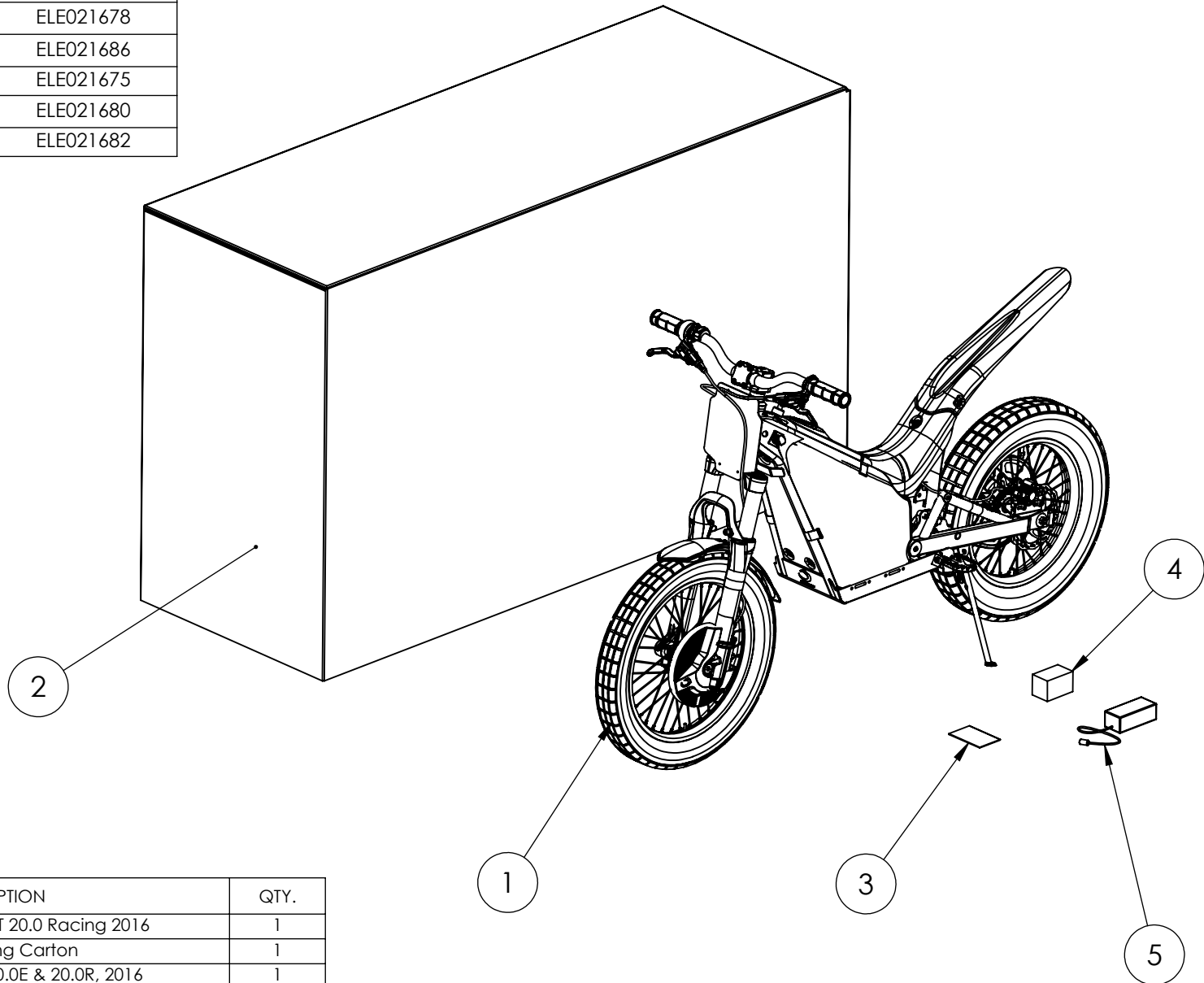


OSET 20.0" Racing 48V 1200W 2016



Part Number: See Table		Version: 1.0
Description	Bike P/N	Charger P/N
20.0" Racing UK	SPD041998-UK	ELE021684
20.0" Racing Europe	SPD041998-EU	ELE021678
20.0" Racing USA	SPD041998-US	ELE021686
20.0" Racing Australia	SPD041998-AU	ELE021675
20.0" Racing Japan	SPD041998-JP	ELE021680
20.0" Racing South Africa	SPD041998-SA	ELE021682



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BIK012170	Bike assembly - OSET 20.0 Racing 2016	1
2	PAC011904	20.0 Shipping Carton	1
3	INS011714	Bike Instructions - 20.0E & 20.0R, 2016	1
4	MIS021861	Tools - bike assembly tools	1
5	See Table	Charger - 48V, 3A, lead acid with power lead	1

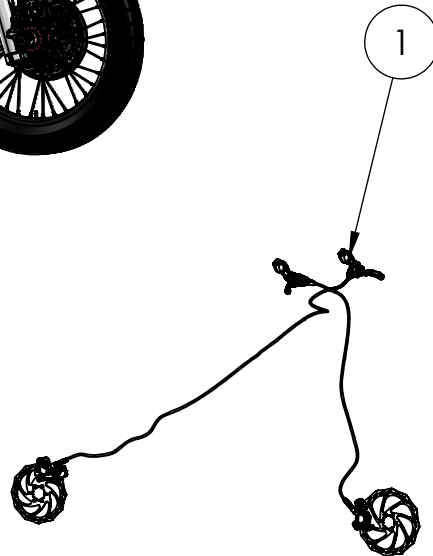
Bike assembly - OSET 20.0 Racing 2016

Part Number: BIK012170

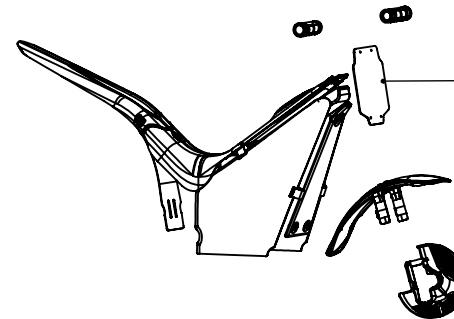
Version: 1.0



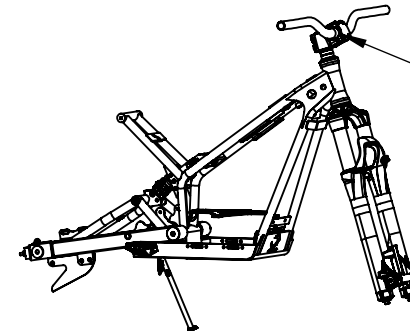
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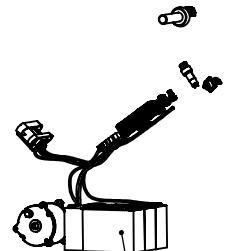
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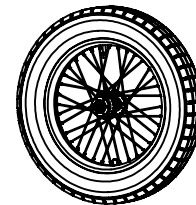
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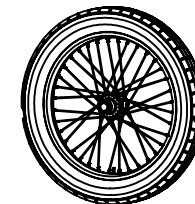
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7

ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BRK052167	Hydraulic disc brake assembly - 20.0E & 20.0R	1
2	PLA002168	Plastic assembly - 20.0R, plastic set	1
3	CHS001899	Chassis assembly - 20.0R	1
4	DRV061900	Chain & sprocket kit - 20.0R, 10-82t, #219	1
5	ELE001901	Full electrical assembly - 20.0E&R	1
6	STI011828	Sticker set - 20.0R, 2016	1
7	WHE031512	Wheel set - 20", front, 20mm disc hub, inc. 2.5" tyre	1
8	WHE031507	Wheel set - 14" mc competition trials, rear, inc. 3.0" tyre	1

Date: 19/02/2016

Document Ref: 2170

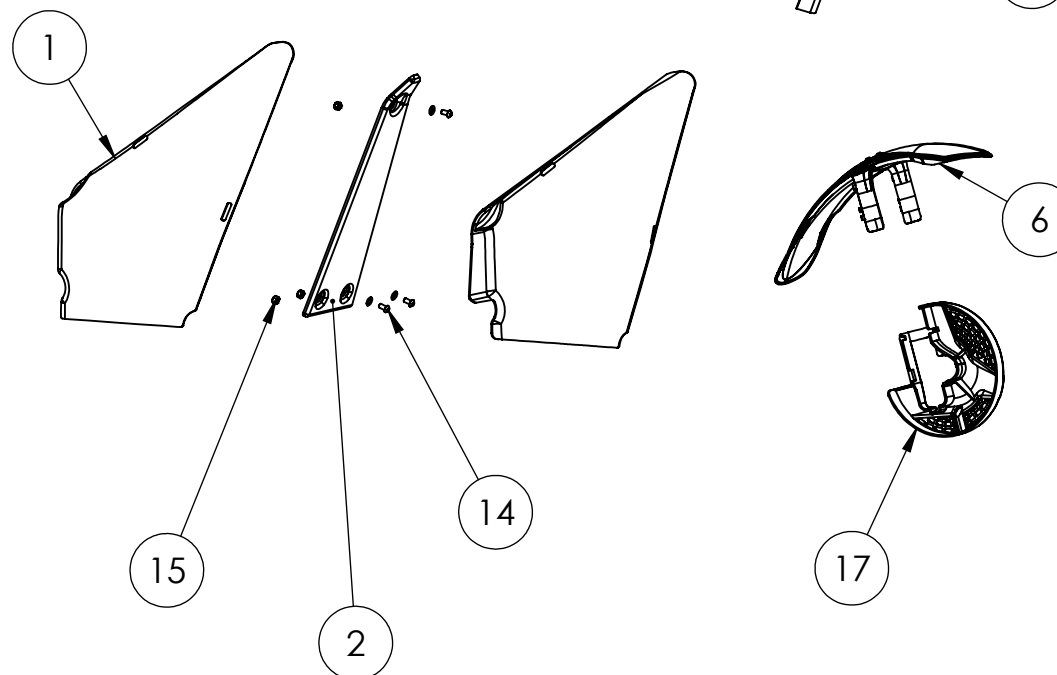
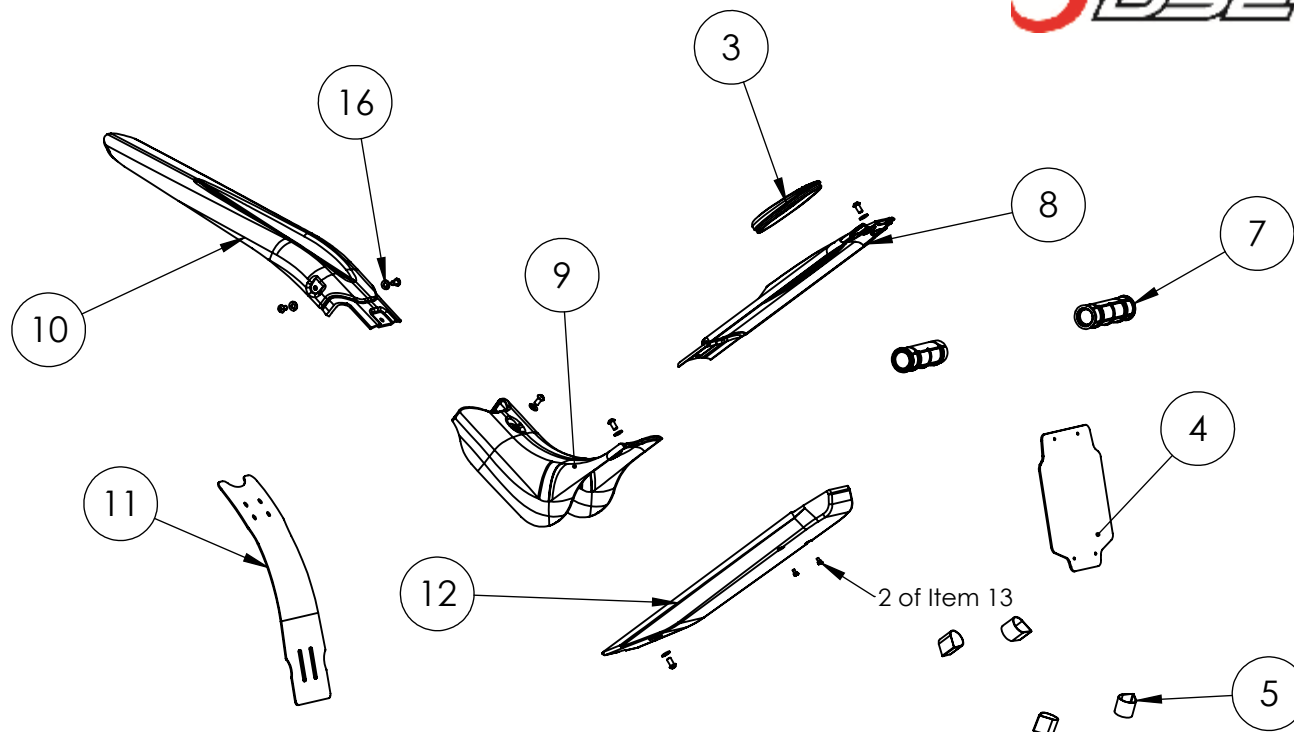
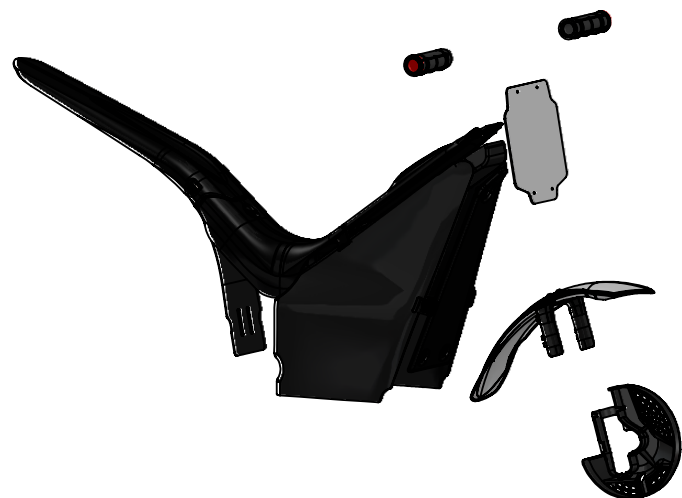
Issue No: 1

