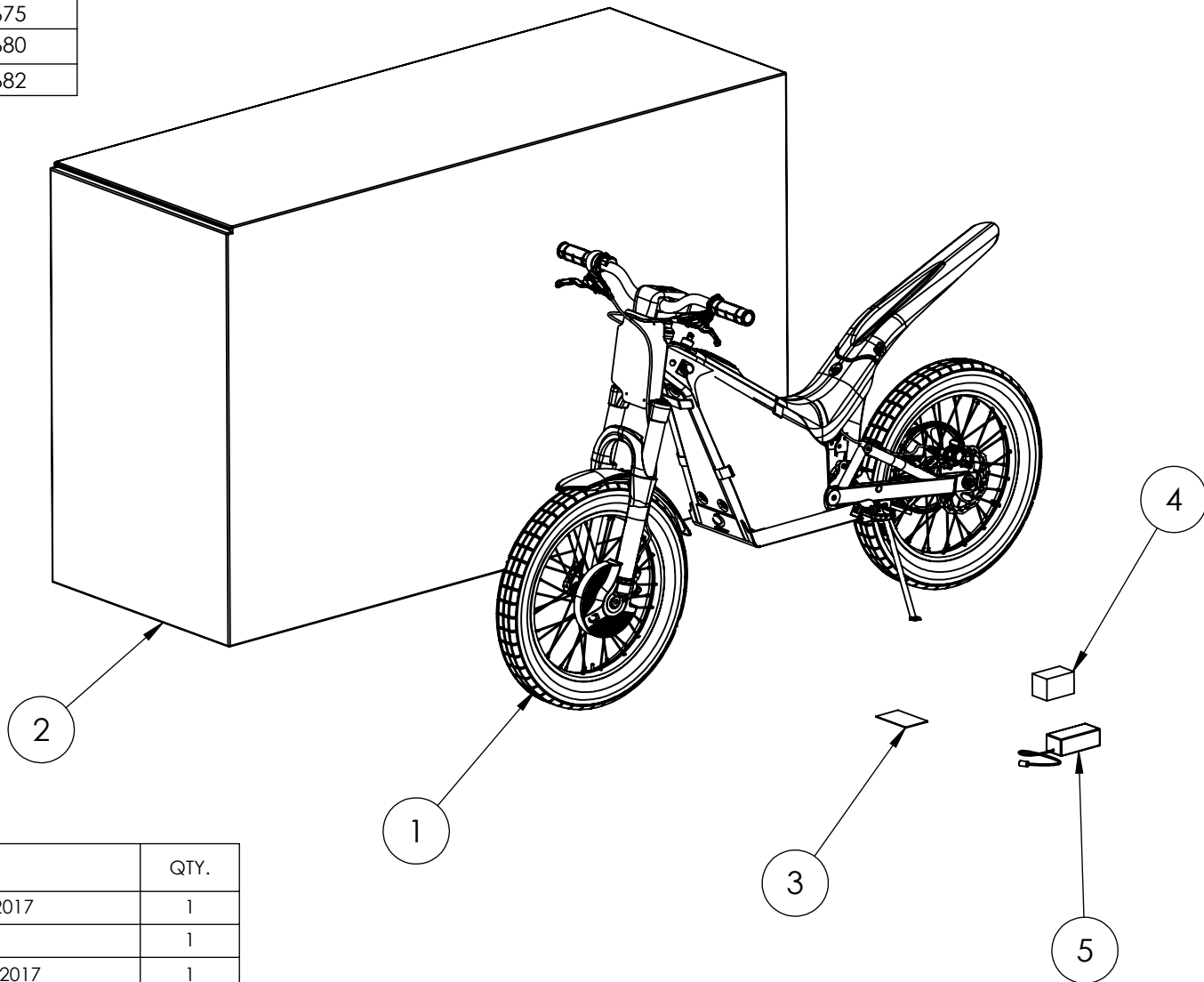


OSET 20.0" Eco 48V 1200W 2017



Part Number: See Table		Version: 1.0
Description	Bike P/N	Charger P/N
20.0" Eco UK	SPD042177-UK	ELE021684
20.0" Eco Europe	SPD042177-EU	ELE021678
20.0" Eco USA	SPD042177-US	ELE021686
20.0" Eco Australia	SPD042177-AU	ELE021675
20.0" Eco Japan	SPD042177-JP	ELE021680
20.0" Eco South Africa	SPD042177-SA	ELE021682



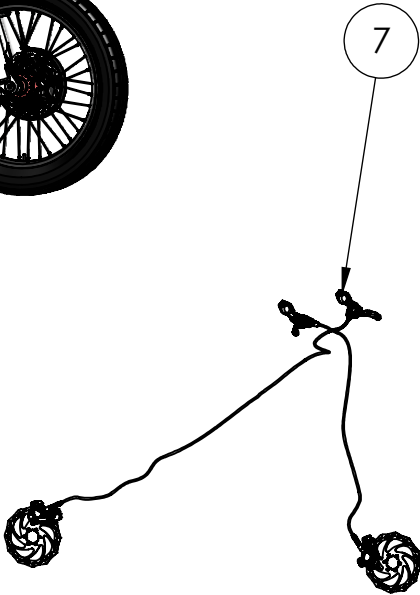
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BIK012184	Bike assembly - OSET 20.0 Eco 2017	1
2	PAC011904	20.0 Shipping Carton	1
3	INS012457	Bike instructions - 20.0E & 20.0R, 2017	1
4	MIS021861	Tools - bike assembly tools	1
5	See Table	Charger - 48V, 3A, lead acid with power lead	1

