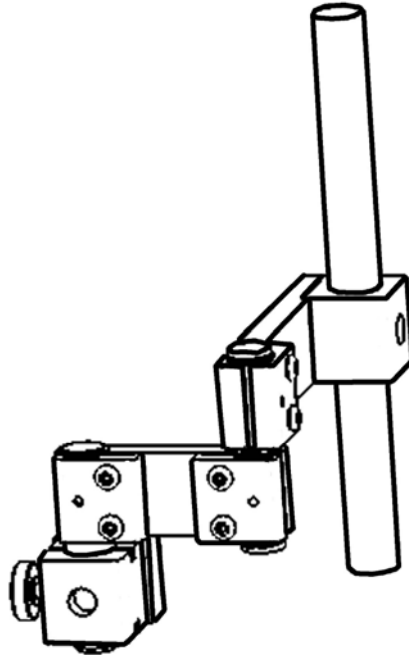


# **JAEKO**

## **MR-8 : Mount Relocator**



*For Mounting to Wheelchairs with  
Keyed Back Posts*

**JAEKO**  
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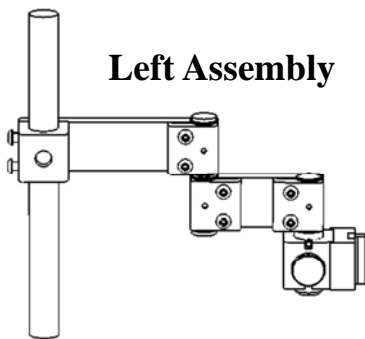
[www.jaeco-orthopedic.com](http://www.jaeco-orthopedic.com)

# Features

- The unique design of the **JAECO** Mount Relocator has several advantages over our previous Bracket Relocator.
- This Mount Relocator attaches to Keyed Back Canes (W/C upright) for some Invacare, Motion Concepts and other seating systems.
- The 10 inch long mounting shaft and articulated arms of the Mount Relocator allow for optimum MAS mount position.
- The Mount Base requires only 1.5 inches to mount to the Keyed Back Cane.
- The solid anodized black aluminum construction minimizes deflection.
- This Mount Relocator, even with the Mobile Arm Support attached, can be removed and replaced quickly by the turn of a knob, without losing it's preset adjustments.

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## Components

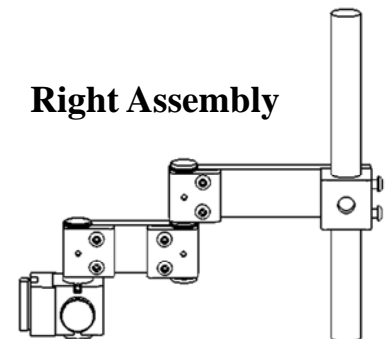


**Left Assembly**

Items included in package:

- 1: **JAECO** Mount Relocator
- 2: Instructions
- 3: 5/32 (large) & 3/32 (small) Hex Wrench

Viewed from back side of wheelchair



**Right Assembly**

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## Preparation

1: Locate and mark on the Keyed Back Cane of the wheelchair the patient's mid humeral area.

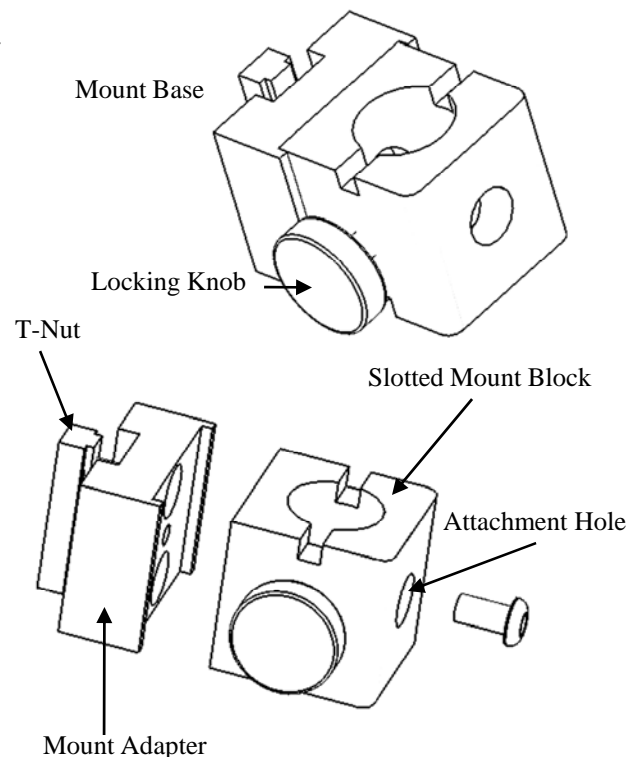
*Note: The mount base needs to be attached a minimum of approximately 5 inches above or 8 inches below this mid humeral location.*

*Alternate arm setup will decrease the amount of clearance needed when attached above marked location. See Alternate Setup Page 3*

2: If the relocator mount base is attached to the Mount Relocator, loosen Locking Knob and remove the mount base.

