

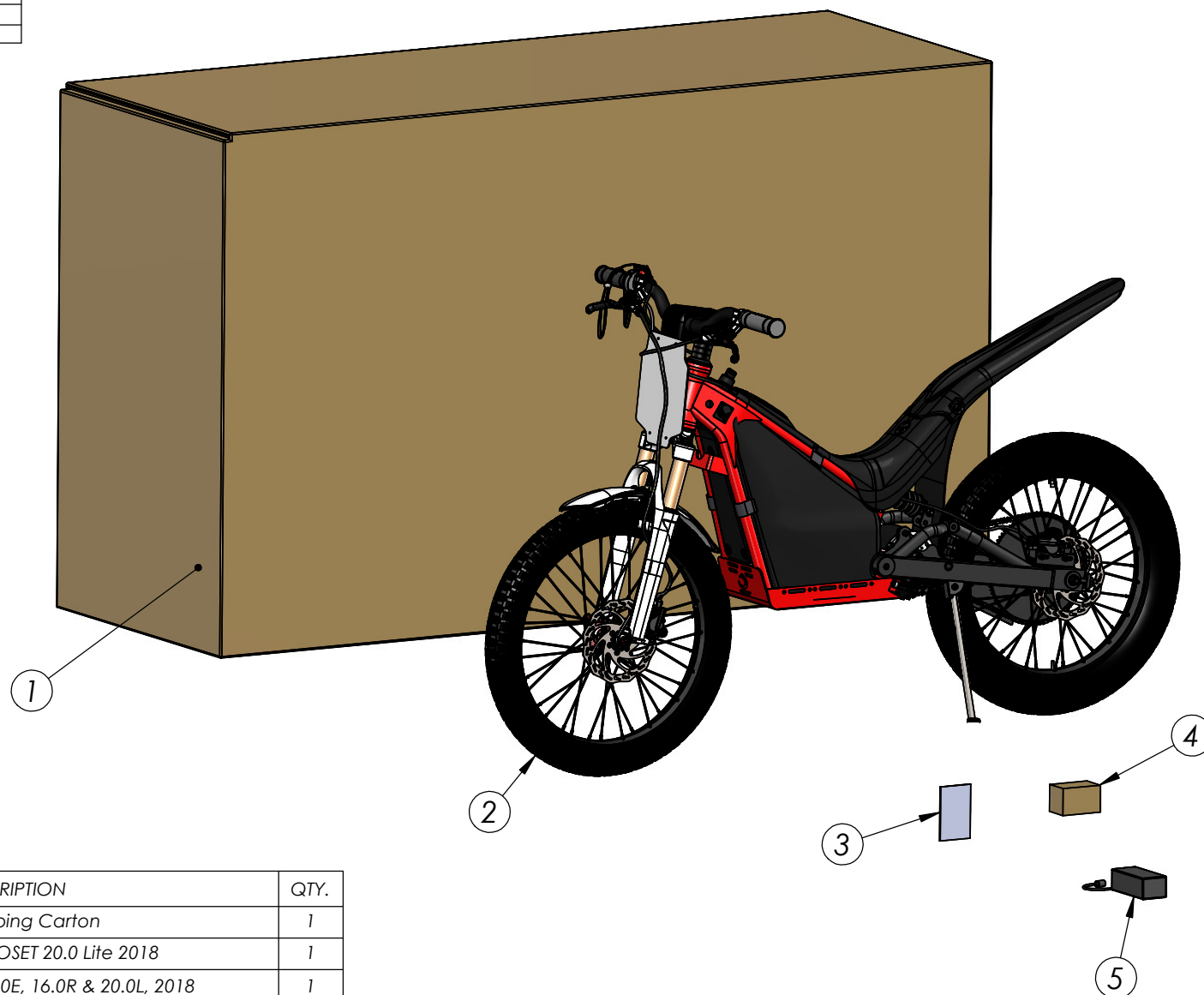


OSET 20.0" Lite 36V 800W 2018

Part Number: See Table

Version: 1.0

Description	Bike P/N	Charger P/N
20.0" Lite UK	SPD032591-UK	ELE021683
20.0" Lite Europe	SPD032591-EU	ELE021677
20.0" Lite USA	SPD032591-US	ELE021685
20.0" Lite Australia	SPD032591-AU	ELE021675
20.0" Lite Japan	SPD032591-JP	ELE021679
20.0" Lite South Africa	SPD032591-SA	ELE021681



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	PAC011904	20.0 Shipping Carton	1
2	BIK012601	Bike assembly - OSET 20.0 Lite 2018	1
3	INS012668	Bike Instructions - 16.0E, 16.0R & 20.0L, 2018	1
4	MIS021861	Tools - bike assembly tools	1
5	See Table	Charger - 36V, 2A, lead acid with power lead	1

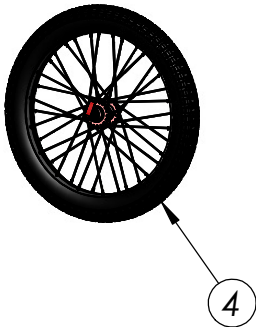
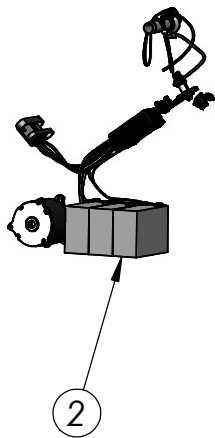
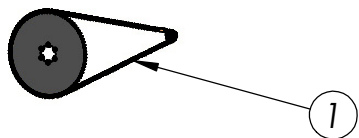
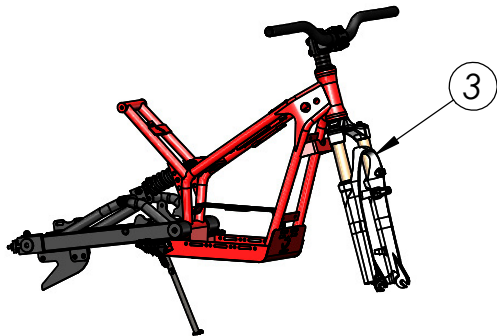
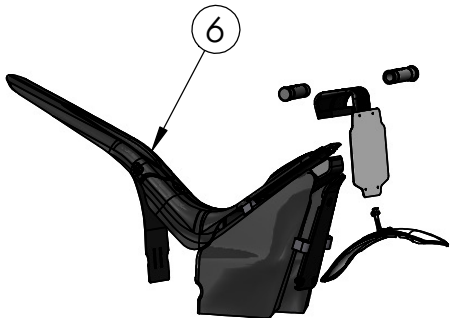
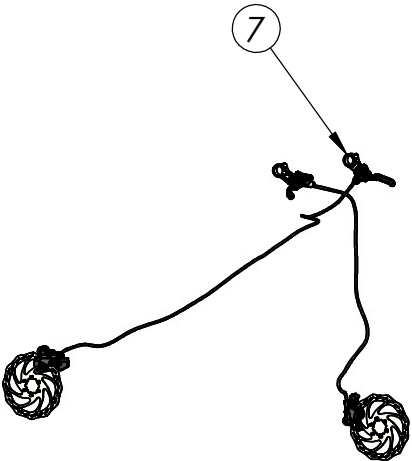
Date: 31/08/2017

