

# *Spare Parts Catalogue*

---

Version: 2010/08/20a EN



*Invacare*<sup>®</sup> **COMET**



**Yes, you can.®**

## **General Information**

*For any order of spare parts the following information is required:*

- Product type*
- Product name & model*
- Serial Number*
- Part-Number*
- Part-Description*

*Exploded view drawings and code numbers are not contractual and subject to modification, in relation to Invacare® continuous product improvement policy to meet end users needs.*

*The reproduction or use of this work, or of any substantial part of this work, in any form or by any electronic, mechanical or other means, including photocopying, scanning and recording, and in any information storage and retrieval system, including electronic transmission, is forbidden without the prior written permission of Invacare® International Sarl.*



Yes, you can.®

## TABLE OF CONTENTS

---

### Information

User Manuals Comet .....	5
Colours .....	6
Accessory Compatibility .....	7

### Chassis

Front Frame 4-Wheeler .....	8
Front Shroud 4-Wheeler .....	9
Front Frame 3-Wheeler .....	10
Front Shroud 3-Wheeler .....	11
Rear Shroud .....	12
Rear Frame .....	13

### Seat

Seat & Seatoptions .....	14
--------------------------	----

### Front / Rear Wheel

Frontwheel 3-Wheeler .....	15
Frontwheels 4-Wheeler .....	16

### Propulsion

Rear Wheels & Propulsion 10/15 km/h .....	17
---	----

### Brakes

Brakes 3 Wheeler .....	18
Brakes 4 Wheeler .....	19

### Steering

Steering .....	20
Steering Details .....	21

### Cable and Charger

Cable & Charger .....	22
-----------------------	----

### Safety Options

Warning Triangle .....	23
------------------------	----

### Other Options & Accessories

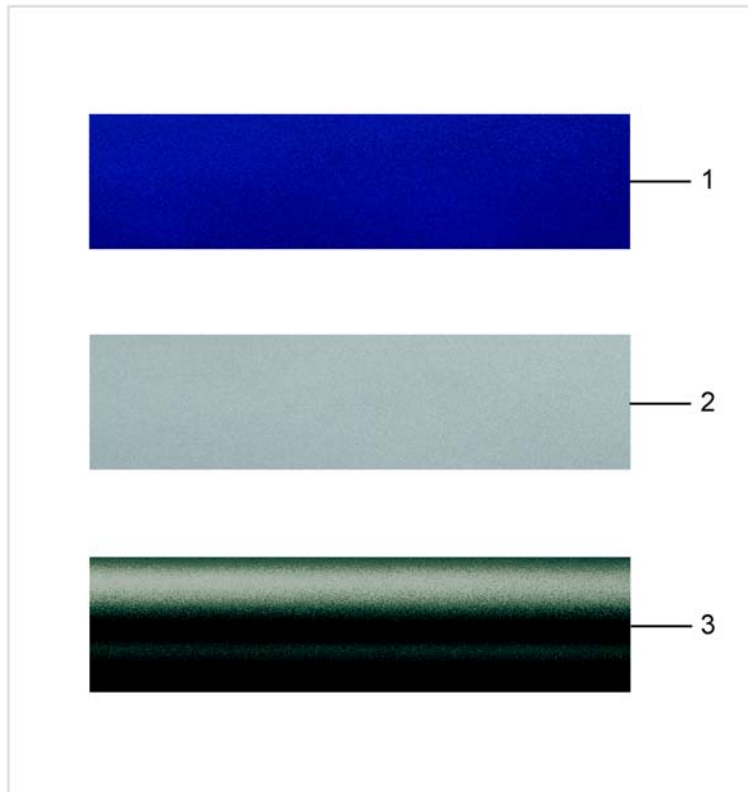
Accessories .....	24
Accessory Compatibility .....	7



CS	ČESKY	FR	FRANÇAIS	PL	POLSKI
DA	DANSK	HR	HRVATSKI	PT	PORTUGUÊS
DE	DEUTSCH	HU	MAGYAR	SK	SLOVENČINA
EN	ENGLISH	IT	ITALIANO	SL	SLOVENŠČINA
ES	ESPAÑOL	LT	LIETUVIŲ KALBA	SV	SVENSKA
ET	EESTI KEEL	NL	NEDERLANDS	RO	ROMÂNĂ
FI	SUOMEN KIELI	NO	NORSK	JA	日本語











Pos.	Part number	Description	Valid from → until	Qty
CZ	1514593	User Manual Comet Czech		1
DA	1514594	User Manual Comet Danish		1
DE	1514596	User Manual Comet German		1
EN	1514597	User Manual Comet English		1
ES	1514598	User Manual Comet Spanish		1
ET	1514599	User Manual Comet Estonian		1
FR	1514600	User Manual Comet French		1
IT	1514601	User Manual Comet Italian		1
LT	1514602	User Manual Comet Lithuanian		1
NL	1514603	User Manual Comet Dutch		1
NO	1514604	User Manual Comet Norwegian		1
PL	1514605	User Manual Comet Polish		1
PT	1514606	User Manual Comet Portuguese		1
SK	1514607	User Manual Comet Slovenian		1
SV	1514608	User Manual Comet Swedish		1
FI	1527700	User Manual Comet Finsk		1

## Colours



Pos.	Part number	Description	Valid from → until	Qty
1	SP1523462	Tuch Up Paint Onyx Blue		1
2	SP1523450	Tuch Up Paint Moonstone Silver		1
3	SP1537798	Tuch Up Paint Slate Grey		1

