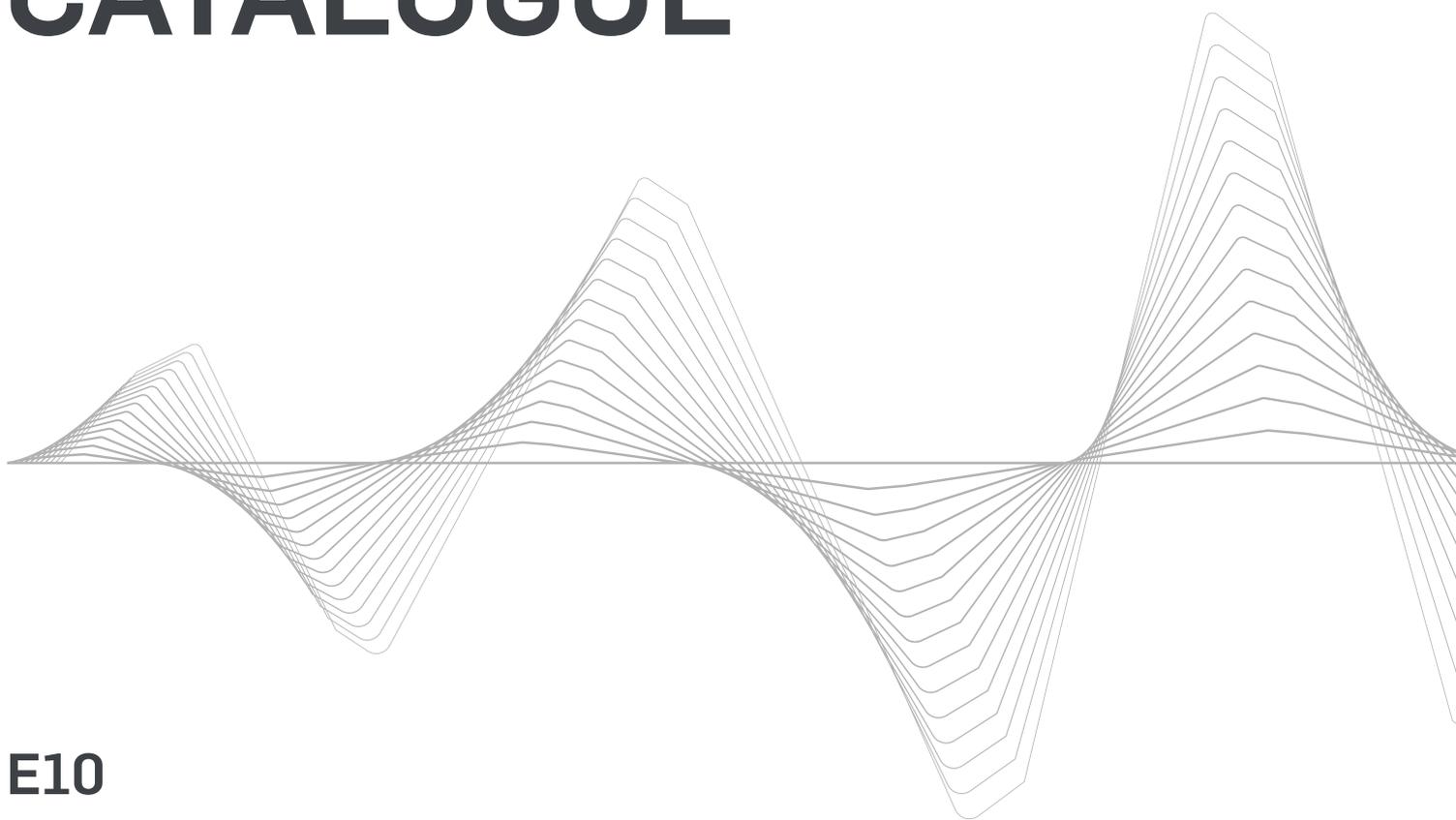


**ROTAX®**

# ILLUSTRATED PARTS CATALOGUE



**E10**

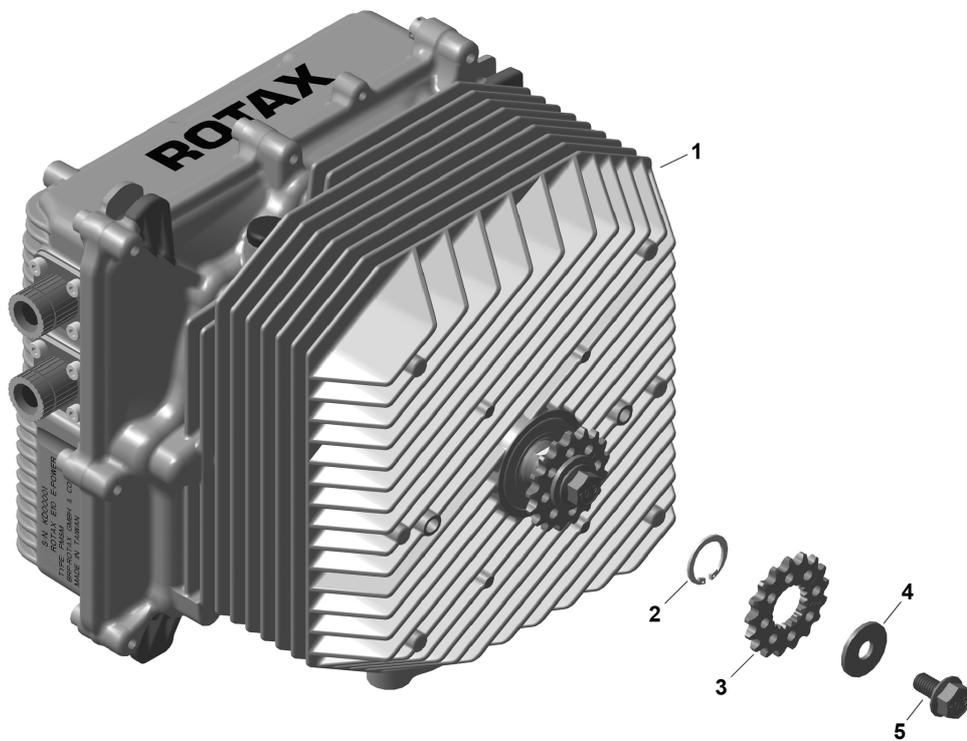
