm, 6804RS, rubber shielded

Wheel set - 17" MC rear competition wheel, 12mm hub, inc. 3.5" tyre

Part Number: WHE032419

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR012222	Tyre - 17" x 3.50 rear, MC trials, Vee Rubber	1
2	TYR022224	Tube - 17" x 3.50" MC	1
3	TYR032226	Rim tape - 17" MC	1
4	WHE042220	Wheel - 17" MC rear, 36h, disc hub	1
5	WHE061585	Rim lock - 1.4" - 1.6" rims	1

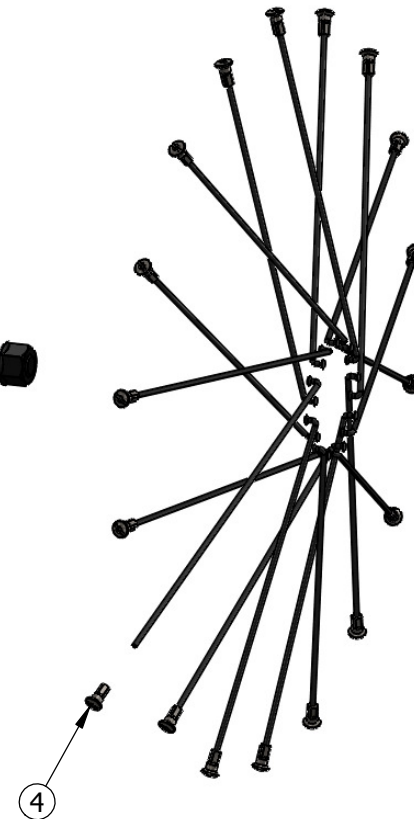
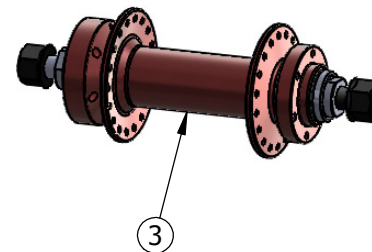
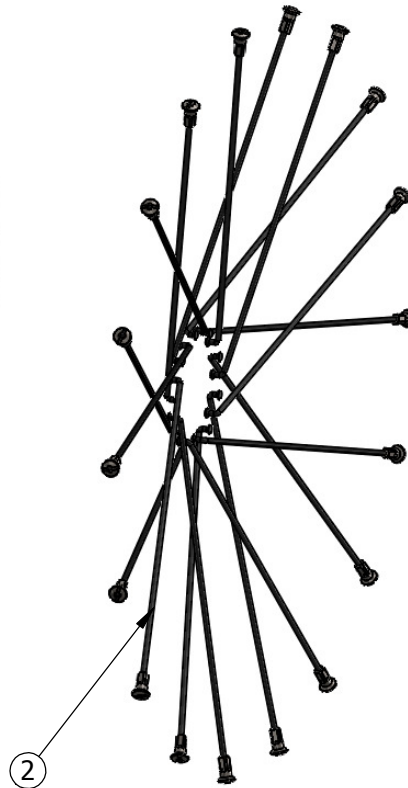
Date: 06/09/2017 Document Ref: 2419 © 2017 OSET Bikes

Available Separately	
Part No	Description
ST1032460	Rim stickers - 24.0R Jr, control design, 2 wheels

Wheel - 17" MC rear, 36h, disc hub

Part Number: WHE042220

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	WHE052010	Rim - 17" x 1.6" mc, 36h, black	1
2	WHE082207	Wheel spoke - 12G x 198mm, silver	36
3	WHE022428	Hub - rear, disc, 36h, 12mm axle, L-159mm, alu, red	1
4	WHE082346	Wheel spoke nipple - 12G x 13mm, silver	36

