



# Adaptive Switch Labs

Online Catalogue

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## **Invacare - Adaptive Switch Labs**

part of the Invacare group for over 15 years

# Adaptive Switch Labs

ASL designs products specifically for those who cannot access their environment through conventional means. Our products and designs are a direct result of the needs of those we serve. Our goal has always been independence and equal rights for those we work with.

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## Micro Extremity Control Mini Joystick

The MEC is a fully proportional mini joystick with a built in mode change function requiring only 18 grams of force to deflect the joystick. Pushing directly down from neutral position will activate a mode change.

Ideally suited for use with limited range of motion or low strength, the MEC provides a flexible and easy to mount solution that maximises ability.

A variety of options are available to mount the control including the 603M, 628, 613 and 644 hardware.

Each MEC joystick is supplied with the option of fitting a finger cup, cork ball, or rubber tip as the user interface to the joystick.

### Part no

**SP1582570**



*NOTE: Product shown without joystick skirt in place*



## Joystick Mounting Adapters

### Hollow Adjustable Height Driving Platform

The ASL 603H Hollow Adjustable Height Driving Platform can be used as a switch mount for fibre optic or proximity sensors. Requires ASL 616 Gatlin Mount.



**Part no**

**1586991**

### Solid Driving Platform



The ASL 603S Solid Adjustable Height Driving Platform allows for a place to rest your hand if you mount a joystick on the edge of the platform. Requires ASL 616 Gatlin Mount.

**Part no**

**1586992**

### Joystick Mount Platform



The ASL 603M Adjustable Height Driving Platform Mount for the ASL 130 Micro Extremity Control (MEC) is an angle adjustable platform which allows the MEC to come through the tray. Requires ASL 616 Gatlin Mount. MEC not included.

**Part no**

**1582571**

## Joystick Mounting Hardware

### Swing Away Adjustable Height Chin Mount

The ASL 628 Swing Away Adjustable Height Chin Mount is a swing away chin joystick mount that attaches to any ASL or Comfort headrest. It has a swing away mechanism for easy transfers and always locks back into the same position.



**Part no**

**1587030**

## Gatlin Mount

Mounting option for use with the Micro Extremity Control Mini Joystick.



**Part no**

**1582572**

### Swing Away Switch Mounting Hardware

The ASL 618EM is a mounting system for a mechanical switch. It can be easily mounted for activation by knee or hand and can swing away for transfers. Switch not included.

**Part no**

**1586996**



### Flex Arm Mounting Hardware

The ASL 613 Flex Arm Mounting Hardware is an extremely flexible mount that will allow you to mount the driver control or switches to where the client is most functional.

**Part no**

**1601533**



### Lower Body Adapters



### Foot Control Mounting Adaptor

The ASL 627 Foot Control Mounting Adaptor provides a mounting platform for a proportional joystick and allows wheelchair control through plantar and dorsiflexion combined with right and left foot movements. This multi-axial foot driving platform is made to interface with an IVC, P&G or Dynamic compact joystick which is not included.

**Part no**

**1586998**

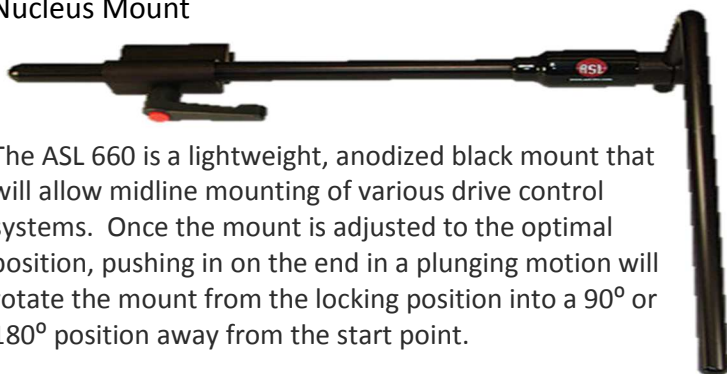
### Midline Joystick Mounting Kits

#### Nucleus Mount

The ASL 660 is a lightweight, anodized black mount that will allow midline mounting of various drive control systems. Once the mount is adjusted to the optimal position, pushing in on the end in a plunging motion will rotate the mount from the locking position into a 90° or 180° position away from the start point.

**Part no**

**1582573**

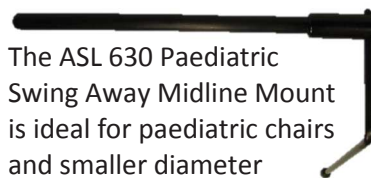


#### Paediatric Midline Mount

The ASL 630 Paediatric Swing Away Midline Mount is ideal for paediatric chairs and smaller diameter joysticks. The diameter of the armrest mount is ½ inch rod and the bar that mounts the joystick is ¼ inch.

**Part no**

**1586999**



## Headrest Control Mounts

### Swing Away Mechanism

The ASL 913 Swing Away Mechanism mounts to an Electronic Head Array, Comfort, Ultra or Otto Bock style headrest on the left or right side. It is an ideal switch mount for someone to have a switch site at their cheek or chin. It can swing away for transfers and always locks back into the same place.

Switch not included.

Must specify headrest and mount type.



Part no	Swing Away
1587114	Left
1587113	Right



### Swing Away Mechanism

The ASL 913B Swing Away Mechanism comprises the same features of the ASL 913 mounts although switch sites can be mounted on both sides

Must specify headrest and mount type.

**Part no**

**1587115**



### Adjustable Flexible Swing Away

The ASL 914 Adjustable Flexible Mechanism can swing away for transfers and always locks back into the same place with the added benefit of quick adjustment for position changes without tools. Must specify headrest type, and if left or right side needed.

**Part no**

**1587053-R**

**1587053-L**

## Headrest Mounting Hardware

### Multi Axis Headrest Stem



The ASL 606 Multi Axis Adjustable and Removable Headrest Mounting Hardware is ideal for the use with an electronic head array system.

**Part no**

**1586993**

### Comfort Headrest



The ASL 909 Comfort Headrest is an extra padded headrest measuring 10" wide with fixed mounting hardware. As shown you can add mechanical switches for activation of communication device, tilt or on/off. The cover is made from Dartex.

**Part no**

**1587054**

## Individual Components

### Arm Rest Switch

The ASL 611 Arm Rest Switch Mounting Bracket has a clamp lock mechanism with an adjustable height rod that is attached to a small circular platform. It fits tubing  $\frac{3}{4}$  inch to 1 inch in diameter and allows for the mounting of numerous items.



**Part no**

**1586994**

### Single Lock Hinge

The ASL 612 Single Lock Multi Positional Hinge has a single locking adjustable mechanism which connects the occipital and lateral pads of the Electronic Head Array. They are sold as a set.



**Part no**

**1586995**

### Interface Bracket

The ASL 621 Interface Mounting Bracket was designed to mount an interface to the back cane to allow easier access to key connections.



**Part no**

**1586997**

### Joystick Bracket

The ASL 629 Adjustable Height Removable Joystick Mounting Bracket allows for a more functional joystick use with adjustability allowing for individualised placement. Must specify wheelchair type.



**Part no**

**1587029**



*Yes, you can.*



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