## Table of Revision

CHANGE	DATE	CHAPTER	#	PART#	DESCRIPTION
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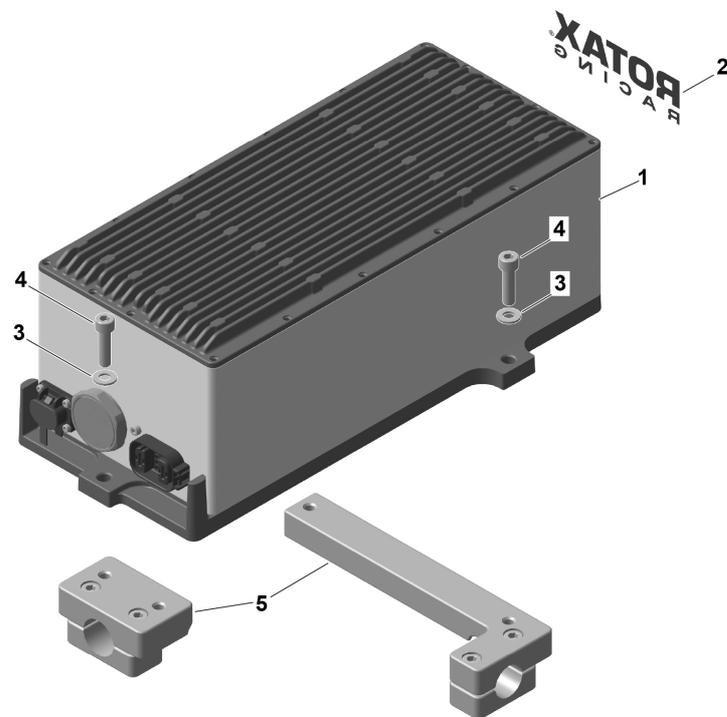
# 1 Drive Unit