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Plastic assembly - 20.0R plastic set

Part Number: PLA002168

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	PLA051711	Infill panels - pair, H-413mm, moulded, black	1
2	PLA061564	Splash guard - front, H-390mm, moulded, black	1
3	PLA071273	Tank bung - oval, rubber, moulded, black	1
4	PLA031571	Number board - flat, square, white	1
5	PLA051754	Infill panels - velcro strap, black	4
6	PLA022169	Front mudguard kit - 20.0R	1
7	PLA111383	Grips - OSET branded, pair, red & grey	1
8	PLA071596	Tank cover - L-391mm, moulded, black	1
9	PLA041597	Seat unit - central, L-292mm, moulded, black	1
10	PLA021598	Mudguard - rear, dished, L-532mm, moulded, black	1
11	PLA061561	Splash guard - rear, black	1
12	PLA011744	Controller cover - moulded, black	1
13	FIX011858	Bolt - M4 x 6mm, cap head, hex socket	2
14	FIX011275	Bolt - M6 x 12mm, button head, hex socket	9
15	FIX021859	Nut - M6, hex	3
16	FIX031857	Washer - M6 x 13mm, plain	9
17	PLA091992	Disc guard - 180mm rotor, moulded, black	1

Date: 18/02/2016

Document Ref: 2168

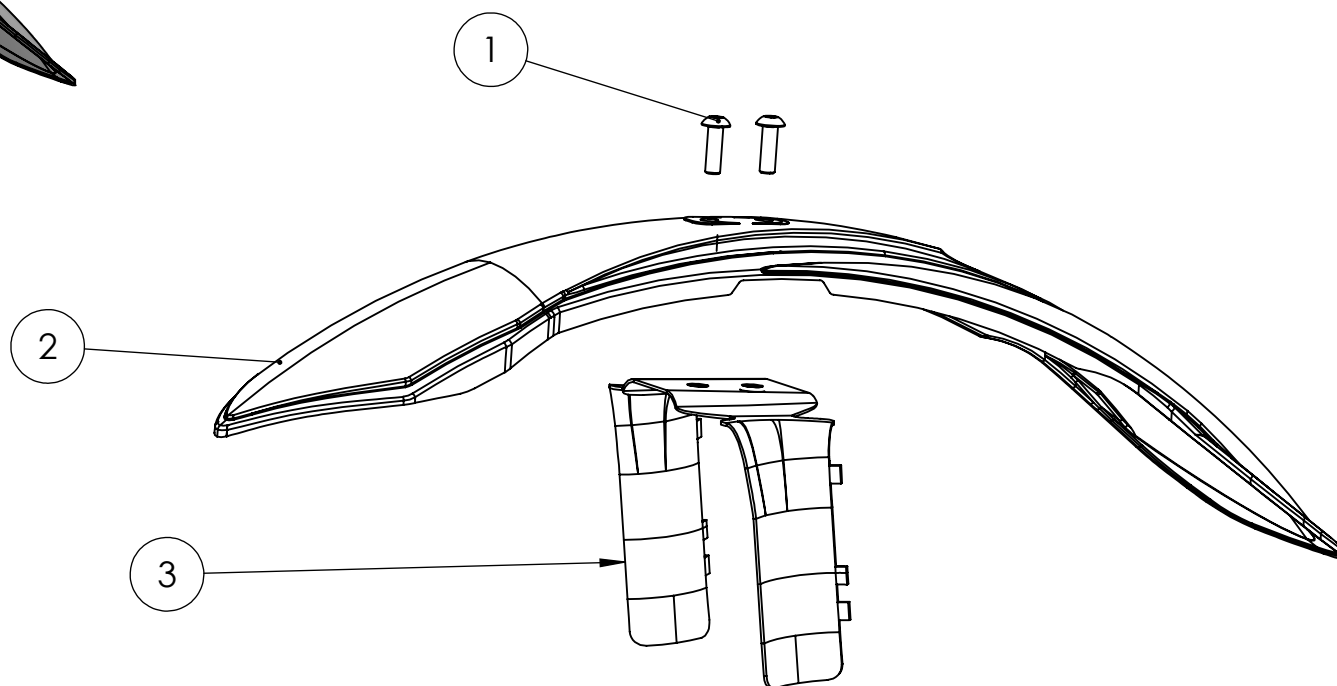
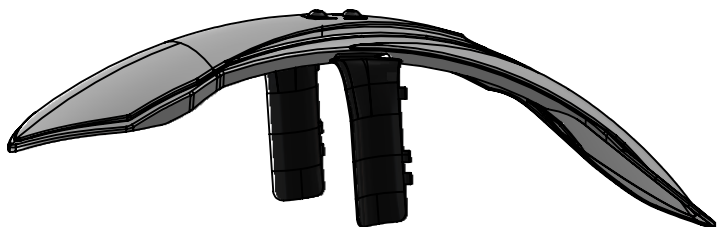
Issue No: 1

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Front mudguard kit - 20.0R

Part Number: PLA022169

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	CHS091993	Bracket - front mudguard, m shape, steel, black	1