Document Ref: 2591

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Bike assembly - OSET 20.0 Lite 2018

Part Number: BIK032601 Version: 1.0



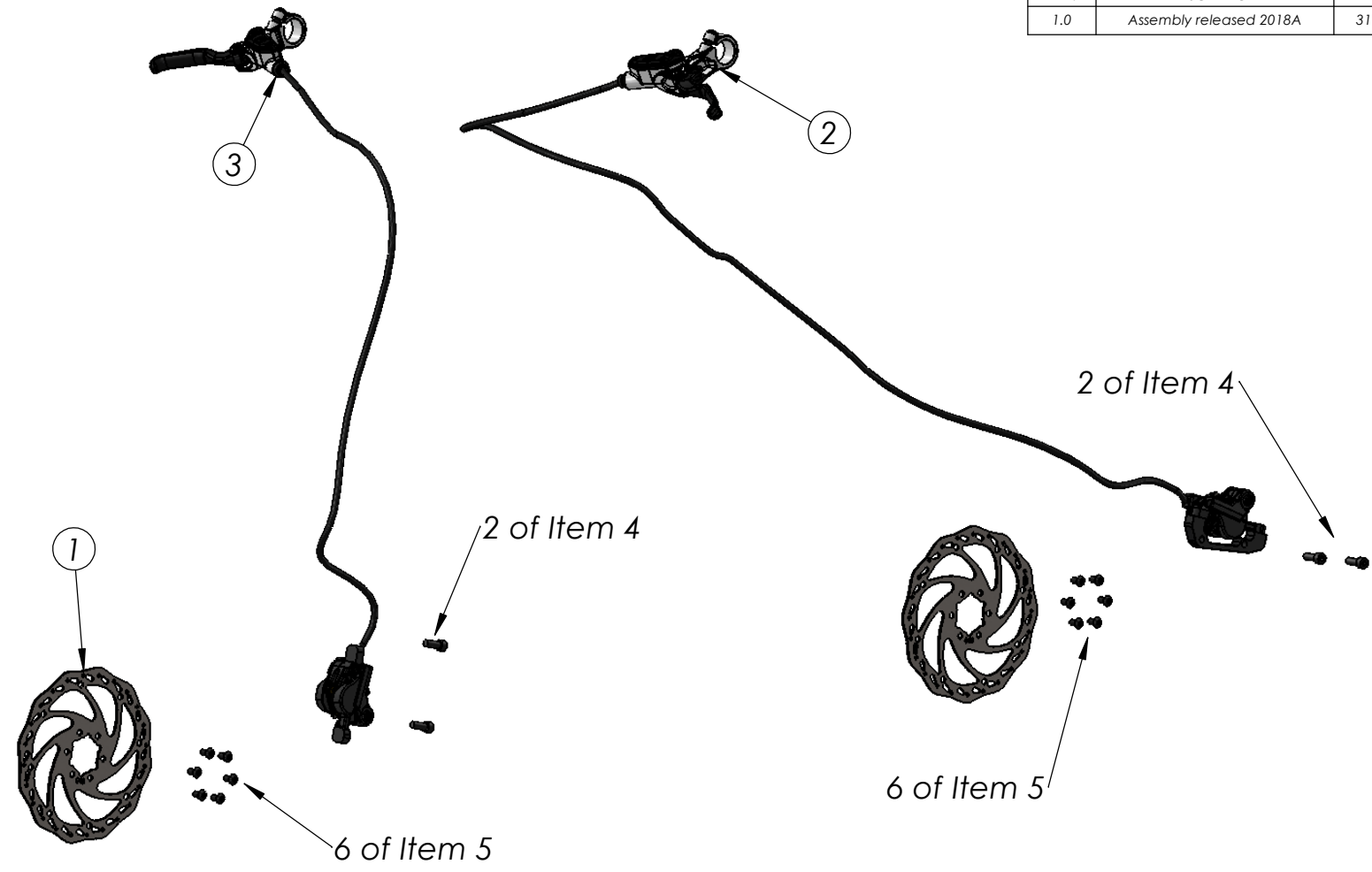
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	DRV002686	Drivetrain assembly - 20.0L&E, 10-86t, solid sprocket, #219	1
2	ELE002738	Electrical assembly - 20.0L	1
3	CHS002678	Chassis assembly - 20.0L	1
4	WHE031514	Wheel set - 20", front, qr disc hub, inc. 2.0" tyre	1
5	WHE031515	Wheel set - 20", rear, disc hub, inc. 2.5" tyre	1
6	PLA002572	Plastic assembly - 20.0L	1
7	BRK002672	Brake assembly - 16.0R & 20.0L	1
8	STI012632	Sticker set - 20.0L, control design	1

Brake assembly - 16.0R & 20.0L

Part Number: BRK002672 Version: 1.0



REVISIONS		
VER.	DESCRIPTION	DATE
1.0	Assembly released 2018A	31/08/2017



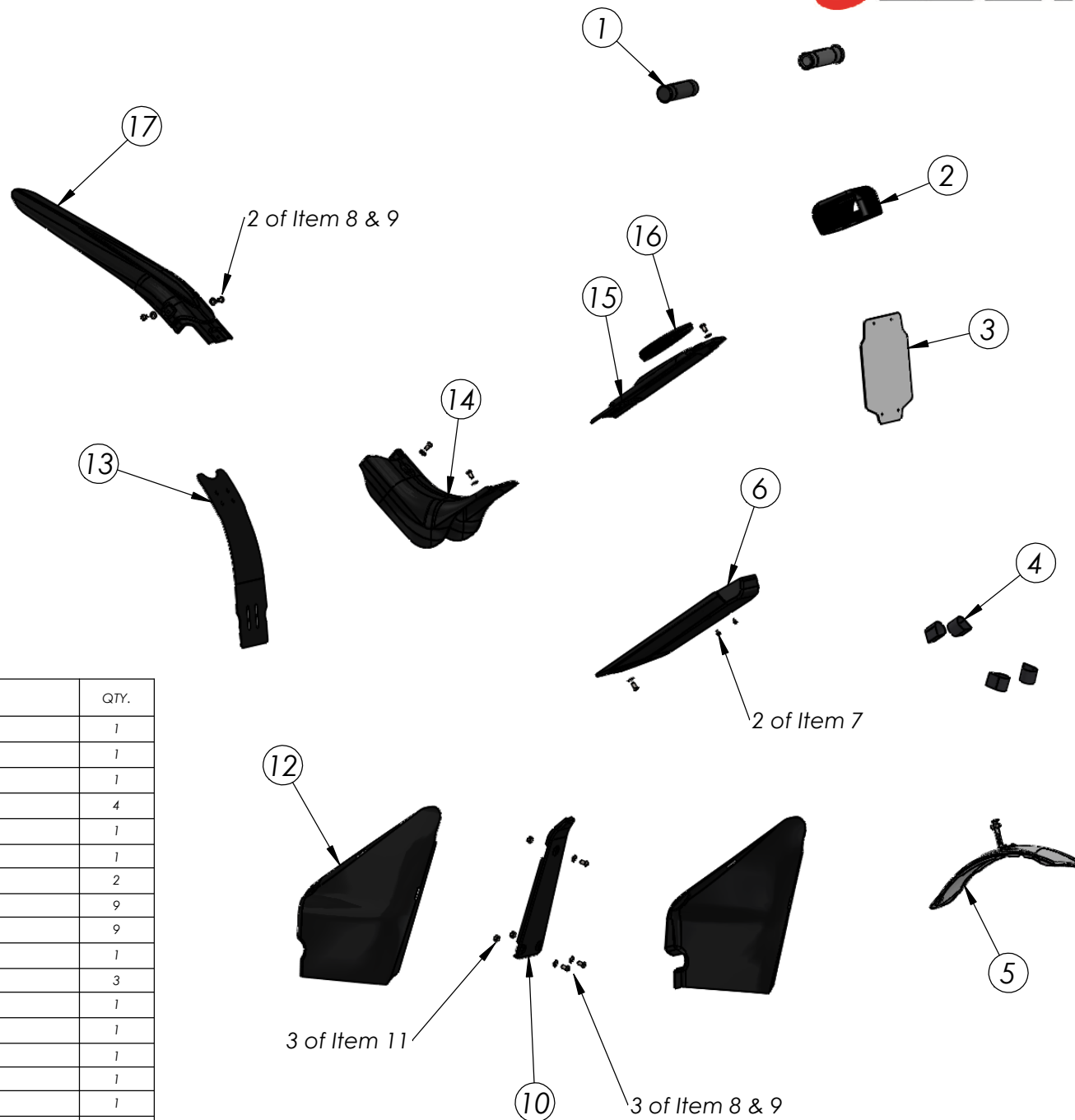
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	BRK031860	Brake disc - Promax, wavey, 160mm, steel, silver	2
2	BRK052609	Brake set - solve, hyd disc, caliper & lever, front, no adaptor, black & white	1
3	BRK052610	Brake set - solve, hyd disc, caliper & lever, rear, 160mm adaptor, black & white	1
4	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	4
5	FIX012111	Bolt - M5 x 10mm, button head, torx socket	12
Date: 31/08/2017		Document Ref: 2672	© 2017 OSET Bikes