## 1 Drive Unit

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
1		360507100	E10 DRIVE UNIT 48V MY26 Includes Chapter 1 - Drive Unit. 3 - Wiring and 4 - Controls	1	
2		573820	RETAINING RING ISTW-18	1	
3		573237	SPROCKET 17T Standard 17t	1	
3		xxx	SPROCKET 13T	1	
3		xxx	SPROCKET 14T	1	
3		xxx	SPROCKET 15T	1	
3		xxx	SPROCKET 16T	1	
3		xxx	SPROCKET 20T	1	
3		xxx	SPROCKET 18T	1	
3		xxx	SPROCKET19T	1	
4		573238	WASHER B 8.4 DIN 9021 A2	1	
5		573821	HEXSCREW M8X15 10.9 LEFT-HANDED Tightening Torque 25 Nm Pre-applied thread lock. Single use	1	

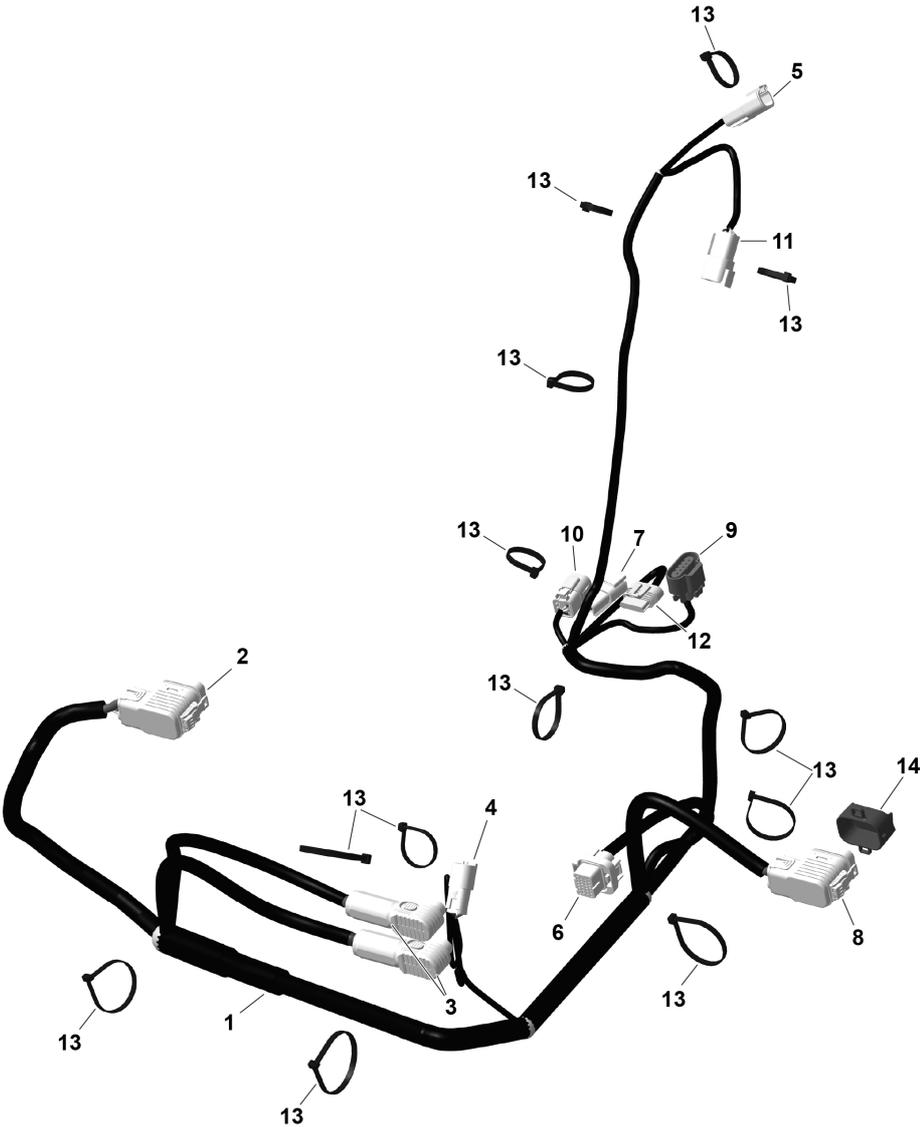
## 2 Battery



## 2 Battery

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
1		360507200	E10 BATTERY 48V MY26 1x for Bambini Configuration 2x for Mini Configuration	2	
2		265111	BATTERY STICKER	2	
3		xxx	WASHER Provided by the chassis manufacturer	3	
4		xxx	SCREW Provided by the chassis manufacturer	3	
5		xxx	BATTERY BRACKETS Provided by the chassis manufacturer	2	

