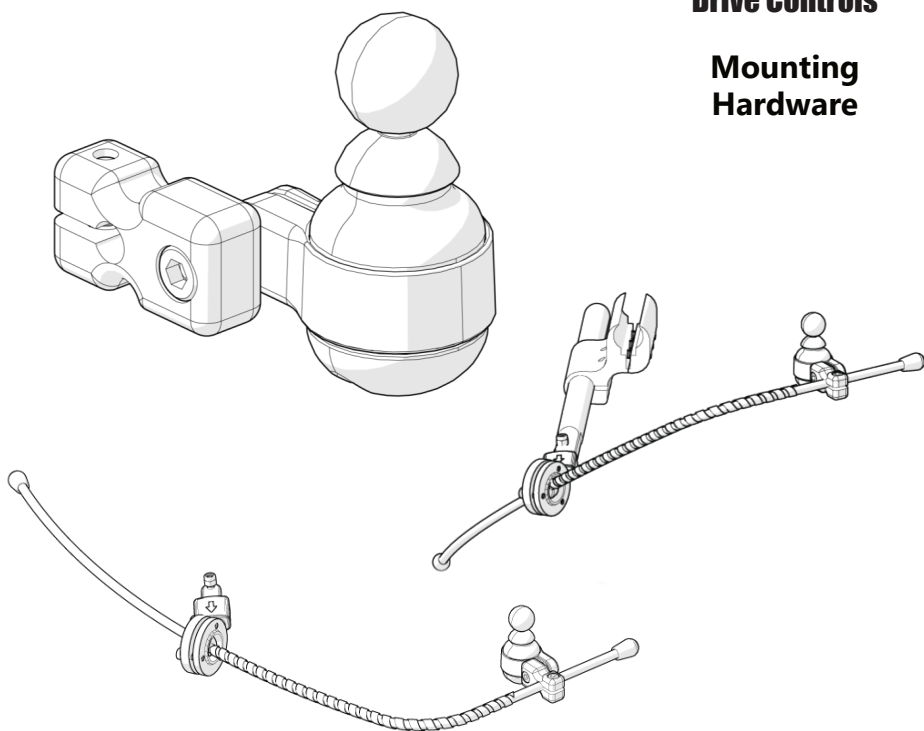


Stealth Products®



**Alternative
Drive Controls**

**Mounting
Hardware**



SM600-651M

Owner's Manual - Maintenance Guide

Micro Joystick Mount
Compatible with ARMS260 / SM600 Series

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Stealth Products is committed to 100% customer satisfaction. Your complete satisfaction is important to us. Please contact us with feedback or suggestions to help us improve the quality and usability of our products.

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General

Read and understand all instructions prior to the use of the product. Failure to adhere to instructions and warnings in this document may result in property damage, injury, or death. Product misuse or failure to follow instructions will void the warranty.

Immediately discontinue use if any function is compromised, if parts are missing or loose, or if any component shows signs of excessive wear. Consult with your supplier for repair, adjustment, or replacement.

All persons responsible for fitting, adjustment, and daily use of the devices discussed in these instructions must be familiar with and understand all safety aspects of the devices mentioned. In order for our products to be used successfully, you must read and understand all instructions and warnings, and maintain our products according to our instructions on care and maintenance.

The installation instructions will guide you through this product's options and possibilities.

Instructions are written with the expressed intent of use with standard configurations. They also contain important safety and maintenance information, as well as describe possible problems that can arise during use. For further assistance, or more advanced applications, please contact your supplier or **Stealth Products** at (512) 715-9995 or toll free at (800) 965-9229.

Always keep the operating instructions in a safe place so they may be referenced as necessary.

All information, pictures, illustrations, and specifications are based on the product information that was available at the time of printing. Pictures and illustrations shown in these instructions are representative examples and are not intended to be exact depictions of the various parts of the product.

CAUTION

These products are designed to be fitted, applied, and installed exclusively by a healthcare professional trained for these purposes. The fitting, application, and installation by a non-qualified individual could result in serious injury.