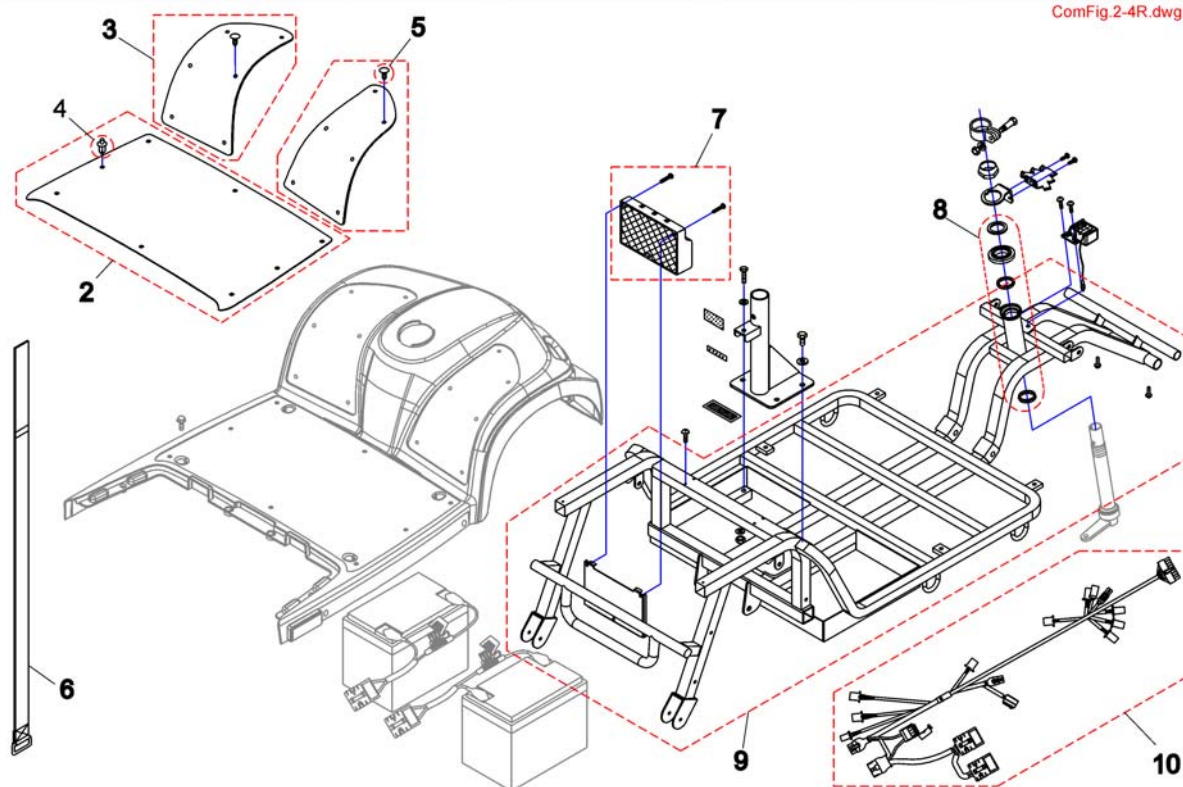
ComComp.dwg

/					
	✗				
	✗	✗			
	✗	✗	✗		
	✓	✗	✗	✗	
	✓	✗	✗	✓	✓

Pos.	Part number	Description	Valid from → until	Qty
-	-	-		1

# Front Frame 4-Wheeler

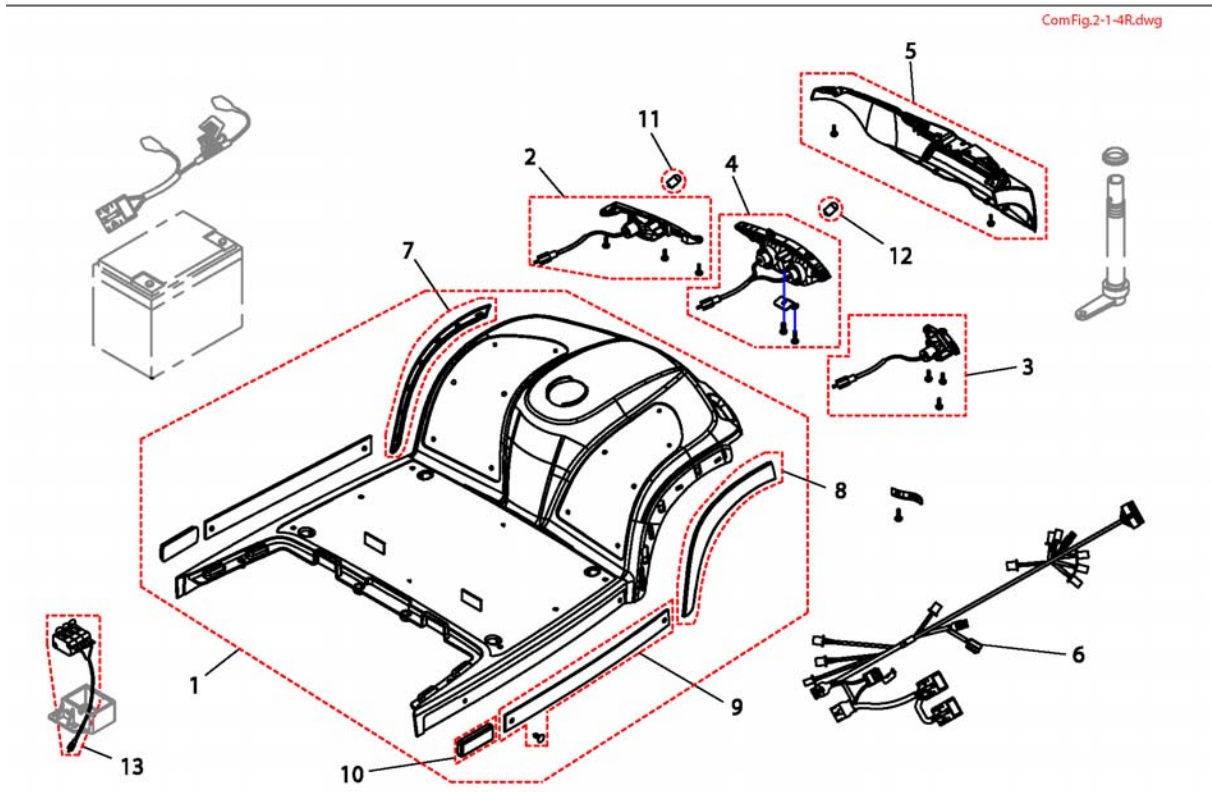
ComFig 2-4R.dwg



Pos.	Part number	Description	Valid from → until	Qty
2	SP1521755	Pad, Leg Shield		1
3	SP1521756	Pad Front RH/LH		1
4	SP1505476	Push Rivet		1
5	SP1505479	Tree Rivet (6 Pieces)		1
6	SP1521758	Band, Battery Comp.		1
7	SP1517317	Controller Rhino 110A		1
7	1492574	CONTROLLER ELECTRONIC RHINO 160 11/2005-> (Comet HD)		1
8	SP1505487	Bearing		1
9	SP1521760	Front		1
10	SP1521761	Wire Harness	→ 20080818	1
10	SP1527400	Wire Harness	20080819 → 20090524	1
10	SP1532911	Wire Harness	20090525 →	1