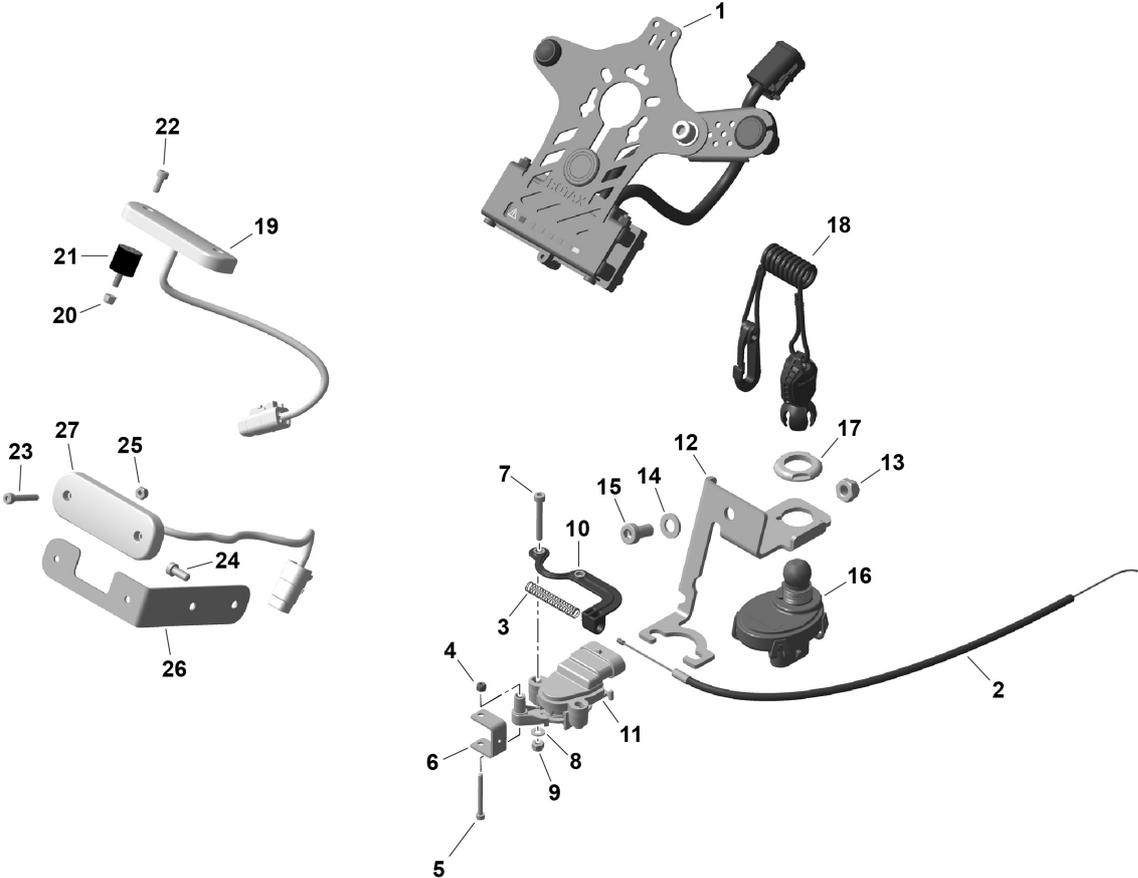
# 3 Wiring



### 3 Wiring

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
1		573240	WIRING HARNESS	1	
2		xxx	BATTERY CONNECTOR PRIMARY BATTERY	1	
3		xxx	DRIVE UNIT POWER CONNECTORS	1	
4		xxx	REAR STATUS LED CONNECTOR	1	
5		xxx	FRONT STATUS LED CONNECTOR	1	
6		xxx	INVERTER CONNECTOR	1	
7		xxx	ROTAX TRAX CONNECTOR	1	
