



Parcmow – versions before 2012

BR34141
Catch latch

BR34390
Kit closing hatch
magnetic sensor



PARCMOW

BR34123
White "PARCMOW" sticker

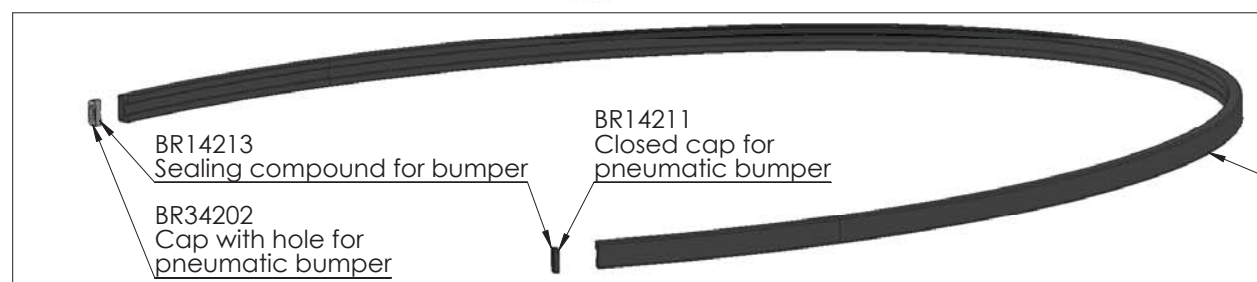
BR14153
"STOP" sticker

BR14122
"PROTECTED BY CODE" sticker

BR14126
"DANGER" sticker

BR14215
Tubing for bumper

BR34116
Charging contact

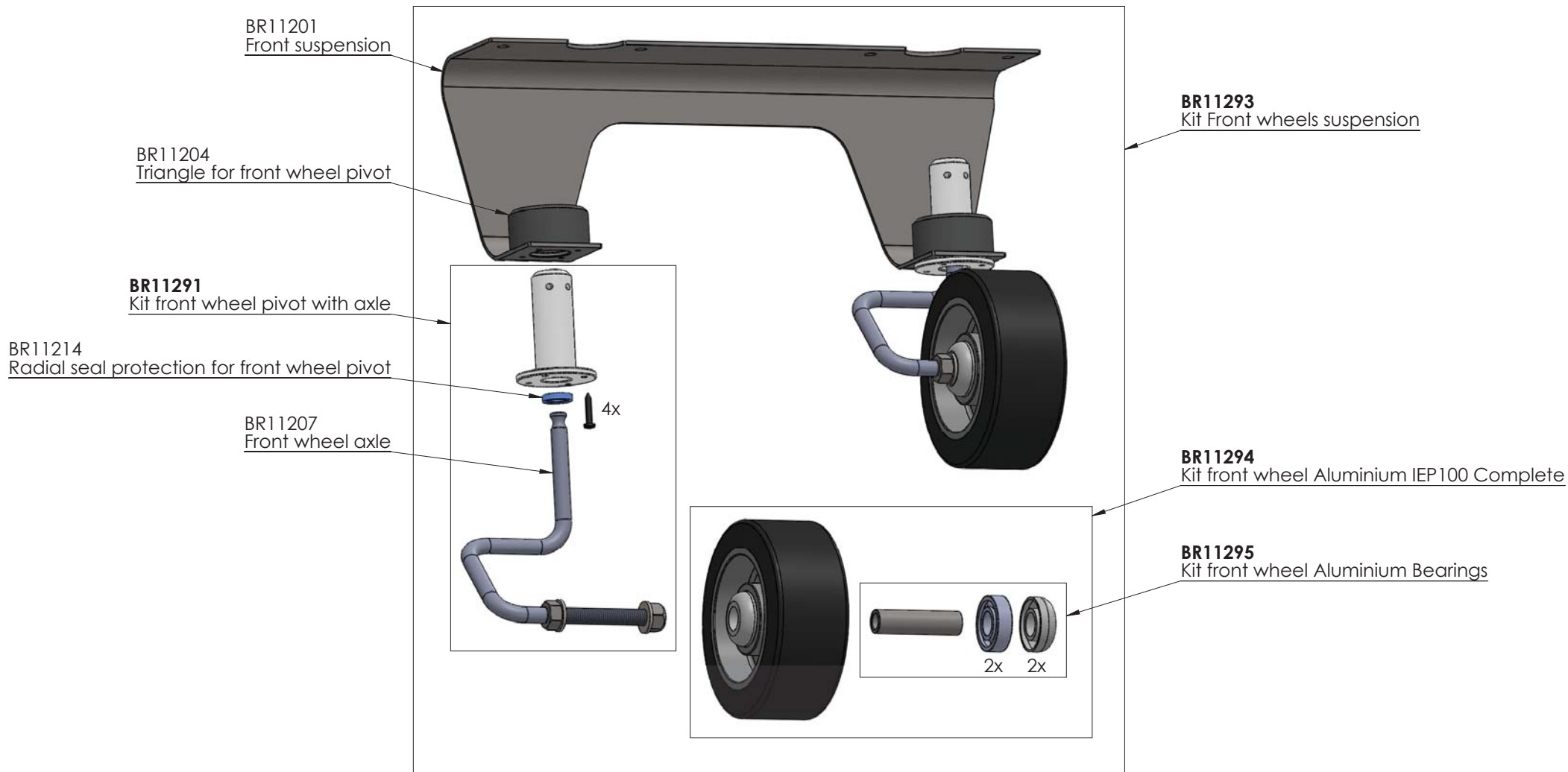


BR34291
Kit bumper

BR34201
Pneumatic bumper profile

BR34090
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 pre2012 - body	
Checked by: PK	Weight:		
Date creation: 9/04/2014			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: 1:20 A3



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 pre2012 - 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  A3

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 pre2012 - cuttingheads	
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: 31/03/2014			Sheet: 1/1
		Scale: 1:10	 A3

BR15191
Kit Complete Mainboard

BR15110
