

## TA IQ Stand-Up

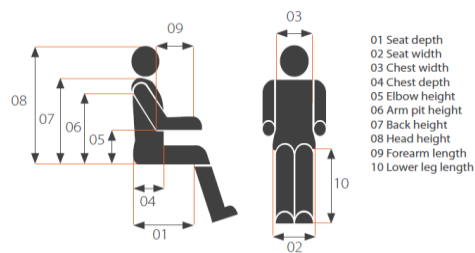
<b>COMPANY:</b>		<b>Shipping address:</b>	
Customer number:	Date:	Address:	
Cost Estimate:	Order:	Postcode:	Town/City:
Contact person:		Country:	Phone:
Reference:	E-Mail:		

### Specifications

Lenght with leg support: (mm)	985-1100
Overall width: (mm)	630
Seat width min.-max.: (mm)	370-550
Seat depth min.-max.: (mm)	250-500
Seat height w/o cushion: (mm)	380
Backrest height min.-max.: (mm)	540-665
Seat tilt: (°)	40
Backrest angle min.-max.: (°)	50-96
Lift: (mm)	300
Footplate to seat distance min.-max.: (mm)	370-580
Leg to seat surface angle min.-max.: (°)	90-180
Arm support to seat distance min.-max.: (mm)	185-285

Dynamic stability uphill: (°)	10
Obstacle climbing: (mm)	100
Ground clearance: (mm)	700
Max. speed forward: (km/h)	10 / 12,5
Minimum turning radius: (mm)	650
Range w. batteries 80Ah: (km)	40
Maximum user weight: (kg)	140
Sit & Stand function	
Sit, stand & lying function	100

### User details



All seat dimensions are always measured without seat cushion!

01 Seat depth:
02 Seat width:
03 Chest width:
04 Chest depth:
05 Elbow height:
06 Arm pit height:
07 Back height:
08 Head height:
09 Forearm length
10 Lower leg length
Height:
Weight (kg):

Specify dimensions in mm

Refer to the sketches!

The grey colored rows are indicative and show a standard configuration

## 1 Chassis / Motor

CODE	DESCRIPTION	Speed	Motor Power	Range	Max. User weight
<input type="checkbox"/> 99210 99300	TA IQ Frontwheel Stand-Up Lift 320 mm & tilt 45° included	12 km/h	2 x 350 W	40 km	140 kg (100 kg Lying func.)



99210/99300

### Options for chassis / Motor

CODE	DESCRIPTION
<input type="checkbox"/>	Gyro module (standard included)
<input type="checkbox"/>	Antitip at the front drops automatically when using stand function
<input type="checkbox"/>	4-points taxi fixation

## 2 Battery and chargers

CODE	DESCRIPTION
<input type="checkbox"/> 97432	Batteries 80Ah (2 pcs)
<input type="checkbox"/> 97190	Charger 8A Celpower
<input type="checkbox"/> 97284	Charger 10A Medico

## 3 Wheels

		Pneumatic tyres		Puncture-proof tyres	
		Tire gray	Tire black	Tire gray	Tire black
Drive wheels 3.00-8	Rims alu gray	<input type="checkbox"/> 97142	<input type="checkbox"/> 97263	<input type="checkbox"/> 97226	<input type="checkbox"/> 97264
	Rims alu black	<input type="checkbox"/> 97244	<input type="checkbox"/> 97194	<input type="checkbox"/> 97265	<input type="checkbox"/> 97196
		Pneumatic tyres		puncture-proof tyres	
		Tire gray	Tire black	Tire gray	Tire black
Castor wheels 200 x 50	Rims alu gray	<input type="checkbox"/> 97292	<input type="checkbox"/> 97260	<input type="checkbox"/> 97227	<input type="checkbox"/> 97261
	Rims alu black	<input type="checkbox"/> 97245	<input type="checkbox"/> 97259	<input type="checkbox"/> 97262	<input type="checkbox"/> 97195
		Pneumatic tyres		puncture-proof tyres	
		Tire gray	Tire black	Tire gray	Tire black
Drive wheels 12½ x 2 1/4	Rims alu black	<input type="checkbox"/> 97270	<input type="checkbox"/> 97131	<input type="checkbox"/> 97348	<input type="checkbox"/> 97143
			Pneumatic tyres		puncture-proof tyres
		Tire gray	Tire black	Tire gray	Tire black
Castor wheels 4"	Rims alu black	<input type="checkbox"/> 97269	<input type="checkbox"/> 97314	<input type="checkbox"/> 97313	<input type="checkbox"/> 97300