Bike assembly - OSET 20.0 Eco 2016

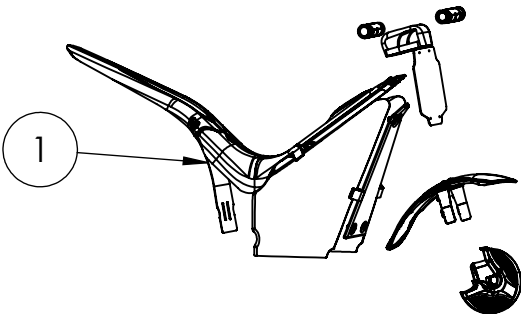
Part Number: BIK012184 Version: 1.0



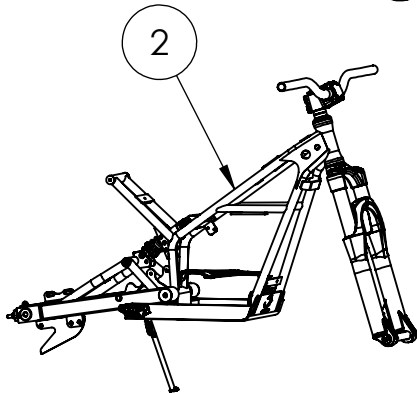
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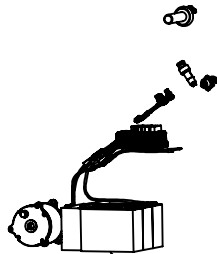
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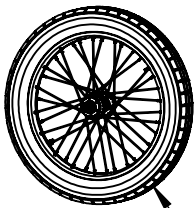
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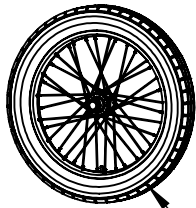
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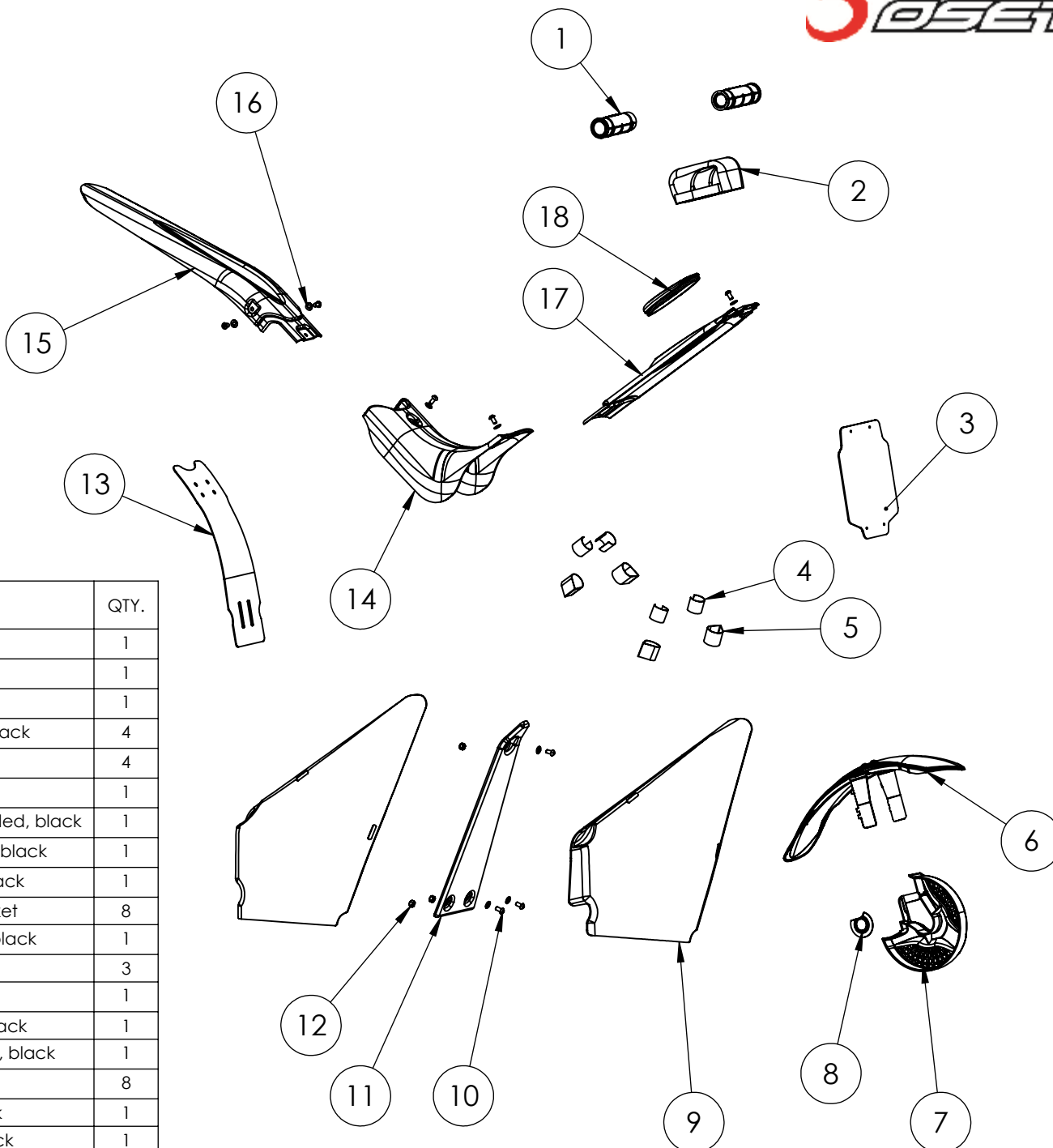
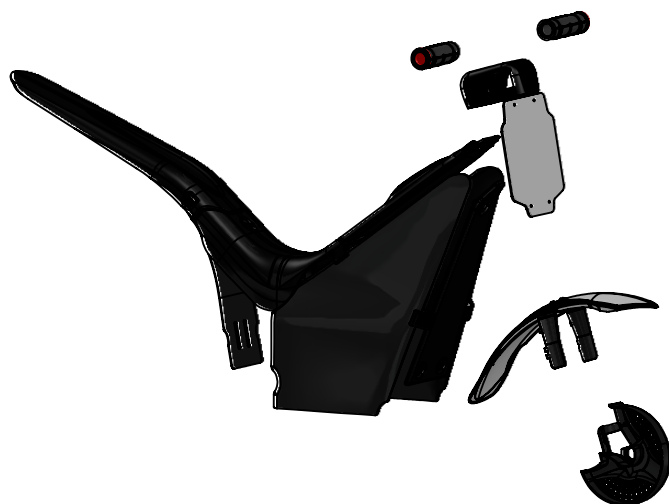
5

ITEM NO.	PartNo	DESCRIPTION	QTY.
1	PLA002480	Plastic assembly - 20.0E, plastic set	1
2	CHS002476	Chassis assembly - 20.0E	1
3	ELE002465	Full electrical assembly - 20.0E	1
4	DRV061922	Chain & sprocket kit - 20.0L&E, 10-86t, #219	1
5	WHE031512	Wheel set - 20", front, 20mm disc hub, inc. 2.5" tyre	1
6	WHE031515	Wheel set - 20", rear, disc hub, inc. 2.5" tyre	1
7	BRK051898	Hydraulic disc brake assembly - 20.0E	1
8	STI012191	Sticker set - 20.0E, 2017	1

Plastic assembly - 20.0E plastic set

Part Number: PLA002480

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	PLA111383	Grips - OSET branded, pair, red & grey	1
2	PLA122208	Chin guard - OSET logo, nylon, black	1
3	PLA031571	Number board - flat, square, white	1
4	FIX072482	Velcro strap - infill panels, self adhesive, black	4
5	FIX071754	Velcro strap - infill panels, black	4
6	PLA021897	Front mudguard kit - 20.0	1
7	PLA091565	Disc guard - RST Space fork, 160mm rotor, moulded, black	1
8	FIX031566	Washer - disc guard retaining washer, steel, black	1
9	PLA051711	Infill panels - pair, H-413mm, moulded, black	1
10	FIX011275	Bolt - M6 x 12mm, button head, hex socket	8
11	PLA061564	Splash guard - front, H-390mm, moulded, black	1
12	FIX021859	Nut - M6, hex	3
13	PLA061561	Splash guard - rear, black	1
14	PLA041597	Seat unit - central, L-292mm, moulded, black	1
15	PLA021598	Mudguard - rear, dished, L-532mm, moulded, black	1
16	FIX031857	Washer - M6 x 13mm, plain	8
17	PLA071596	Tank cover - L-391mm, moulded, black	1
18	PLA071273	Tank bung - oval, rubber, moulded, black	1