Warranty

Our products are designed, manufactured, and produced to the highest of standards. If any defect in material or workmanship is found, **Stealth Products** will repair or replace the product at our discretion. Any implied warranty, including the implied warranties of merchantability and fitness for a particular purpose, shall not extend beyond the duration of this warranty. **Stealth Products** does not warrant damage due to, but not limited to: Misuse, abuse, or misapplication of product, and/or modification of product without written approval from **Stealth Products, LLC**. Any alteration or lack of serial number, where applicable, will automatically void all warranty.

Stealth Products, LLC is liable for replacement parts only. **Stealth Products, LLC** is not liable for any incurred labor costs.

Stealth Products warrants against failure due to defective materials or workmanship:

Covers: 2 years
Hardware: 5 years
Electronics: 3 years

In the event of a product failure covered by our warranty, please follow the procedures outlined below:

Call **Stealth Products** at (512) 715-9995 or toll free at (800) 965-9229.

Request a Return Authorization (RA) form from the Returns Department and follow the documentation instructions.

You can download additional copies of this manual by accessing the Stealth website (www.stlpro.site/stealth-docs) and searching "TWADD for Invacare" in the search bar at the top of the page.

Supplier Reference

Supplier:	
Telephone:	
Address:	
Purchase Date:	
Model:	

Warning Labels

Warnings are included for the safety of the user, client, operator, and property. Please read and understand what the signal words **DANGER**, **WARNING**, **CAUTION**, **NOTICE**, and **SAFETY** mean, and how they could affect the user, those around the user, and property.

DANGER

Identifies an **imminent** situation which, if not avoided, may result in **severe injury, death, and property damage**.

WARNING

Identifies a **potential** situation which, if not avoided, may result in **severe injury, death, and property damage**.

CAUTION

Identifies a **potential** situation which, if not avoided, may result in **minor to moderate injury and property damage**.

NOTICE

Identifies important information not related to injury, but possible **property damage**.

SAFETY

Indicates steps or instructions for safe practices, reminders of safe procedures, or important safety equipment that may be necessary.

Limited Liability

Stealth Products, LLC accepts no liability for personal injury or damage to property that may arise from the failure of the user or other persons to follow the recommendations, warnings, and instructions in this manual.

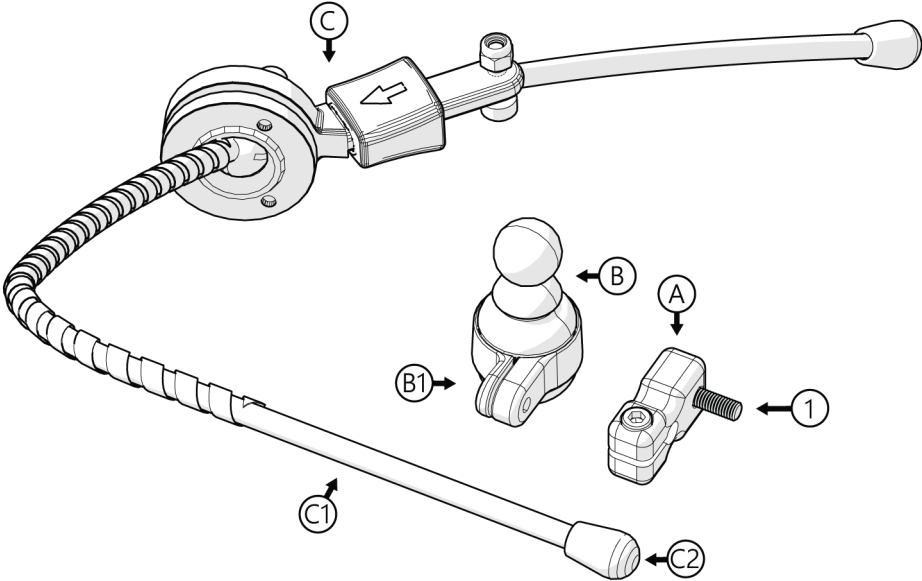
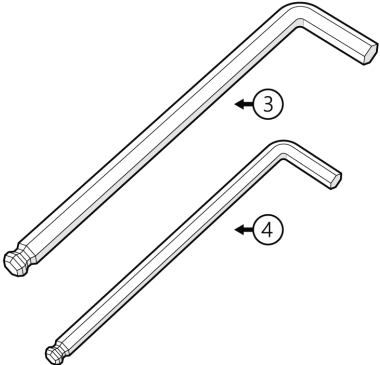
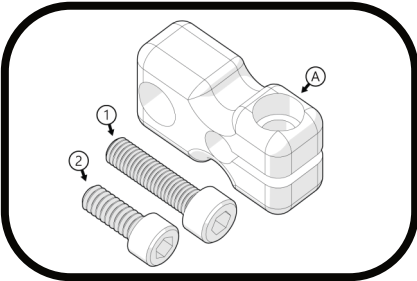
Stealth Products does not hold responsibility for final integration of final assembly of product to end user. **Stealth Products** is not liable for user death or injury.