8		xxx	BATTERY CONNECTOR SECONDARY BATTERY	1	
9		xxx	DESSKEY CONNECTOR	1	
10		xxx	DIAGNOSIS CONNECTOR	1	
11		xxx	STEERING WHEEL MODULE CONNECTOR	1	
12		xxx	THROTTLE POSITION SENSOR CONNECTOR	1	
13		651397	TIE WRAP 250X4.8 MM	13	
14		573398	CONNECTOR COVER Cover for Bambini Configuration	1	

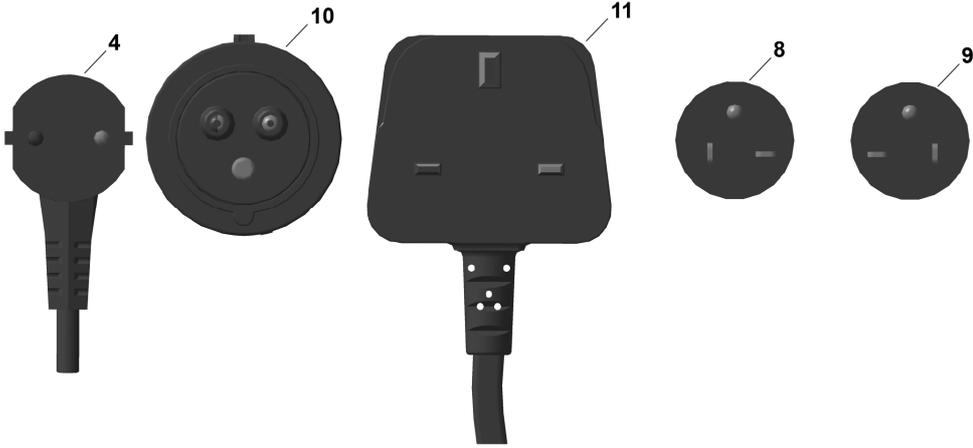
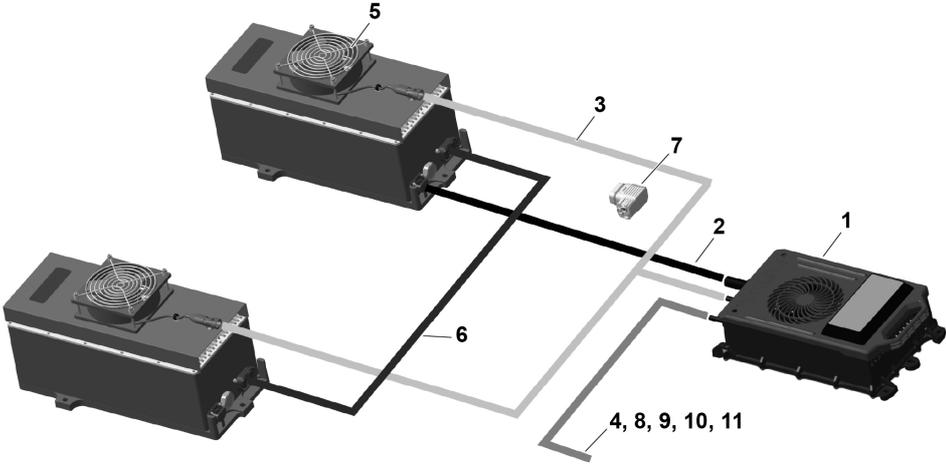
4 Controls