Battery cell CR2032



BR15312
Fast Acting 40A ATO fuse



BR15109
DPM Motor Control PCB

BR12115
Fingerstock shielding

BR15103
Cutting Motor Control PCB



BR11333
Spacer for PCB



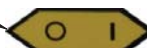
BR11335
Main power switch



BR11334
Bridge rectifier



BR31336
I/O yellow sticker



BR15116
Keyboard with central keys



BR11324
6-ways Faston ground strap



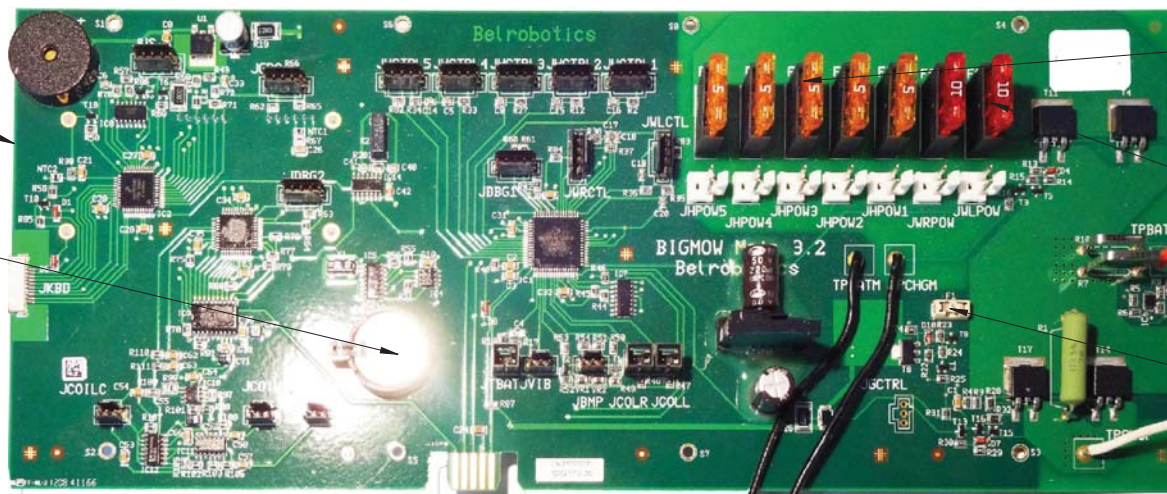
BR15114
Fast Acting 5A ATO fuse



BR15115
Fast Acting 10A ATO fuse



BR15105
SMD 1A (anti-surge) fuse



BR15201
Old sonar PCB

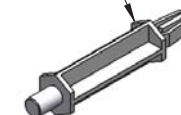


BR15204
Waterproof PCB sonar

BR15290
Kit Waterproof sonar
BR15292
Kit Waterproof sonar receiver

BR15291
Kit Waterproof sonar sender

BR34105
Spacer for sonar PCB



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 pre2012 - electronics	
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		Scale: 2:1	A3

BR37131
Sonar cable (51cm)
(BR37130 for older casing)

