

## H9-200-21 TETHER BRACKET INSTALLATION - INSTRUCTIONS FOR USE

This document describes how to install the H9-200-21 tether bracket to an Ergon 3 carrier for use on anesthesia machines with GCX style channels. The tether bracket has an adjustable width from 17" to 20" [432mm to 508mm].

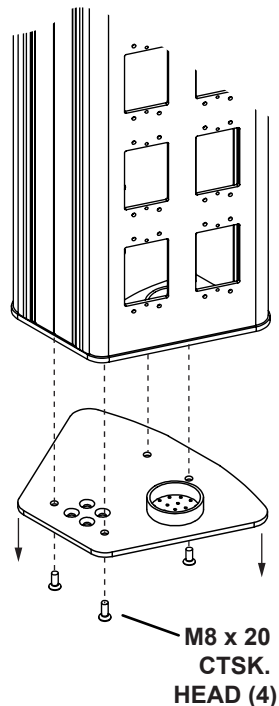
### Required Tools

- Impact screwdriver
- #3 Phillip's head bit
- 5mm Allen wrench

### Install the Bracket Adapter to the Carrier

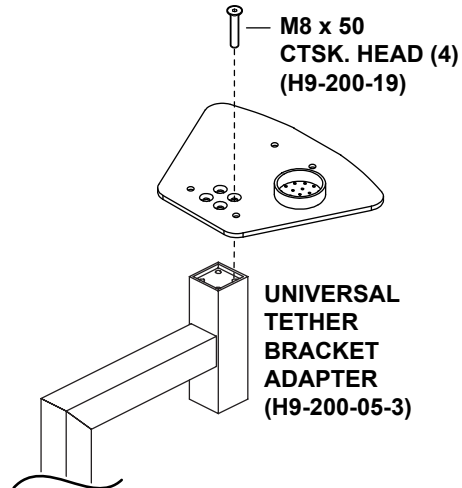
Prior to assembling the bracket, attach the bracket adapter to the carrier.

1. Remove the plate on the bottom of the carrier (Figure 1). Use an impact screwdriver with a #3 Phillip's head bit to remove the four corner screws holding the plate in place. Hold the plate up so it does not drop on the floor.



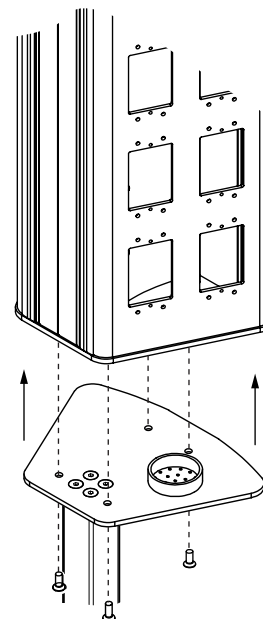
**Figure 1. Remove the bottom plate**

2. Attach the bracket adapter to the bottom plate (Figure 2). Align the four holes at the top of the adapter with the four holes on the bottom plate. Use a 5mm Allen wrench to secure the adapter to the plate with four M8 x 50 countersunk screws.



**Figure 2. Universal tether bracket adapter**

3. Attach the plate to the bottom of the carrier (Figure 3). Align the four corner holes with the holes at the bottom of the carrier. Use an impact driver with a #3 Phillip's head bit to screw the plate to the carrier with four M8 x 20 countersunk screws.



**Figure 3. Attach the bottom plate**

## Assemble the Tether Bracket

1. Slide the Dual Mount Tether Bracket into the Universal Tether Bracket Adapter (Figure 4).
2. Slide the Dual Mount Tether Bracket Insert into base of the Dual Mount Tether Bracket (Figure 4). Adjust it to the desired position.
3. Screw the H9-011-50 knob into the threaded tube in the tether bracket (Figure 4) and tighten it to secure the Dual Mount Tether Bracket Insert.
4. Install the dovetail lock wedge into the channel on the anesthesia machine.
5. For each side of the bracket, align the holes in the channel adapter, locking wedge, and bracket arm.
6. Screw a H9-011-52 knob into the hole on each side of the bracket arm.

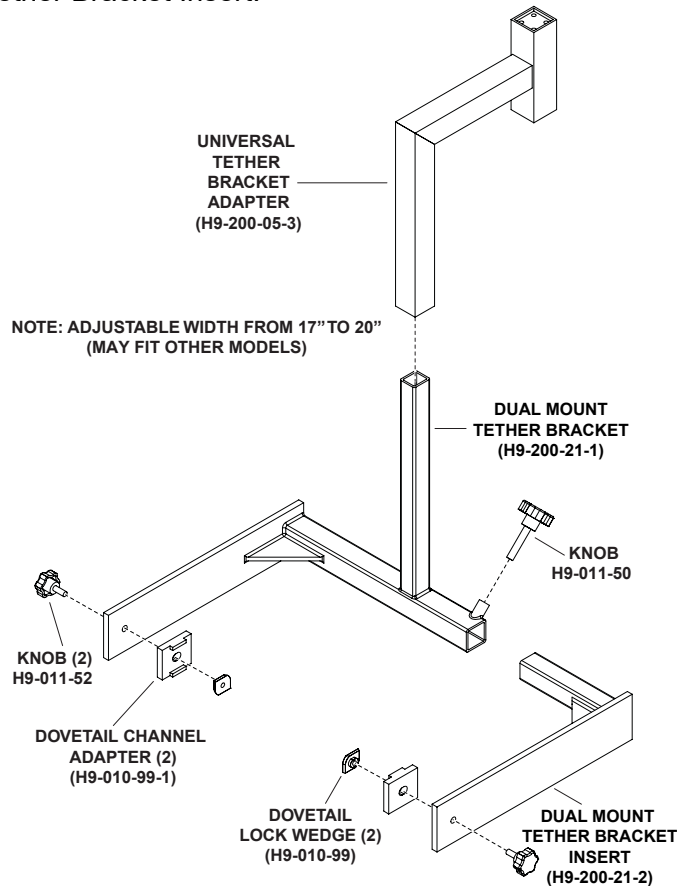


Figure 4. Tether bracket assembly

## Revision History

Date	Revision	Revision History
01/10/2018	0	Initial Release

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