## 4 Controls

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
1		573248	STEERING WHEEL MODUL	1	
2		297122	CABLE BOWDEN ASSY. THROTTLE	1	
3		573399	COMPRESSION SPRING DM6.3 D0.5 L65	1	
4		573266	LOCK NUT DIN 985-M3-8	1	
5		573264	ALLEN SCREW ISO 4762 - M3x30 - 8.8	1	
6		573263	ROPE TRAIN BRACKET	1	
7		573236	ALLEN SCREW ISO 4762 - M4x30 - 8.8	2	
8		244072	WASHER 4.3	2	
9		242539	LOCK NUT DIN 985-M4	2	
10		573293	BOWDEN CABLE BRACKET	1	
11		573268	ROTATION ANGLE SENSOR	1	
12		573235	BRACKET D/P	1	
13		942031	LOCK NUT DIN 985-M8-8.8	1	
14		250313	WASHER 8.4 STAINLESS STEEL	1	
15		941522	ALLEN SCREW DIN 6912 - M8x16 - 8.8	1	
16		573298	DESSKEY TERMINAL	1	
17		573232	DESSKEY NUT	1	
18		573299	DESSKEY GREY Bambini / Mini Key must be configured in the vehicle	1	
18		573302	DESSKEY ORANGE Slalom Key must be configured in the vehicle	1	
18		573303	DESSKEY GREEN Learning Key must be configured in the vehicle	1	
19		573294	LED LAMP FRONT WITH CABLE	1	
20		242539	LOCK NUT DIN 985-M4	2	
21		573290	VIBRATION DAMPER D16/M4X10	2	
22		573292	SCREW M4X10 8.8 DIN912	2	
23		573292	SCREW M4X10 8.8 DIN912	2	
24		241842	ALLEN SCREW DIN 6912-M5X12-8.8	2	
25		242539	LOCK NUT DIN 985-M4	2	
26		573289	BRACKET LED	1	
27		573295	LED LAMP REAR WITH CABLE	1	