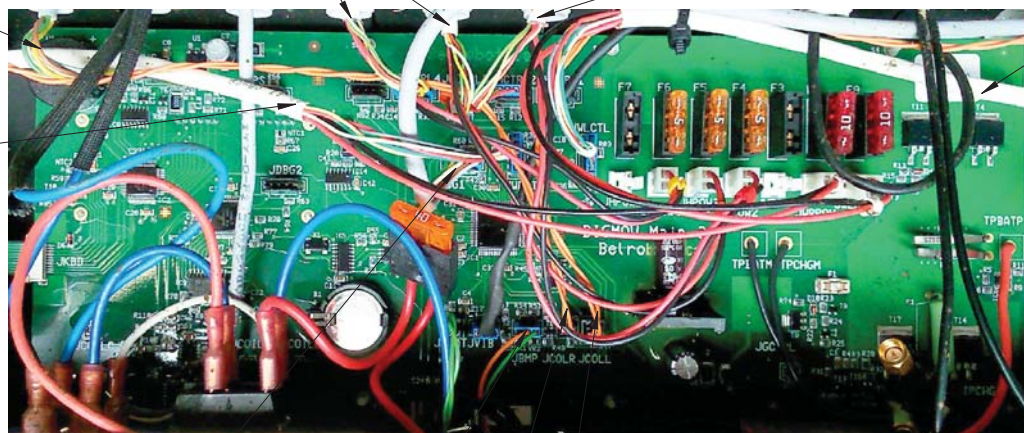
BR37070
Right wheel motor cable
(16cm)

BR37041
Head 4 cutting
motor cable (40cm)
(BR37040 for older casing)

BR37031
Head 3 cutting
motor cable (20cm)
(BR37030 for older casing)

BR37021
Head 2 cutting
motor cable (50cm)
(BR37020 for older casing)

BR37060
Left wheel motor cable
(16cm)



BR37220
Data cable
(38cm)

BR37280
Bumper cable
(29cm)

BR37260
Right moving body cable
(3cm)

BR37270
Left moving body cable
(3cm)

BR37241 (from PM08-515)
Charging contacts cable
(29cm)

BR37231 (from PM08-515)
Battery cable
(17cm)

BR37140
Charging cable - charge 1
(60cm)

BR37150
Charging cable - charge 2
(31cm)

BR37210
Power supply cable - supply 3
(7cm)



