

TA[®]
SERVICE Powerchairs

A perfect fit everytime



Morton & Perry
Healthcare Equipment Solutions

Common Customisations & Accessories

0800 238 523 | mortonperry.co.nz

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Index

| | |
|---|----|
| TA iQ Keep it black or spice it up | 5 |
| Rims & Tyres | 5 |
| Power Elevate, Tilt & Back Recline | 6 |
| Centre Legrests | 7 |
| Footplates | 8 |
| Individual Legrests | 9 |
| Amputation Legrests..... | 10 |
| Headrests..... | 11 |
| Leg supports/covers..... | 11 |
| Armrests | 12 |
| Joystick Controllers | 13 |
| Joystick Knobs | 13 |
| Alternative Controls | 14 |
| Attendant Controls | 15 |
| Flight Kit | 16 |
| LED Lights & USB Charger | 16 |
| Storage Bags & Hooks | 17 |
| Push Handles | 17 |
| Side Mirror..... | 17 |
| Cup & Device holders | 18 |
| Trays..... | 19 |
| Seat Pan Systems | 20 |
| Electric Seat Glide Function | 20 |
| Back Canes | 21 |
| Seat Belts | 21 |
| Chair Width | 21 |
| TA iQ Junior & TA Junior, Seating set-up accessories..... | 22 |
| Vehicle Docking System | 23 |

We aim for a perfect fit every time...

We can upgrade your chair easily with many accessories and customisations.

This to ensure your daily tasks can be performed safely in the most comfortable way.

This brochure showcases the many adjustments and enhancements that can be implemented with TA's accessories. Morton & Perry technicians can offer further customisations on request.



Standard features at no upcharge included in every chair:



- Seatplate to floor only 38cm**
- > With electric HiLo elevate function. Standard on all chairs
 - > Easier access under table and desks
 - > Lower centre of gravity improves safety & stability at speed



- Expandable Electronics**
- > Standard access to 4-6 power functions capability see power functions on pages 6, 7, 8, 14, 15, 18
 - > Access to a alternative controls capability page 13



- Travel further**
- > No range anxiety when out and about
TA iQ Models: 40km, TA Models 22km



- Travel Safer**
- Occupant can remain in chair in vehicle
 - > Crash Test Safety Compliant - to ISO7176-19, NZ LVVTA 45-60 2.6



- Full support from our team**
- > Individualised sequencing programming
 - > Simpler memory function setup
 - > After sale support

TAiQ Keep it black or spice it up...



Atomic Teal



Canyon Copper



Carmine Red



If you would like to add your own flavour;
Custom colours or designs are available upon request.

For the TA iQ models only. Additional charges may apply.

Rims & Tyres



TA iQ comes standard with black rims and tyres.
You can swap them out for alloy rims and/or swap
the tyres out for gray.
(Custom colours can only be added to the black rims)



TA Indoor comes standard with alloy rims
and grey tyres.



Power Elevate, Tilt & Back Recline

Included standard

Telescopic HiLo elevate function

The HiLo function is included standard with each TA & TAIQ chairs.

- > It allows for a 30cm lift (20cm for the TAIQ standup)
- > Allows you to sit lower, so the chair fits under tables and desks. Also gives you more head clearance if you remain in the chair in a vehicle.



50° Back Recline

Standard with each TA & TAIQ* chair. Choose between manual or electric. The electric recline offers extra user comfort.

Included standard



Or



Backrest recline
code: XTA80363

Backrest power recline
code: XTA97233

45° Seat Tilt - Electric

Included standard



seat tilt with back recline

* The TA Standup comes standard with an electric set tilt of 45°, electric seat lift of 20cm, a recline of 180° lie flat and a centre electric legrest.

Centre Legrests

Manual



Or

Included standard



Legrest - manual - RH s/a Stepless
code: XTA80700-1
Legrest - manual - LH s/a Stepless
code: XTA80701-1

Legrest - manual centre -
Alloy height and angle adjustable
code: XTA95083

Both the Electric Centre Standard and Short Legrest have multiple adjustments available for length and angle.

Configuration option:
Footplate to floor for easy transfers.



