



Parcmow – version 2013

BR34141
Catch latch

BR34390
Kit closing hatch
magnetic sensor



PARCMOW

BR34123
White "PARCMOW" sticker

BR14153
"STOP" sticker

BR14122
"PROTECTED BY CODE" sticker

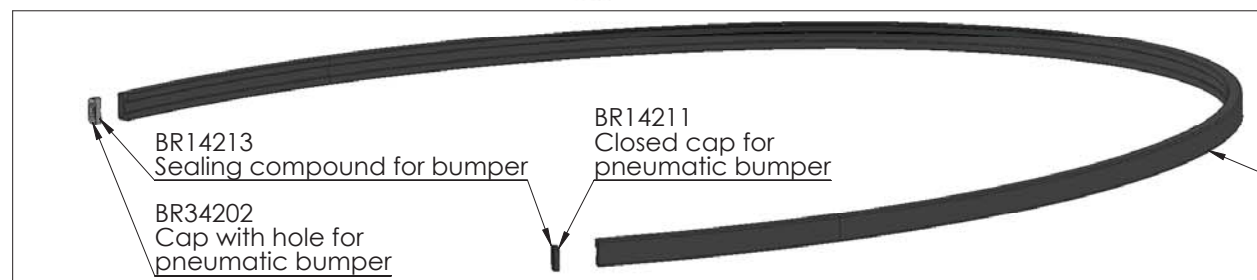
BR14126
"DANGER" sticker



BR14215
Tubing for bumper



BR34116
Charging contact



BR34291
Kit bumper

BR34201
Pneumatic bumper profile

BR34091
Kit complete body

General tolerance: (unless otherwise specified) linear: $\pm 0,1$ mm angular: $\pm 1^\circ$	Surface treatment:	Part Nr:	Rev:
Created by: MS	Material:	Designation: Parcmow 2013 - body	
Checked by: PK	Weight:	This document and the information thereon is the property of BELROBOTICS S.A. and may only be used for the purpose for which it is supplied. Reproduction of the drawing or use of the information thereon, in whole or in part, is strictly prohibited without the express written permission of BELROBOTICS S.A.	
Date creation: 9/04/2014			Sheet: 1/1
			Scale: 1:20
			A3