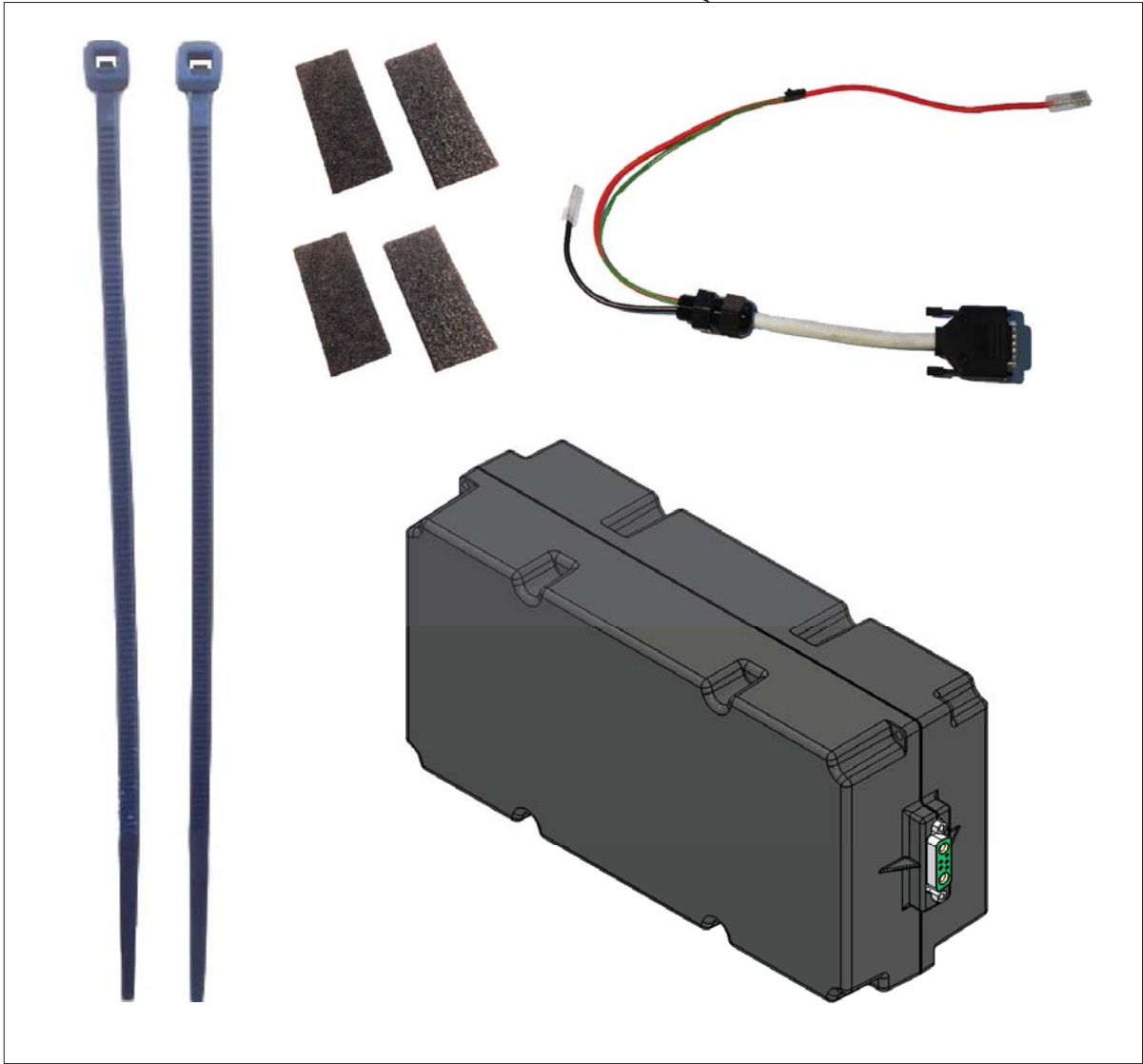
BR31314
Releasable cable clip



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 pre2012 - wiring	
Checked by: PK	Weight:		
Date creation: 10/04/2014			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: 2:1 A3

BR35391
Kit upgrade 10Ah Lithium battery



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 pre2012 - battery	
Checked by: PK	Weight:		
Date creation: 3/04/2014			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.
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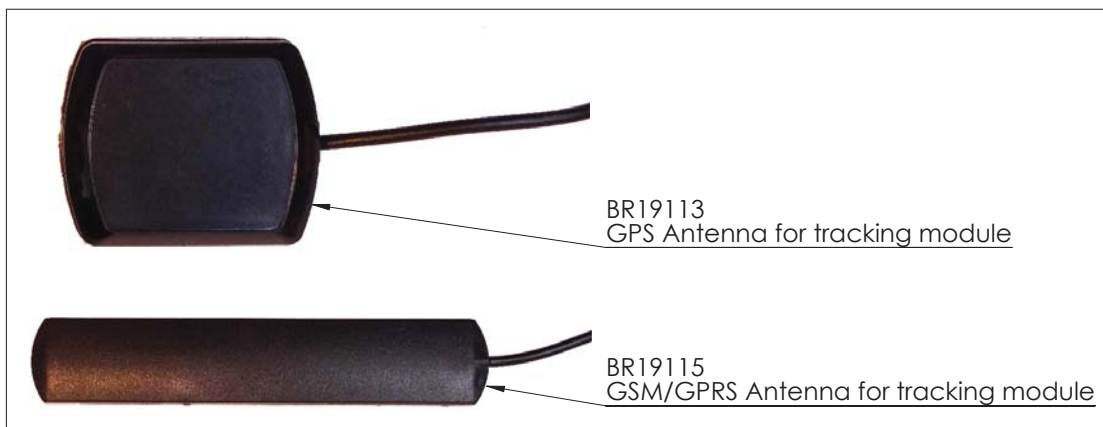
BR19112
Track&Trace battery



BR19191
Kit Track&Trace module + SIM



BR19130
RS232 T&T converter + wiring

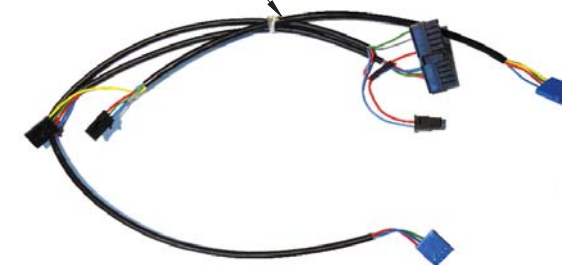


BR19113
GPS Antenna for tracking module

BR19115
GSM/GPRS Antenna for tracking module

BR19192
Kit antennas for tracking module

BR19120
Track&Trace wiring



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 pre2012 - Track&Trace	
Checked by: PK	Weight:		
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