## Options for chassis / Motor

CODE	DESCRIPTION
<input type="checkbox"/> 97378 97379	Standard fork, tire acts as protection (pair)
<input type="checkbox"/> 97282	Guards castorswheels iQ small, set



97378/97379



97282

## 4 Seat

### Lift / tilt

CODE	DESCRIPTION
<input type="checkbox"/> 97104	Acuator lift 320 mm
<input type="checkbox"/> 97099	Seat tilt 45°
<input type="checkbox"/>	Lying down function <span style="float: right;">maximum user weight 100kg</span>
<input type="checkbox"/>	Without lying down function <span style="float: right;">maximum user weight 140kg</span>



97104



97099

### Seat width

CODE	DESCRIPTION
<input type="checkbox"/>	Seat width 380mm <span style="float: right;">including depth extender (80233)</span>
<input type="checkbox"/>	Seat width 400mm <span style="float: right;">including depth extender (80233)</span>
<input type="checkbox"/>	Seat width 450mm <span style="float: right;">including depth extender (80216)</span>
<input type="checkbox"/>	Seat width 500mm <span style="float: right;">including depth extender (80215) reinforced with middle plate (80502)</span>
<input type="checkbox"/>	Seat width 550mm <span style="float: right;">including depth extender (80215) reinforced with middle plate (80502)</span>

### Seat depth

Seat depth is stepless adjustable from 380 - 600mm:

Specify required seat depth:

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## Seat system

### Seat cushion



Varilite Evolution™  
PSV

For wheelchair users with a high degree of tissue breakdown and symmetric positioning needs.

VARILITE's PSV takes guesswork out of cushion adjustment and makes it automatic. Evolution PSV uses VARILITE's revolutionary new Pressure Setting Valve (patent pending). The PSV works by sensing the amount of internal cushion pressure. As air is released, internal pressure decreases and the user is immersed in the cushion for effective pressure distribution.

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/> 93002	Varilite Evolution™ PSV	350x400
<input type="checkbox"/> 93420	Varilite Evolution™ PSV	350x450
<input type="checkbox"/> 93421	Varilite Evolution™ PSV	350x500
<input type="checkbox"/> 93422	Varilite Evolution™ PSV	380x380
<input type="checkbox"/> 93423	Varilite Evolution™ PSV	380x430
<input type="checkbox"/> 93424	Varilite Evolution™ PSV	400x350
<input type="checkbox"/> 93003	Varilite Evolution™ PSV	400x400
<input type="checkbox"/> 93004	Varilite Evolution™ PSV	400x450
<input type="checkbox"/> 93005	Varilite Evolution™ PSV	400x500
<input type="checkbox"/> 93006	Varilite Evolution™ PSV	430x430
<input type="checkbox"/> 93007	Varilite Evolution™ PSV	450x400
<input type="checkbox"/> 93008	Varilite Evolution™ PSV	450x450
<input type="checkbox"/> 93009	Varilite Evolution™ PSV	450x500
<input type="checkbox"/> 93435	Varilite Evolution™ PSV	500x400
<input type="checkbox"/> 93268	Varilite Evolution™ PSV	500x450
<input type="checkbox"/> 93010	Varilite Evolution™ PSV	500x500
<input type="checkbox"/> 93277	Varilite Evolution™ PSV	550x450
<input type="checkbox"/> 93278	Varilite Evolution™ PSV	550x500
<input type="checkbox"/> 93279	Varilite Evolution™ PSV	600x450
<input type="checkbox"/> 93280	Varilite Evolution™ PSV	600x500



Varilite Meridian™  
PSV

Dual-chambered, adjustable skin protection cushion. Ideal for prevention of sacral sitting. VARILITE's PSV takes guesswork out of cushion adjustment and makes it automatic. Evolution PSV uses VARILITE's revolutionary new Pressure Setting Valve (patent pending). The PSV works by sensing the amount of internal cushion pressure. As air is released, internal pressure decreases and the user is immersed in the cushion for effective pressure distribution.