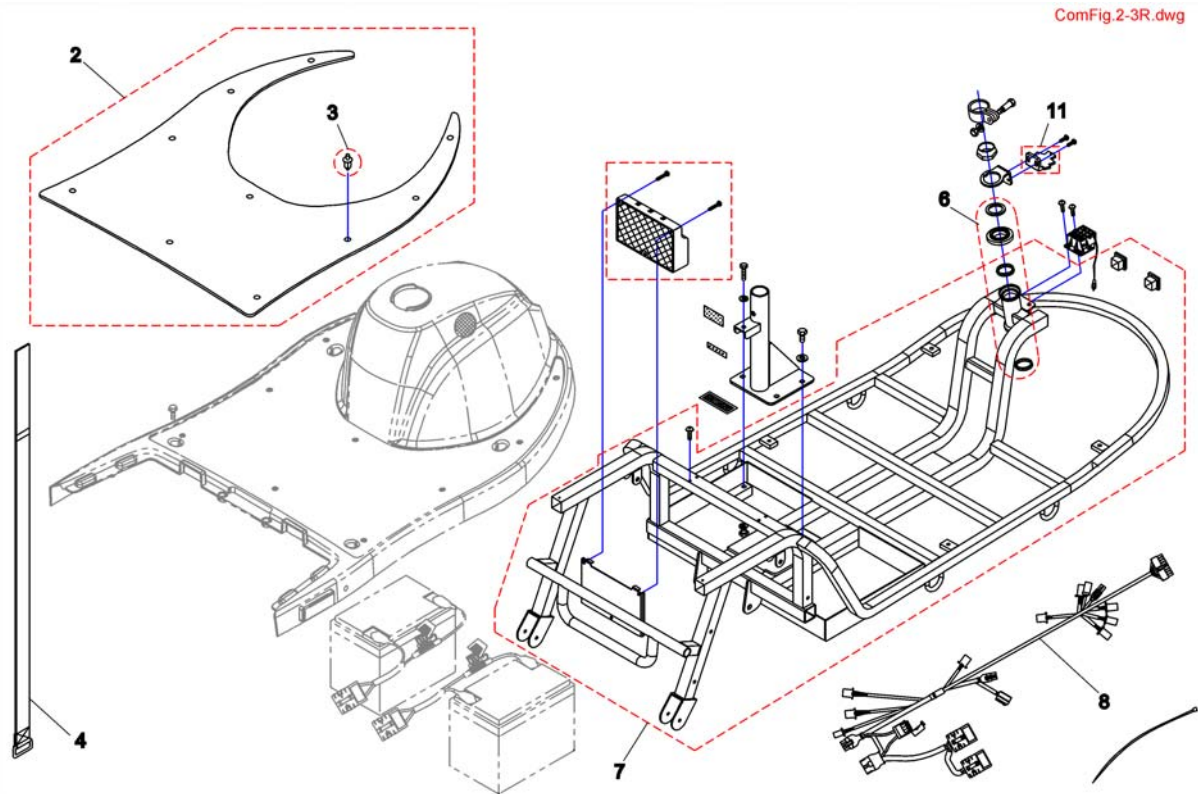


# Front Shroud 4-Wheeler



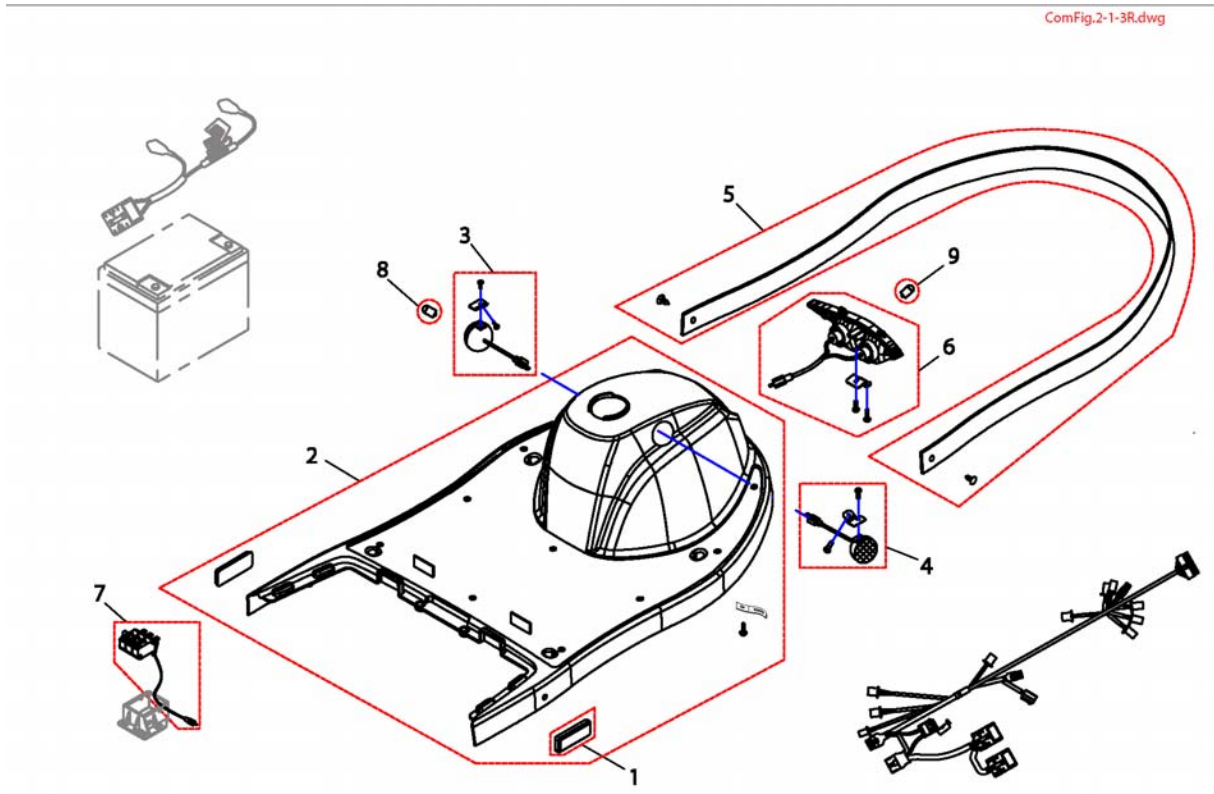
Pos.	Part number	Description	Valid from → until	Qty
1	SP1521732	Front Shroud, silver		1
1	SP1521733	Front Shroud, blue		1
1	SP1537792	Front Shroud, slate grey		1
2	SP1517733	Turn Signal LH		1
3	SP1517734	Turn Signal RH		1
4	SP1517878	Head Light, compl.	→ 20080818	1
4	SP1527473	Head Light, compl.	20080819 →	1
5	SP1521762	Cover Bumper Front		1
6	SP1521761	Wire Harness	→ 20080818	1
6	SP1527400	Wire Harness	20080819 → 20090524	1
6	SP1532911	Wire Harness	20090525 →	1
7	SP1521735	Moulding LH		1
8	SP1521734	Moulding RH		1
9	SP1521754	Moulding		1
10	SP1517331	Reflector		1
11	SP1522030	Bulb Turn Signal 24V/10W		1
12	SP1522029	Bulb Head Light 24V/21W	→ 20080818	1
12	SP1527474	Bulb Head Light 12V/15W	20080819 →	1
13	SP1521836	Speed Limit Switch 6 km/h		1
13	SP1522027	Speed Limit Switch 12/15 km/h		1

# Front Frame 3-Wheeler



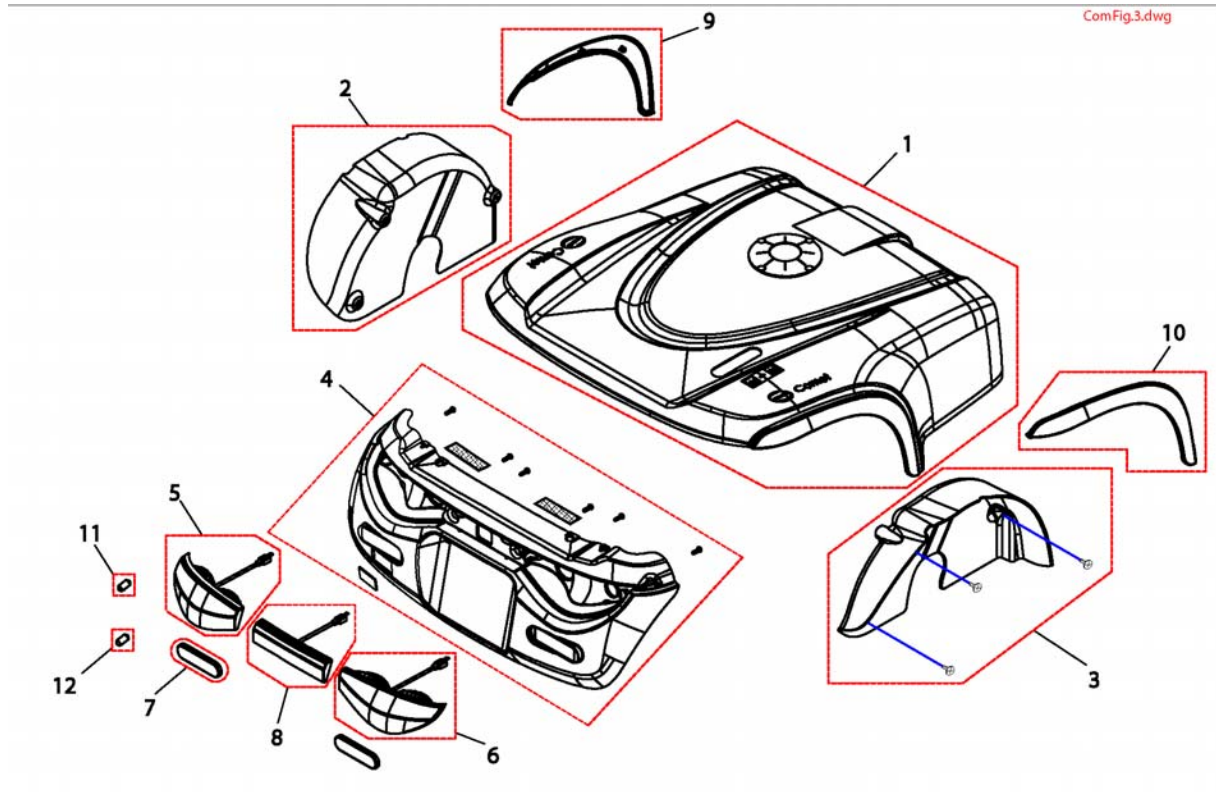
Pos.	Part number	Description	Valid from → until	Qty
2	SP1521765	Pad, Leg Shield		1
3	SP1505476	Push Rivet		1
4	SP1521758	Band, Battery Comp.		1
5	SP1517317	Controller Rhino 110A		1
6	SP1505487	Bearing		1
7	SP1521729	Frame 3-Wheeler		1
8	SP1521761	Wire Harness	→ 20080818	1
8	SP1527400	Wire Harness	20080819 → 20090524	1
8	SP1532911	Wire Harness	20090525 →	1
11	SP1536164	Trigger limit switch		1

# Front Shroud 3-Wheeler



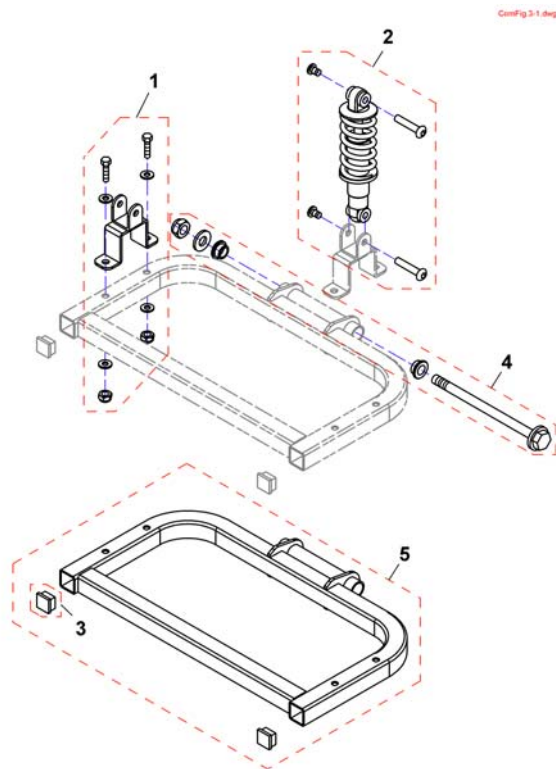
Pos.	Part number	Description	Valid from → until	Qty
1	SP1517331	Reflector		1
2	SP1521730	Shroud, silver		1
2	SP1521731	Shroud, blau		1
3	SP1518016	Turn Signal LH		1
4	SP1518017	Turn Signal RH		1
6	SP1517878	Head Light, compl.	→ 20080818	1
6	SP1527473	Head Light, compl.	20080819 →	1
7	SP1521836	Speed Limit Switch 6 km/h		1
7	SP1522027	Speed Limit Switch 12/15 km/h		1
8	SP1522030	Bulb Turn Signal 24V/10W		1
9	SP1522029	Bulb Head Light 24V/21W	→ 20080818	1
9	SP1527474	Bulb Head Light 12V/15W	20080819 →	1