Date: 04/09/2017

Document Ref: 2220

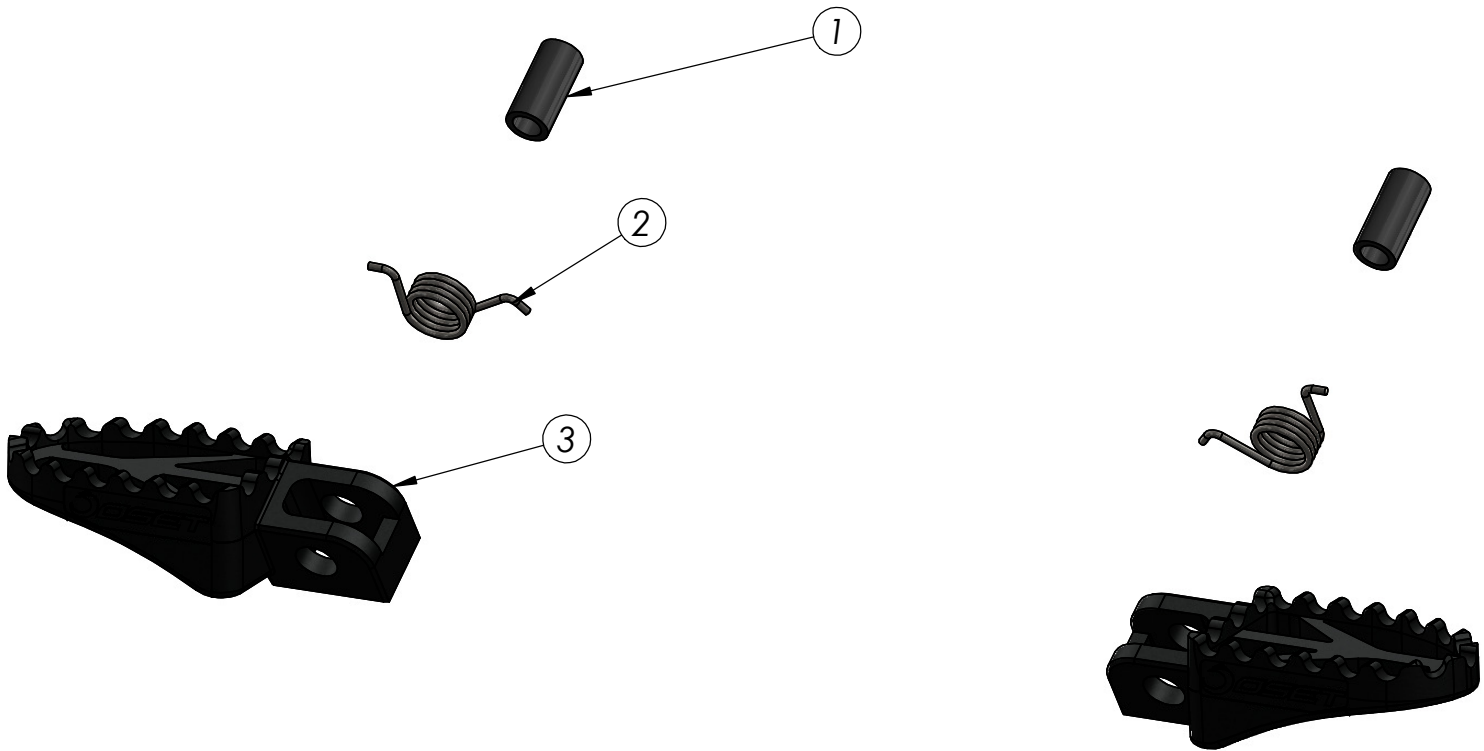
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Available Seperately	
Part No	Description
FIX051572	Bearing -12x28x8mm, 6001rs, rubber shielded
FIX022430	Nut - M12 x P1.75, flanged, black

Footpeg Kit - springs, bushes and forged footpegs, black

Part Number: CHS012194

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	CHS011755	Footpeg bush - 1 piece, steel, black	2
2	CHS011433	Footpeg spring - 1 piece, steel, silver	2
3	CHS011757	Footpegs - pair, forged alu, black	1