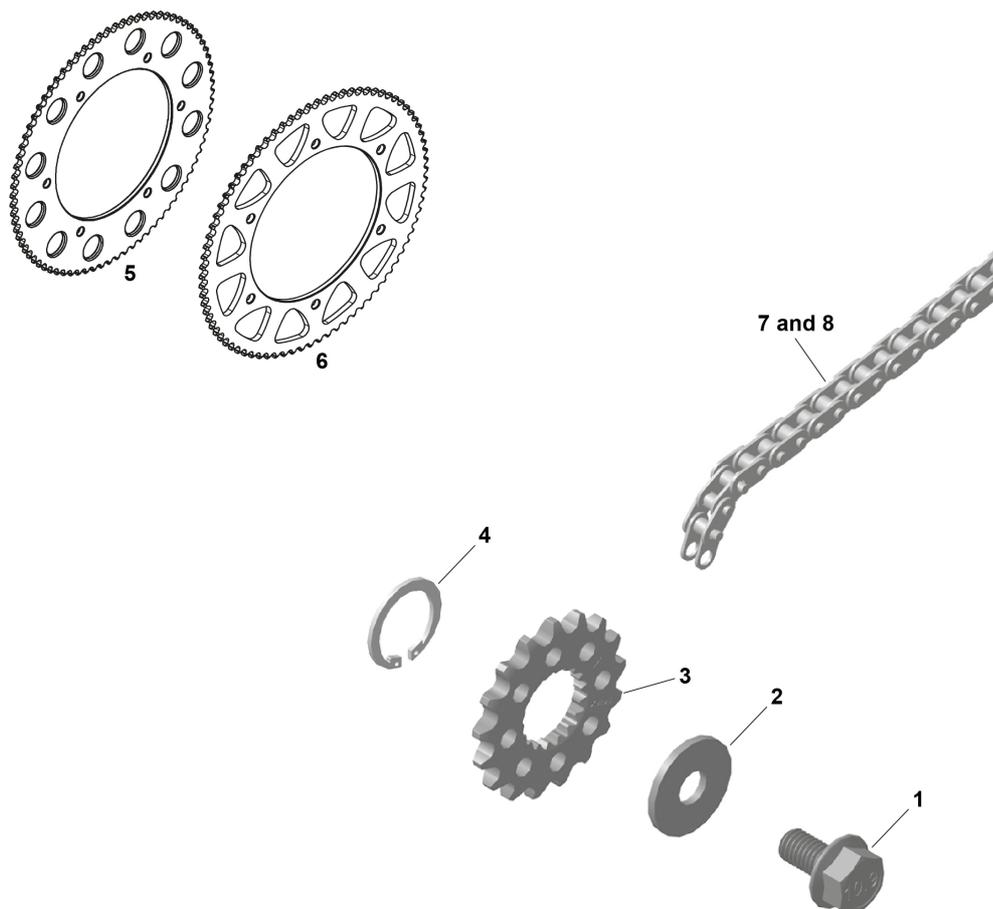
# 5 Charging



## 5 Charging

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
1		573278	CHARGER WITH QUICK CONNECTOR Includes Pos. 1-3	1	
2		573301	DC CHARGING CABLE Length 2.5 m	1	
3		573305	COOLING FAN CABLE Length 2.8 m	1	
4		573288	AC CABLE EU CEE 7/4 (Type F) - Length 1 m	1	
5		573270	BATTERY COOLING UNIT ASSY.	2	
6		573300	MULTI CHARGER ADAPTER Used to charge two batteries outside of the kart - Length 0.6 m	1	
7		573304	SINGLE CHARGER ADAPTER Necessary to charge a single battery outside of the kart	1	
8		573284	AC CABLE NA NEMA 6-20 - Length 1 m	1	
9		xxx	AC CABLE NA - INDUSTRIAL NEMA 6-20 - Length 1 m	1	
10		876348	AC CABLE UK/EU - INDUSTRIAL CEE 16 A - Length 1 m	1	
11		573285	AC CABLE UK BS 1363 (Type G) - Length 1 m	1	

# 6 CHAIN



## 6 CHAIN

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
1		xxx	HEXSCREW M8X15 10.9 LEFT-HANDED See chapter 1. Position 5	1	
2		xxx	WASHER See chapter 1. Position 4	1	
3		xxx	SPROCKET See chapter 1. Position 3	1	
6		xxx	RETAINING RING See chapter 1. Position 2	1	
7		436228	219 CHAIN SPROCKET 83 TEETH STD AL GOLD	1	
7		436227	219 CHAIN SPROCKET 82 TEETH STD AL GOLD	1	
7		436226	219 CHAIN SPROCKET 81 TEETH STD AL GOLD	1	
7		436225	219 CHAIN SPROCKET 80 TEETH STD AL GOLD	1	
7		436224	219 CHAIN SPROCKET 79 TEETH STD AL GOLD	1	
7		436223	219 CHAIN SPROCKET 78 TEETH STD AL GOLD	1	
7		436222	219 CHAIN SPROCKET 77 TEETH STD AL GOLD	1	
7		436210	219 CHAIN SPROCKET 65 TEETH STD AL GOLD	1	
7		436211	219 CHAIN SPROCKET 66 TEETH STD AL GOLD	1	
7		436212	219 CHAIN SPROCKET 67 TEETH STD AL GOLD	1	
7		436213	219 CHAIN SPROCKET 68 TEETH STD AL GOLD	1	
7		436214	219 CHAIN SPROCKET 69 TEETH STD AL GOLD	1	
7		436215	219 CHAIN SPROCKET 70 TEETH STD AL GOLD	1	
7		436216	219 CHAIN SPROCKET 71 TEETH STD AL GOLD	1	
7		436217	219 CHAIN SPROCKET 72 TEETH STD AL GOLD	1	
7		436218	219 CHAIN SPROCKET 73 TEETH STD AL GOLD	1	
7		436219	219 CHAIN SPROCKET 74 TEETH STD AL GOLD	1	
7		436220	219 CHAIN SPROCKET 75 TEETH STD AL GOLD	1	
7		436221	219 CHAIN SPROCKET 76 TEETH STD AL GOLD	1	
8		436078	219 CHAIN SPROCKET 93 TEETH HQ AL BLACK	1	
8		436075	219 CHAIN SPROCKET 90 TEETH HQ AL BLACK	1	
8		436074	219 CHAIN SPROCKET 89 TEETH HQ AL BLACK	1	
8		436073	219 CHAIN SPROCKET 88 TEETH HQ AL BLACK	1	
8		436072	219 CHAIN SPROCKET 87 TEETH HQ AL BLACK	1	
8		436071	219 CHAIN SPROCKET 86 TEETH HQ AL BLACK	1	
8		436070	219 CHAIN SPROCKET 85 TEETH HQ AL BLACK	1	
8		436069	219 CHAIN SPROCKET 84 TEETH HQ AL BLACK	1	
8		436068	219 CHAIN SPROCKET 83 TEETH HQ AL BLACK	1	
8		436067	219 CHAIN SPROCKET 82 TEETH HQ AL BLACK	1	