3: Remove the Slotted Mount Block from the Mount Adapter by inserting Large Hex Wrench into Attachment hole and turning hex wrench counter clockwise.

4: Locate and remove the plastic cap from the top of the Keyed Back Cane of the wheelchair.



# Mounting

1: Loosen, **Do not remove**, Mount Adapter T-Nut Screws using Large Hex Wrench.

2: Insert T-Nut and Mount Adapter into Keyed Back Cane channel and position Mount Adapter above or below marked location as specified in Preparation instructions #1 then tighten the two T-Nut screws.

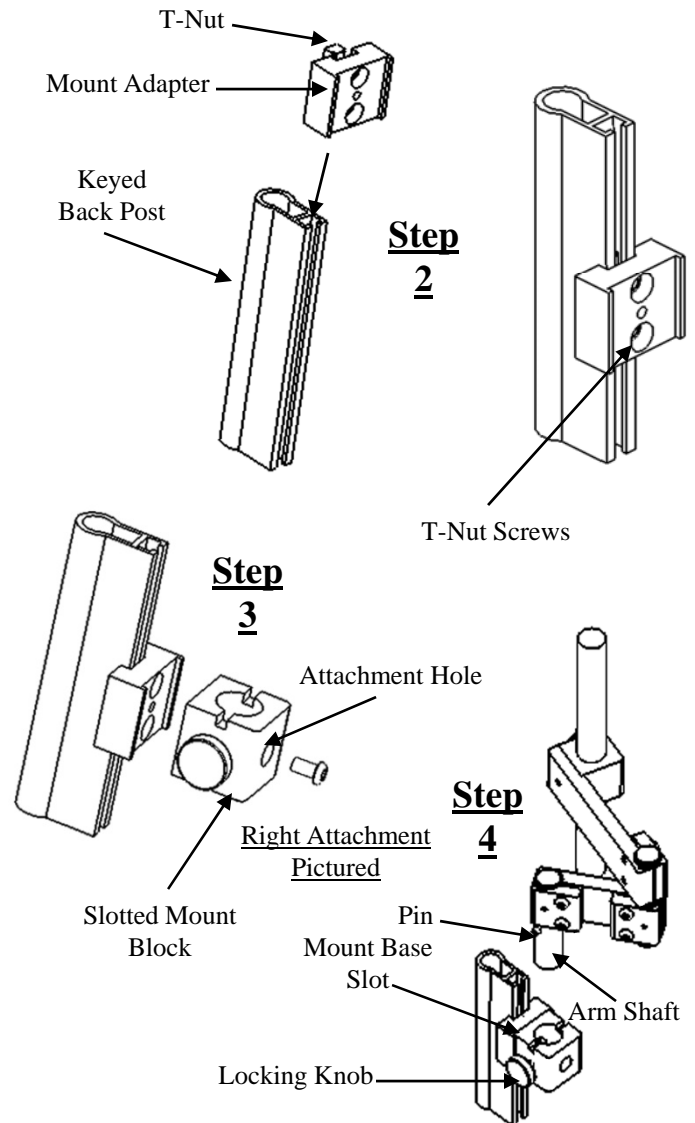
**Note:** *It will be necessary to remove Spreader Bar (bar that links both Keyed Back Posts) to attach the Mount Adapter below and sometimes above the marked location.*

*To do this: Loosen, **Do not remove**, all four Spreader Bar bolts using 7/16 inch wrench and slide bar out of Keyed Back Posts.*

3: Attach Slotted Mount Block by inserting Large Hex Wrench with screw into Attachment Hole and turning hex wrench clockwise.

**Note:** *If Spreader Bar was removed, reattach Spreader bar, secure in place, and insert the plastic cap that was removed in step 4 of Preparation instructions Page 1.*

4: Loosen, **Do Not Remove**, all six Clamp Screws on relocator arm. Insert the Mount Relocator into the Mount Base and insure the Pin in the Arm Shaft inserts into the Slot on the top of the Mount Base then tighten Locking Knob.