# Rear Shroud



Pos.	Part number	Description	Valid from → until	Qty
1	SP1521837	Rear Shroud, silver		1
1	SP1521838	Rear Shroud, blue		1
1	SP1537793	Rear Shroud, slate grey, (Comet HD)		1
1	SP1537794	Rear Shroud, slate grey, (Comet Alpine)		1
2	SP1521862	Fender, left		1
3	SP1521839	Fender, right		1
4	SP1521683	Cover Bumper Rear		1
5	SP1518034	Turn Signal Rear LH		1
6	SP1518033	Turn Signal Rear RH		1
7	SP1518036	Reflector-R, E-Mark		1
8	SP1518035	Brake Light, compl.		1
9	SP1521882	Rear Cover, LH		1
10	SP1521883	Rear Cover, RH		1
11	SP1522030	Bulb Turn Signal 24V/10W		1
12	SP1522034	Bulb Rear Light 24V/5W		1

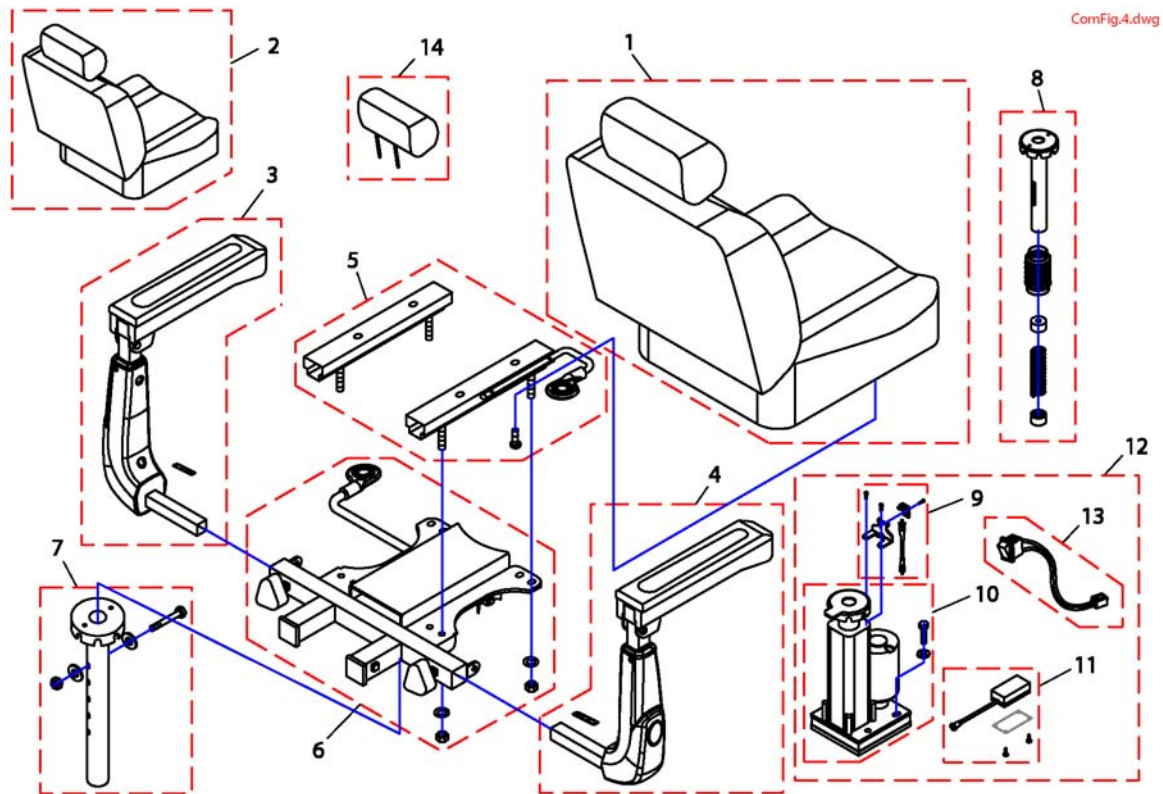
## Rear Frame



Pos.	Part number	Description	Valid from → until	Qty
1	SP1521888	Holder Differenzial		1
1	SP1533846	Holder Differenzial Comet HD / Alpine		1
2	SP1521886	Shock Absorber (350lbs)		1
2	SP1533847	Shock Absorber Comet HD (165mm, 550lbs)		1
2	SP1533848	Shock Absorber Comet Alpine (150mm, 550lbs)		1
3	SP1521597	Plug, Cane Bracket		1
4	SP1541614	Mounting-kit rear frame		1
5	SP1541615	Rear frame, Comet standard		1
5	SP1541616	Rear frame, Comet HD		1



# Seat & Seatoptions

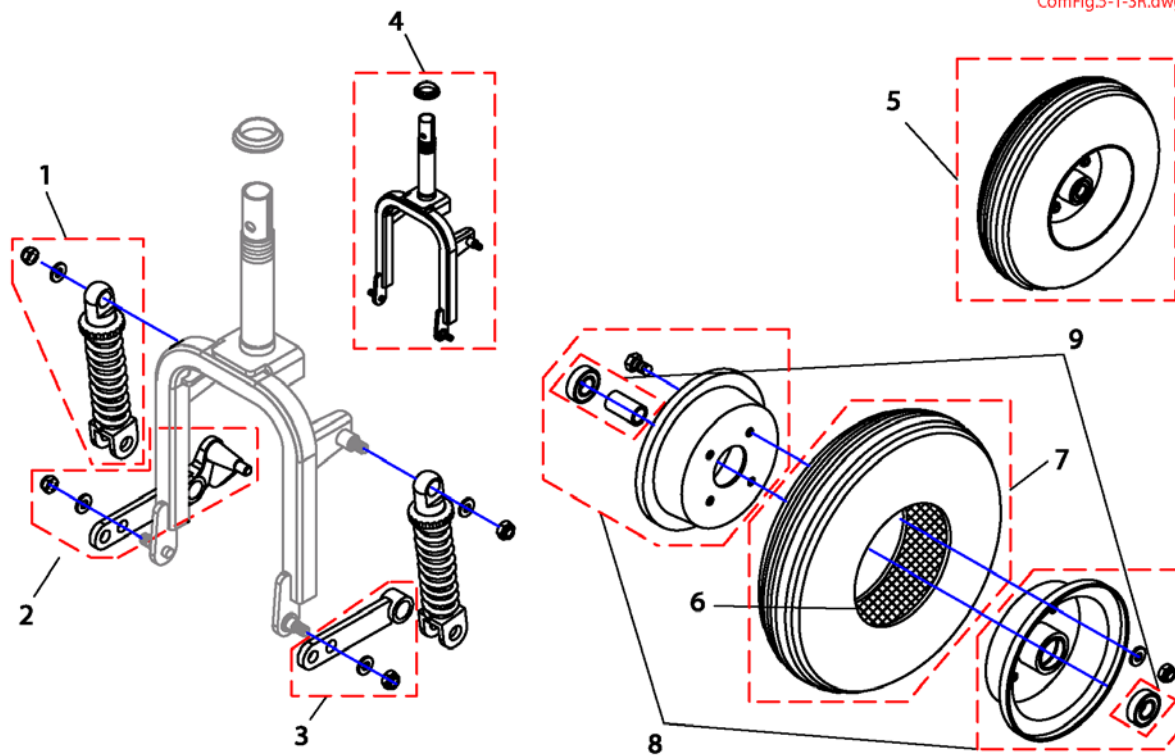


ComFig.4.dwg

Pos.	Part number	Description	Valid from → until	Qty
1	SP1521890	Standard Seat (20")		1
1	SP1533705	Seat Comet HD (26")		1
2	SP1521693	Seat (22")		1
3	SP1521689	Armrest LH		1
3	SP1533706	Armrest LH, Comet HD		1
4	SP1521688	Armrest RH		1
4	SP1533707	Armrest RH, Comet HD		1
5	SP1521690	Slide Assembly		1
6	1505533	Seatbracket Assembly		1
6	SP1533708	Seatbracket Assembly, Comet HD		1
7	SP1521691	Seatbracket Standart		1
8	SP1528986	Seat Suspension 508,5mm up to 100kg <i>not available for Comet HD</i>		1
8	SP1528987	Seat Suspension 533,5mm up to 100kg <i>not available for Comet HD</i>		1
8	SP1528988	Seat Suspension 558,5mm up to 100kg <i>not available for Comet HD</i>		1
8	SP1522459	Seat Suspension 508,5mm up to 160kg		1
8	SP1522460	Seat Suspension 533,5mm up to 160kg		1
8	SP1522461	Seat Suspension 558,5mm up to 160kg		1
9	SP1521985	Seatswitch with Holder		1
10	SP1521979	Seatlifter		1
11	SP1521986	Controller Seatlifter		1
12	SP1521980	Seatlifter, cmpl. <i>When retrofitting a seatlifter to a scooter =&gt; 18/08/08 remember to order the main cable-loom - not available for Comet HD</i>		1
13	SP1522037	Switch Seatlifter		1
14	SP1529380	Headrest		1