Electric centre standard

Min Adjustment

Seat to Footplate up 13"/33cm
Seat to Footplate down 18.5"/47cm

Max Adjustment

Seat to Footplate up 16"/41cm
Seat to Footplate down 22"/56cm

Legrest power centre - std
(with calf pads)

code: XTA80357



Electric centre short

Min Adjustment

Seat to Footplate up 10"/25cm
Seat to Footplate down 13.5"/34cm

Max Adjustment

Seat to Footplate up 12.5"/32cm
Seat to Footplate down 15.5"/39cm

Legrest power centre short with calf pads

code: XTA80571

Footplate Flip-up



Manual

Footplate - TA manual centre pull-up system code: XTPUS



Electric

Electric flip-up footplate
code: XTA81017

Legrest - TA centre powered short with calf pad (Not a stock item, order only).
code: XTA80333



Pivots under seat



Footplates

Standard



Footplate - aluminum with cut out edge (standard for MWD & RWD)
code: XTA80540



Footplate - Standard complete (standard for Indoor & FWD)
code: XTA80361-1

Special Footplates



Custom footplate - wider with extended lip
code: XTA80540-1



Footplate - Divided left & right pair.
code: XTA80818



Neoprene Padded Footplate
code: XTACOVERS05

Customisations of footplates are available contact us to discuss your requirements.

Individual Legrests Amputation Legrests

Manual



Included
standard

Legrest - manual - RH s/a Stepless
code: XTA80700-1

Legrest - manual - LH s/a Stepless
code: XTA80701-1

Measurement from seat pan to foot plate
Shortest 29cm. Longest 50cm.

(It is possible to make longer tubes if needed.)

Custom sized legrest length available on request.)

Footplate and legrests adjustable to all angles.



Electric



Legrest - electric elevating - RH with calf pad
code: XTA80628

Legrest - electric elevating - LH with calf pad
code: XTA80629

Measurement from seat pan to foot plate
Shortest 22cm. Longest 50cm.

(It is possible to make longer tubes if needed.)



Amputation Legrests



Stump support - angle adjustment with calf pad
code: XTA80700S

Headrests Leg support / covers

Genuine Leather



TA Standard Headrest
Headrest system, cushion,
bracket STD 9" (23cm)
code: XTA80337

Only compatible with
Nxt back systems



Nxt Head Support Contoured
code: XDNIB0785
26x14cm

Only compatible with
Nxt back systems



Nxt Head Support Large Rectangle
code: XDNIB0784
28x14cm

Only compatible with
Nxt back systems



Nxt Head Support XL
code: XDNIB0818
38x14cm



High support cushion (ea)
Med (10 x 13cm) **code: XTA93263**
Lrg (13 x 15cm) **code: XTA93264**
Custom sizes available on request



Drop in seat guides
code: XTA94000
Custom sizes available on request

Centre electric legrest cover



TA centre electric neoprene cover
(each)
code: XCOVERS02

Swing away legrest cover



Swing away Legrest Neoprene
Cover
code: XCOVERS06

Armrests

Multiple adjustment points are available for the arm brackets.
Included is the armrest bracket set with a choice of armrest cushions for left or right hand controller.

Genuine Leather

Included standard



Armrest cushion - 32cm/13"
LH short **code: XTA80336**
RH short **code: XTA80320**

Genuine Leather

Included standard



Armrest cushion - 43cm/17"
LH Long **code: XTA80321**
RH Long **code: XTA80335**

Gel Cushion



Gel Ovarions Arm pad 3.5x14"
code: XAGO314G
Gel Ovarions Arm pad 3.5x16"
code: XAGO316G
Gel Ovarions Arm pad 2x12"
code: XAGO212G

Included standard



Armrest bracket set - Dual post
flip up (excl armrest cushions)
code: XTA80289

Flips the armrests up



Armrest bracket set -
flip up without stays
(excl armrest cushions)
code: XTA80302

Keeps the armrest upright



Stop for armrest brackets
(80289 & 80302)
code: XTA80743

Gutter Armrest Cushions

The gutter shaped armrests are ideal for users that require extra support of the forearms.