Date: 08/07/2016

Document Ref: 2480

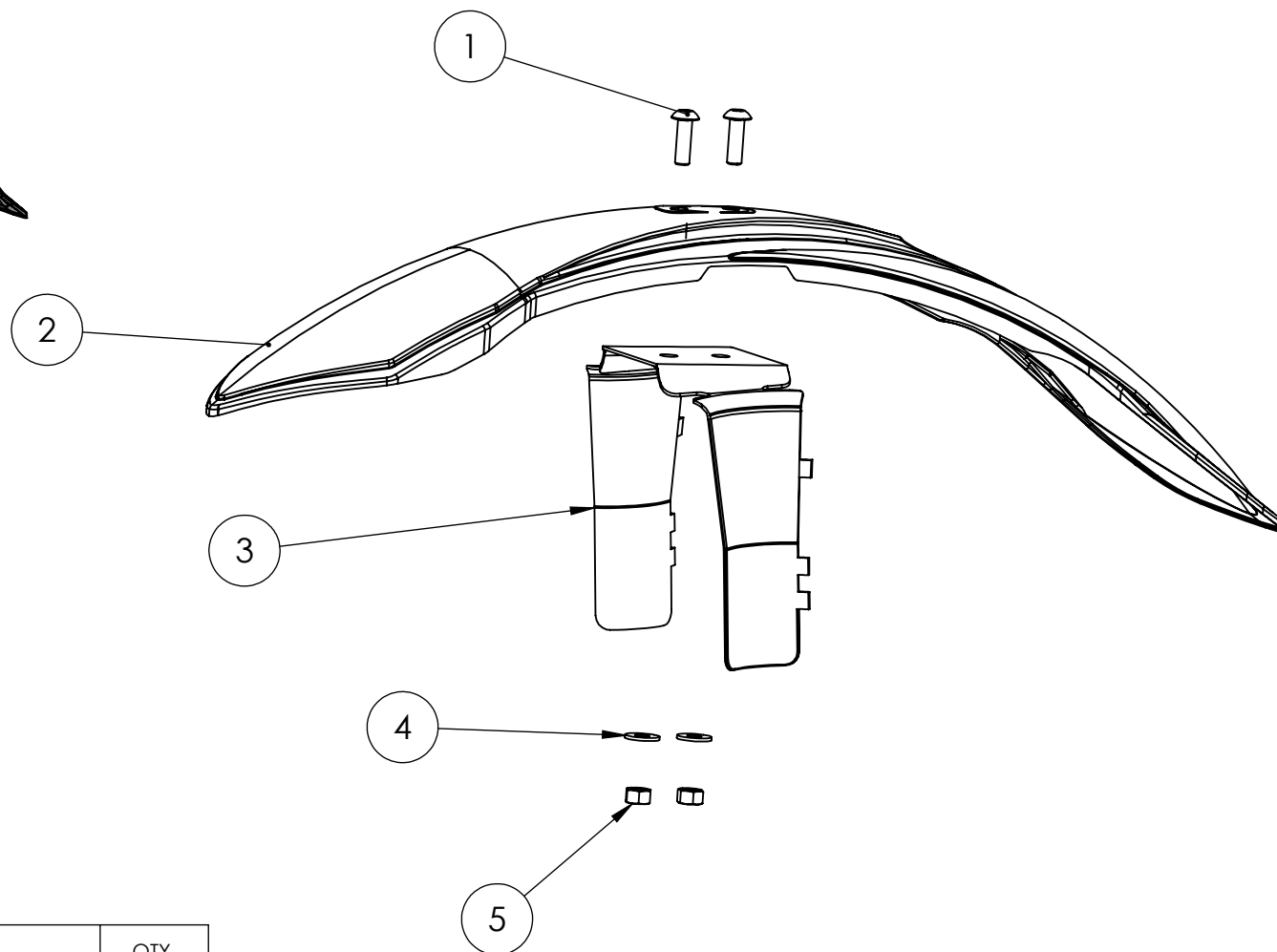
Issue No: 1.0

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Front mudguard kit - 20.0

Part Number: PLA021897

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	FIX011277	Bolt - M5 x 16mm, button head, hex socket	2
2	PLA021562	Mudguard - front, L-415mm, moulded, white	1
3	CHS091560	Bracket - front mudguard, m shape, steel, black	1
4	FIX031411	Washer - M5 x 12mm, plain	2
5	FIX021405	Nut - M5, hex	2

Date: 08/07/2016

Document Ref: 1897

Issue No: 2

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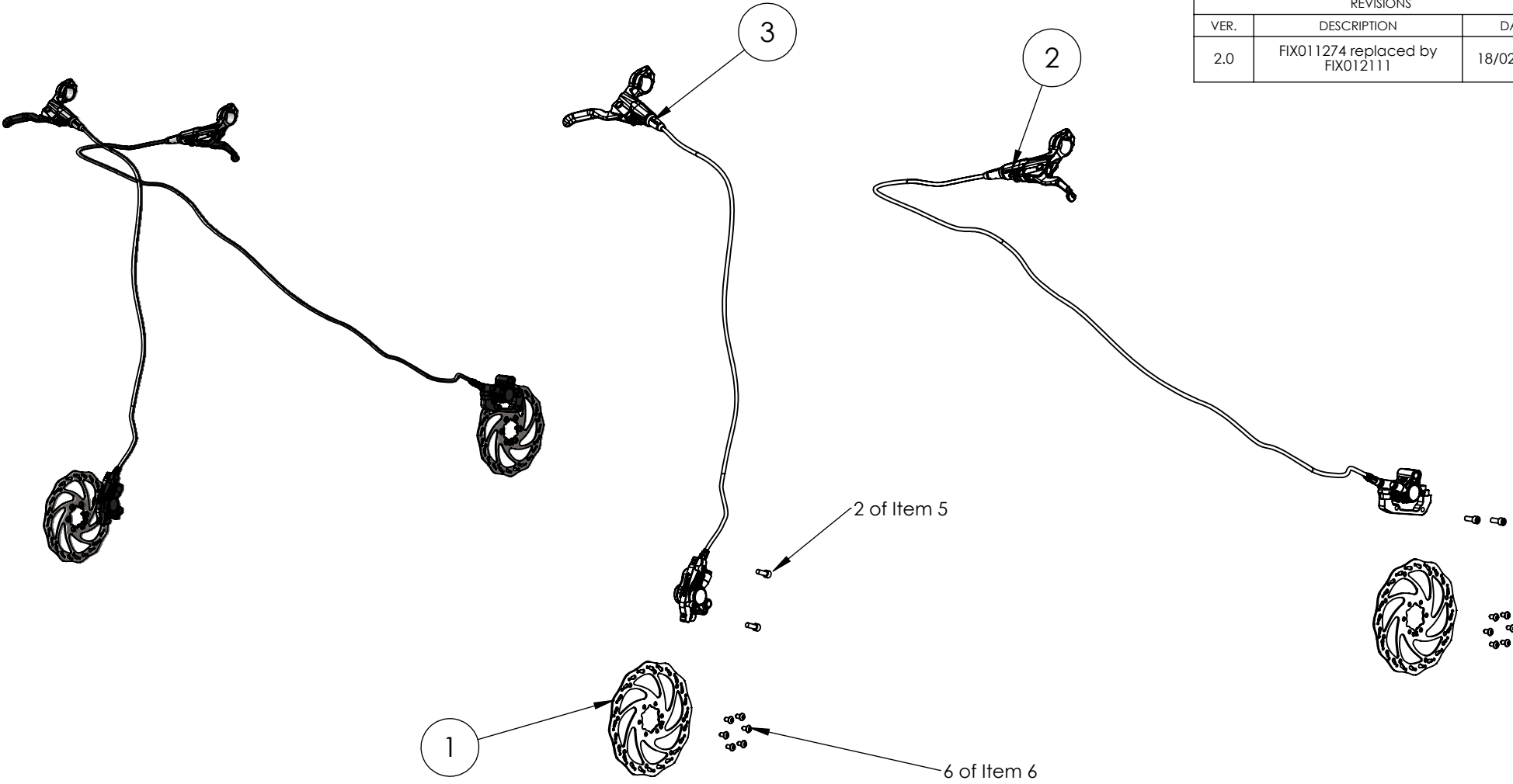
Hydraulic disc brake assembly - 20.0 Eco