BR31418
Locking bolt for cutting height adjustment



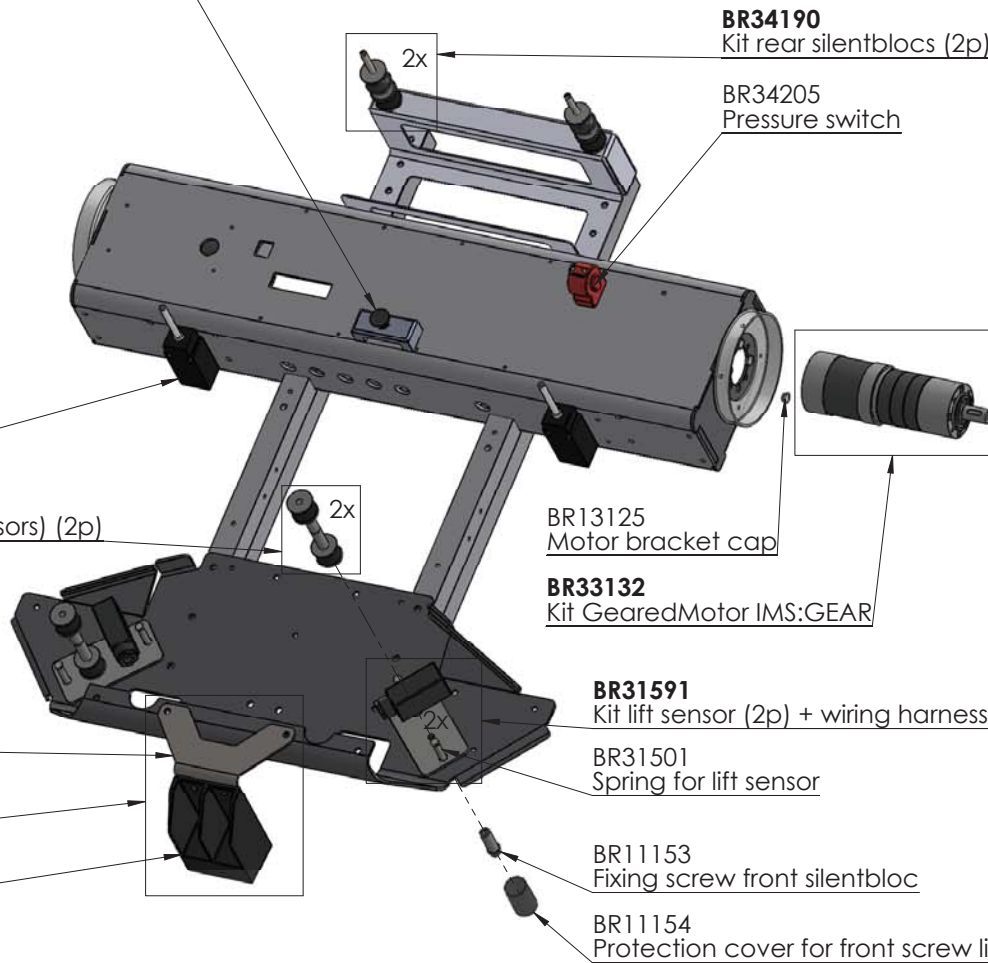
BR31395
Body motion sensor

BR34193
Kit front silentblocs (for lift sensors) (2p)