# Final Setup

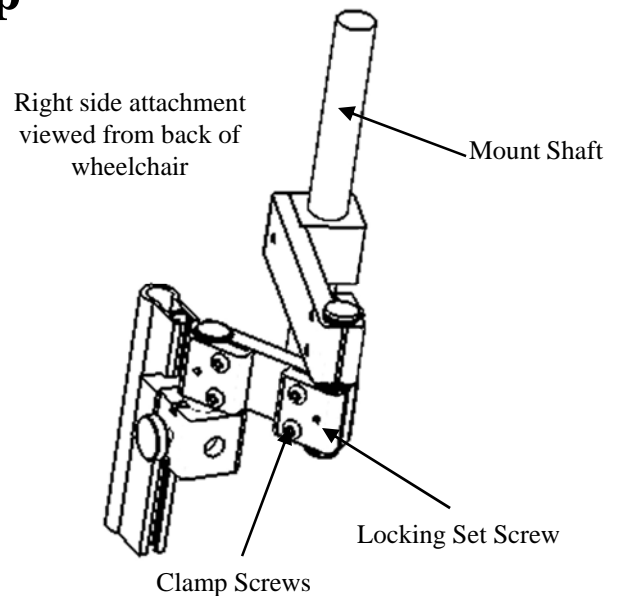
1: Align the Mount Shaft with patient's back by adjusting the Relocator arms.

2: Attach the Mobile Arm Support mount (bracket) to the Mount Shaft and align the top bearing of the mount with the mid humeral location of the patient's arm.

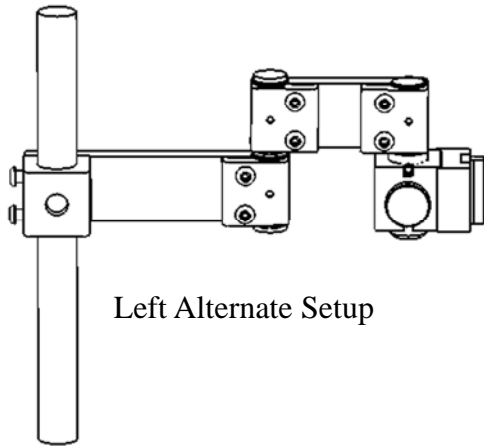
3: When optimum position is acquired tighten all six Clamp Screws using Large Hex Wrench

4: When final mount (Bracket) position is obtained then tighten all three Locking Set Screws using Small Hex Wrench to secure relocators position.

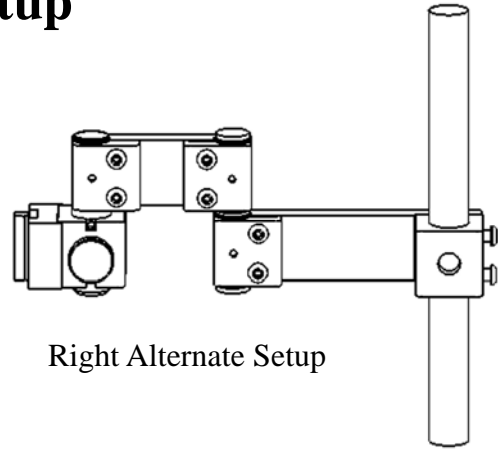
**Note:** *It is recommended that the Locking Set Screws only be used once, when all adjustments are completed. Tightening and readjusting these screws can cause damage to the Relocator Arm Pin.*



# Alternate Setup



Left Alternate Setup

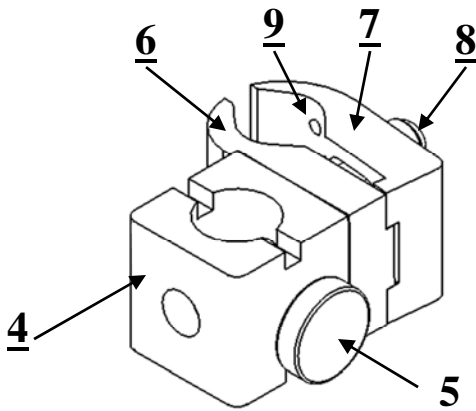
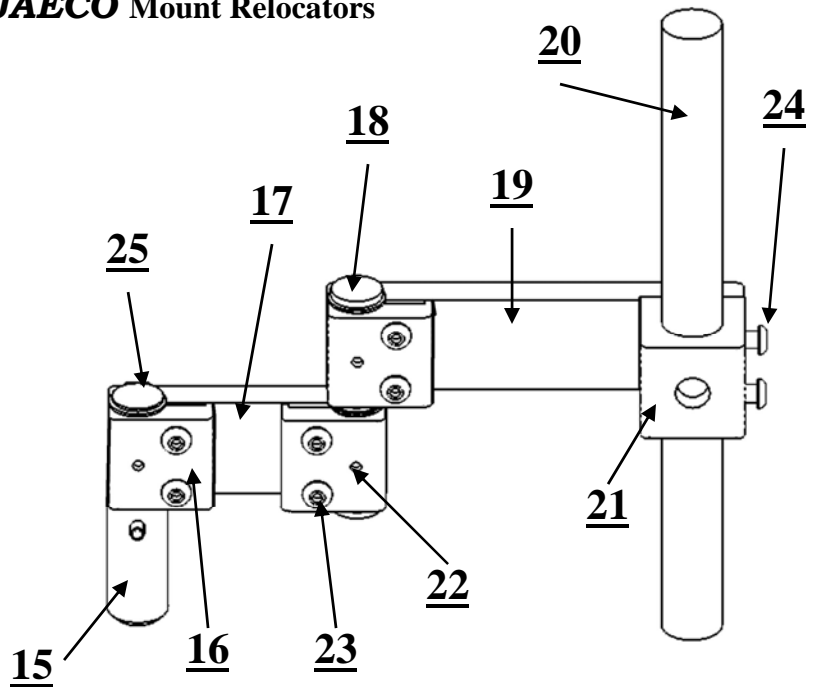