Part Number: BRK051898

Version: 2.0



REVISIONS		
VER.	DESCRIPTION	DATE
2.0	FIX011274 replaced by FIX012111	18/02/2016



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BRK031860	Brake disc - Promax, wavey, 160mm, steel, silver	2
2	BRK051705	Brake set - hornet, hyd disc, caliper & lever, rear, 160mm, black & white	1
3	BRK051670	Brake set - hornet, hyd disc, caliper & lever, front, 160mm, black & white	1
4	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	4
5	FIX012111	Bolt - M5 x 10mm, button head, torx socket	12

Date: 08/07/2016

Document Ref: 1898

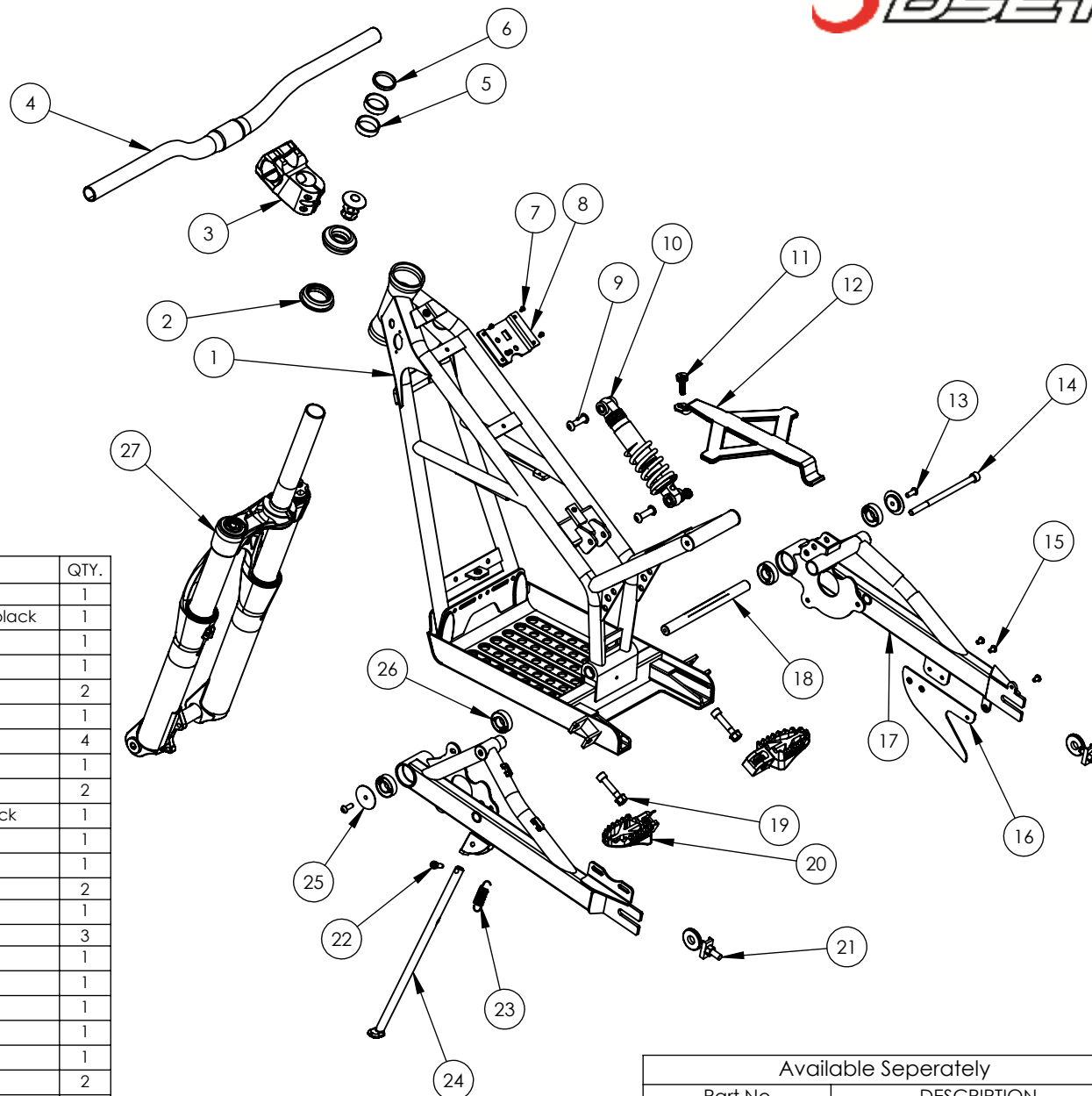
Issue No: 2

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Available Seperately	
Part No	Description
BRK061722	Brake pads - hyd disc brake, pair, 3 prongs

Chassis assembly - 20.0E

Part Number: CHS002476 Version: 1.0

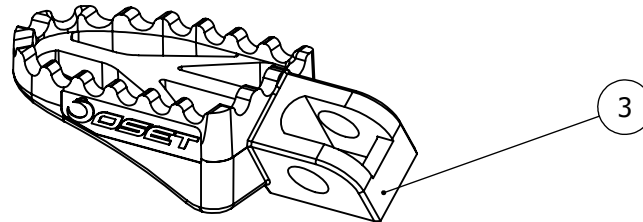
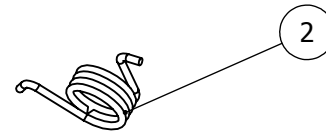
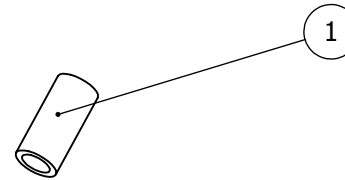
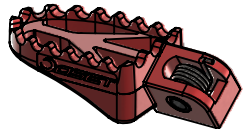