Available Separately	
Part No	Description
BRK062659	Brake pads - Promax hyd disc brake pads, pair, 1 prong with hole

Plastic assembly - 20.0L

Part Number: PLA002572

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	PLA112114	Grips - OSET branded, pair, thin, grey	1
2	PLA122208	Chin guard - OSET logo, nylon, black	1
3	PLA031571	Number board - flat, square, white	1
4	FIX071754	Velcro strap - infill panels, black	4
5	PLA021919	Front mudguard kit - 20.0L	1
6	PLA011743	Controller cover - moulded, black	1
7	FIX011858	Bolt - M4 x 6mm, cap head, hex socket	2
8	FIX011275	Bolt - M6 x 12mm, button head, hex socket	9
9	FIX031857	Washer - M6 x 13mm, plain	9
10	PLA061563	Splash guard - front, H-291mm, moulded, black	1
11	FIX021859	Nut - M6, hex	3
12	PLA051567	Infill panels - pair, H-353mm, moulded, black	1
13	PLA061561	Splash guard - rear, black	1
14	PLA041597	Seat unit - central, L-292mm, moulded, black	1
15	PLA071594	Tank cover - L-309mm, moulded, black	1
16	PLA071273	Tank bung - oval, rubber, moulded, black	1
17	PLA021598	Mudguard - rear, dished, L-532mm, moulded, black	1