Date: 18/02/2016

Document Ref: 1897

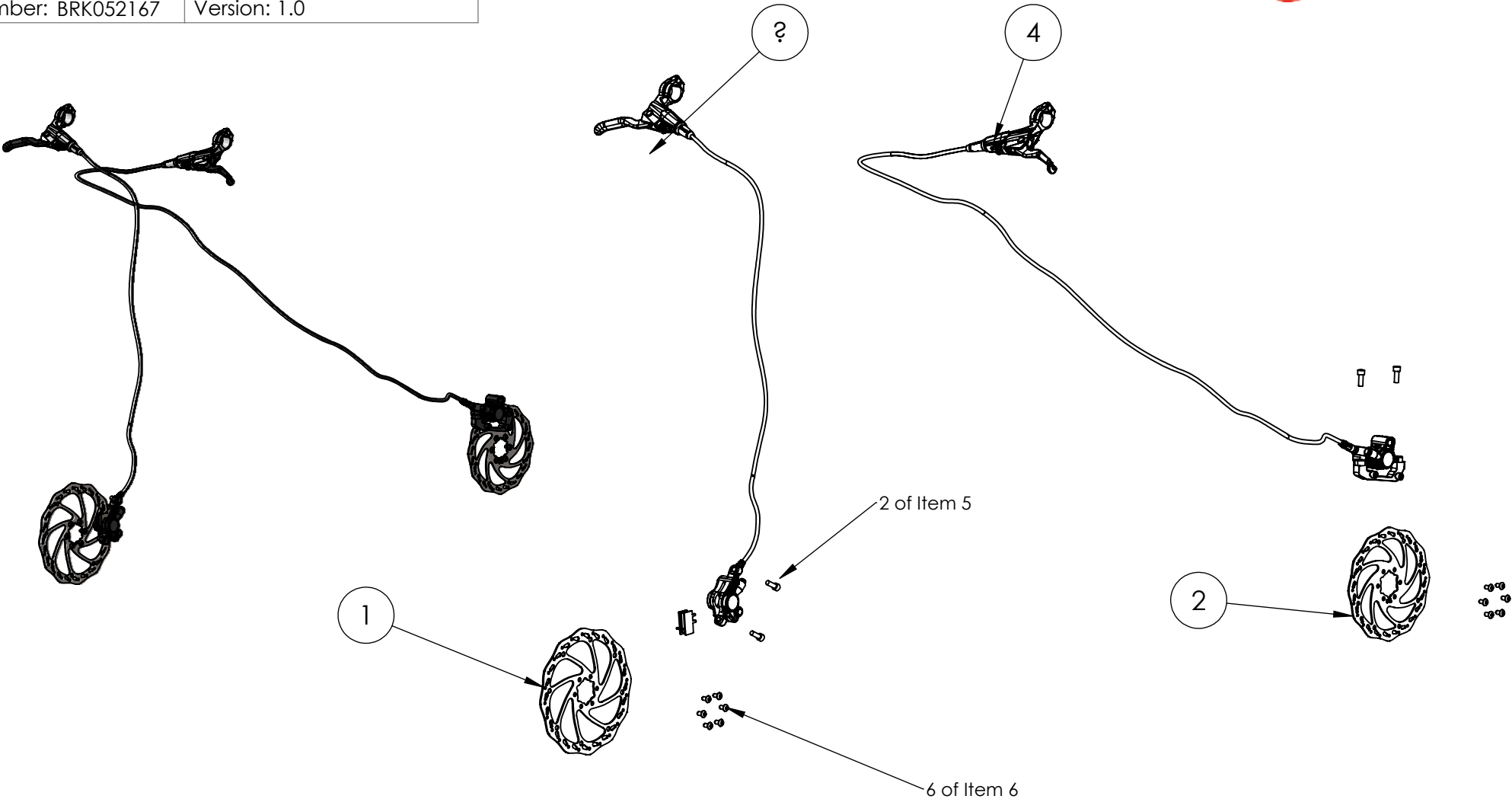
Issue No: 1

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Hydraulic disc brake assembly - 20.0R

Part Number: BRK052167

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BRK031994	Brake disc - Promax, wavey, 180mm, steel, silver	1
2	BRK031860	Brake disc - Promax, wavey, 160mm, steel, silver	1
3	BRK051996	Brake set - hornet, hyd disc, caliper & lever, front, 180mm, black & white	1
4	BRK051705	Brake set - hornet, hyd disc, caliper & lever, rear, 160mm, black & white	1
5	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	4
6	FIX012111	Bolt - M5 x 10mm, button head, torx socket	12

Date: 18/02/2016

Document Ref: 2167

Issue No: 1

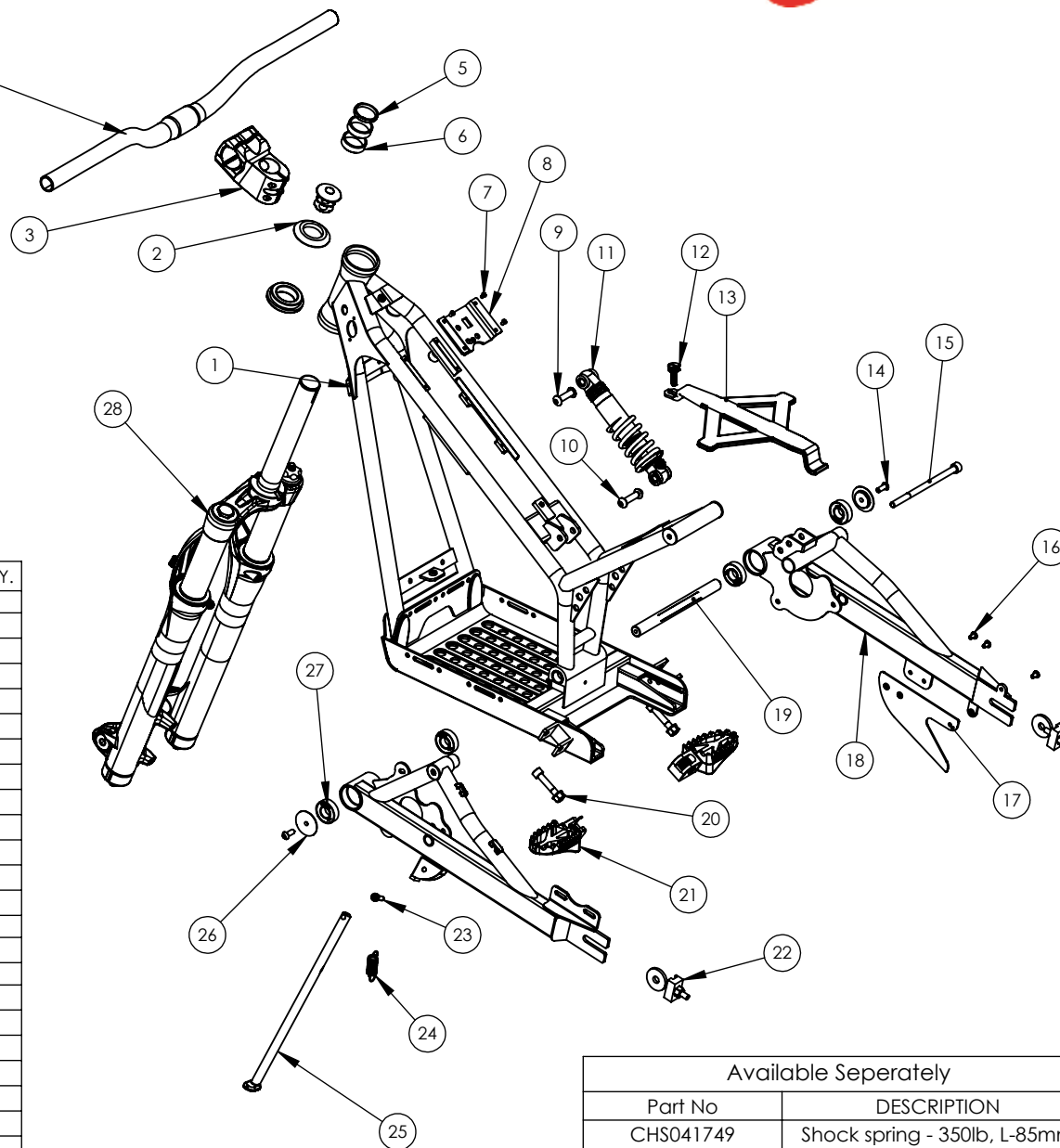
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Available Separately	
Part No	Description
BRK061722	Brake pads - hyd disc brake, pair, 3 prongs