ITEM NO.	PartNo	DESCRIPTION	QTY.
1	CHS072206	Frame - 20.0E, front, steel, black	1
2	CHS121553	Headset - sealed, replaceable bearings, inc. internal cups, 1-1-8", black	1
3	CHS061554	Stem - alloy, black	1
4	CHS051552	Handlebar - OSET, alloy, black	1
5	CHS121259	Headset - stem spacer, a-head, 10mm, alu, black	2
6	CHS121260	Headset - stem spacer, a-head, 5mm, alu, black	1
7	FIX011848	Bolt - M4 x 6mm, button head, phillips	4
8	CHS091844	Bracket - dial plate, steel, black	1
9	FIX011392	Bolt - rear shock, M6, od-8, L-29 (assembly)	2
10	CHS032210	Rear shock - DV-22AR, 650lb, L-165mm, rebound adjustment, black	1
11	FIX012004	Bolt - M6 x 22mm with plastic cover	1
12	CHS091706	Bracket - battery strap, 48V, steel, red PU coating	1
13	FIX011830	Bolt - M6 x 16mm, button head, hex socket	2
14	FIX011890	Bolt - M8 x 135mm, cap head, hex socket	1
15	FIX011846	Bolt - M5 x 8mm, button head, hex socket	3
16	PLA081465	Chain guard - lower, steel, black	1
17	CHS081989	Swing arm - 20.0E, pair, steel, black	1
18	CHS081741	Swing arm axle - 15mm, steel, silver	1
19	FIX011892	Bolt kit - M8 x 45mm, cap head, washer & locknut (2 sets)	1
20	CHS011257	Footpeg Kit - springs, bushes and cast footpegs, red	1
21	CHS112214	Chain adjuster - forged, 12mm, for steel, black	2
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	CHS081716	Swing arm cover - 1 bearing cover, steel, black	2
26	FIX051834	Bearing - 15x32x9mm, 6002rs, rubber shielded	4
27	CHS021593	Forks - air & spring, rebound, RST Space, L-485mm, white	1

Available Separately	
Part No	DESCRIPTION
CHS041749	Shock spring - 350lb, L-85mm
CHS041750	Shock spring - 450lb, L-85mm
CHS041751	Shock spring - 550lb, L-85mm
CHS041949	Shock spring - 650lb, L-85mm
CHS041752	Shock spring - 750lb, L-85mm
CHS041589	Shock spring - 1000lb, L-85mm

Footpeg Kit - springs, bushes and cast footpegs, red

Part Number: CHS011257 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	CHS011573	Footpegs - pair, cast alu, red	1

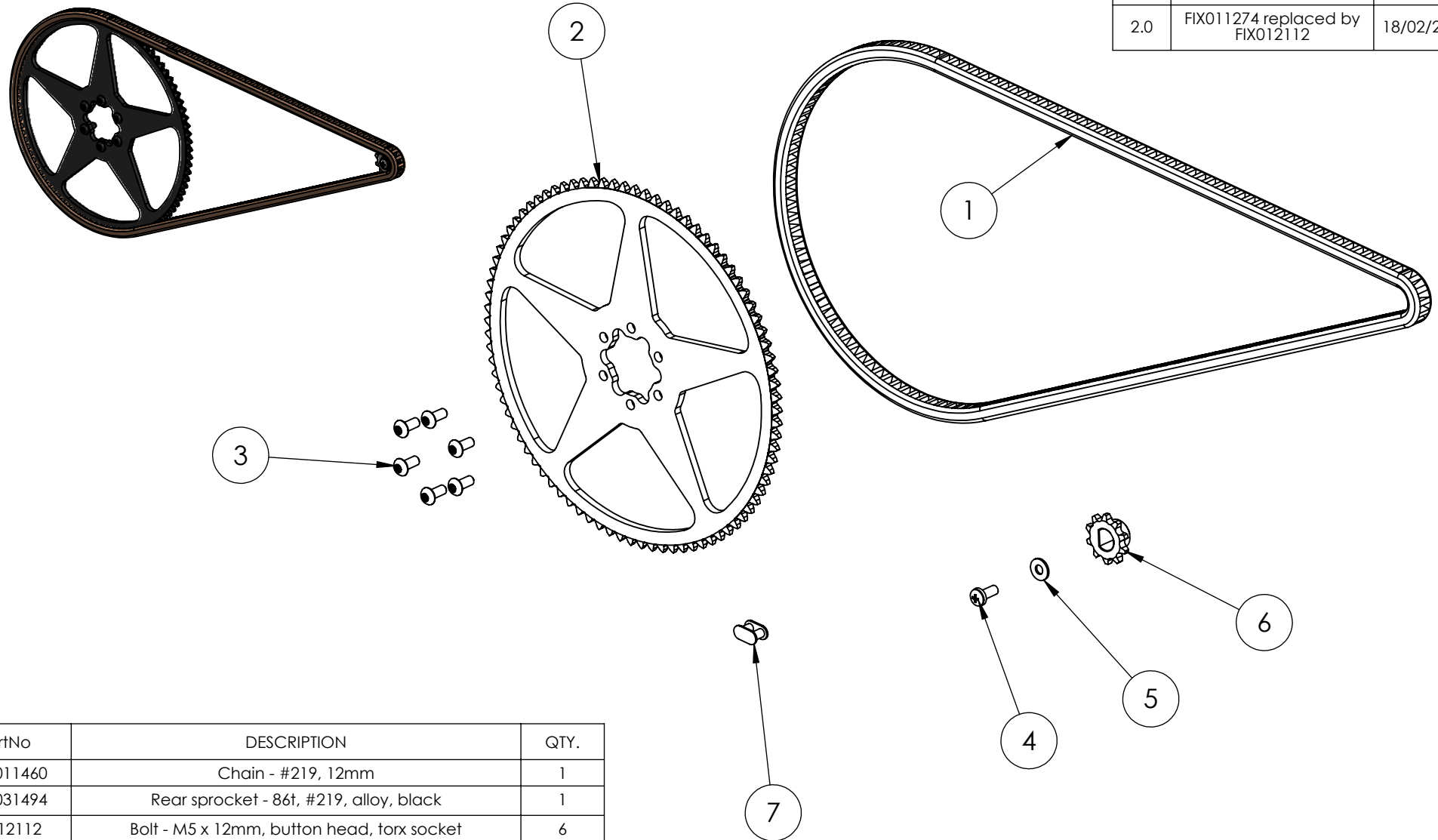
Chain & sprocket kit - 20.0L&E, 10-86t, #219

Part Number: DRV061922

Version: 2.0



REVISIONS		
VER.	DESCRIPTION	DATE
2.0	FIX011274 replaced by FIX012112	18/02/2016



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	DRV011460	Chain - #219, 12mm	1
2	DRV031494	Rear sprocket - 86t, #219, alloy, black	1
3	FIX012112	Bolt - M5 x 12mm, button head, torx socket	6
4	FIX011831	Bolt - M5 x 12mm, round head, phillips	1
5	FIX031411	Washer - M5 x 12mm, plain	1
6	DRV041493	Front sprocket - 10t, #219, 12mm d-shaft, steel	1
7	DRV021725	Masterlink - #219 chain, 3pcs	1