Date: 31/08/2017

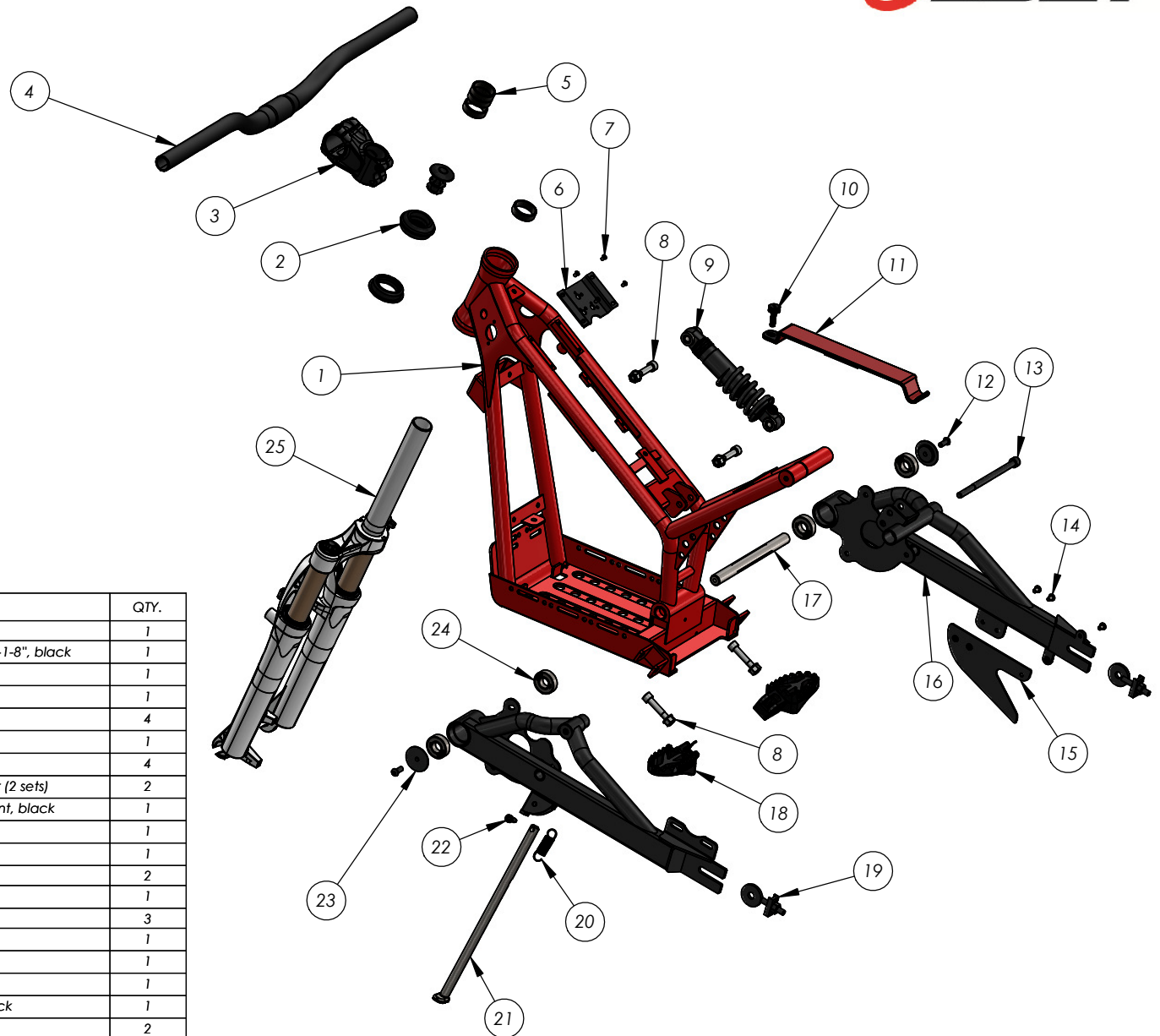
Document Ref: 2572

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Chassis assembly - 20.0L

Part Number: CHS002678

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	CHS071527	Frame - 16.0R & 20.0L front, steel, red	1
2	CHS121553	Headset - sealed, replaceable bearings, inc. internal cups, 1-1-8", black	1
3	CHS062579	Stem - alloy, black	1
4	CHS051552	Handlebar - OSET, alloy, black	1
5	CHS121259	Headset - stem spacer, a-head, 10mm, alu, black	4
6	CHS092619	Bracket - dial plate, 3 pot, steel, black	1
7	FIX011848	Bolt - M4 x 6mm, button head, phillips	4
8	FIX012607	Bolt kit - M8 x 45mm, cap head, washers & lock nuts, silver (2 sets)	2
9	CHS031591	Rear shock - DV-22AR, 450lb, L-165mm, rebound adjustment, black	1
10	FIX012004	Bolt - M6 x 22mm with plastic cover	1
11	CHS091656	Bracket - battery strap, 36V, steel, red PU coating	1
12	FIX011830	Bolt - M6 x 16mm, button head, hex socket	2
13	FIX011890	Bolt - M8 x 135mm, cap head, hex socket	1
14	FIX011846	Bolt - M5 x 8mm, button head, hex socket	3
15	PLA081465	Chain guard - lower, steel, black	1
16	CHS082347	Swing arm - 20.0L, pair, steel, black	1
17	CHS081741	Swing arm axle - 15mm, steel, silver	1
18	CHS012193	Footpeg kit - springs, bushes and cast footpegs, black	1
19	CHS111298	Chain adjuster - 1 piece, 9mm, steel, black	2
20	CHS101314	Side stand - spring, steel, silver	1
21	CHS101578	Side stand - steel, silver	1
22	FIX011370	Bolt - M6 x 23mm, 12mm plain shank, cap head, hex socket, steel	1
23	CHS081716	Swing arm cover - 1 bearing cover, steel, black	2
24	FIX051834	Bearing - 15x32x9mm, 6002rs, rubber shielded	4
25	CHS021587	Forks - air & spring, rebound, RST F1, L-410mm, white	1

Date: 31/08/2017

Document Ref: 2678

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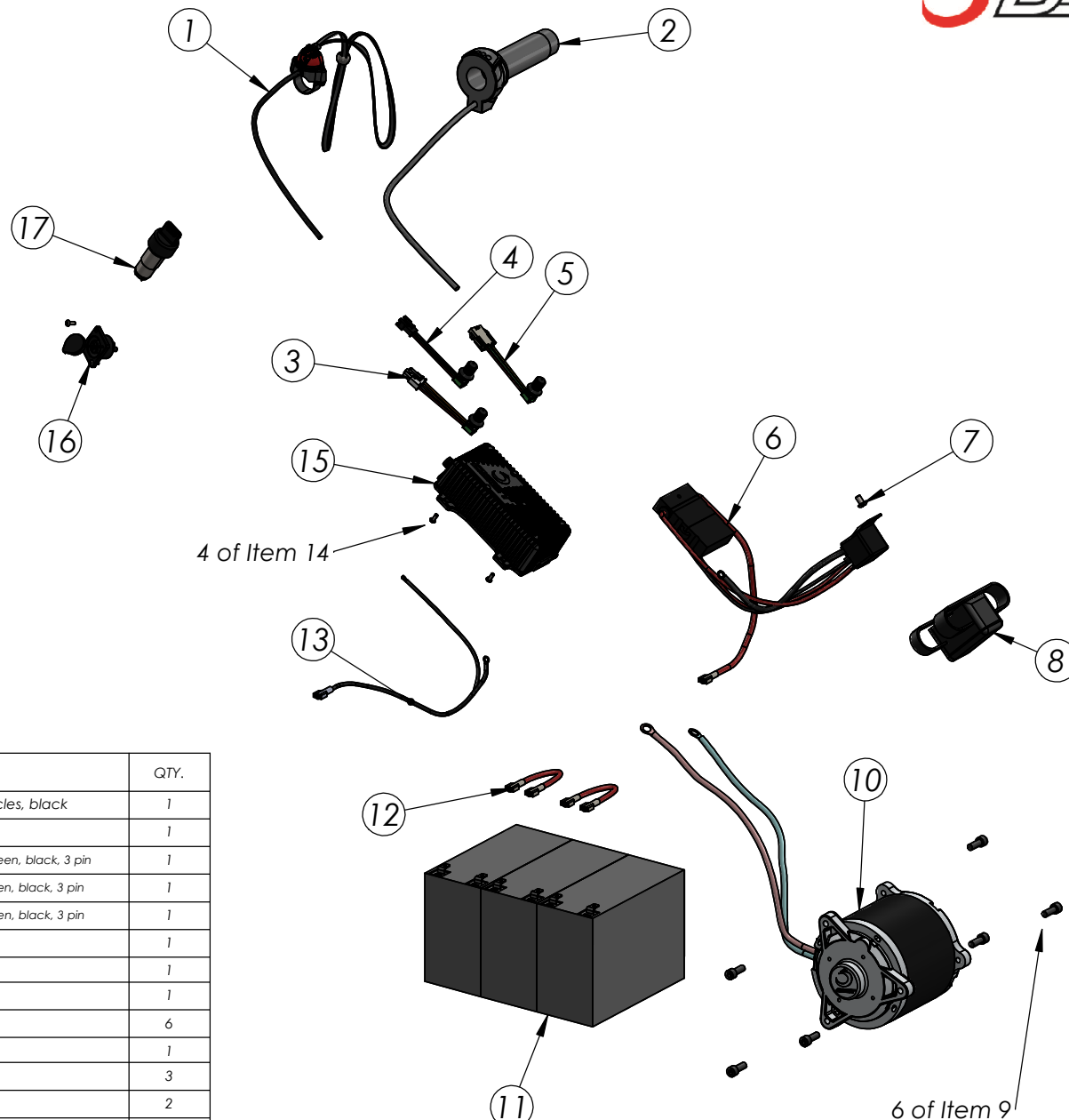
Available Separately

Part No	DESCRIPTION
CHS041748	Shock spring - 250lb, L-85mm
CHS041749	Shock spring - 350lb, L-85mm
CHS041750	Shock spring - 450lb, L-85mm
CHS041751	Shock spring - 550lb, L-85mm
CHS041949	Shock spring - 650lb, L-85mm

Electrical assembly - 20.0L

Part Number: ELE002738

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	ELE061311	Handlebar switch - OSET magnetic kill switch, electric vehicles, black	1
2	ELE112423	Throttle - 36V, OSET grips, mk.3, thin grey grip	1
3	ELE082425	Potentiometer - water resistant, response dial, 20k pot & plug (inc cap), green, black, 3 pin	1
4	ELE082372	Potentiometer - water resistant, speed dial, 20k pot & plug (inc cap), green, black, 3 pin	1
5	ELE082373	Potentiometer - water resistant, power dial, 20k pot & plug (inc cap), green, black, 3 pin	1
6	ELE101522	Wiring harness - positive, 36V, relay & fuse	1
7	FIX011846	Bolt - M5 x 8mm, button head, hex socket	1
8	ELE091502	Relay bag - 36V, nylon, black	1
9	FIX011847	Bolt - M6 x 16mm, cap head, hex socket	6
10	MTR012662	Brushed motor - OSET 48V, 1200W	1
11	BAT011250	Battery - lead acid, 12V 10Ah	3
12	ELE101390	Wiring harness - battery link wire, short, red	2
13	ELE101520	Wiring harness - negative, 16.0 E&R, 20.0L	1
14	FIX011295	Bolt - M3 x 8mm, button head, hex socket	4
15	ELE041820	Controller - 36V, 60A, 3 dial, 2016-2018	1
16	ELE011272	Charge port - female, 3pin, bayonet fitting, black	1
17	ELE071283	Key switch - water proof with black keys	1