Chassis assembly - 20.0R

Part Number: CHS002171

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	CHS071532	Frame - 20.0R, front, steel, red	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	CHS121260	Headset - stem spacer, a-head, 5mm, alu, black	1
6	CHS121259	Headset - stem spacer, a-head, 10mm, alu, black	2
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)	1
10	FIX011455	Bolt - rear shock, M6, od-8, L-32 (assembly)	1
11	CHS031592	Rear shock - DV-22AR, 650lb, L-165mm, rebound adjustment, black	1
12	FIX012004	Bolt - M6 x 22mm with plastic cover	1
13	CHS091706	Bracket - battery strap, 48V, steel, red PU coating	1
14	FIX011830	Bolt - M6 x 16mm, button head, hex socket	2
15	FIX011890	Bolt - M8 x 135mm, cap head, hex socket	1
16	FIX011846	Bolt - M5 x 8mm, button head, hex socket	3
17	CHS091465	Chain guard - lower, steel, black	1
18	CHS081533	Swing arm - 20.0R, pair, alu, black	1
19	CHS081741	Swing arm axle - 15mm, steel, silver	1
20	FIX011892	Bolt kit - M8 x 45mm, cap head, washer & locknut (2 sets)	1
21	CHS011891	Footpeg Kit - springs, bushes and forged footpegs	1
22	CHS111640	Chain adjuster - 1 piece, 9mm, with offset plate, alu, black	2
23	FIX011370	Bolt - M6 x 23mm, 12mm plain shank, cap head, hex socket, steel	1
24	CHS101314	Side stand - spring, steel, silver	1
25	CHS101578	Side stand - steel, silver	1
26	CHS081716	Swing arm cover - 1 bearing cover, steel, black	2
27	FIX051834	Bearing - 15x32x9mm, 6002rs, rubber shielded	4
28	CHS021991	Forks - air & spring, rebound, RST Space 2, 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

Date: 18/02/2016

Document Ref: 2171

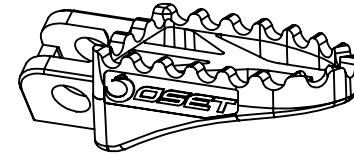
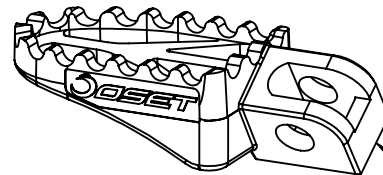
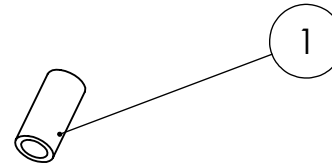
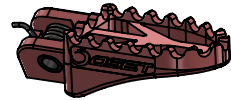
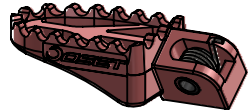
Issue No: 1

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Footpeg Kit - springs, bushes and forged footpegs

Part Number: CHS011891

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	CHS011574	Footpegs - pair, forged alu, red	1

Date: 18/02/2016

Document Ref: 1891

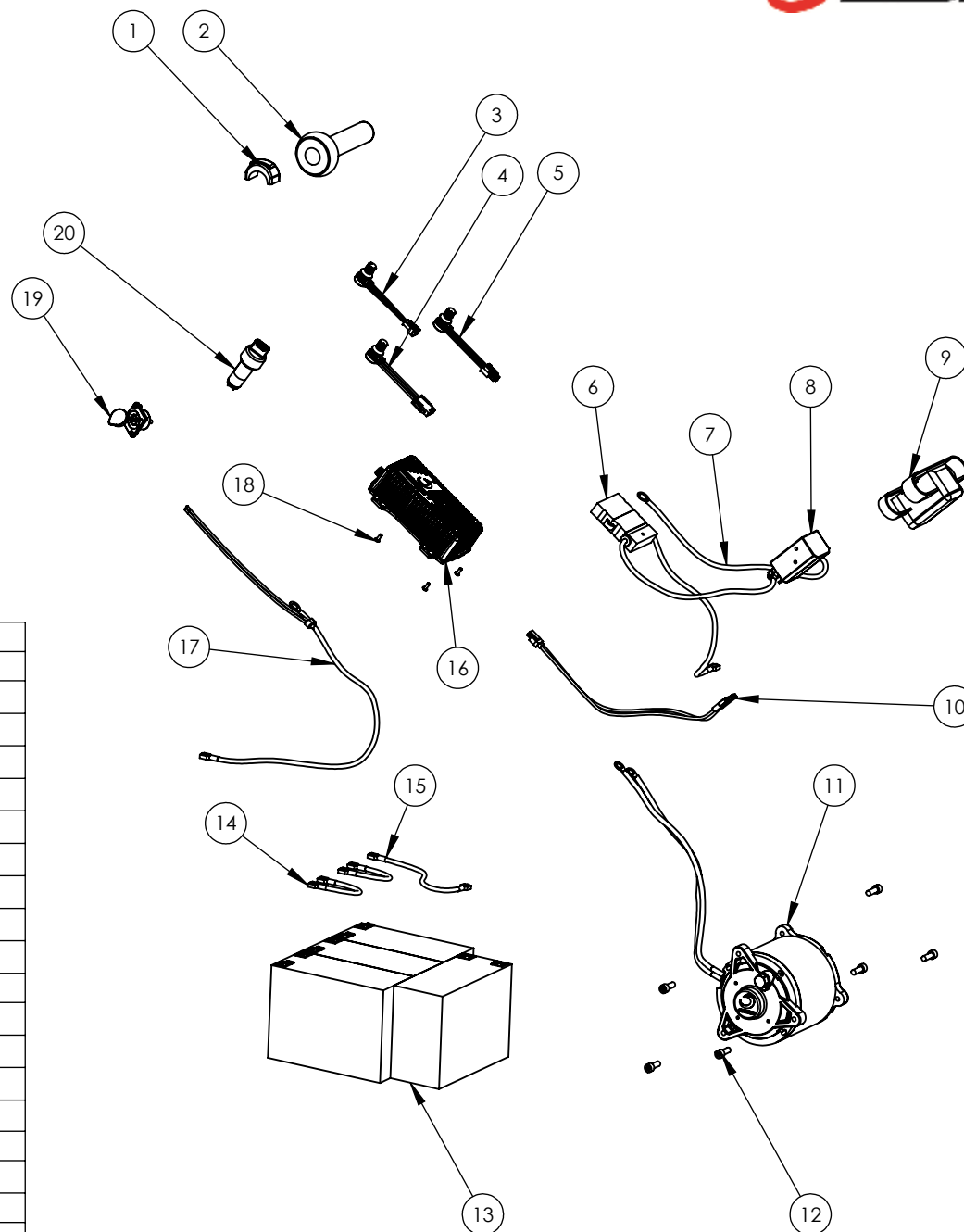
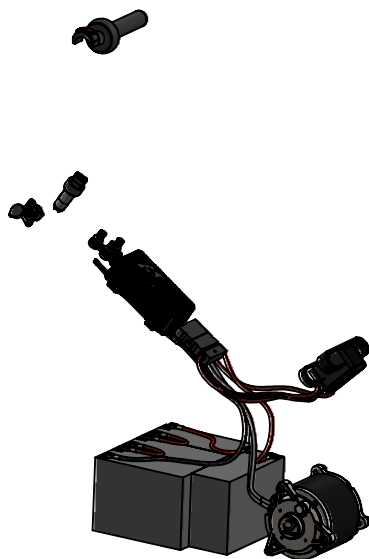
Issue No: 1