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/> 93364	Varilite Meridian™ PSV	350x400
<input type="checkbox"/> 93411	Varilite Meridian™ PSV	350x450
<input type="checkbox"/> 93412	Varilite Meridian™ PSV	350x500
<input type="checkbox"/> 93414	Varilite Meridian™ PSV	380x380
<input type="checkbox"/> 93415	Varilite Meridian™ PSV	380x430
<input type="checkbox"/> 93413	Varilite Meridian™ PSV	400x350
<input type="checkbox"/> 93365	Varilite Meridian™ PSV	400x400
<input type="checkbox"/> 93366	Varilite Meridian™ PSV	400x450
<input type="checkbox"/> 93367	Varilite Meridian™ PSV	400x500
<input type="checkbox"/> 93368	Varilite Meridian™ PSV	430x430
<input type="checkbox"/> 93369	Varilite Meridian™ PSV	450x400
<input type="checkbox"/> 93370	Varilite Meridian™ PSV	450x450
<input type="checkbox"/> 93371	Varilite Meridian™ PSV	450x500
<input type="checkbox"/> 93571	Varilite Meridian™ PSV	450x550
<input type="checkbox"/> 93410	Varilite Meridian™ PSV	500x400
<input type="checkbox"/> 93372	Varilite Meridian™ PSV	500x450
<input type="checkbox"/> 93373	Varilite Meridian™ PSV	500x500
<input type="checkbox"/> 93416	Varilite Meridian™ PSV	550x450
<input type="checkbox"/> 93417	Varilite Meridian™ PSV	550x500
<input type="checkbox"/> 93418	Varilite Meridian™ PSV	600x450
<input type="checkbox"/> 93419	Varilite Meridian™ PSV	600x500



Varilite Pro-Form NX™

For wheelchair users with challenging, asymmetric skin protection, positioning and postural support requirements. Modifiable.

Dual chamber

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/>	93298 Varilite Pro-Form NX™, dual chamber	350x400
<input type="checkbox"/>	93113 Varilite Pro-Form NX™, dual chamber	380x380
<input type="checkbox"/>	93114 Varilite Pro-Form NX™, dual chamber	380x430
<input type="checkbox"/>	93299 Varilite Pro-Form NX™, dual chamber	400x400
<input type="checkbox"/>	93300 Varilite Pro-Form NX™, dual chamber	400x450
<input type="checkbox"/>	93301 Varilite Pro-Form NX™, dual chamber	400x500
<input type="checkbox"/>	93115 Varilite Pro-Form NX™, dual chamber	430x430
<input type="checkbox"/>	93302 Varilite Pro-Form NX™, dual chamber	450x400
<input type="checkbox"/>	93303 Varilite Pro-Form NX™, dual chamber	450x450
<input type="checkbox"/>	93304 Varilite Pro-Form NX™, dual chamber	450x500
<input type="checkbox"/>	93116 Varilite Pro-Form NX™, dual chamber	500x400
<input type="checkbox"/>	93117 Varilite Pro-Form NX™, dual chamber	500x450
<input type="checkbox"/>	93315 Varilite Pro-Form NX™, dual chamber	500x500



Varilite Reflex™

Non-adjustable skin protection cushion featuring VARILITE's unique Air-Release Device™.