Date: 01/09/2017

Document Ref: 2738

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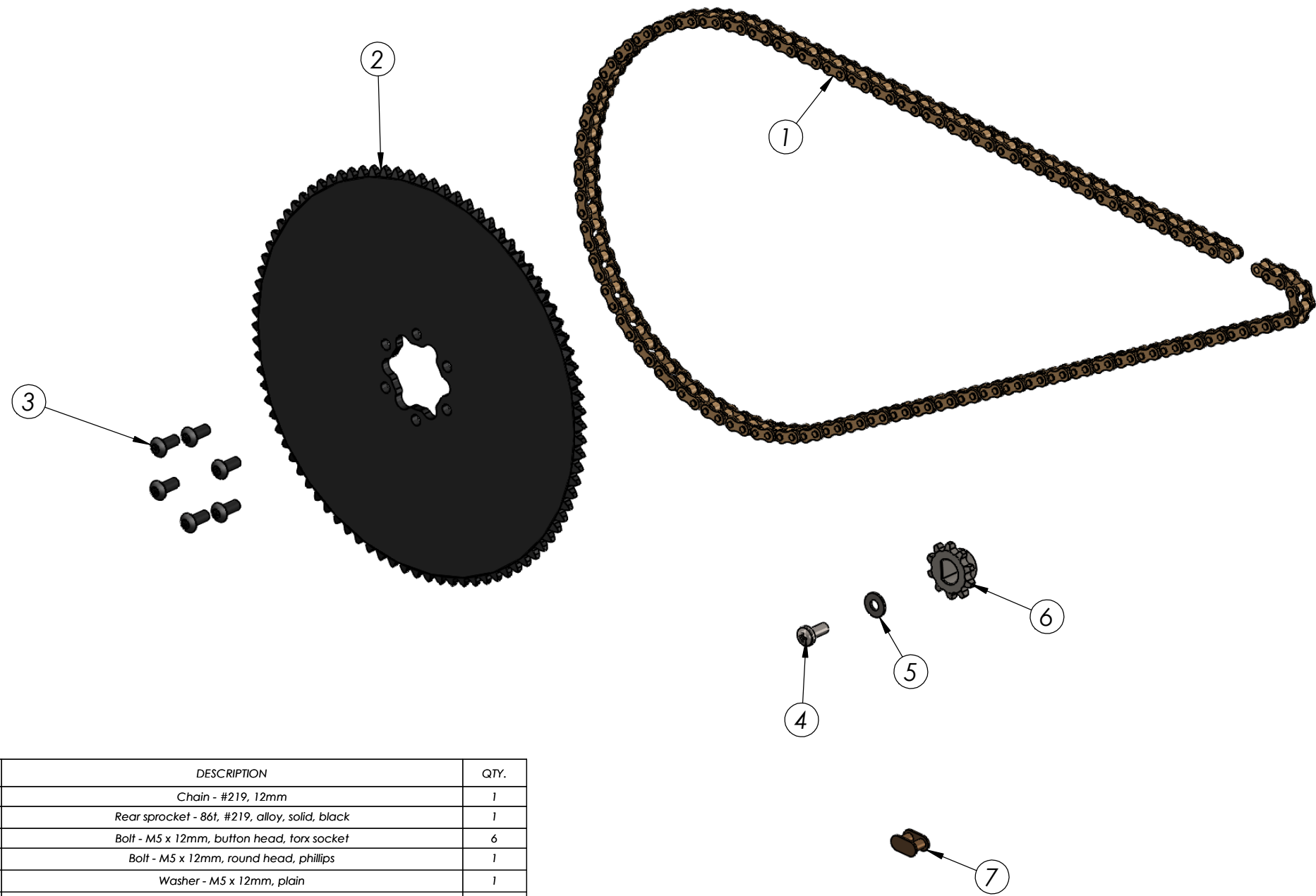
Available Separately	
Part No	Description
MTR011727	Brush set for SM brush motor, L-360mm

Drivetrain assembly - 20.0L&E, 10-86t, solid sprocket, #219



Part Number: DRV002686

Version: 1.0

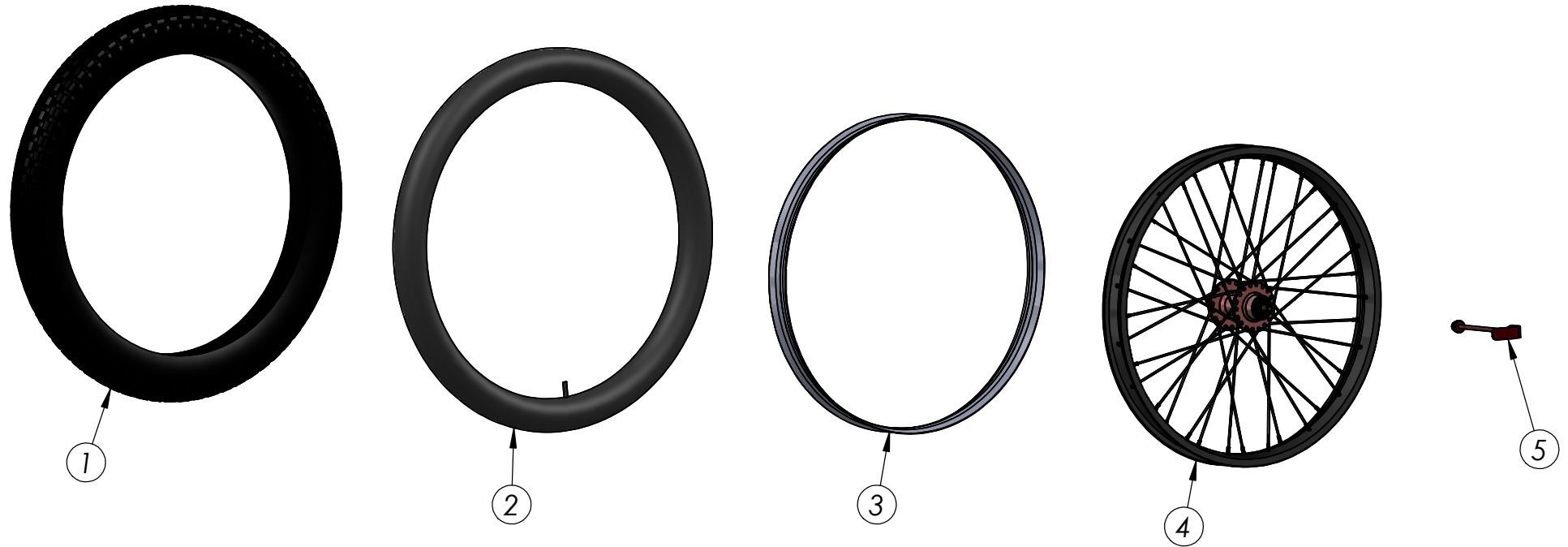


ITEM NO.	PartNo	DESCRIPTION	QTY.
1	DRV011460	Chain - #219, 12mm	1
2	DRV032645	Rear sprocket - 86t, #219, alloy, solid, black	1
3	FIX012112	Bolt - M5 x 12mm, button head, torx socket	6
4	FIX011831	Bolt - M5 x 12mm, round head, phillips	1
5	FIX031411	Washer - M5 x 12mm, plain	1
6	DRV041493	Front sprocket - 10t, #219, 12mm d-shaft, steel	1
7	DRV021725	Masterlink - #219 chain, 3pcs	1