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Full electrical assembly - 20.0E&R

Part Number: ELE001901

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	ELE101518	Wiring harness - relay-controller lead, eyeleted ends	1
8	ELE091481	Relay - 48V, 100A	1
9	ELE091503	Relay bag - 48V, nylon, black	1
10	ELE101517	Wiring harness - relay operating lead, 48V	1
11	MTR011485	Brushed motor - OSET 48V, 1200W	1
12	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	6
13	BAT011250	Battery - lead acid, 12V 10Ah	4
14	ELE101390	Wiring harness - battery link wire, short, red	3
15	ELE101482	Wiring harness - battery link wire, long, red	1
16	ELE041821	Controller - 48V, 100A, 3 dial, 2016	1
17	ELE101519	Wiring harness - negative, 20.0 E&R	1
18	FIX011295	Bolt - M3 x 8mm, button head, hex socket	4
19	ELE011272	Charge port - female, 3pin, bayonet fitting, black	1
20	ELE071283	Key switch - water proof with black keys	1

Date: 18/02/2016

Document Ref: 1901

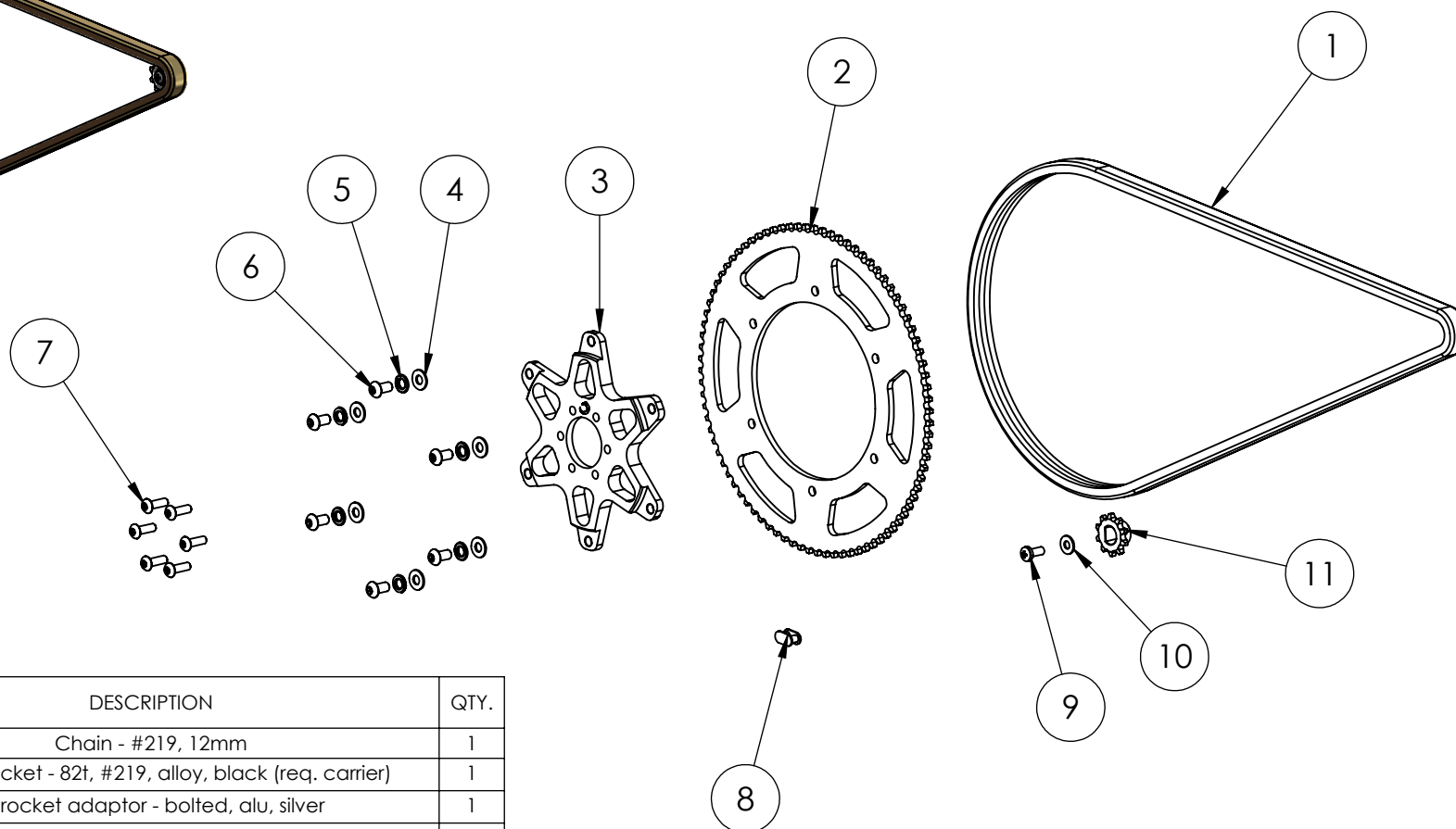
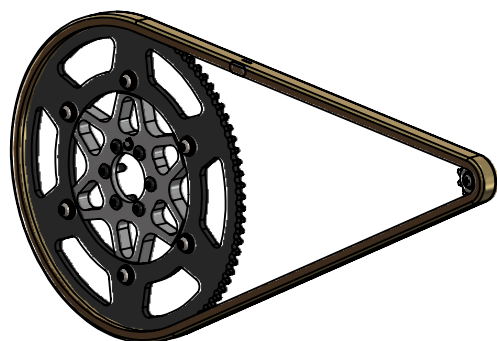
Issue No: 2

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Chain & sprocket kit - 20.0R, 10-82t, #219

Part Number: DRV061900

Version: 2.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	DRV011459	Chain - #219, 12mm	1
2	DRV031496	Rear sprocket - 82t, #219, alloy, black (req. carrier)	1
3	DRV051500	Sprocket adaptor - bolted, alu, silver	1
4	FIX031857	Washer - M6 x 13mm, plain	6
5	FIX032447	Washer - M6, spring washer	6
6	FIX011275	Bolt - M6 x 12mm, button head, hex socket	6
7	FIX012113	Bolt - M5 x 16mm, button head, torx socket	6
8	DRV021725	Masterlink - #219 chain, 3pcs	1
9	FIX011831	Bolt - M5 x 12mm, round head, phillips	1
10	FIX031411	Washer - M5 x 12mm, plain	1
11	DRV041493	Front sprocket - 10t, #219, 12mm d-shaft, steel	1