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/>	93494 Varilite Reflex™	350x400
<input type="checkbox"/>	93495 Varilite Reflex™	350x450
<input type="checkbox"/>	93496 Varilite Reflex™	350x500
<input type="checkbox"/>	93497 Varilite Reflex™	380x380
<input type="checkbox"/>	93498 Varilite Reflex™	380x430
<input type="checkbox"/>	93499 Varilite Reflex™	400x350
<input type="checkbox"/>	93500 Varilite Reflex™	400x400
<input type="checkbox"/>	93501 Varilite Reflex™	400x450
<input type="checkbox"/>	93502 Varilite Reflex™	400x500
<input type="checkbox"/>	93503 Varilite Reflex™	430x430
<input type="checkbox"/>	93504 Varilite Reflex™	450x400
<input type="checkbox"/>	93505 Varilite Reflex™	450x450
<input type="checkbox"/>	93506 Varilite Reflex™	450x500
<input type="checkbox"/>	93507 Varilite Reflex™	500x400
<input type="checkbox"/>	93508 Varilite Reflex™	500x450
<input type="checkbox"/>	93509 Varilite Reflex™	500x500



Varilite Stratus

The Varilite Stratus Cushion is a great choice for people who have a moderate to low risk of tissue breakdown and moderate positioning needs. The cushion has a unique self-inflating valve, which allows air in and out of the cushion so it can contour to the user's shape.

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/>	93050 Varilite Stratus	350x400
<input type="checkbox"/>	93110 Varilite Stratus	380x380
<input type="checkbox"/>	93111 Varilite Stratus	380x430
<input type="checkbox"/>	93051 Varilite Stratus	400x400
<input type="checkbox"/>	93052 Varilite Stratus	400x450
<input type="checkbox"/>	93053 Varilite Stratus	430x430
<input type="checkbox"/>	93054 Varilite Stratus	450x400
<input type="checkbox"/>	93055 Varilite Stratus	450x450
<input type="checkbox"/>	93112 Varilite Stratus	450x500
<input type="checkbox"/>	93056 Varilite Stratus	500x450
<input type="checkbox"/>	93057 Varilite Stratus	500x500



Varilite Zoid™  
PSV

Low-profile, adjustable skin protection performance cushion for active wheelchair users

CODE	DESCRIPTION	WIDTH x DEPTH (mm)
<input type="checkbox"/> 93034	Varilite Zoid™ PSV	350x400
<input type="checkbox"/> 93100	Varilite Zoid™ PSV	350x450
<input type="checkbox"/> 93101	Varilite Zoid™ PSV	380x380
<input type="checkbox"/> 93102	Varilite Zoid™ PSV	380x430
<input type="checkbox"/> 93035	Varilite Zoid™ PSV	400x400
<input type="checkbox"/> 93036	Varilite Zoid™ PSV	400x450
<input type="checkbox"/> 93103	Varilite Zoid™ PSV	400x500
<input type="checkbox"/> 93104	Varilite Zoid™ PSV	430x430
<input type="checkbox"/> 93105	Varilite Zoid™ PSV	450x400
<input type="checkbox"/> 93037	Varilite Zoid™ PSV	450x450
<input type="checkbox"/> 93106	Varilite Zoid™ PSV	450x500
<input type="checkbox"/> 93107	Varilite Zoid™ PSV	500x400
<input type="checkbox"/> 93108	Varilite Zoid™ PSV	500x450
<input type="checkbox"/> 93109	Varilite Zoid™ PSV	500x500