Date: 08/07/2016

Document Ref: 1922

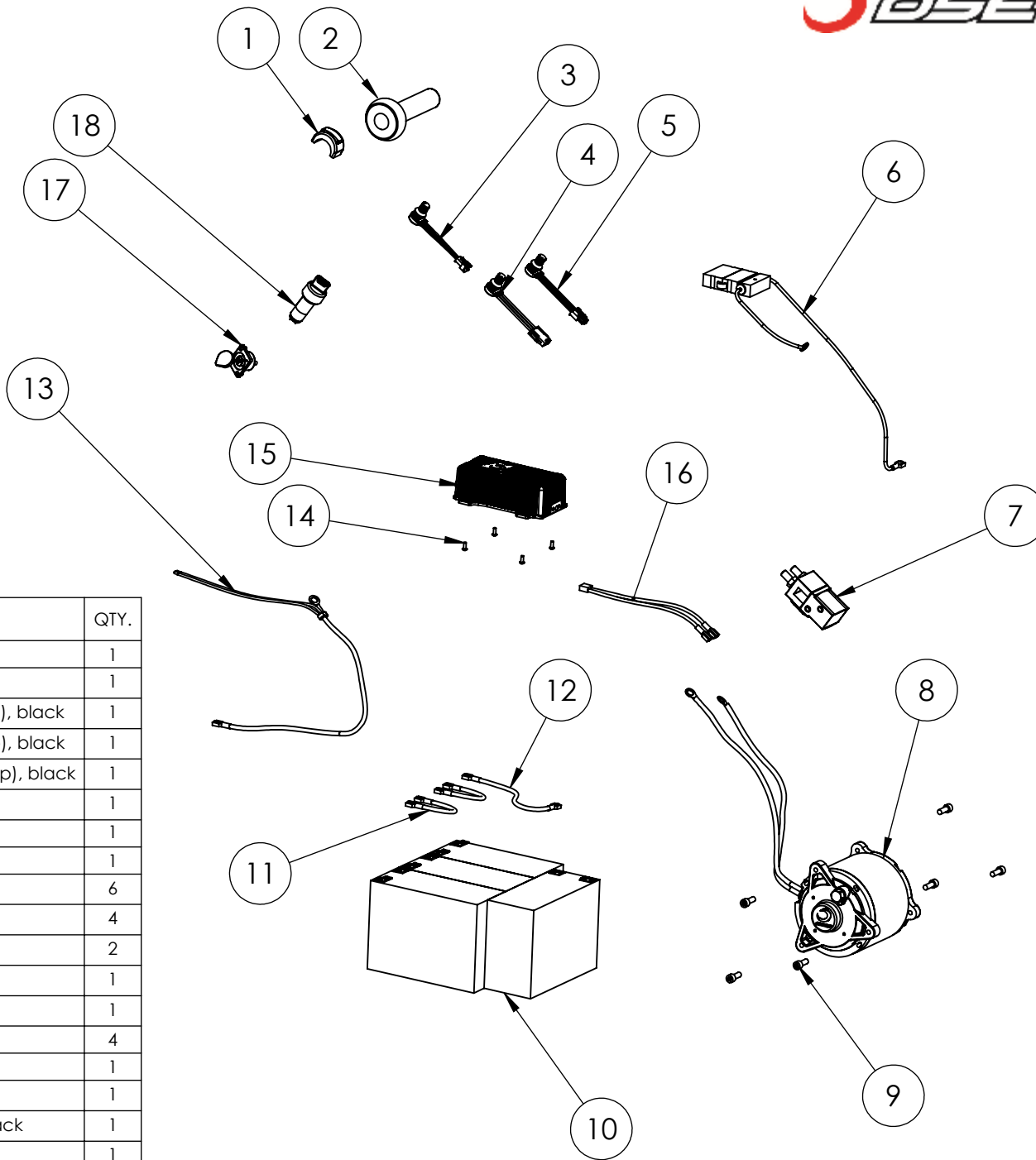
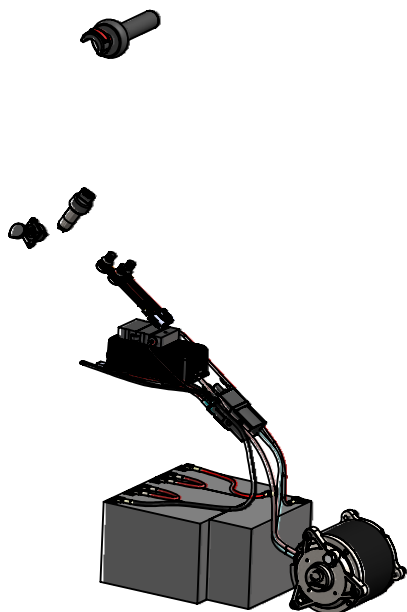
Issue No: 2

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Full electrical assembly - 20.0E

Part Number: ELE002465

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	ELE061287	Handlebar switch - on-off, rocker	1
2	ELE111600	Throttle - 48V, OSET grips, mk.2, red & grey	1
3	ELE081368	Potentiometer - speed dial, 20k pot & plug (inc cap), black	1
4	ELE081492	Potentiometer - power dial, 20k pot & plug (inc cap), black	1
5	ELE081323	Potentiometer - response dial, 20k pot & plug (inc cap), black	1
6	ELE101521	Wiring harness - positive, 48V, fuse	1
7	ELE091481	Relay - 48V, 100A	1
8	MTR011485	Brushed motor - OSET 48V, 1200W	1
9	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	6
10	BAT011250	Battery - lead acid, 12V 10Ah	4
11	ELE101390	Wiring harness - battery link wire, short, red	2
12	ELE101482	Wiring harness - battery link wire, long, red	1
13	ELE101519	Wiring harness - negative, 20.0 E&R	1
14	FIX011295	Bolt - M3 x 8mm, button head, hex socket	4
15	ELE041821	Controller - 48V, 100A, 3 dial, 2016-17	1
16	ELE101517	Wiring harness - relay operating lead, 48V	1
17	ELE011272	Charge port - female, 3pin, bayonet fitting, black	1
18	ELE071283	Key switch - water proof with black keys	1