Wheel set - 20", front, qr disc hub, inc. 2.0" tyre

Part Number: WHE031514

Version: 1.0



ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR011609	Tyre - 20" x 2.0" Maxxis Creepy Crawler	1
2	TYR021619	Tube - 20" x 1.90" - 2.125"	1
3	TYR031639	Rim tape - 20" x 20mm	1
4	WHE041917	Wheel - 20", front, quick release disc hub, 36h	1
5	WHE011747	Axle - quick release lever & spindle, red	1

Date: 01/09/2017

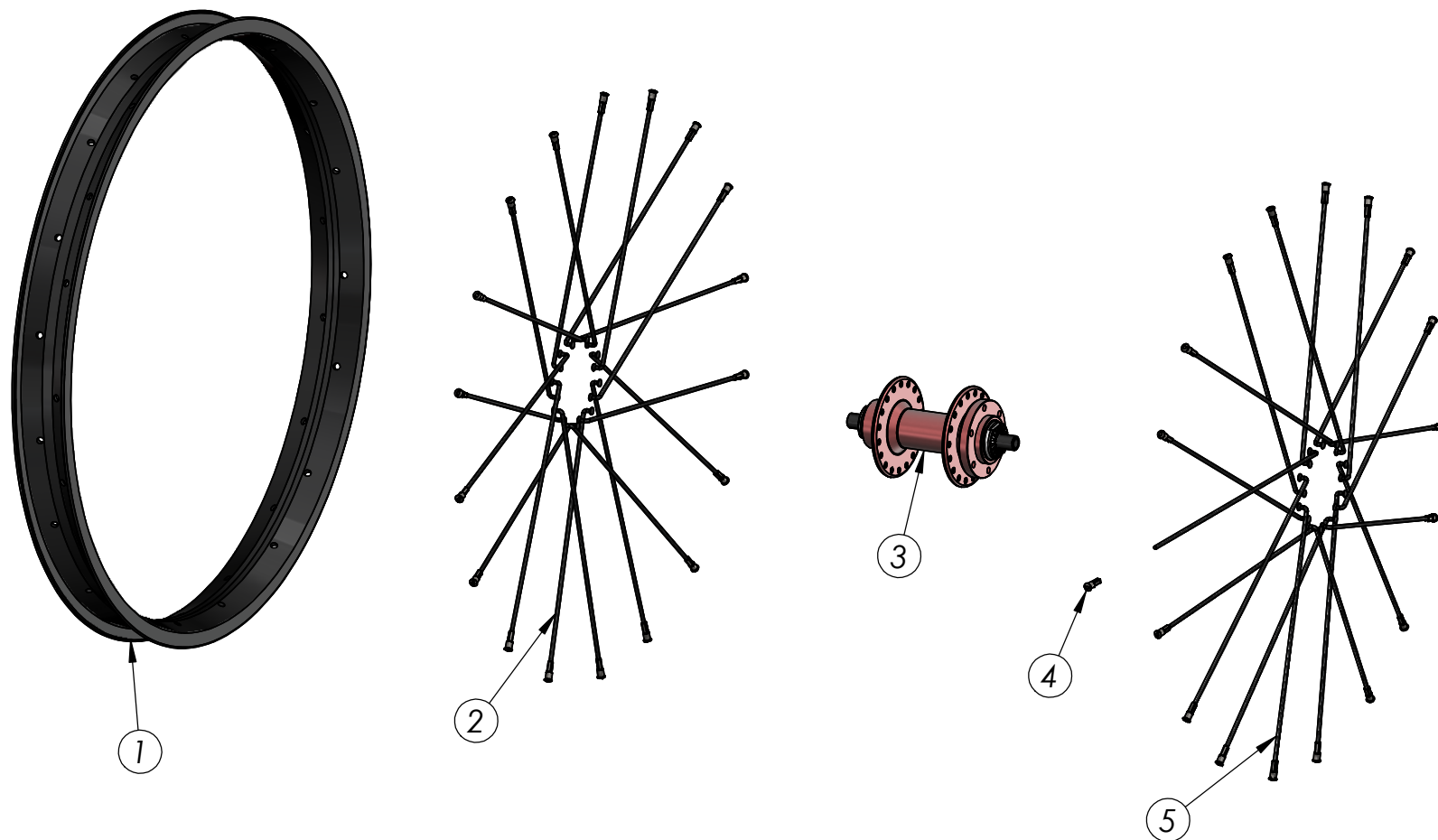
Document Ref: 1514

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Available Separately	
Part No	Description
STI032324	Rim stickers - 20.0L, control design, 2 wheels