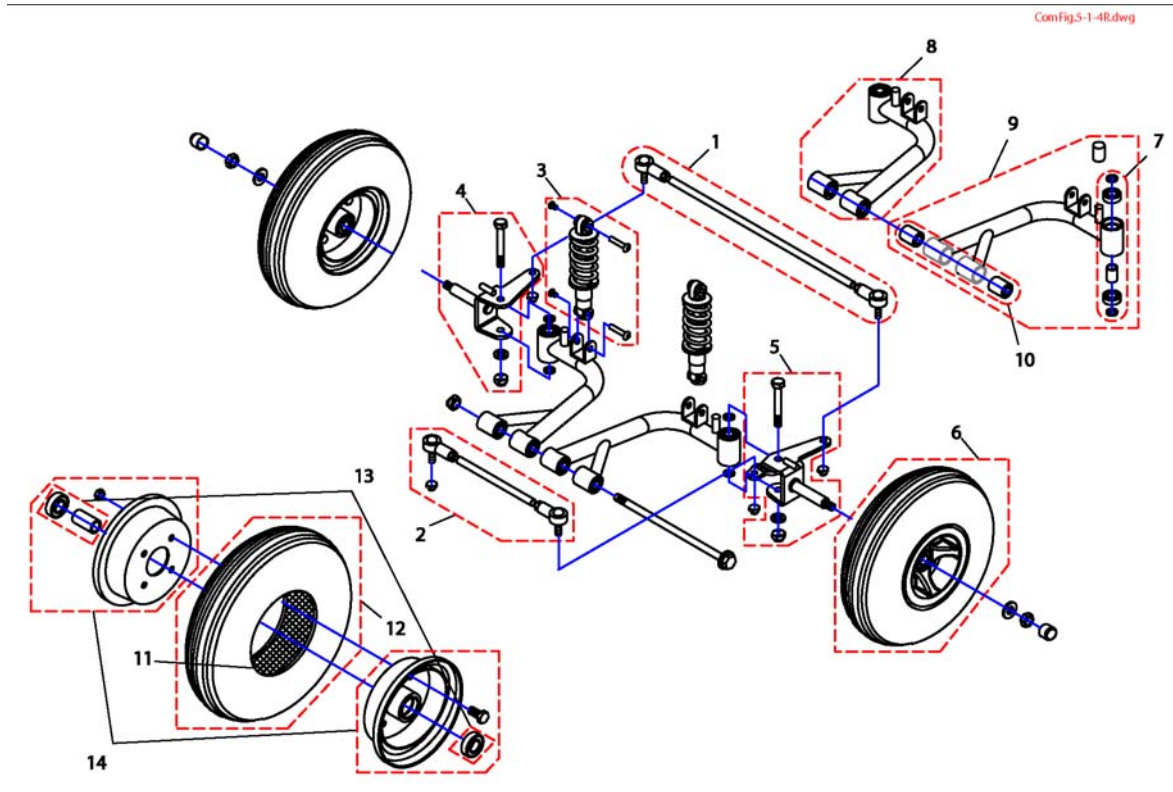
# Frontwheel 3-Wheeler

ComFig.5-1-3R.dwg



Pos.	Part number	Description	Valid from → until	Qty
1	SP1521990	Shock Absorber front (150lbs)		1
2	SP1521992	Rocker, front LH		1
3	SP1521991	Rocker, front RH		1
4	SP1521989	Wheel Fork		1
5	SP1521998	Frontwheel		1
6	SP1527714	Tube		1
7	SP1527750	Tire with Tube		1
8	SP1527754	Wheel Rim-Kit		1
9	SP1527747	Bearing-Kit		1

# Frontwheels 4-Wheeler

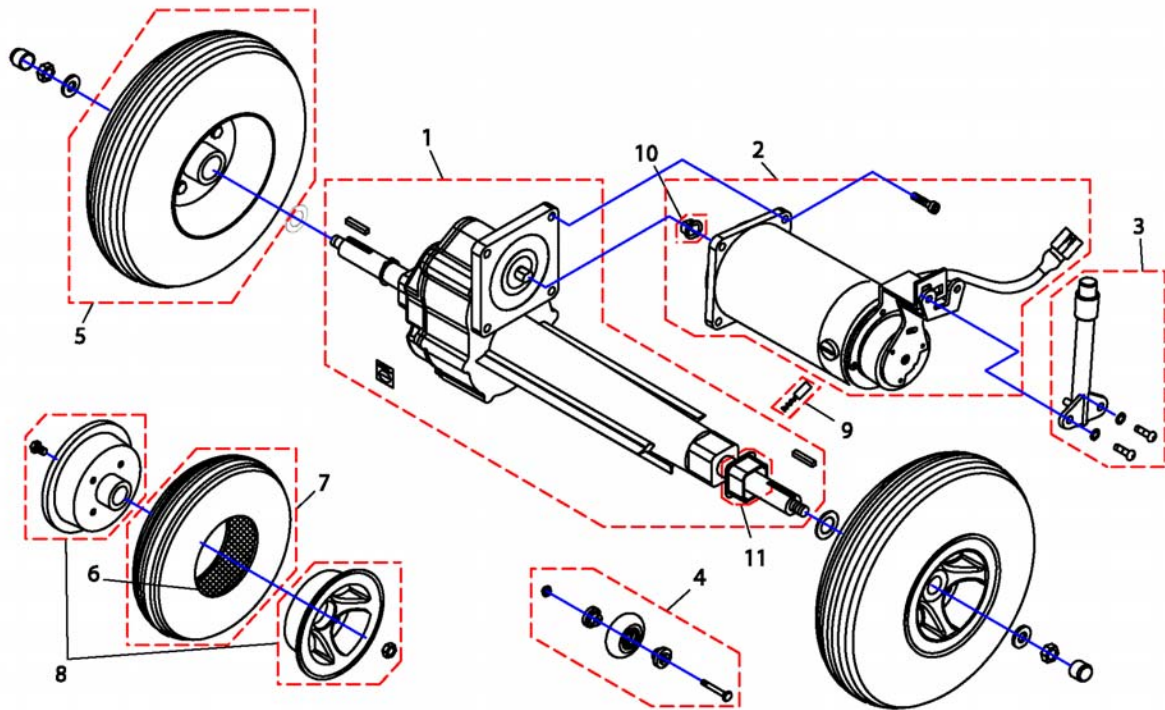


Pos.	Part number	Description	Valid from → until	Qty
1	SP1518077	Front Rod Assembly		1
2	SP1521994	Track Rod, short		1
3	SP1521995	Shock Absorber front		1
3	SP1533849	Shock Absorber front, Comet HD		1
4	SP1521996	Front Axle LH		1
5	SP1521997	Front Axle RH		1
6	SP1521999	Frontwheel		1
7	SP1522000	Bearing-Kit		1
8	SP1526394	Wheel Suspension LH		1
9	SP1526393	Wheel Suspension RH		1
10	SP1526349	Slide Bearing		1
11	SP1527714	Tube		1
12	SP1527750	Tire with Tube		1
13	SP1527751	Bearing-Kit		1
14	SP1527752	Wheel Rim-Kit		1