Testing

Initial setup and driving should be done in an open area free of obstacles until the user is fully capable of driving safely.

Mounting Hardware Parts

SM600-651 includes:



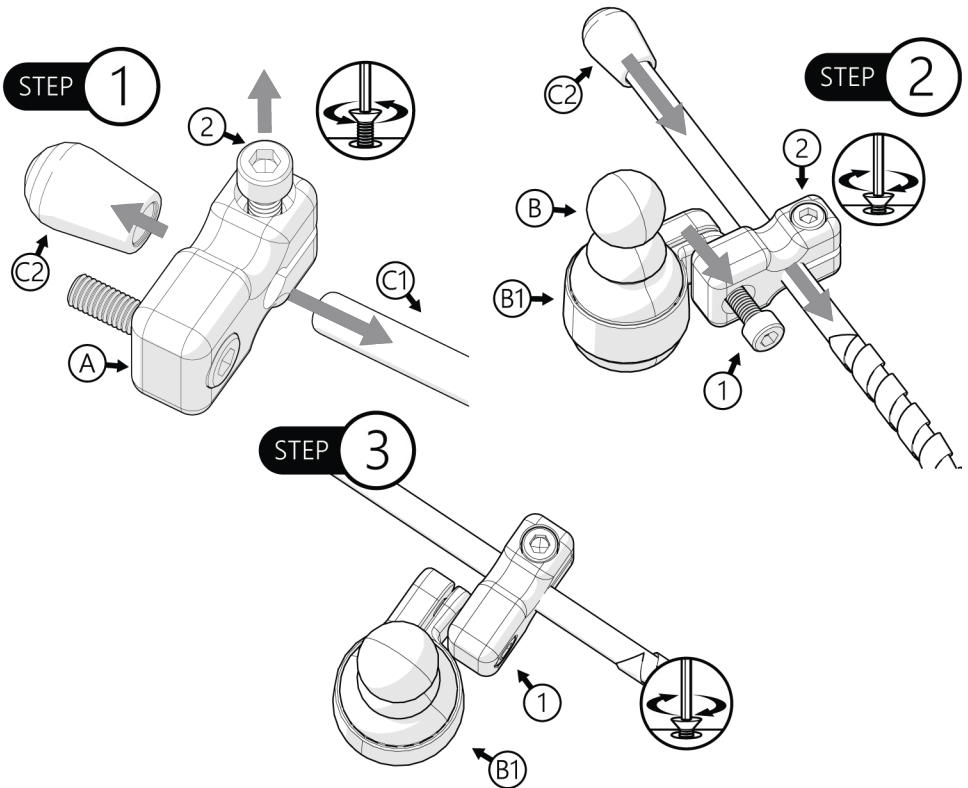
A. SM600-651M Block	
B. Micro Joystick [†]	B1 Micro Mounting Ring
C. SM600 Series [†]	C1 Lateral Rod
1. M5 x 0.8 x 20mm	C2 Safety Cap
2. 10-24 x 1/2" SHS	
3. 5/32 Allen (Hex) Key [†]	
4. 4mm Allen (Hex) Key [†]	
[†] not included in kit	

⚠ CAUTION

DO NOT OVERTIGHTEN SCREWS.