Date: 18/02/2016

Document Ref: 1900

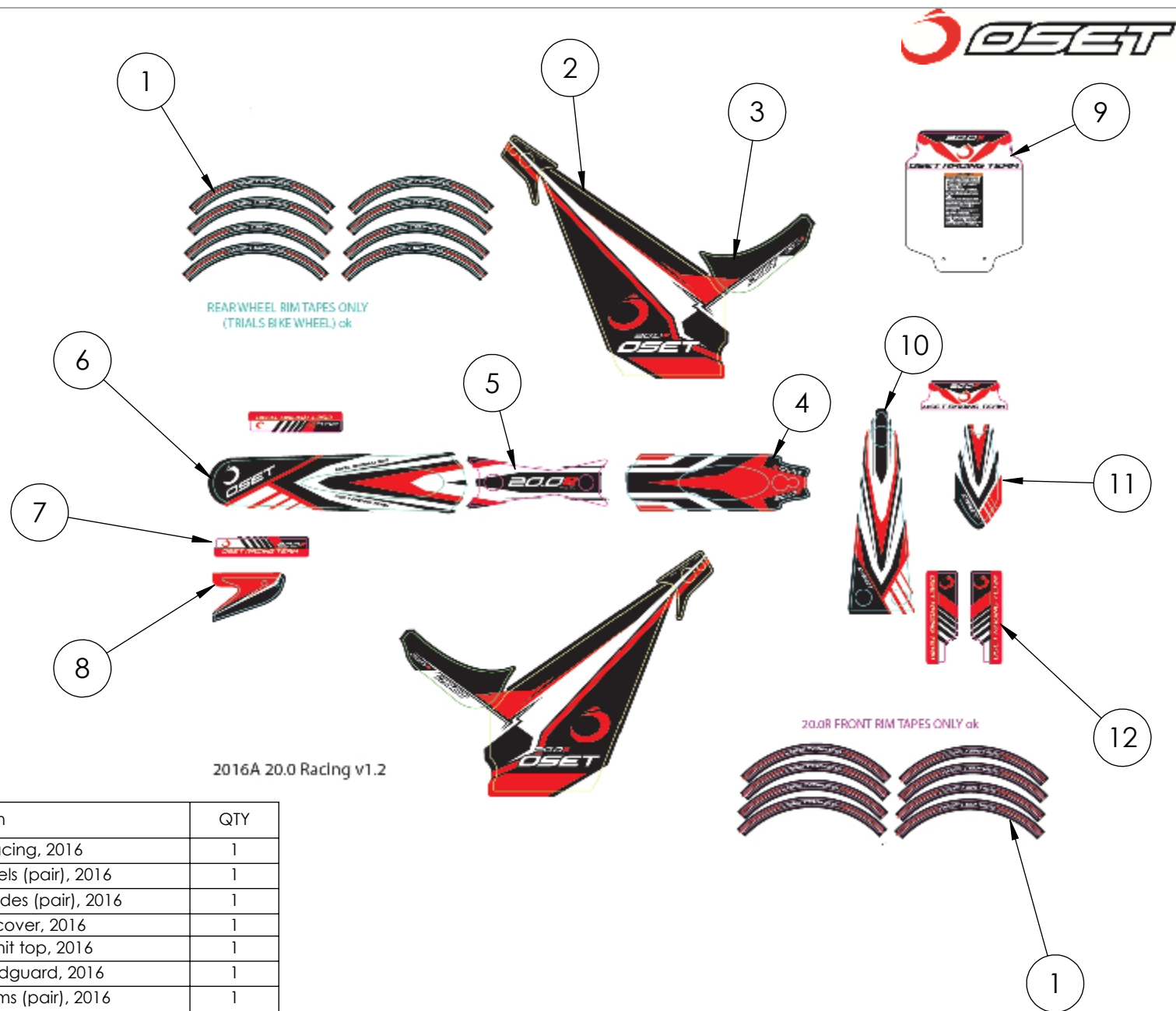
Issue No: 1

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Sticker set - 20.0R, 2016, v1.2