Real
Leather



Armrest - Hemi cushion LH long
Width: 12cm. Inside width: 7.5cm. Length: 40cm
code: XTA20247



Armrest - Hemi cushion RH short
Width: 12cm. Inside width: 7.5cm. Length: 35cm
code: XTA20244



Left hand set-up available on request

Joystick Controllers

To find the best controller for you see the “TA PG-JSM Matrix”

Standard on TA Indoor & TA Junior

Included standard



PG JSM LED controller w/o display (no lights)
code: XTA95174



PG JSM LED with lights (for chair fitted with LED lights)
code: XTA95253

Standard on TAIQ MWD, FWD, RWD & Junior

Included standard



PG JSM Colour screen for hand control (no lights)
code: XTA95172



PG JSM Colour screen - for hand control with lights (for chair fitted with LED lights)
code: XTA95252-1

Included standard

Standard on TAIQ Standup FWD



Can also be fitted for a chair with LED lights and can control TV, DVD, Heat pump etc.

PG JSM Controller large colour display CJS2-L code: XTA95501

Same but with added function of Bluetooth to connect phone, computer, mouse pointer etc.

PG Controller large colour display CJS2-L Bluetooth code: XTA95524

For centre drive trays



All-round joystick Omni (Indent)

Drops the controller down. Ideal for those who self drive their vehicle.



Alternative control - Bracket for dropdown s/a (universal)
code: XTA80838

Ideal for sitting at tables or driving a vehicle

Included standard



Joystick - Swing away bracket
RH code: XTA80407
LH code: XTA80408



Joystick – Handle 4" U Flex shift
code: XABPPC102B

Joystick knobs



M48 Mushroom
code: XTA95154



Ball 38mm
code: XTA95155



Cone
code: XTA95298



Softball SB70
code: XTA95300



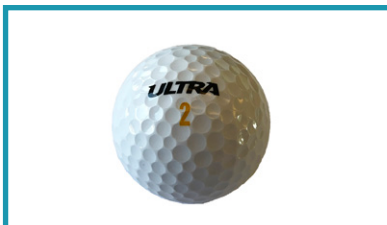
T-Bar
code: XTA95301



Stick S80
code: XTA95305



Chin C38
code: XTA95306



Golf ball
code: XTA80653



Standard ball
code: XTA95153

Most custom knobs used for car gearsticks can be applied on the JSM controllers
by our technician, please ask!

Alternative Controls

TA Hand Control



TA hand control
code: XTA97237
TA hand control for CJSM2
code: XTA97343
Bracket for TA hand control
code: XTA80527

TA Head Control

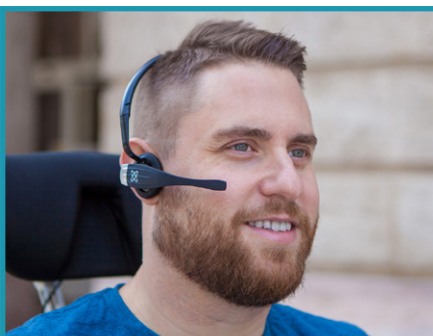


TA Headcontrol 3 switch head array
code: XTA80681



PB Buttons

PB30 Black button 30mm
code: XTA91010
PB50 Black button 50mm
code: XTA91033



Gyroset Vigo

Gyroset™ Vigo is a proportional, wireless headset that enables users to control their powered wheelchairs smoothly with their head movements.

Giving back mobility to patients with: Spinal cord injuries, ALS, Quadriplegia, Muscular dystrophy, Multiple Sclerosis and many more.
code: XTA80910



Main Features:

- > The smoothest proportional head control available on the market
- > Wireless Bluetooth technology
- > Connectable to mobile phone
- > Extremely short training period required
- > Customizable settings (all angles and sensitivity) for each individual's needs in the free software
- > Built-in emergency stop functions

Overview:

- > Compatible with PG's OMNI, OMNI 2
- > Super sensitive – use it even with the smallest head movements
- > Works with any external switch you prefer, but our Headrest Sensor is included in the kit
- > Re-calibrate neutral position any time
- > Access seating, speed and profile menu with the infrared sensor, adjust each setting easily
- > Activate – deactivate drive mode easily

Omni2

The R-net Omni2 is compatible with a whole range of Specialty Input Devices (SIDs) including: joystick types, switch panels, switched and proportional head controls, sip-and-puff and scanners. code: XTA95541