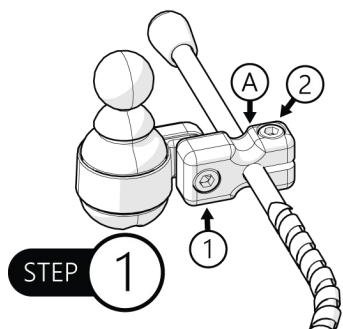
This could cause excess wear to the screws or joystick threads, subsequently leading to loss of effective joystick control.

Joystick Installation

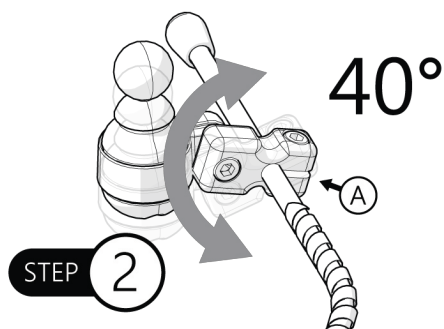


- Step 1:** Remove safety cap (C2) from swing away rod (C1). Loosen clamping screw (2) and slide block (A) onto the rod (C1.)
- Step 2:** Adjust horizontal position where desired and tighten the screw (2). Replace safety cap (C2). Hold 20mm screw and position the Micro Joystick Mounting Ring (B1) in place.
- Step 3:** Tighten the screw (1) with the 4mm Allen (Hex) Key. Do not overtighten the screw.

Mounting Height Adjustment

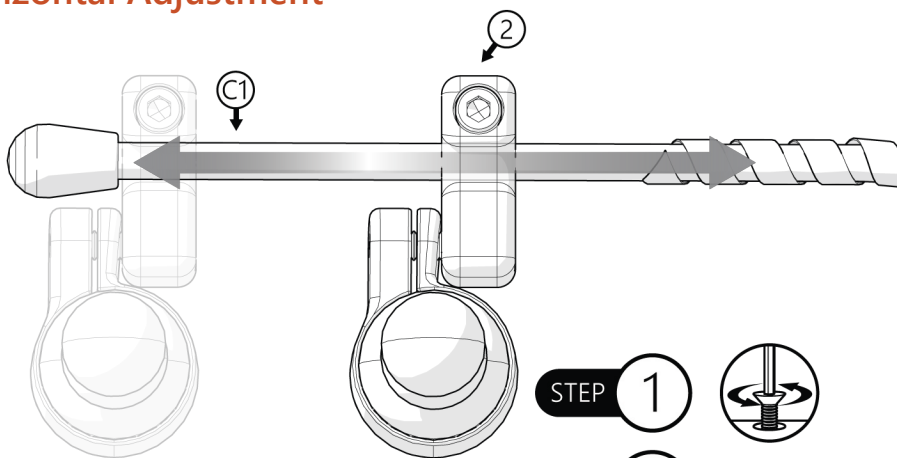


Step 1: Loosen both screws (1) and (2).



Step 2: Rotate block (A) in a 40° range to the desired height. Tighten the screws to secure the mount in position.

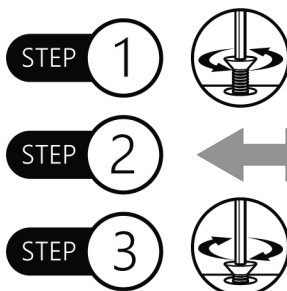
Horizontal Adjustment



Step 1: Loosen clamp screw (2).