## 5 Backrest

### Backrest system



Icon™ Back System  
Low

Combines innovative VariLock™ hardware with a sleek, low profile look



Icon™ Back System  
Mid

Provides support and positioning to improve trunk control and decrease fatigue



Icon™ Back System  
Tall

Well suited for users needing additional support or with a tilt-recline system



Icon™ Back System  
Deep

Ideal for users needing maximum support

CODE	DESCRIPTION	SEAT WIDTH (mm)
<input type="checkbox"/> 93560	Icon™ Back System Low	350
<input type="checkbox"/> 93561	Icon™ Back System Low	380
<input type="checkbox"/> 93562	Icon™ Back System Low	400
<input type="checkbox"/> 93563	Icon™ Back System Low	430
<input type="checkbox"/> 93564	Icon™ Back System Low	450
<input type="checkbox"/> 93565	Icon™ Back System Low	500
<input type="checkbox"/> 93544	Icon™ Back System Mid	300
<input type="checkbox"/> 93545	Icon™ Back System Mid	350
<input type="checkbox"/> 93546	Icon™ Back System Mid	380
<input type="checkbox"/> 93547	Icon™ Back System Mid	400
<input type="checkbox"/> 93548	Icon™ Back System Mid	430
<input type="checkbox"/> 93549	Icon™ Back System Mid	450
<input type="checkbox"/> 93550	Icon™ Back System Mid	500
<input type="checkbox"/> 93551	Icon™ Back System Mid	550
<input type="checkbox"/> 93552	Icon™ Back System Mid	600
<input type="checkbox"/> 93553	Icon™ Back System Tall	300
<input type="checkbox"/> 93554	Icon™ Back System Tall	350
<input type="checkbox"/> 93555	Icon™ Back System Tall	380
<input type="checkbox"/> 93556	Icon™ Back System Tall	400
<input type="checkbox"/> 93557	Icon™ Back System Tall	430
<input type="checkbox"/> 93558	Icon™ Back System Tall	450
<input type="checkbox"/> 93559	Icon™ Back System Tall	500
<input type="checkbox"/> 93538	Icon™ Back System Deep	350
<input type="checkbox"/> 93539	Icon™ Back System Deep	380
<input type="checkbox"/> 93540	Icon™ Back System Deep	400
<input type="checkbox"/> 93541	Icon™ Back System Deep	430
<input type="checkbox"/> 93542	Icon™ Back System Deep	450
<input type="checkbox"/> 93543	Icon™ Back System Deep	500

## Lateral support

CODE					DESCRIPTION	
for seat width						
30cm	35-38cm	40-43cm	45cm	50-60cm		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support fixed, set	incl. 2xCushion for thigh/lateral support
93254	93255	93256	93257	93258		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support swing away, set	short 75 x 100mm incl. 2xCushion for thigh/lateral support
93239	93240	93241	93242	93243		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support swing away, set	medium 100 x 130mm incl. 2xCushion for thigh/lateral support
93249	93250	93251	93252	93253		
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Varilite lateral support swing away, set	long 130 x 150mm incl. 2xCushion for thigh/lateral support
93244	93245	93246	93247	93248		



Fixed



Swing away short



Swing away medium



Swing away long

## Head support

CODE	DESCRIPTION
<input type="checkbox"/> 80337	Head support std. incl. bracket (80288)
<input type="checkbox"/> 80267	Head support with support pad



80267

## Thigh support

CODE	DESCRIPTION
<input type="checkbox"/> 93262 80328	Thigh support, incl. bracket, cushion 75 x 100 mm, set
<input type="checkbox"/> 93263 80328	Thigh support, incl. bracket, cushion 100 x 130 mm, set
<input type="checkbox"/> 93264 80328	Thigh support, incl. bracket, cushion 130 x 150 mm, set



## Belts & support

CODE					DESCRIPTION
<input type="checkbox"/>	93231				Chest belt
	XS	S	M	L	
<input type="checkbox"/>	<input type="checkbox"/>		<input type="checkbox"/>	<input type="checkbox"/>	2-point hip belt, Mandatory on a Stand Up chair
	93221		93223	93224	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	4-point hip belt
	93225	93226	93227	93228	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Band-It, Ankle, set
	93235	93236	93237	93238	
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	Contoured chest harness
	93272	93232	93233	93234	
<input type="checkbox"/>	80765				Bracket for chest harness
<input type="checkbox"/>	97157				Belt, automatic roll-up



Chest belt



2-point hip belt



4-point hip belt



Ankle



Harness

## 6 Arm support

CODE	DESCRIPTION
<input type="checkbox"/>	Arm support flip-up with front support lockable, set height adjustable from 185 to 285 mm