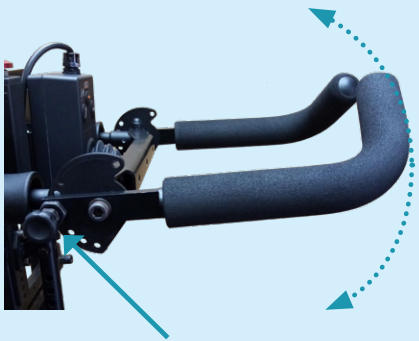
- > R-net specialty control Interface
- > Large, high resolution, 3.5" VGA screen
- > Integrated Bluetooth® wireless technology
- > Infra-Red (IR) control
- > Built-in light sensor
- > USB charging socket
- > High-volume horn
- > Dual-channel inputs, analogue and digital
- > Sip-and-Puff transducer
- > On-board configuration programming
- > Electronics sealed to IPx4
- > Backwards compatible - 'Connect & Go'



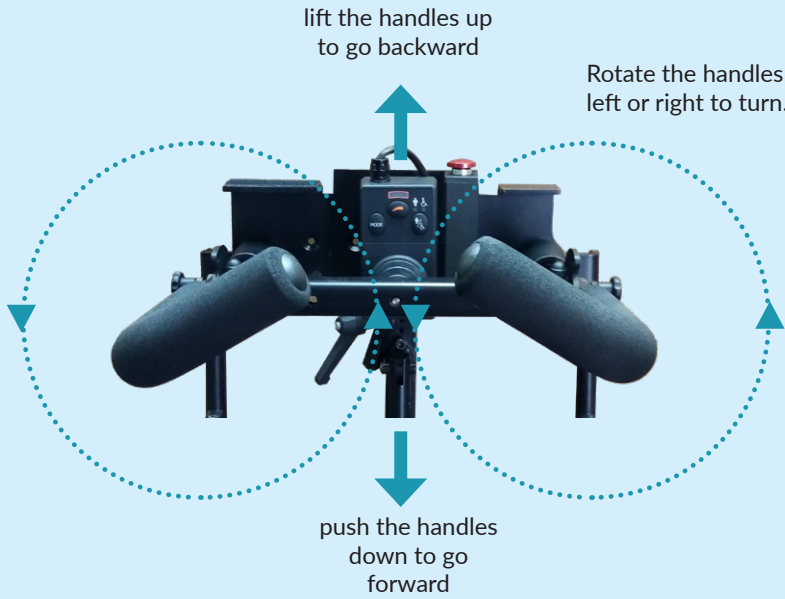
Attendant Control Carer Handle

The Attendant Control Kit allows an attendant or caregiver to steer & control the TA powerchair while walking behind the powerchair in a functional way. The unique part is that the handles operate like plane controls.

code: XTA80533



The handles can easily be height adjusted just like pram handles.



Attendant Control Dual

Attendant can control all chair functions; drive, seating functions etc.