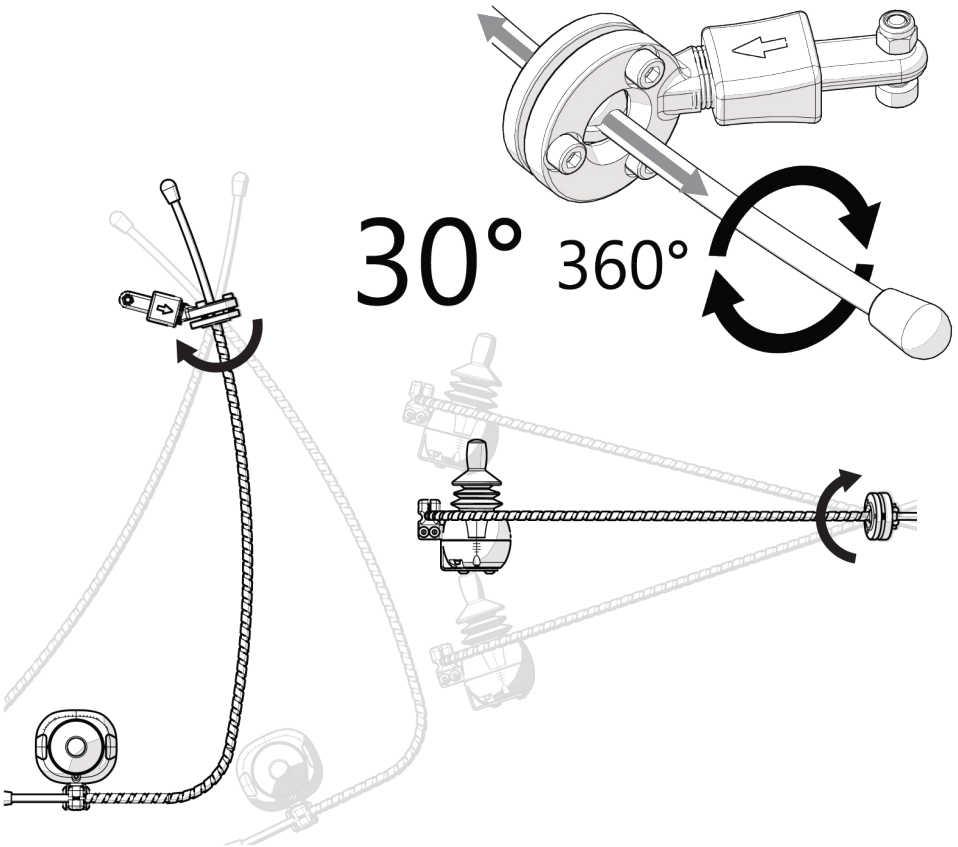
Step 2: Slide block (A) towards the direction on the arm (C1) desired.

Step 3: Tighten the screw (2) to secure the mount at the point chosen.



Basic Function

The SM651M/ARMS260 Swing Away system allows versatile and on-demand adjustment. The rod can be bent and cut to accommodate specification. It rests within the swing away ball which allows for a 30° adjustment in any direction and rotates 360° on its own axis, as well.



⚠ CAUTION

DO NOT bend or cut the rod with the user in the chair.

Repeated bending of the rod can result in breakage with a possible whiplash effect.

ALWAYS bend the rod by applying force in a direction away from you and clear of anything that could be damaged.

Dealer Assistance

During first time use by the client, it is advised that the dealer or service technician assists and explains the configuration to the customer (the user and/or the attendant). If needed, the dealer can make final adjustments.

User Testing

It is important that the customer is fully aware of the installation and how the product can be adjusted in order to gain the best positioning possible. As a dealer, proceed as follows:

- Explain and show the client how you have executed the installation, and explain the function.

Have the user test the position of the product:

- Is the SM600-651M Joystick Mount in the proper position for the client?
- Can the user safely operate the chair in the position in which they are seated?
- Is the placement of the SM600-651M Joystick Mount in an optimal position for the client?

Conditions of Use

The SM600-651M Joystick Mount is intended for use as installed by the dealer, in accordance with the installation instructions detailed in this manual.

- The foreseen conditions of use are communicated by the dealer or service technician to the user and/or attendant during the first time use.
- If the conditions of use change significantly, please contact your dealer or a qualified service technician to avoid excessive wear and tear or unintended damage.

SAFETY

For maintenance guidelines pertaining to the joystick, please consult the manual included with that device.

Cleaning

- Moisten a soft cloth with water to remove surface dust or dirt.
- If needed, surfaces may be cleaned with a cloth and a mild dish detergent.
- Rinse and dry thoroughly after cleaning.

Disinfection

- Surfaces may be disinfected using a damp cloth and a household disinfectant.
- Rinse thoroughly with clean water.

Maintenance

- Every six months, check that the screws are tight. Gently tighten screws if they have become loose.
- Keep the hardware and electronics clean and free of dust or dirt.



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Warranty Information



Home Page



Online User Manual

