

MED DIMENSIONS

CANINE CRICOTHYROTOMY & TRACHEOSTOMY

MD-E-C2031S



User Manual

Intended Use

1. Our canine cricothyrotomy and tracheostomy model is ideal for practicing gaining access to the canine airway.
 - 1 use per membrane tape, estimated 20 uses per skin

1. Parts Included

1. Muscle
2. Skin
3. Airway
4. Membrane tape (roll)
5. Head

2. Tools Recommended

1. Size 6 endotracheal tube
2. Scalpel



3. Assembly Instructions

1. Replace Membrane Tape:

- a. Remove the muscle by pushing the puck outwards from the inside of the head, disengaging the magnets.
- b. Reach your fingers around the center of the airway and pull upwards to remove.
- c. Peel off and replace the membrane tape, making sure to smooth the tape down for best adhesion.
- d. Replace the airway into the muscle by seating the caudal aspect. Hold the middle section of the airway while you push the cranial aspect of the airway downwards to seat into the cutout of the puck.
- e. Push down on the center of the airway to fully seat it into the puck.
- f. Put the entire puck back into the head, allowing the magnets to pull the puck into alignment.

2. Replace Skin:

- a. Remove the skin by gently pulling the bottom over the top of head.
- b. Place both hands with splayed fingers inside of the new skin, gently stretch it into a tube, and slide hands and skin over the top of the head. Once the skin is in the approximate location, remove your hands.
- c. Shift and manipulate the skin to cover the top of the muscle, and pull the skin to cover the bottom of the head.



Best Practices

To keep your models in best working order we recommend the following:

1. Store your model in a cool, dark, and low dust location.
2. For models containing or exposed to water, wipe down excess, leave all connectors open and allow components to dry completely before storing.
3. If applicable, apply Silicone Finishing Powder to reduce tack and dust accumulation.
4. If applicable, flush or wash models with water to remove lubricant and debris.
5. Work on a flat surface to prevent the model from slipping.

Replacement Components

Component	SKU	Material	Size	Weight
Replacement Membrane Tape (roll)	MD-E-C2031S-1	Tape	4.0x4.0x.3 in	0.2 lbs
Replacement Airway	MD-E-C2031S-2	Rubber	5x1.5x1 in	0.1 lbs
Replacement Skin	MD-E-C1051S-2	Silicone	6.0x6.0x.05 in	0.6 lbs
Conversion Kit for Cric/Trach to Jugular Access	MD-E-C2031S-3	Plastic, Silicone, Magnets	5.0x5.0x10.0 in	1.3 lbs

Warranty Information

This is a summary of the Med Dimensions warranty policy provided for your convenience. For the complete and most up-to-date warranty information, please refer to the full policy available at <https://www.med-dimensions.com/warranty/>.

Med Dimensions warrants its products to be free from defects in design, operation, workmanship, and materials. Warranty duration varies by type of product as described on our warranty page. This warranty does not cover damage resulting from misuse, abuse, neglect, or unauthorized repair. To initiate a warranty claim, contact Med Dimensions Customer Support at support@med-dimensions.com or [585-510-0005](tel:585-510-0005) x1. Proof of purchase is required for warranty service. This warranty supersedes all other warranties, whether expressed or implied, including warranties of merchantability or fitness for a particular purpose. Med Dimensions is not liable for consequential or incidental damages arising from product use or inability to use.