BR31130
Coil support

BR31198
Kit Coil New Signal + support

BR31197
Kit Coil New Signal

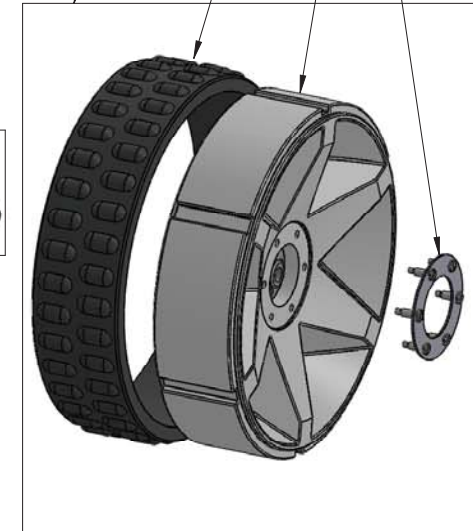


BR33290
Kit Rear wheel with hub

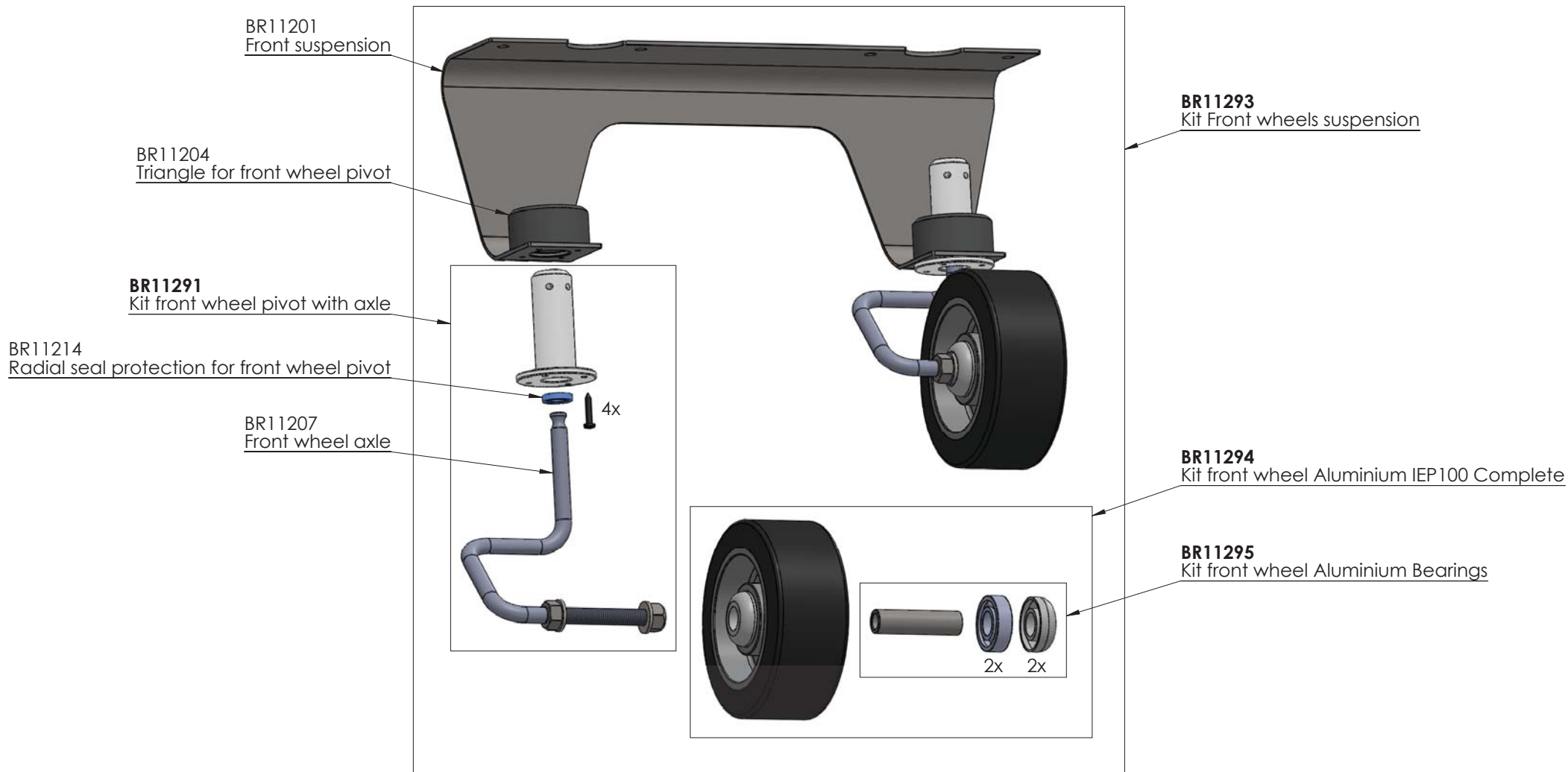
BR33204
Rear wheel tyre

BR33201
Rear wheel

BR33209
Washer for rear wheel



General tolerance: (unless otherwise specified) linear: $\pm 0,1$ mm angular: $\pm 1^\circ$	Surface treatment:	Part Nr:	Rev:
Created by: MS	Material:	Designation: Parcmow 2013 - chassis	
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Created by: MS	Material:	Designation: Parcmow 2013 - frontwheels	
Checked by: PK	Weight:		
Date creation: 3/04/2014	BELROBOTICS THE GRASS MASTERS		This document and the information thereon is the property of BELROBOTICS S.A. and may only be used for the purpose for which it is supplied. Reproduction of the drawing or use of the information thereon, in whole or in part, is strictly prohibited without the express written permission of BELROBOTICS S.A. Sheet: 1/1 Scale: 1:5

BR12370
Kit cutting
blades (15 pcs)

BR12383
Kit cutting
blade
(Min 50 pcs)

BR12391
Kit cutting disk complete

BR12384
Kit cutting disk ABS

BR12393
Kit insert + nut
for cutting blade

BR12305
Bottom disk

BR12319
Spring stainless
steel washer

BR12304
Plastic end

BR12399
Kit Anti-friction disk with axle&bearings

BR12116
Protection flange cutting head

BR12386
Kit Axle and bearings for cutting head

BR12385
Kit plastic end with axle and bearing

BR12101
Cutting motor

BR12107
Half box for cutting motor with 2 inserts

BR12292
Kit arm cutting head suspension with axle & spring

BR12290
Kit Suspension Arm on alu plate

BR12214
Plastic cover plug

BR12291
Kit arm for cutting head suspension with axle

BR12104
Cutting motor shaft protection

General tolerance: (unless otherwise specified) linear: $\pm 0,1$ mm angular: $\pm 1^\circ$	Surface treatment:	Part Nr:	Rev:
Created by: MS	Material:	Designation: Parcmow 2013 - cuttingheads	
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		Scale: 1:10	 A3