Wheel - 20", front, quick release disc hub, 36h

Part Number: WHE041917	Version: 1.0
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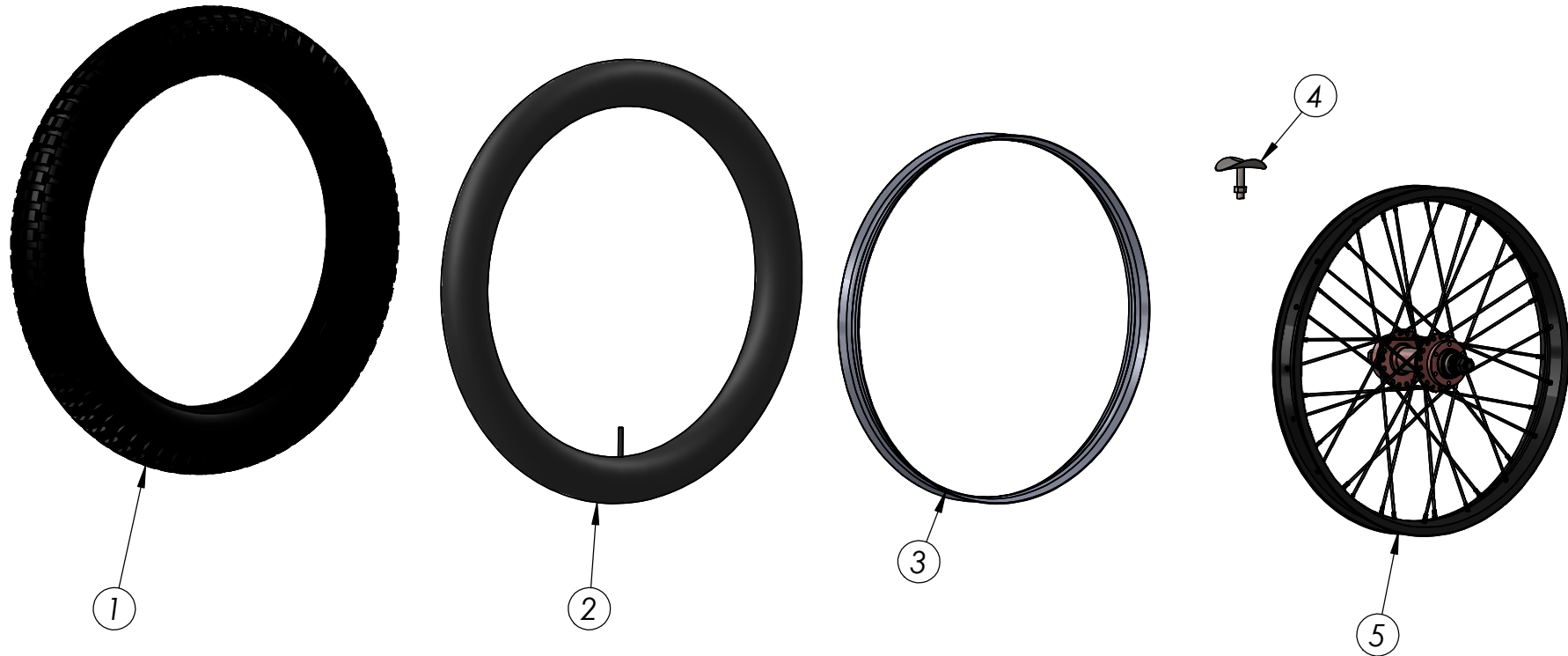
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	WHE051586	Rim - 20" x 2.125", 36h, alu, black	1
2	WHE082381	Wheel spoke - 13G x 183mm, black	18
3	WHE021546	Hub - front, disc, 36h, quick release, L-100mm, alu, red	1
4	WHE081887	Wheel spoke nipple - 13G x 14mm, silver	36
5	WHE082441	Wheel spoke - 13G x 181mm, black	18

Available Seperately	
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



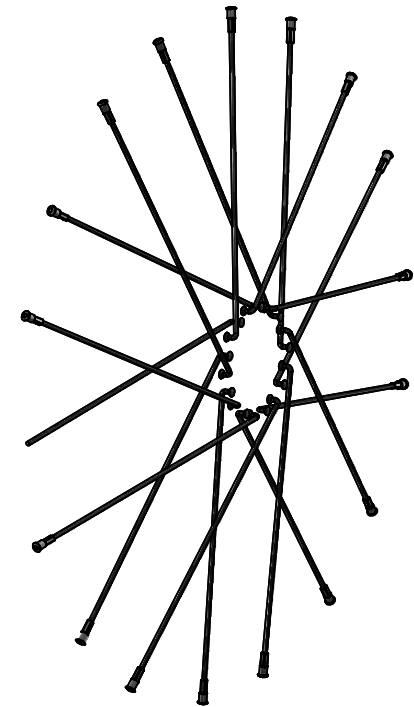
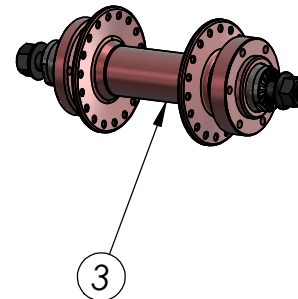
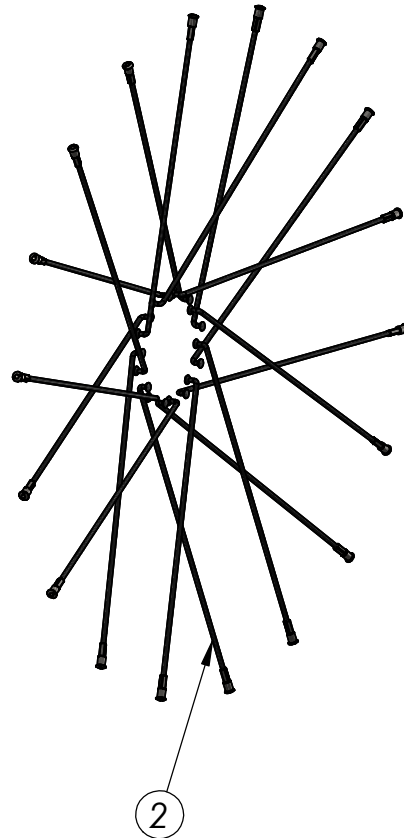
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	TYR011608	Tyre - 20" x 2.5" Maxxis Creepy Crawler	1
2	TYR021618	Tube - 20" x 2.125" - 2.50"	1
3	TYR031620	Rim tape - 20" x 25mm	1
4	WHE061585	Rim lock - 1.4" - 1.6" rims	1
5	WHE041918	Wheel - 20", rear, disc hub, 36h	1
Date: 06/09/2017		Document Ref: 1515	© 2017 OSET Bikes

Available Separately	
Part No	Description
STI032324	Rim stickers - 20.0L, control design, 2 wheels
FIX021282	Nut - 3/8" axle, flanged, black