### Options for armrest

CODE	DESCRIPTION
<input type="checkbox"/>	80320 Arm pad cushion, right, short 320mm length 320mm
<input type="checkbox"/>	80335 Arm pad cushion, right, long 430mm length 430mm
<input type="checkbox"/>	80336 Arm pad cushion, left, short 320mm length 320mm
<input type="checkbox"/>	80321 Arm pad cushion, left, long 430mm length 430mm
<input type="checkbox"/>	80651 Aluminium edge for arm support cushion short
<input type="checkbox"/>	80652 Aluminium edge for arm support cushion long
<input type="checkbox"/>	80994 Purse -leather bag for arm support
<input type="checkbox"/>	20248 Purse -pocket for arm support



80320/80336



80335/80321



80651/80652



80830/80830-1



80994



20248



## 7 Leg support and Footplate

### Central leg support with single footplate

CODE	DESCRIPTION
<input type="checkbox"/> 95083	Center power leg support adjustable

### Footplate for central leg support

CODE	DESCRIPTION
<input type="checkbox"/> 99169	Footplate for stand-up, reinforced angle, adjustable



99169

### Options for central leg support

CODE	DESCRIPTION
<input type="checkbox"/>	Knee support 60mm depth adjustable
<input type="checkbox"/> 80332	Calf support, std.



80332

## 8 Lighting

CODE	DESCRIPTION
<input type="checkbox"/> 99116	Active LED lighting
<input type="checkbox"/> ---	Without lighting

## 9 Control module and accessories

CODE	DESCRIPTION		
<input type="checkbox"/> 95172-1	Controller, CISM, SW (direct actuator)	w/o light	Power Module 120A
<input type="checkbox"/> 95252-1	Controller, CISM-L-SW(direct actuator)	for light	Power Module 120A
<input type="checkbox"/> 95501	Controller CISM2-L	infrared function	Power Module 120A
<input type="checkbox"/> 95524	Controller, CISM2, Bluetooth	infrared & bluetooth func.	Power Module 120A



95172-1/95252-1

CISM



95501/95524

CISM-2

### Control module bracket

CODE	DESCRIPTION
<input type="checkbox"/> 80407	Right swingaway bracket for control module right
<input type="checkbox"/> 80408	Left swingaway bracket for control module left
<input type="checkbox"/> 80838	Drop-Down bracket universal



80407/80408



80838

### Control module knob

CODE	DESCRIPTION
<input type="checkbox"/> 95153	Standard
<input type="checkbox"/> 95154	Mushroom M48
<input type="checkbox"/> 95155	Ball 38 mm
<input type="checkbox"/> 95299	Ball 32mm
<input type="checkbox"/> 95306	Chin C38
<input type="checkbox"/> 95298	Cone S30
<input type="checkbox"/> 95305	Stick S80
<input type="checkbox"/> 95301	T-bar
<input type="checkbox"/> 95300	Softball 70mm
<input type="checkbox"/> Select color	Golfball



95153



95154



95155/95299



95306



95298



95305



95301



95300



White  
  
80653



Orange  
  
80653-4



Pink  
  
80653-2



Yellow  
  
80653-3



Football  
  
80653-7



Football  
  
80653-8

### Special operating modules

CODE	DESCRIPTION	
<input type="checkbox"/> 97342	TA hand control for CJSM, incl. bracket (80678)	
<input type="checkbox"/> 97343	TA hand control for CJSM2, incl. bracket (80678)	
<input type="checkbox"/> 95213-1	Attendant controller	
<input type="checkbox"/> 80903	1 hand Attendant bracket swing	without controller 95213-1
<input type="checkbox"/> 80517	1 hand attendant bracket IW / iQ	without controller 95213-1
<input type="checkbox"/> 80533	TA 2-hand attendant control, with emergency stop	without controller 95213-1



97342/97343

## 10 Accessories

CODE	DESCRIPTION
<input type="checkbox"/> 80163	Tray, adult, incl. bracket (80518)
<input type="checkbox"/> 80164	Tray, junior, incl. bracket
<input type="checkbox"/>	Half tray, on request and customized
<input type="checkbox"/> 80175	Bag hooks
<input type="checkbox"/> 97285	TA flight kit

Flight kit is designed to disconnect the batteries easily.  
This is an requirement for most airlines



80162/80164



80175