code: XTA95213



Flight Kit LED Lights & USB Charger

Flight Kits

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

TA iQ Flight kit

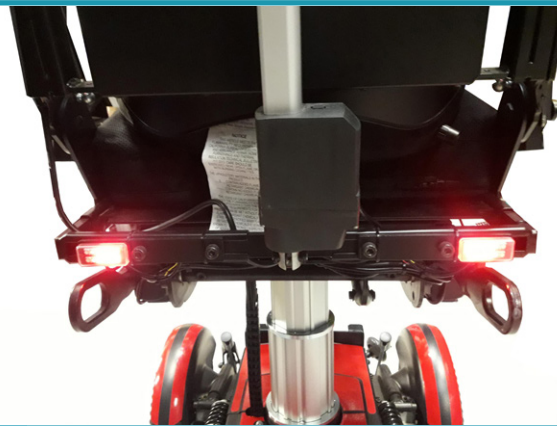
IQ code: XTA97285

TA indoor Flight kit

Indoor code: XTA95527



Light LED package incl hazards and indicators.
code: XTA97223



TA USB Charger 3AMP (dual)
code: XTAUSB



Louder Disc Horn (JSM2 Controller compatible only)
code: CUSTOM

Storage Bags & Hooks Push Handles & Rearview Mirror

Real Leather



TA Leather bag (new style)
code: XTA80994



Arm hook /
Push Handles pair
code: XTA80953VAR



Bag Hooks bracket
(mounts on headrest shaft)
code: XTA80175



Side Mirror + Bracket
code: XTACUSTOM

Cup & Device Holders

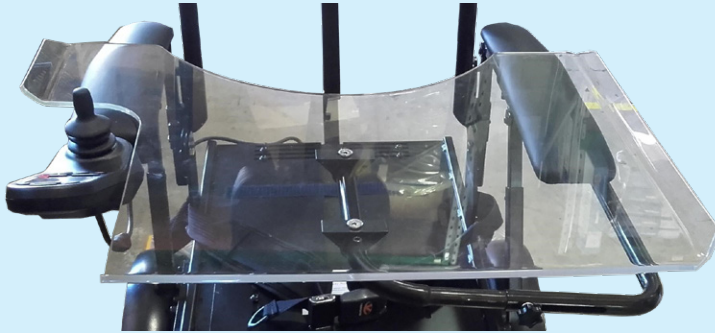


RAM Quick-Grip XL Spring Loaded Cradle for Larger Cell Phones
code: XRAM-HOL-PD4U

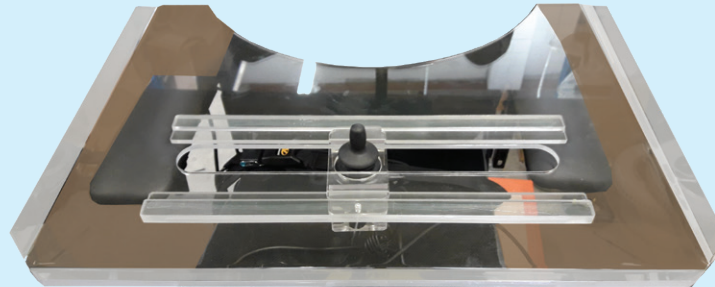


RAM Drink Holder
Self-leveling holder keeps your drink upright regardless of the conditions
code: XRAM-B-132-400U
XL code: XRAM-B-132-400U-XL

Trays



Tray is completely removable and folds down beside the chair.



Tray - large(50cm) L/H
code: XTATrayL-LH

Tray - large(50cm) R/H
code: XTATrayL-RH

Tray - medium(45cm) L/H
code: XTATrayM-LH

Tray - medium(45cm) R/H
code: XTATrayM-RH

Tray - small(40cm) L/H
code: XTATrayS-LH

Tray - small(40cm) R/H
code: XTATrayS-RH

Customisations of trays are available contact us to discuss your requirements.

Electric Seat Glide Function Seat Pan Systems

Electric Seat Glide Function

Allowing the seat to glide forward at a max range of 4.5" / 11cm.

Giving you the ability to get closer to counters or sit under tables and desks.

Ideal for when the user is driving a vehicle it allows to get closer to the steering wheel.

code: XTA20710



Seat Spacer



TA iQ Seat spacer plate 1"
code: XTASPS1-VAR

TA iQ Seat spacer plate 2"
code: XTASPS2-VAR

TA Indoor Seat Spacer plate 1"
code: XTASPS1-VAR

TA Indoor Seat Spacer plate 2"
code: XTASPS2-VAR



Extender for seat plate 38cm (15")
(for 40cm chair width, physical plate measurement 32cm)
code: XTA80233

Extender for seat plate 45cm (18")
(for 45cm chair width, physical plate measurement 40.5cm)
code: XTA80216

Extender for seat plate 50cm (20")
(for 50cm chair width, physical plate measurement 45.5cm)
code: XTA80215

For more anterior tilt



TA Anterior wedge (Custom)
code: XTA80817

Mid Plate



Mid plate for all Chairs (needed for 20" and over)
code: XTA80502

Seat Belts Back Canes

2 Point Pelvic Belt



Pelvic positioning belt. 2 Point padded.
Buckle may be opened by one hand.

Medium code: XTA93223

Large code: XTA93224

4 Point Pelvic Belt



Pelvic positioning belt. 4 Point padded.
Buckle may be opened by one hand.

Medium code: XTA93227

Large code: XTA93228



Back Canes adjustable width -
Tall straight 1" cane design
code: XTA80355



Back Canes adjustable width - Contour design
(only for Icon backrest)
code: XTA80298

Contour canes are best with a fixed mounted back not
needing angle adjustment.