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

Part Number: WHE041918

Version: 1.0



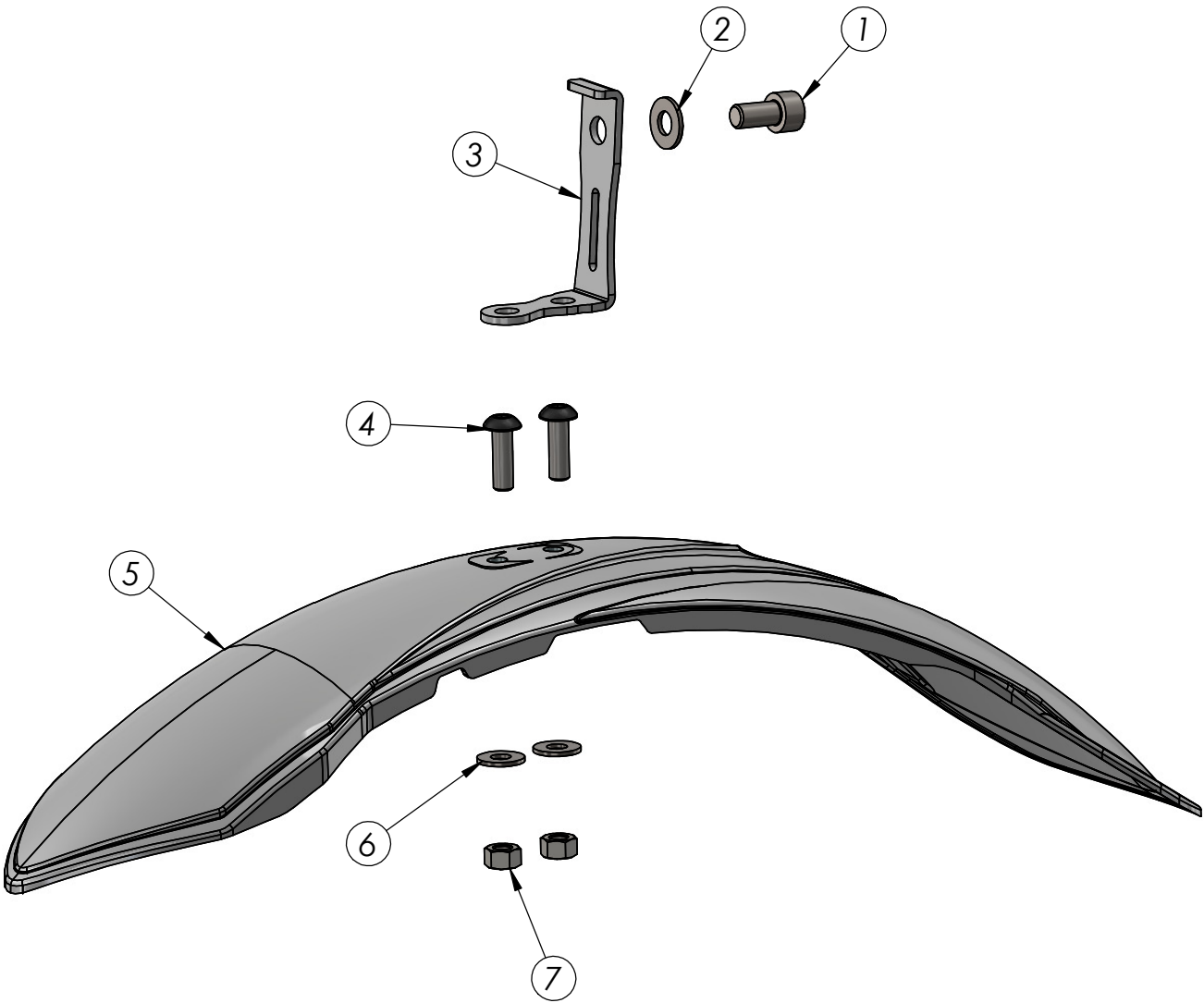
ITEM NO.	PartNo	DESCRIPTION	QTY.
1	WHE051584	Rim - 19" x 2.125", 36h, rim lock hole, black	1
2	WHE082442	Wheel spoke - 13G x 170mm, black	36
3	WHE021488	Hub - rear, disc, 36h, 3-8" axle, L-139mm, alu, red	1
4	WHE081887	Wheel spoke nipple - 13G x 14mm, silver	36
Date: 05/01/2017		Document Ref: 1918	© 2017 OSET Bikes

Available Separately	
Part No	Description
FIX051738	Bearing - 10x26x8mm, 6002rs, rubber shielded
FIX021282	Nut - 3/8" axle, flanged, black

Front mudguard kit - 20.0L

Part Number: PLA021919

Version: 1.0

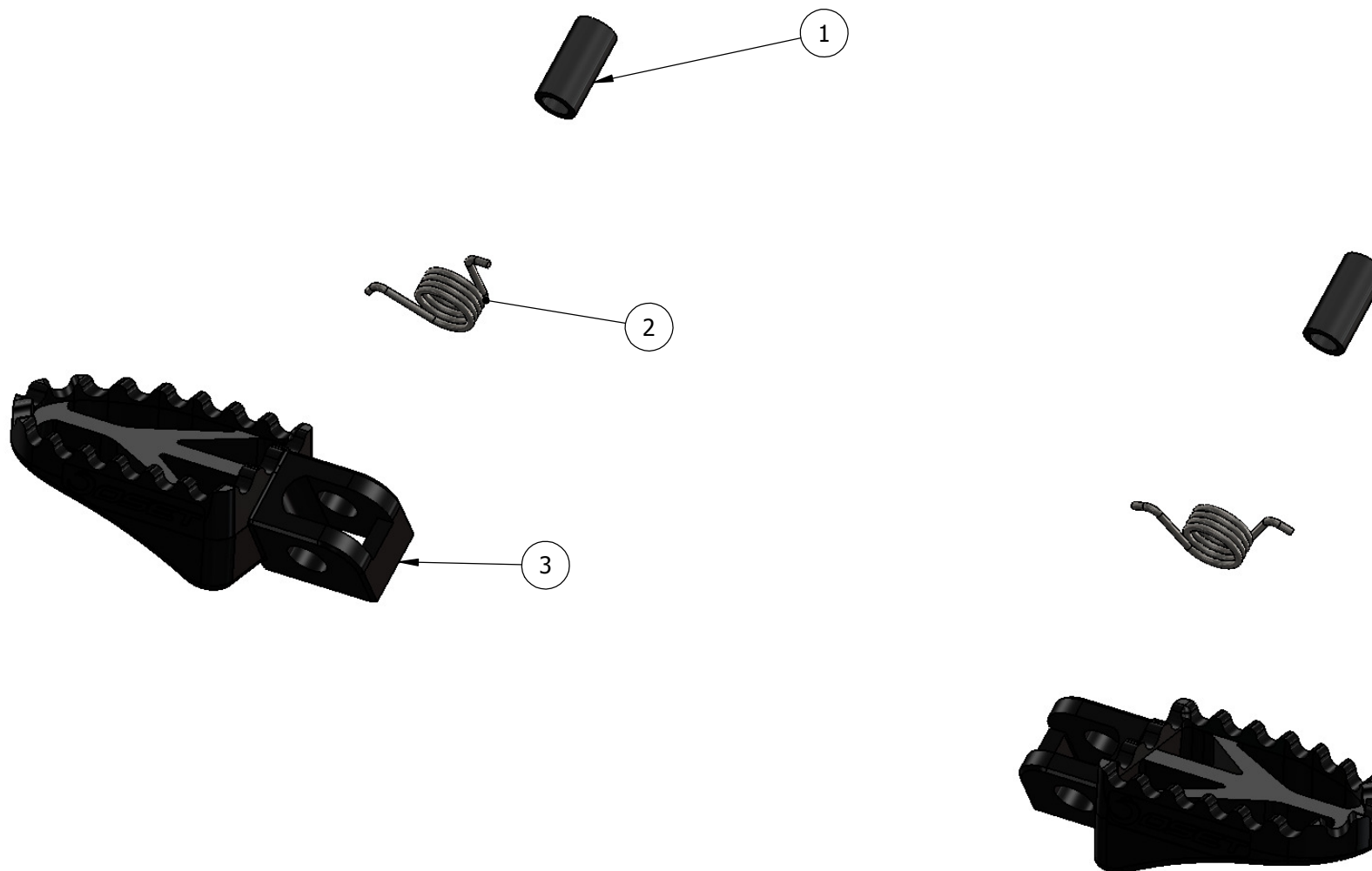


ITEM NO.	PartNo	DESCRIPTION	QTY.
1	FIX011936	Bolt - M6 x 12mm, cap head, hex socket	1
2	FIX031857	Washer - M6 x 13mm, plain	1
3	CHS091559	Bracket - front mudguard, L shape, slotted, steel, white	1
4	FIX011277	Bolt - M5 x 16mm, button head, hex socket	2
5	PLA021556	Mudguard - front, L-354mm, moulded, white	1
6	FIX031411	Washer - M5 x 12mm, plain	2
7	FIX021405	Nut - M5, hex	2

Footpeg kit - springs, bushes and cast footpegs, black

Part Number: CHS012193

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	CHS011756	Footpegs - pair, cast alu, black	1

Date: 30/08/2017

Document Ref: 2193

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