Right Alternate Setup

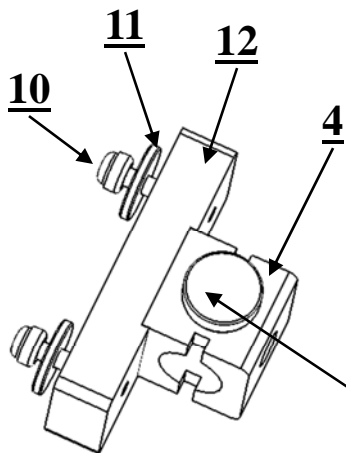
## Parts Description

For All **JAECO** Mount Relocators

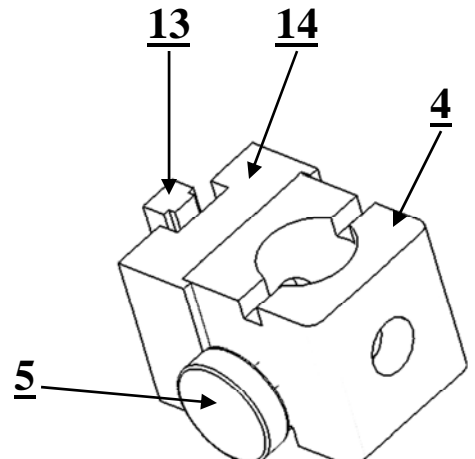
| No. | Qty. | Part No.        | Description             |
|-----|------|-----------------|-------------------------|
| 1   | 1    | MRB-10          | MR-10 Mount Base        |
| 2   | 1    | MRB-7           | MR-7 Mount Base         |
| 3   | 1    | MRB-8           | MR-8 Mount Base         |
| 4   | 1    | MR1SMB          | Slotted Mount Block     |
| 5   | 1    | K1420x916x1BP   | Locking Knob            |
| 6   | 1    | MR1BCA          | Base Clamp              |
| 7   | 1    | MR1FC           | Floating Clamp          |
| 8   | 2    | BHSCS1428x112A  | Clamp Screw             |
| 9   | 2    | SSSCNP1032x316A | Locking Set Screw       |
| 10  | 1    | BHSCS1420x1A    | Mount Base Screw        |
| 11  | 2    | MR7W1           | Aluminum Washer         |
| 12  | 1    | MR7MBA          | MR-7 Mount Base Adapter |
| 13  | 1    | MR8TNUT         | MR-8 T-Nut w/ Screws    |
| 14  | 1    | MR8MBA          | MR-8 Mount Base Adapter |
| 15  | 1    | MR1AMS          | Arm Mount Shaft         |
| 16  | 1    | MR1AC           | Arm Clamp               |
| 17  | 1    | MR1ARM4         | 4" Arm                  |
| 18  | 1    | MR1JP           | Joint Pin               |
| 19  | 1    | MR1ARM6         | 6" Arm                  |
| 20  | 1    | MR1MS10         | Mount Shaft             |
| 21  | 1    | MR1MSB          | Mount Shaft Base        |
| 22  | 3    | SSSCNP1032x316A | Locking Set Screw       |
| 23  | 6    | BHSCS1420x1A    | Clamp Screw             |
| 24  | 2    | BHSCS1420x12A   | Mount Shaft Screw       |
| 25  | 5    | RRE78A          | External Retaining Ring |



**1: MR-10 Mount Base**



**2: MR-7 Mount Base**



**3: MR-8 Mount Base**