Chair widths - Drive wheel size options

Standard door jambs allow for clearance of 32"/82cm. However some doors are custom made smaller, ie 27.5"/70cm or even narrower. Changing to a narrower wheel can make the difference to a chairs width.

| Chair | TAiQ with Std wheels | TAiQ with Narrow wheels | TA Indoor / TA Junior |
|----------------------------------|----------------------|-----------------------------|-----------------------|
| Chair width | 24.75"/63cm | 23.5"/60cm | 22"/56cm |
| Tyre height | 14" standard | 12.5" code: XTA97270 | 10" standard |
| Minimum seat pan to floor height | 15"/38cm | 15"/38cm | 15"/38cm |
| Max client weight | 140Kg | 140Kg | 120Kg |

Note: If the doorways are very narrow & tight, consider the TA Indoor or TA Junior that has a width on only 22"/56cm with a very short wheelbase of 27"/69cm, and a tighter turning radius of 18"/45cm.

TA iQ Junior & TA Junior Seating set-up accessories

Genuine Leather



Headrest system, cushion
+ bracket - Jnr 5" (12cm)
code: XTA80288

Genuine Leather



Headrest system, cushion
+ bracket - Med 7" (18cm)
code: XTA80337-1



Junior Drop in Seat Guides (Pair)
(VAR)
code: XTA94000VAR
Custom sizes available on request

Included
standard



Junior Seat adjustable width and
depth. (incl extender plate)
code: XTA80291J

Included
standard



Extender for seat plate 38cm (15")
code: XTA80233



Junior Back canes adjustable width
- contour design (only for Icon
backrest)
code: XTA80298J

Included
standard



Back Canes adjustable width - Tall
straight 1" cane design (Custom
modified for Junior)
code: XTA80355

Genuine Leather



Junior Arm rest cushion
RH Short code: XTA80320J
LH Long code: XTA80336J

Included
standard



Junior Flip up armrest bracket (set)
code: XTA80302J

Included
standard

Junior chairs are compatible with most accessories in this catalogue,
including custom colour and print options, please ask!

The Dahl wheelchair docking system is a safe way to quickly and independently (for some users) secure a power wheelchair in a vehicle.

A plate attached to the underside of the powerchair slides into the Docking System which is mounted to the floor of the vehicle. The shape of the plate ensures easier docking as it guides the chair into a secure and stable position.

With the use of an electric button the dock will be locked. Once locked, the chair will not twist or move while driving.



Docking Plate

The Docking plate fitted under the chair is very flush. It doesn't protrude or catch kerbs or door frames, unlike pin systems.



Interchangeable Seating Positions

The docking station can be used for either wheelchairs or car seats. It is easy to install a connector to the vehicle's original seat and swap the chairs out when taking turns driving the vehicle.



Road Safety

All TA Electric wheelchairs comply with the NZ safety standards (LVVTA 45-60(02) Disability Transportation Systems) and, in particular, international standard ISO 7176-19 (wheeled mobility devices for use as seats in motor vehicles). TA Service have crash tested their chairs to maximise your safety and minimise your injury risk in the event of a collision.

Dahl Docking installation kits are available for a wide range of vehicles.

Please check the brochure for compatible models on our website or give Morton & Perry a call.

Parts

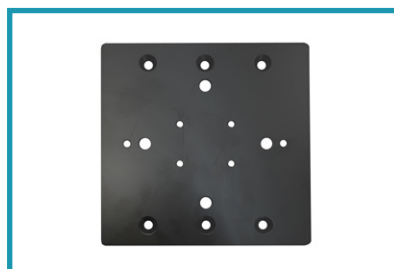


Plate for Dahl Bracket
code: XTA97189



Dahl locking plate
code: XD500561



Docking Station
code: XD501750

Find the right backrest and cushion for your chair

Visit our website and our:

PRODUCT SELECTION TOOL

or **COMPARISON CHART**

will guide you to the best fit.



Back Systems

Product Selection Tool
[CLICK HERE](#)

Comparison Chart
[CLICK HERE](#)



Seating

Product Selection Tool
[CLICK HERE](#)

Comparison Chart
[CLICK HERE](#)



Morton & Perry
Healthcare Equipment Solutions

For full specifications see our website.
Contact our team for a product demonstration.
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