## 6 CHAIN

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
8		436066	219 CHAIN SPROCKET 81 TEETH HQ AL BLACK	1	
8		436065	219 CHAIN SPROCKET 80 TEETH HQ AL BLACK	1	
8		436064	219 CHAIN SPROCKET 79 TEETH HQ AL BLACK	1	
8		436063	219 CHAIN SPROCKET 78 TEETH HQ AL BLACK	1	
8		436062	219 CHAIN SPROCKET 77 TEETH HQ AL BLACK	1	
8		436061	219 CHAIN SPROCKET 76 TEETH HQ AL BLACK	1	
8		436060	219 CHAIN SPROCKET 75 TEETH HQ AL BLACK	1	
8		436059	219 CHAIN SPROCKET 74 TEETH HQ AL BLACK	1	
8		436058	219 CHAIN SPROCKET 73 TEETH HQ AL BLACK	1	
8		436057	219 CHAIN SPROCKET 72 TEETH HQ AL BLACK	1	
8		436056	219 CHAIN SPROCKET 71 TEETH HQ AL BLACK	1	
8		436055	219 CHAIN SPROCKET 70 TEETH HQ AL BLACK	1	
8		436050	219 CHAIN SPROCKET 65 TEETH HQ AL BLACK	1	
8		436051	219 CHAIN SPROCKET 66 TEETH HQ AL BLACK	1	
8		436052	219 CHAIN SPROCKET 67 TEETH HQ AL BLACK	1	
8		436053	219 CHAIN SPROCKET 68 TEETH HQ AL BLACK	1	
8		436054	219 CHAIN SPROCKET 69 TEETH HQ AL BLACK	1	
9		582478	KART CHAIN O-RING 219/114 LINKS	1	
9		582477	KART CHAIN O-RING 219/112 LINKS	1	
9		582476	KART CHAIN O-RING 219/110 LINKS	1	
9		582475	KART CHAIN O-RING 219/108 LINKS	1	
9		582474	KART CHAIN O-RING 219/106 LINKS	1	
9		582458	KART CHAIN 219/94 LINKS	1	
9		582470	KART CHAIN O-RING 219/98 LINKS	1	
9		582471	KART CHAIN O-RING 219/100 LINKS	1	
9		582472	KART CHAIN O-RING 219/102 LINKS	1	
9		582473	KART CHAIN O-RING 219/104 LINKS	1	
10		582468	KART CHAIN 219/114 LINKS	1	
10		582467	KART CHAIN 219/112 LINKS	1	
10		582466	KART CHAIN 219/110 LINKS	1	
10		582465	KART CHAIN 219/108 LINKS	1	
10		582464	KART CHAIN 219/106 LINKS	1	
10		582463	KART CHAIN 219/104 LINKS	1	
10		582462	KART CHAIN 219/102 LINKS	1	
10		582461	KART CHAIN 219/100 LINKS	1	
10		582460	KART CHAIN 219/98 LINKS	1	

## 6 CHAIN

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
10		582459	KART CHAIN 219/96 LINKS	1	

## 7 Accessories



## 7 Accessories

#	NEW	PART#	DESCRIPTION	QTY	CHANGE
1		276103	DIGITAL TIRE PRESSURE GAUGE	1	
2		259800	ROTAX TRAX DEVICE	1	
3		xxx	DIAGNOSIS ADAPTER	1	