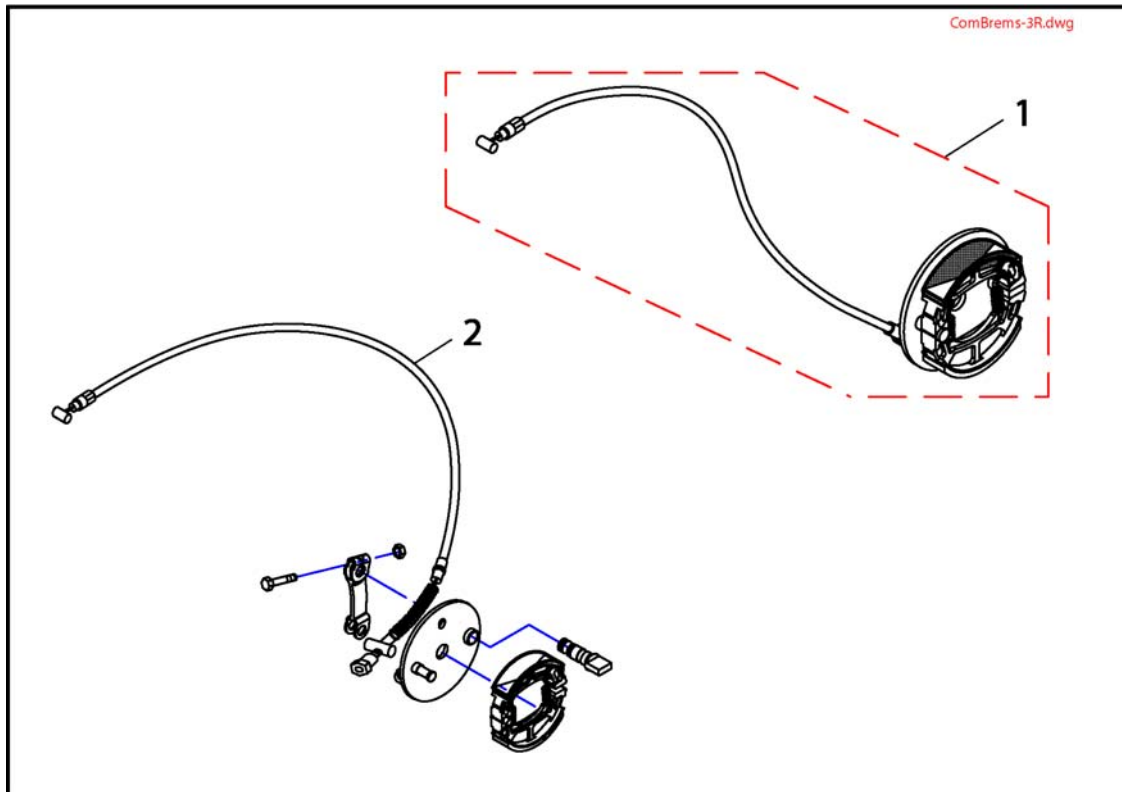
# Rear Wheels & Propulsion 10/15 km/h

ComFig.6.dwg



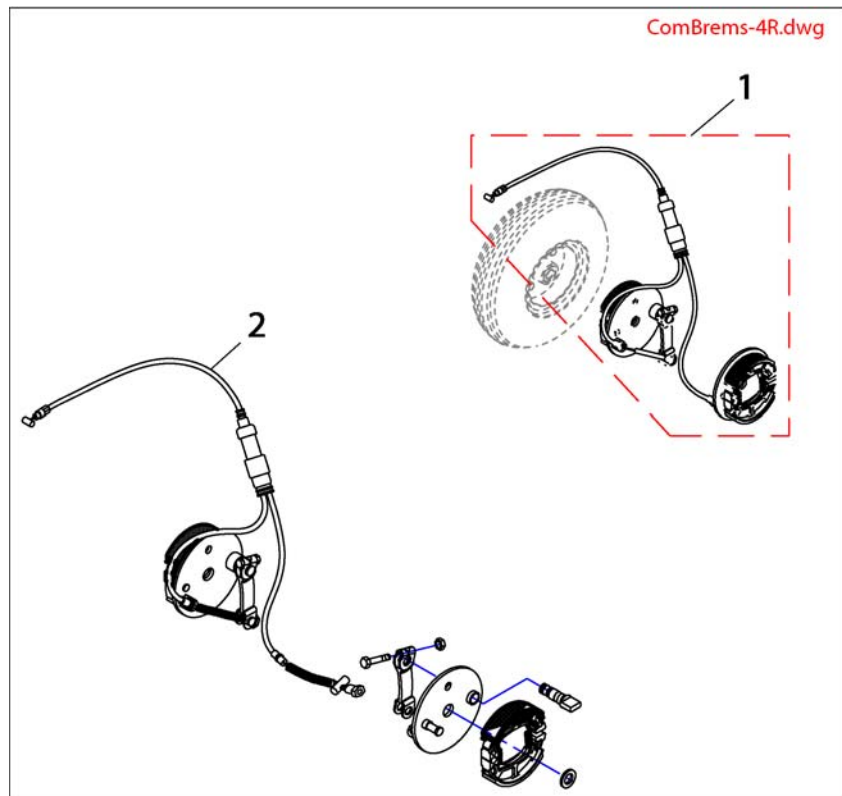
Pos.	Part number	Description	Valid from → until	Qty
1	SP1522011	Differential 10 km/h		1
1	SP1522013	Differential 12,8 km/h & 15 km/h		1
1	SP1533710	Differenzial Comet HD / Alpine 10km/h		1
2	SP1518390	Motor 12 km/h		1
2	SP1522017	Motor 12,8 km/h & 15 km/h		1
2	SP1533850	Motor 10km/h Comet HD		1
2	SP1533851	Motor 10km/h Comet Alpine		1
3	SP1505672	Disclutching Lever 113,2 mm		1
4	SP1522021	Wheel, Anti-Tipper		1
5	SP1522020	Rear Wheel Assembly		1
6	SP1527714	Tube		1
7	SP1527750	Tire with Tube		1
8	SP1527749	Wheel Rim-Kit		1
9	SP1527845	Carbon Brush (4 Pieces)		1
9	SP1533853	Carbon Brush Comet HD/Alpine (4 Pieces)		1
10	1505667	Guide		1
10	SP1533842	Guide Comet HD / Alpine		1
11	SP1533852	Rubber Pad		1

# Brakes 3 Wheeler



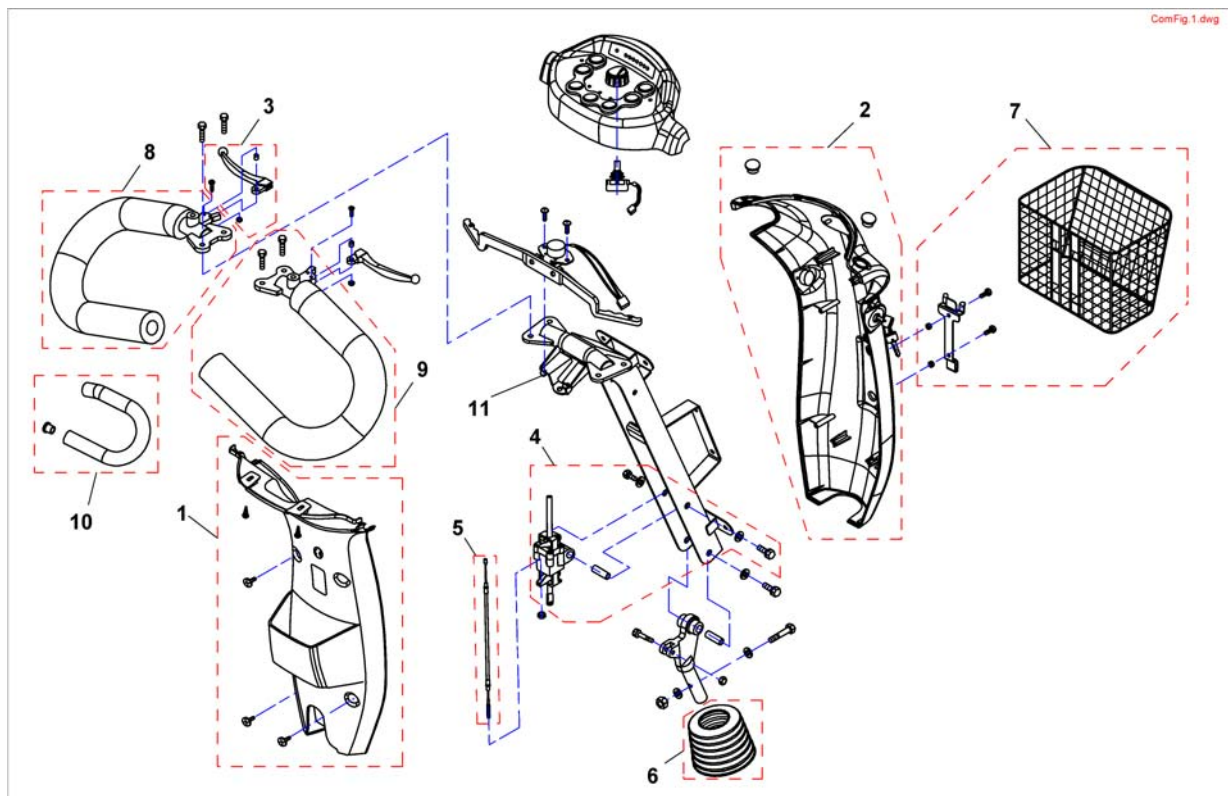
Pos.	Part number	Description	Valid from → until	Qty
1	SP1522025	Brake Assembly 3 Wheeler		1
2	SP1518419	Brake Cable 3 Wheeler		1