Date: 08/07/2016

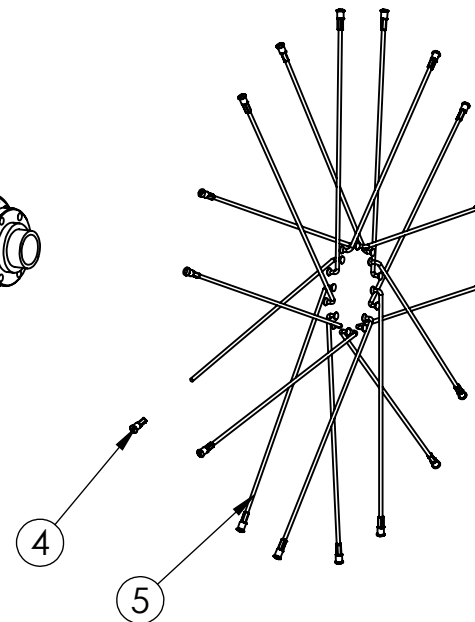
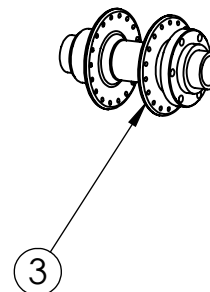
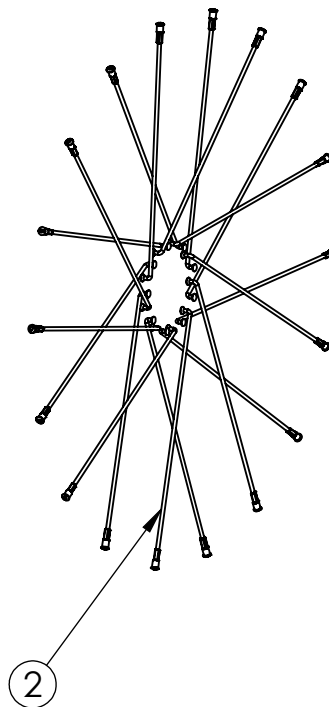
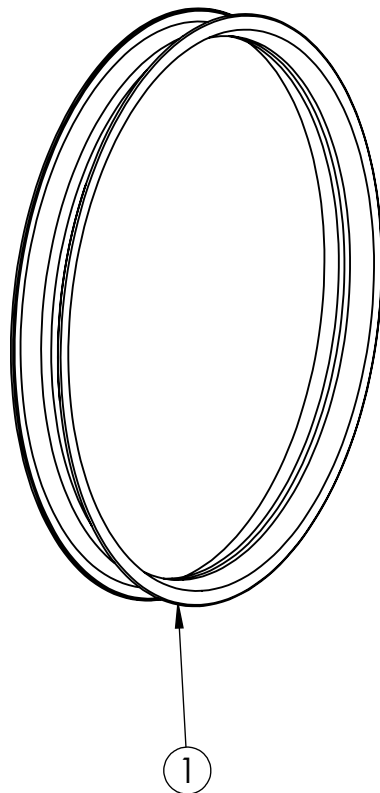
Document Ref: 2465

Issue No: 1

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Wheel - 20", front, 20mm disc hub, 36h

Part Number: WHE041902 Version: 1.0

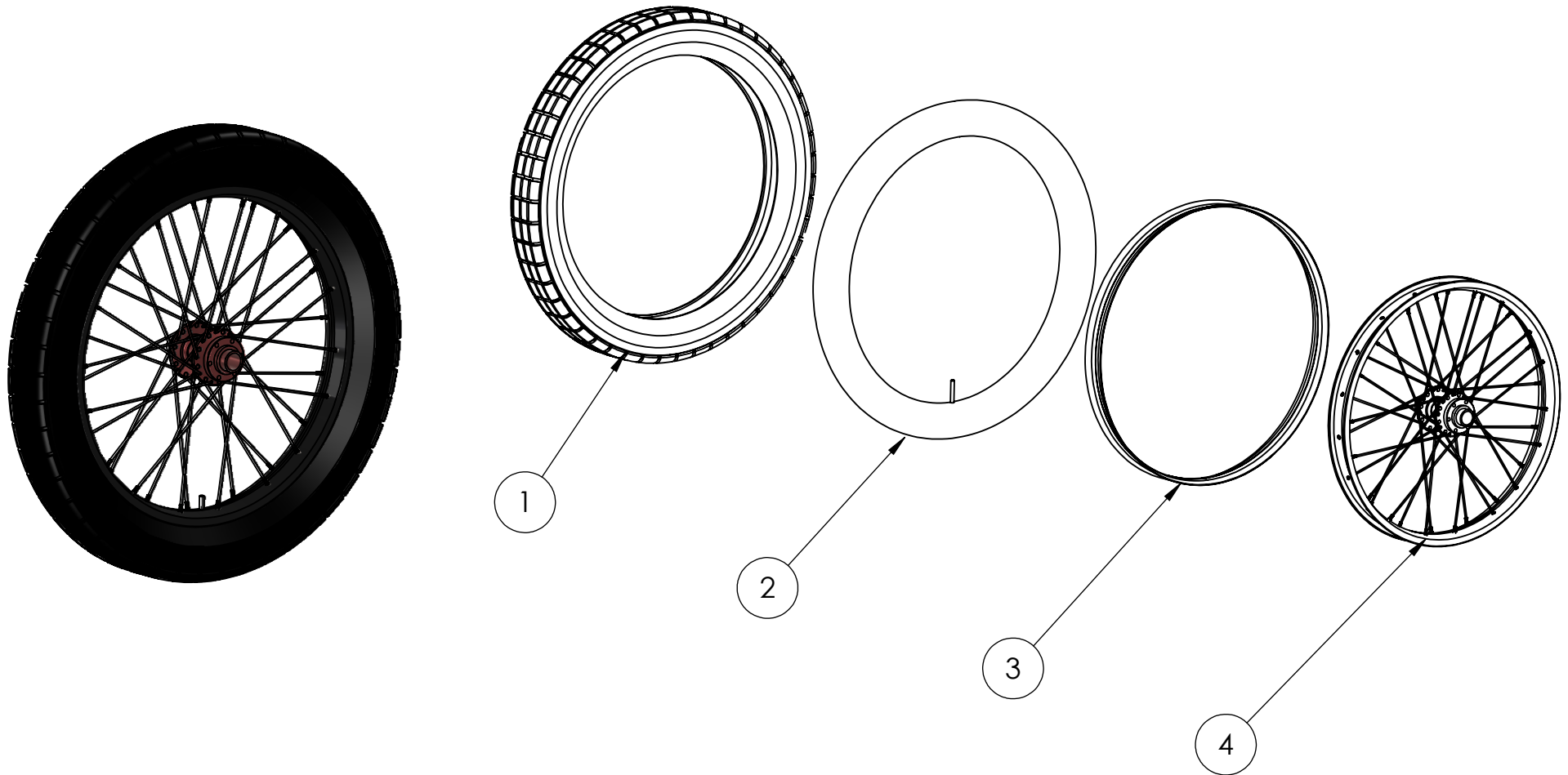


ITEM NO.	PartNo	DESCRIPTION	QTY.
1	WHE051583	Rim - 19" x 2.125", 36h, black	1
2	WHE082444	Wheel spoke - 13G x 171mm, black	18
3	WHE021549	Hub - front, disc, 36h, 20mm axle, L-110mm, alu, red, excl. axle	1
4	WHE081887	Wheel spoke nipple - 13G x 14mm, silver	36
5	WHE082443	Wheel spoke - 13G x 169mm, black	18

Available Separately	
Part No	Description
FIX051948	Bearing - 20x32x7mm, 6804-2rs, rubber shielded