Date: 04/09/2017

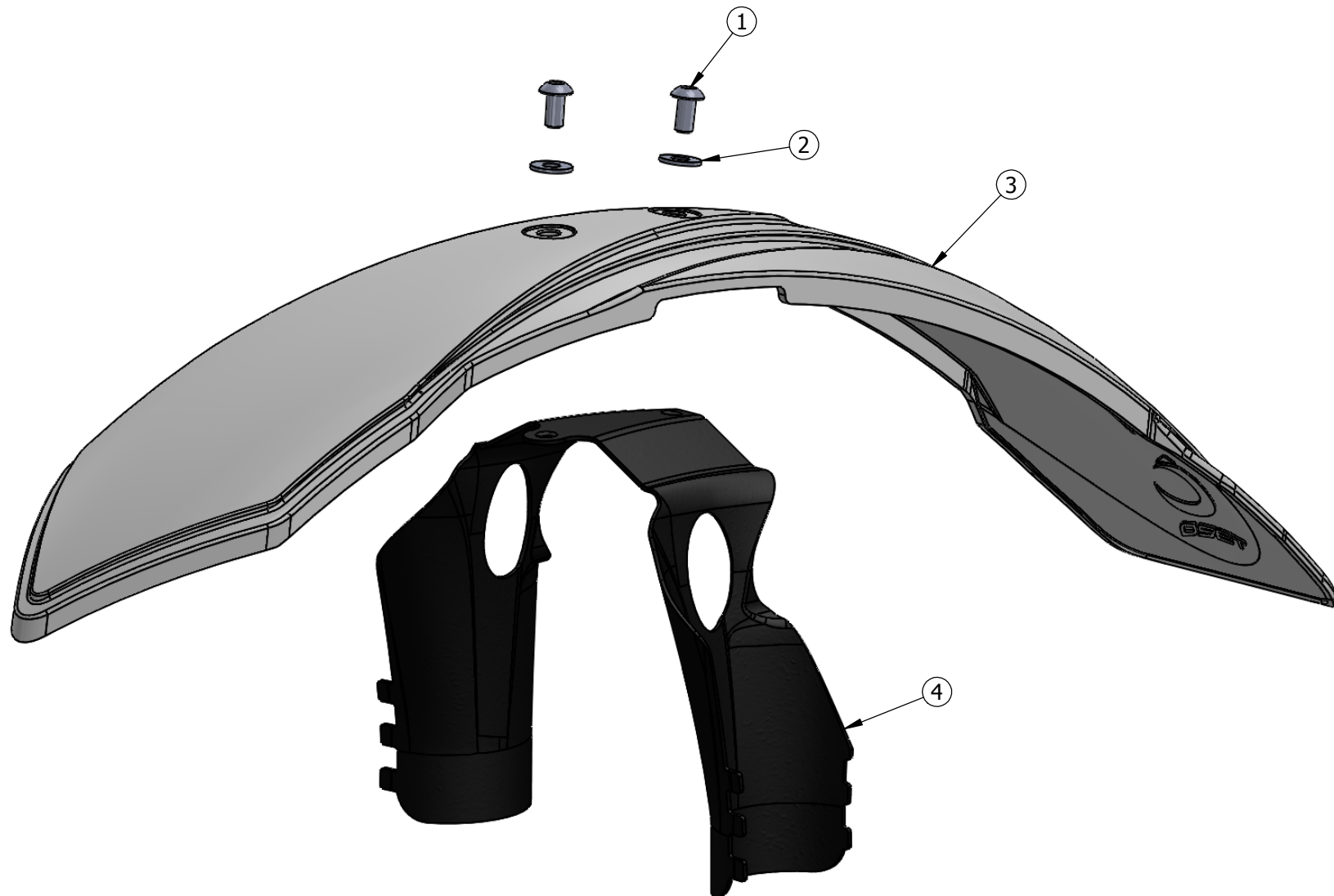
Document Ref: 2194

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Front mudguard kit - 24.0R

Part Number: PLA022235

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	FIX011274	Bolt - M5 x 10mm, button head, hex socket	2
2	FIX031411	Washer - M5 x 12mm, plain	2
3	PLA022003	Mudguard - front, L-498mm, moulded, white	1
4	CHS092237	Bracket - front mudguard, n shape, black	1

Date: 04/09/2017

Document Ref: 2235

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