# Brakes 4 Wheeler



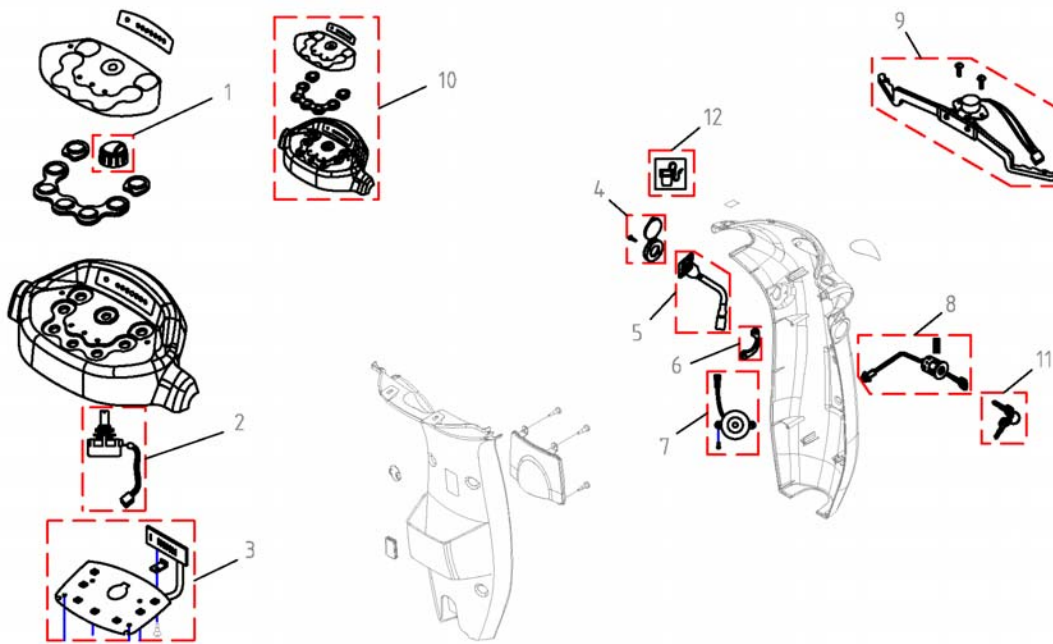
Pos.	Part number	Description	Valid from → until	Qty
1	SP1521589	Brake Assembly 4 Wheeler		1
2	SP1518422	Brake Cable 4 Wheeler		1

# Steering



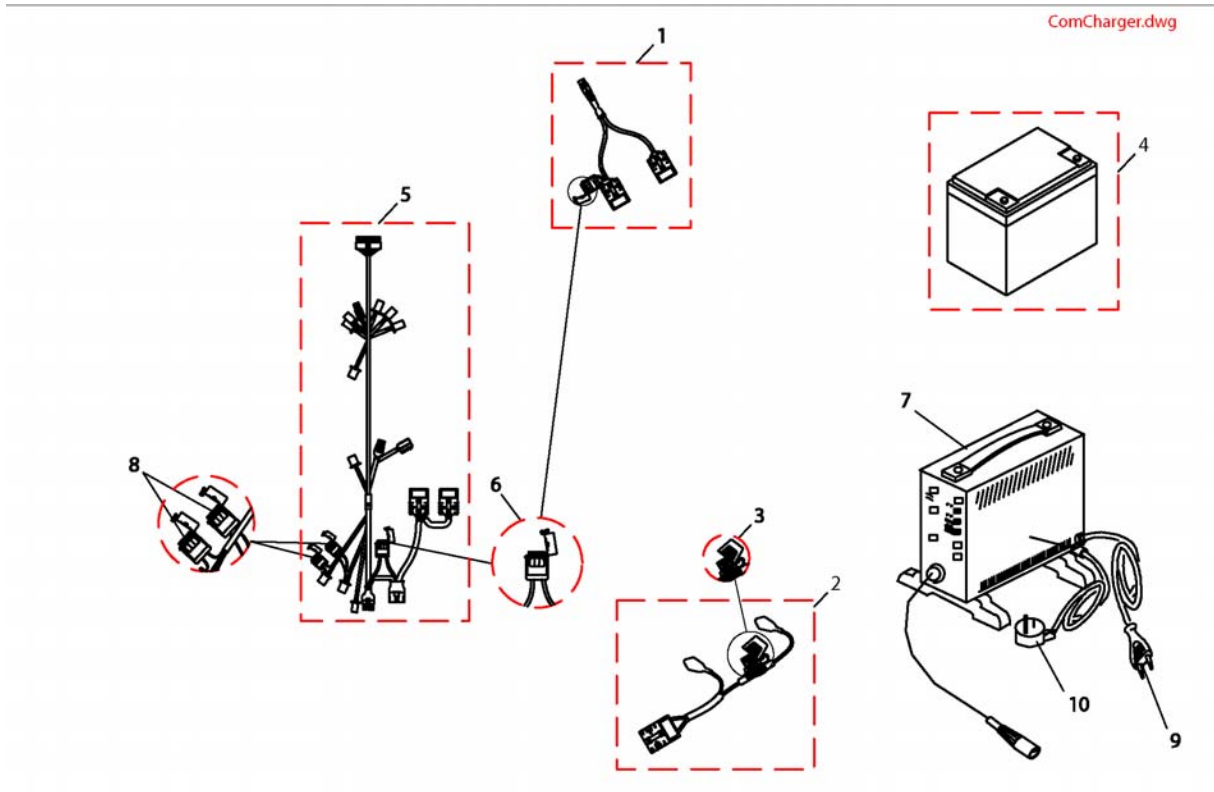
Pos.	Part number	Description	Valid from → until	Qty
1	SP1521725	Rear Cover Steering		1
2	SP1521495	Front Cover Steering, silver		1
2	SP1521727	Front Cover Steering, blue		1
2	SP1537796	Front Cover Steering, slate grey (Comet HD/Alpine)		1
3	SP1521578	Regulator Rod RH/LH		1
4	SP1505279	Steering Adjustment		1
5	SP1521583	Cable		1
6	SP1521586	Gaiter		1
7	SP1521584	Basket, Front		1
8	SP1527788	Curved Handlebar, left		1
9	SP1527789	Curved Handlebar, right		1
10	SP1527792	Foam cover for handlebar		1
11	SP1541396	Steering unit		1

ComFig 1-1.dwg



Pos.	Part number	Description	Valid from → until	Qty
1	1505460	Knob, Speed Control		1
2	1505462	Variable Resistor Comp. 30.0Ko		1
3	SP1524542	P.C. Board	→ 20080818	1
3	SP1527395	P.C. Board	20080819 → 20090524	1
3	SP1532909	P.C. Board <i>Serialnumber (Comet 3w xxxxxxxxx =&gt;) (Comet 4w 09ERB0068 =&gt;)</i>	20090525 →	1
4	1523534	Cover, Charger-Inlett		1
5	1523543	Charger-Inlett		1
6	SP1523544	Plate		1
7	1506153	Buzzer Comp.		1
8	1505451	Main Switch		1
9	SP1521575	Starter		1
10	SP1526435	Cover, Upper Steering	→ 20090524	1
10	SP1532908	Cover, Upper Steering <i>Serialnumber (Comet 3w xxxxxxxxx =&gt;) (Comet 4w 09ERB0068 =&gt;)</i>	20090525 →	1
11	SP1530211	Key		1
12	P10051	STICKER PRISE CHARGE BATTERIE		1

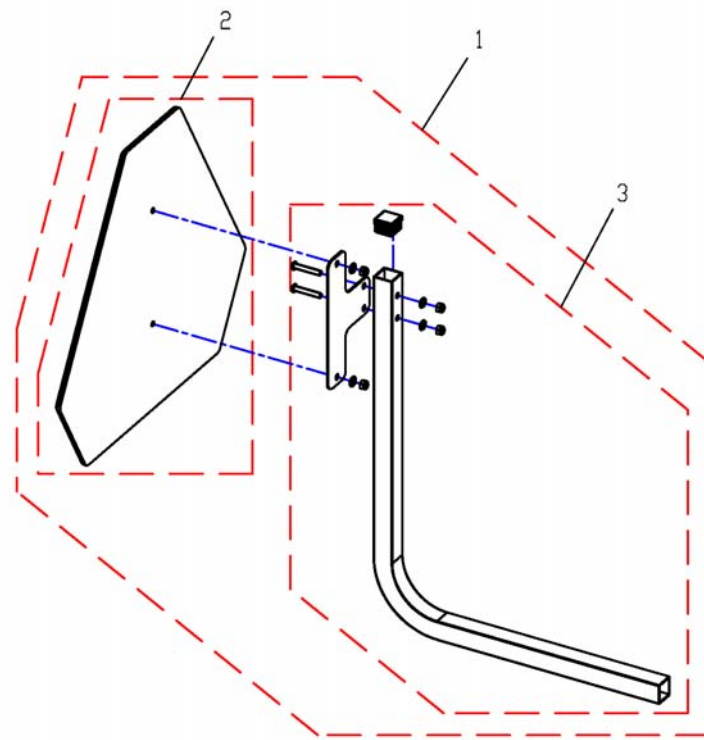
# Cable & Charger



Pos.	Part number	Description	Valid from → until	Qty
1	SP1521644	Off-Board Charging Kit		1
2	SP1521696	Batterycable		1
2	SP1537917	Batterycable Comet HD/Alpine		1
3	1505500	Fuse (70Amp)		1
3	SP1537918	Fuse (100 Amp) Comet HD/Alpine		1
4	SP1522026	Battery 12V/75Ah		1
5	SP1521761	Wire Harness	→ 20080818	1
5	SP1527400	Wire Harness	20080819 → 20090524	1
5	SP1532911	Wire Harness <i>Serialnumber (Comet 3w xxxxxxxxx =&gt;) (Comet 4w 09ERB0068 =&gt;)</i>	20090525 →	1
6	SP1521577	Fuse 10A		1
7	SPP51981	Gel Battery Charger Unit		1
8	SP1522028	Fuse 3 Amp.		1
9	P21079	Charger Power Cable (Shockproof Plug)		1
10	1466783	Power Cable, 3-pole, black, 6A/250VAC (Switzerland)		1
10	P21080	UK 3 Pin Mains Lead		1