BR15191
Kit Complete Mainboard

BR15110
Battery cell CR2032



BR15114
Fast Acting 5A ATO fuse



BR15115
Fast Acting 10A ATO fuse



BR15105
SMD 1A (anti-surge) fuse



BR15109
DPM Motor Control PCB

BR12115
Fingerstock shielding

BR15103
Cutting Motor Control PCB

BR11333
Spacer for PCB

BR11335
Main power switch

BR11334
Bridge rectifier

BR31336
I/O yellow sticker

BR15294
Kit sonar receiver with integrated electronics

BR15293
Kit sonar sender with integrated electronics



BR15116
Keyboard with central keys

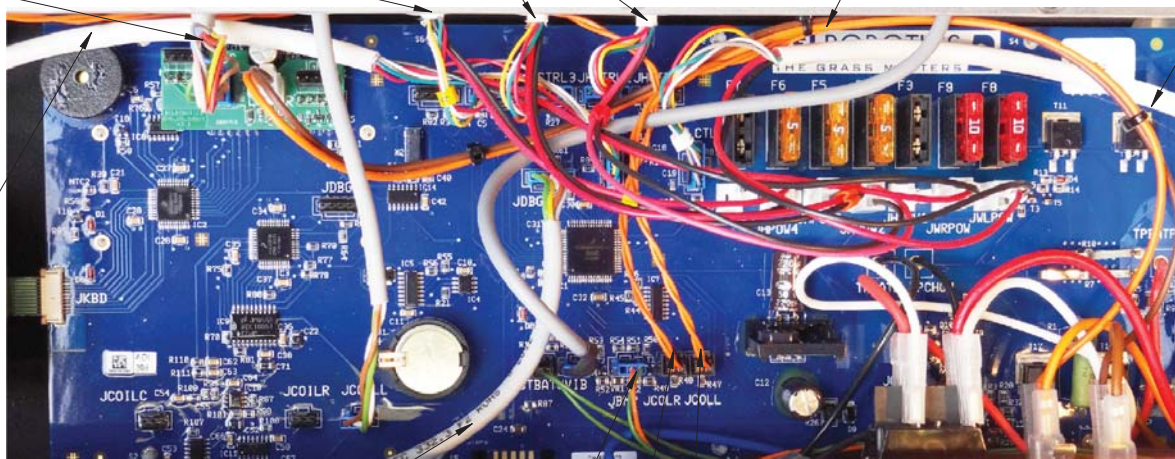
BR11324
6-ways Faston ground strap



General tolerance: (unless otherwise specified) linear: $\pm 0,1$ mm angular: $\pm 1^\circ$	Surface treatment:	Part Nr:	Rev:
Created by: MS	Material:	Designation: Parcmow 2013 - electronics	
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- BR37132
Integrated sonar cable
(35cm)
- BR37041
Head 4 cutting
motor cable
(40cm)
- BR37031
Head 3 cutting
motor cable
(20cm)
- BR37021
Head 2 cutting
motor cable
(50cm)
- BR37390
Load direction cable
(40cm)
- BR37060
Left wheel motor cable
(16cm)

- BR37070
Right wheel motor cable
(16cm)



- BR37360
Compact T&T cable
(45cm)

- BR37280
Bumper cable
(29cm)

- BR37260
Right moving body cable
(3cm)

- BR37270
Left moving body cable
(3cm)

- BR37242
Charging contacts cable
(40cm)

- BR37370
Charging cable - charge 1
(45cm)

- BR37380
Charging cable - charge 2
(7cm)