Part Number: STI011828

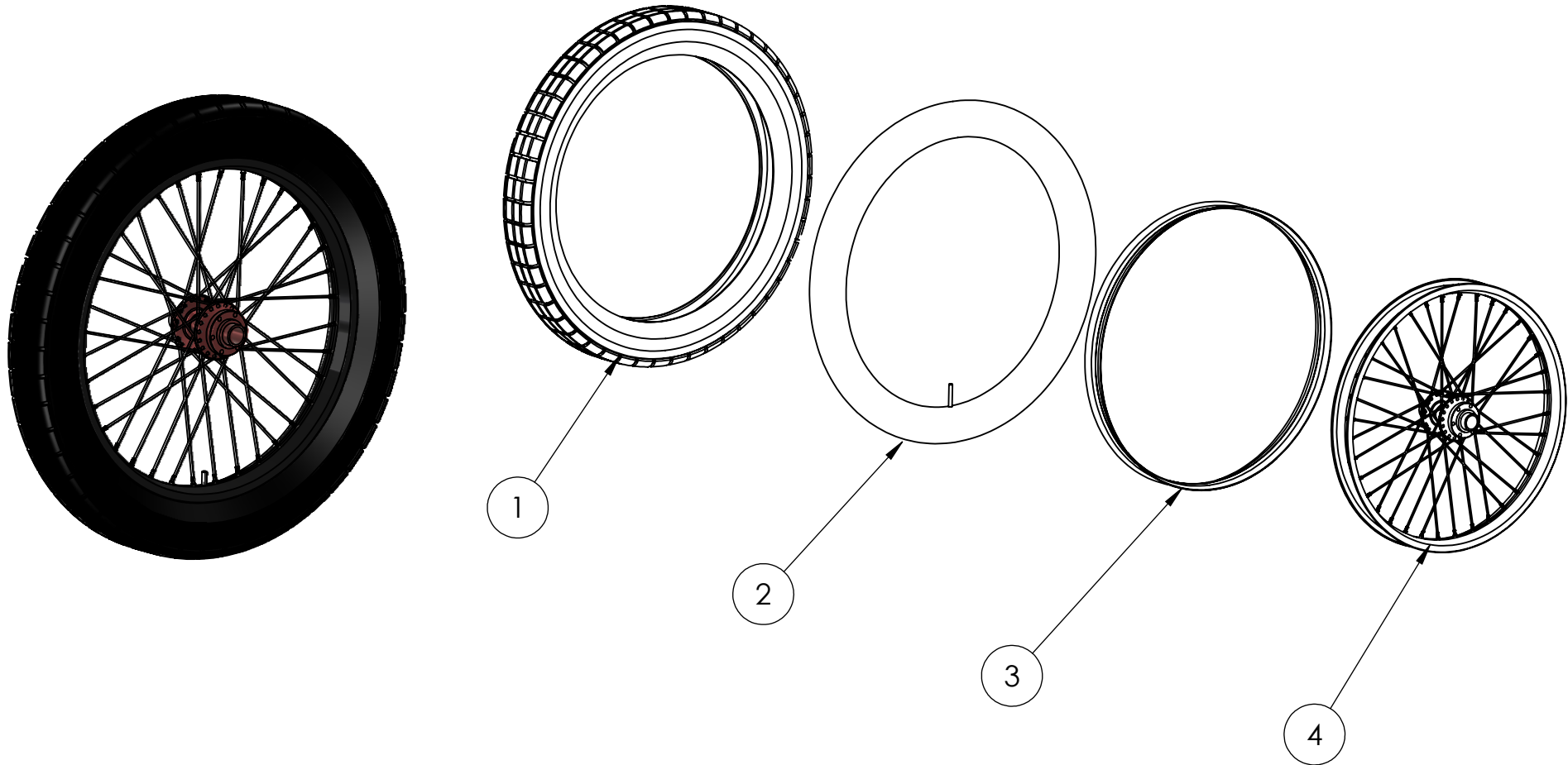
Version: 1.0



Item No	Part No	Description	QTY
1	STI031827	Rim stickers - 20.0 Racing, 2016	1
2	STI041905	Sticker - 20.0R, side panels (pair), 2016	1
3	STI041906	Sticker - 20.0R, seat unit sides (pair), 2016	1
4	STI041907	Sticker - 20.0R, tank cover, 2016	1
5	STI041908	Sticker - 20.0R, seat unit top, 2016	1
6	STI041909	Sticker - 20.0R, rear mudguard, 2016	1
7	STI051910	Sticker - 20.0R, swing arms (pair), 2016	1
8	STI051911	Sticker - 20.0R, chain guard, 2016	1
9	STI041912	Sticker - 20.0R, number board, 2016	1
10	STI041913	Sticker - 20.0R, splash guard, 2016	1
11	STI041914	Sticker - 20.0R, front mudguard, 2016	1
12	STI051915	Sticker - 20.0R, fork lowers (pair), 2016	1

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

Part Number: WHE031512 Version: 1.0



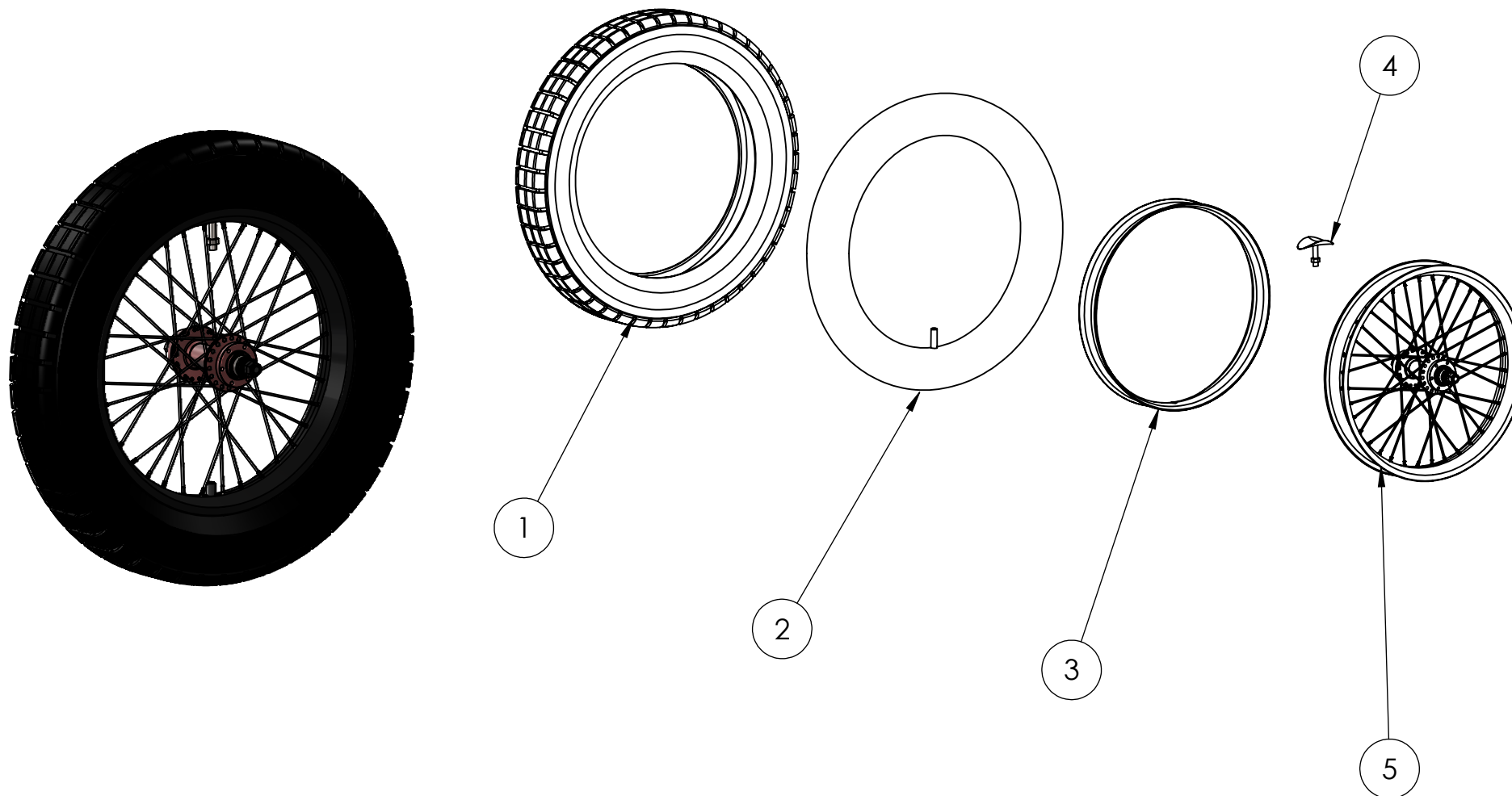
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR011608	Tyre - 20" x 2.5" Maxxis Creepy Crawler	1
2	TYR021618	Tube - 20" x 2.125"	1
3	TYR031620	Rim tape - 20" x 25mm	1
4	WHE041902	Wheel - 20", front, 20mm disc hub, 36h	1

Date: 22/04/2016 Document Ref: 1512 Issue No: 1 © 2016 OSET Bikes

Available Separately	
Part No	Description
FIX051948	Bearing - 20x32x7mm, 6804rs, rubber shielded
WHE082443	Wheel spoke - 13G x 169mm, black
WHE082444	Wheel spoke - 13G x 171mm, black
WHE081887	Wheel spoke nipple - 13G x 14mm, silver

Wheel set - 14" mc competition trials, rear, inc. 3.0" tyre

Part Number: WHE031507 Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR011604	Tyre - 14" x 3.0" mc trials rear	1
2	TYR021611	Tube - 14" x 3.0"	1
3	TYR031612	Rim tape - 14" - 16" x 22mm	1
4	WHE061585	Rim lock - 1.4" - 1.6" rims	1
5	WHE041903	Wheel - 14" competition trials, rear, disc hub	1
Date: 22/04/2016 Document Ref: 1507 Issue No: 1 © 2016 OSET Bikes			

Available Separately	
Part No	Description
FIX051738	Bearing - 10x26x8mm, 6002rs, rubber shielded
WHE081886	Wheel spoke - 13G x 158mm, black
WHE081887	Wheel spoke nipple - 13G x 14mm, silver