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

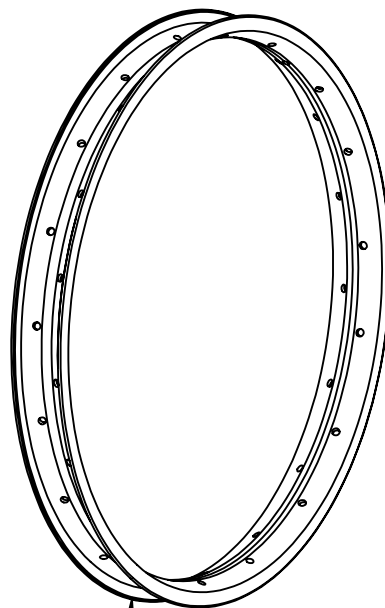
Part Number: WHE031512 Version: 1.0



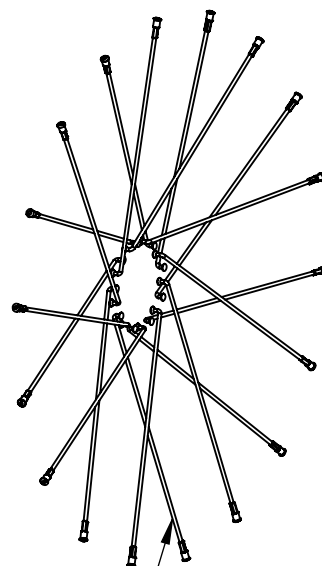
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR011608	Tyre - 20" x 2.5" Maxxis Creepy Crawler	1
2	TYR021618	Tube - 20" x 2.125"	1
3	TYR031620	Rim tape - 20" x 25mm	1
4	WHE041902	Wheel - 20", front, 20mm disc hub, 36h	1

Wheel - 20", rear, disc hub, 36h

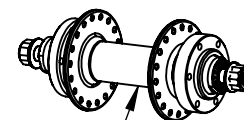
Part Number: WHE041918 Version: 1.0



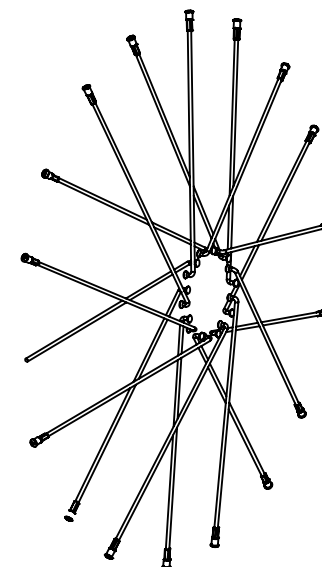
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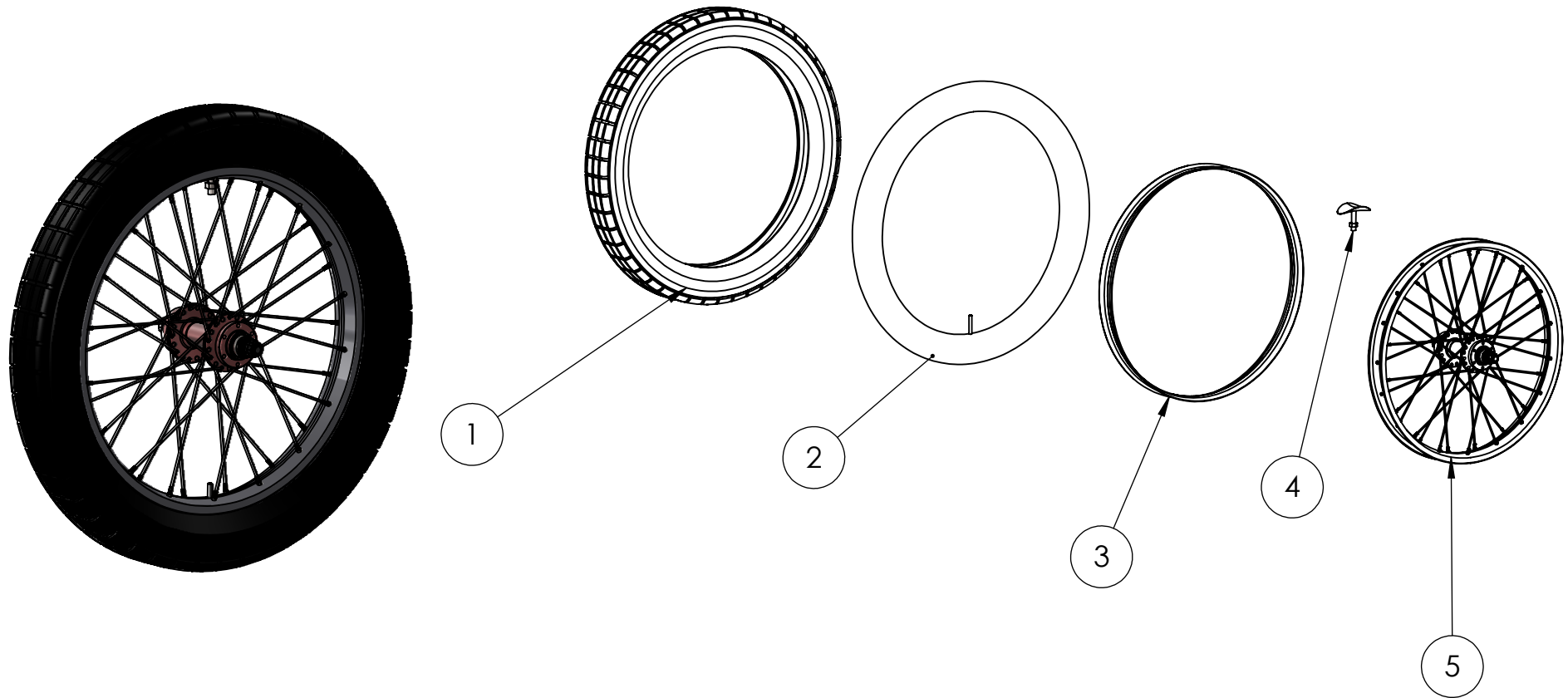
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ITEM NO.	PartNo	DESCRIPTION	QTY.
1	WHE051584	Rim - 19" x 2.125", 36h, rim lock hole, black	1
2	WHE082442	Wheel spoke - 13G x 170mm, black	36
3	WHE021488	Hub - rear, disc, 36h, 9mm axle, L-139mm, alu, red	1
4	WHE081887	Wheel spoke nipple - 13G x 14mm, silver	36
Date: 06/07/2016 Document Ref: 1918 Issue No: 1 © 2016 OSET Bikes			

Available Separately	
Part No	Description
FIX051738	Bearing - 10x26x8mm, 6002rs, rubber shielded

Wheel set - 20", rear, disc hub, inc. 2.5" tyre

Part Number: WHE031515 | Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR011608	Tyre - 20" x 2.5" Maxxis Creepy Crawler	1
2	TYR021618	Tube - 20" x 2.125"	1
3	TYR031620	Rim tape - 20" x 25mm	1
4	WHE061585	Rim lock - 1.4" - 1.6" rims	1
5	WHE041918	Wheel - 20", rear, disc hub, 36h	1