- BR31314
Releasable cable clip

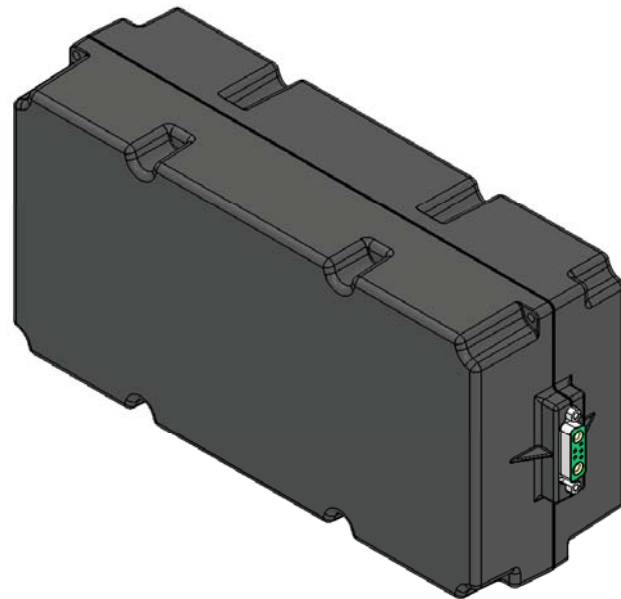


- BR37331
Lithium battery cable
(17cm)



Note: protective tubing lengths indicated between brackets

General tolerance: (unless otherwise specified) linear: $\pm 0,1$ mm angular: $\pm 1^\circ$	Surface treatment:	Part Nr:	Rev:
Created by: MS	Material:	Designation: Parcmow 2013 - wiring	
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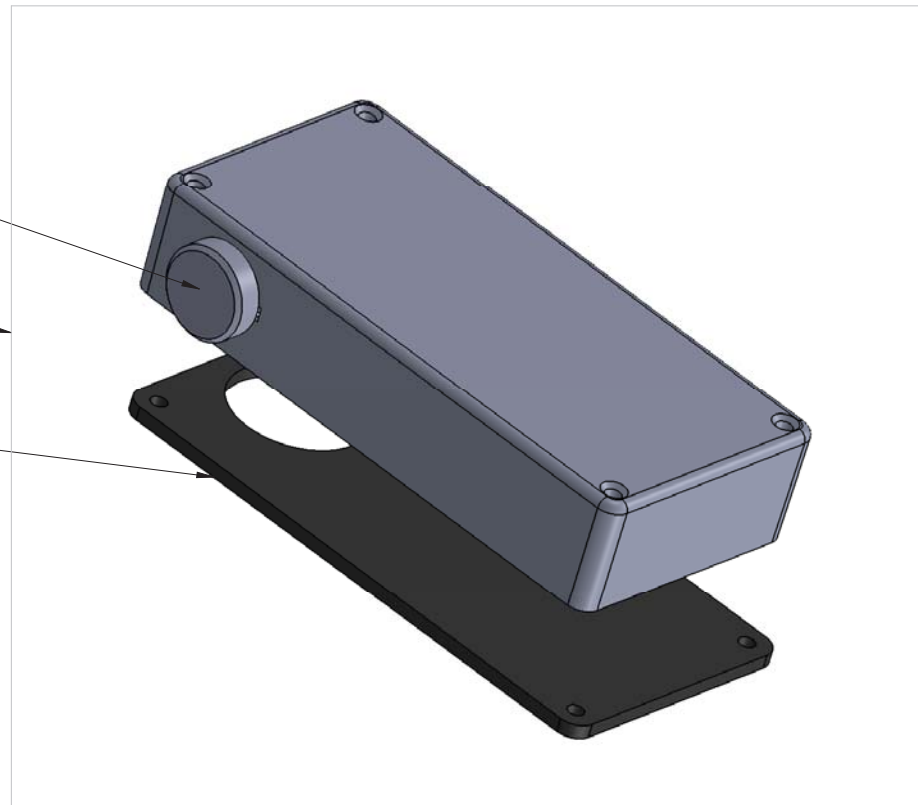
BR35320
10Ah Lithium Battery Pack

General tolerance: (unless otherwise specified) linear: $\pm 0,1$ mm angular: $\pm 1^\circ$	Surface treatment:	Part Nr:	Rev:
Created by: MS	Material:	Designation: Parcmow 2013 - battery	
Checked by: PK	Weight:		
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BR11328
Cap for data socket

BR19193
Kit Compact T&T module

BR19145
Gasket for Compact T&T module



General tolerance: (unless otherwise specified) linear: $\pm 0,1$ mm angular: $\pm 1^\circ$	Surface treatment:	Part Nr:	Rev:
Created by: MS	Material:	Designation: Parcmow 2013 - Track&Trace	
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