# Warning Triangle

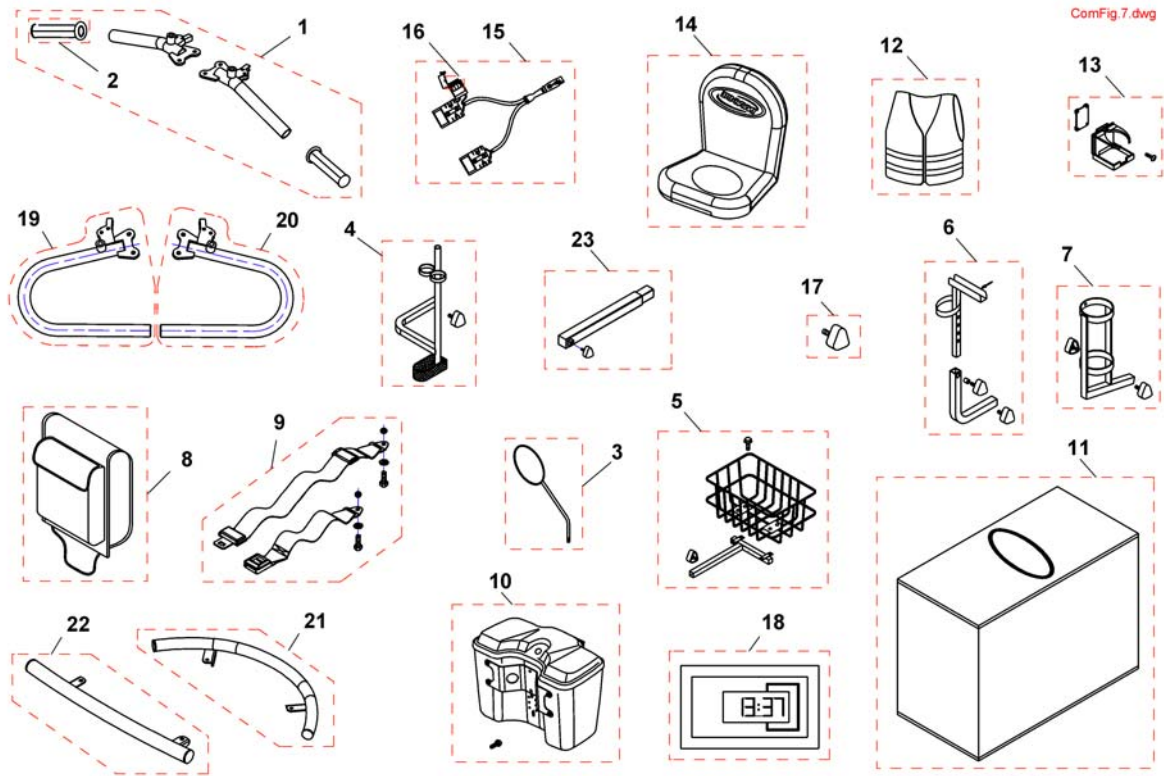
ConFig.8.dwg



Pos.	Part number	Description	Valid from → until	Qty
1	SP1523648	Warning Triangle		1
2	1430834	Rear Marking Sign Ece-R 69		1
3	SP1526913	Holder Warning Triangel		1



## Accessories



Pos.	Part number	Description	Valid from → until	Qty
-	1449280	USB Wizard Dongle Kit, EDL-USB, cpl.		1
1	SP1518330	Handle Bar (T-Shape)		1
2	1505415	Grip, Handle Bar		1
3	SP1518241	Back Mirror		1
4	1528274	Crutchholder RH/LH <i>if retrofitting Comet HD, also order SP1541502</i>		1
5	1505727	Rear Basket Comp. <i>if retrofitting Comet HD, also order SP1541502</i>		1
6	1505728	Bracket Assembly , Walker		1
7	1505729	Oxygen Cylinder Comp		1
8	1505731	Bag, Seat Rear <i>currently not available for Comet HD</i>		1
9	SP1518274	Seatbelt		1
10	SP1521595	Box Assembly, silver		1
10	SP1521661	Front box lockable, onyx blue		1
10	SP1537710	Box Assembly, slate grey		1
11	SP1518240	Storage Cover <i>currently not available for Comet HD</i>		1
12	SP1521592	Traffic Safety Vest		1
13	SP1521594	Drink Holder Assembly		1
14	SP1521684	Seatcover <i>currently not available for Comet HD</i>		1
15	SP1521644	Off-Board Charging Kit		1
16	SP1521577	Fuse 10A		1
17	1507005	Star Handle		1
18	5370157	Hour counter		1
19	SP1527827	Ergo Handle Bar RH		1
20	SP1527828	Ergo Handle Bar LH		1
21	1528297	Front Bumper, 3-Wheeler		1
21	SP1528298	Front Bumper, 4-Wheeler		1
22	1528299	Rear Bumper		1
23	SP1541502	Extension <i>Comet HD only</i>		1







Yes, you can.®



---

**Belgium & Luxemburg:**

Invacare nv, Autobaan 22, B-8210 Loppem  
Tel: (32) (0)50 83 10 10, Fax: (32) (0)50 83 10 11  
belgium@invacare.com

**Danmark:**

Invacare A/S, Sdr. Ringvej 37, DK-2605 Brøndby  
Tel: (45) (0)36 90 00 00, Fax: (45) (0)36 90 00 01  
denmark@invacare.com

**Deutschland:**

Invacare Aquatec GmbH, Alemannenstraße 10, D-88316 Isny  
Tel: (49) (0)75 62 7 00 0, Fax: (49) (0)75 62 7 00 66  
info@invacare-aquatec.com

**European Distributor Organisation:**

Invacare, Kleiststraße 49, D-32457 Porta Westfalica  
Tel: (49) (0)57 31 754 540, Fax: (49) (0)57 31 754 541  
edo@invacare.com

**España:**

Invacare SA, c/Areny s/n, Polígon Industrial de Celrà, E-17460 Celrà (Girona)  
Tel: (34) (0)972 49 32 00, Fax: (34) (0)972 49 32 20  
contactsp@invacare.com

**France:**

Invacare Poirier SAS, Route de St Roch, F-37230 Fondettes  
Tel: (33) (0)2 47 62 64 66, Fax: (33) (0)2 47 42 12 24  
contactfr@invacare.com

**Ireland:**

Invacare Ireland Ltd, Unit 5 Seatown Business Campus, Seatown Road, Swords, County Dublin - Ireland  
Tel: (353) 1 810 7084, fax: (353) 1 810 7085  
ireland@invacare.com

**Italia:**

Invacare Mecc San s.r.l., Via dei Pini 62, I-36016 Thiene (VI)  
Tel: (39) 0445 38 00 59, Fax: (39) 0445 38 00 34  
italia@invacare.com

**Nederland:**

Invacare BV, Celsiusstraat 46, NL-6716 BZ Ede  
Tel: (31) (0)318 695 757, Fax: (31) (0)318 695 758  
nederland@invacare.com, csede@invacare.com

**Norge:**

Invacare AS, Grensesvingen 9, Postboks 6230, Etterstad, N-0603 Oslo  
Tel: (47) (0)22 57 95 00, Fax: (47) (0)22 57 95 01  
norway@invacare.com, island@invacare.com

**Österreich:**

Mobitec Mobilitätshilfen GmbH, Herzog Odilostrasse 101, A-5310 Mondsee  
Tel: (43) 6232 5535 0, Fax: (43) 6232 5535 4  
office@mobitec-austria.com, austria@invacare.com

**Portugal:**

Invacare Lda, Rua Estrada Velha, 949, P-4465-784 Leça do Balio  
Tel: (351) (0)225 1059 46147, Fax: (351) (0)225 1057 39  
portugal@invacare.com

**Sverige & Suomi:**

Invacare AB, Fagerstagatan 9, S-163 91 Spånga  
Tel: (46) (0)8 761 70 90, Fax: (46) (0)8 761 81 08  
sweden@invacare.com, finland@invacare.com

**Switzerland:**

Mobitec Rehab AG, Benkenstrasse 260, CH-4108 Witterswil  
Tel: (41) (0)61 487 70 80, Fax: (41) (0)61 487 70 81  
office@mobitec-rehab.ch, switzerland@invacare.com

**United Kingdom:**

Invacare Limited, Pencoed Technology Park, Pencoed, Bridgend CF35 5HZ  
Switchboard Tel: (44) (0)1656 776200, Fax: (44) (0)1656 776201  
Customer services Tel: (44) (0)1656 776222, Fax: (44) (0)1656 776220  
UK@invacare.com