

ECTØLABS

CATHMAX 2

Leg-Mounted Fright Diversion System



CM2-CON/HSE

Introduction

Congratulations on your purchase of this EctoLabs **CATHMAX 2** product - the next-generation of next-generation leg-mounted fright diversion systems for professional paranormal eliminators.

The CATHMAX system is designed for use with standard issue flight suit coveralls and pistol belts. It includes a unique twist-lock system for easy attachment, removal or replacement of the leg hose connector. This means that washing of the suit is now possible without damaging the connector.

The durable hose connector features an integrated neodymium magnet that creates a strong connection with the flexible hose assembly on one end. The hose can then be quickly and easily disconnected at any time. The specially designed stud and washer on the opposite end can be secured to a hole on a standard pistol belt for a more streamlined look. Alternatively, the stud can be removed and the hose can be connected to a standard belt fob.

Please study the following instructions carefully and we are confident that you will enjoy many years of accident-free bustin'.

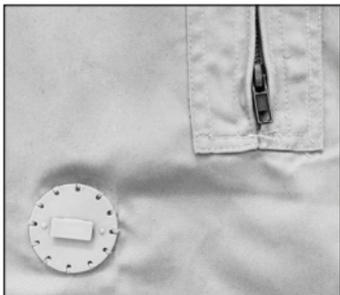
In the box

The CATHMAX system comprises of two separate elements - the Hose Assembly and the Connector Body. Depending on your purchase, you will find a combination of the following in your package:

Hose Assembly: available in 'Yellow Snow' and 'Crystal Head Clear'. Includes steel cap, split ring, belt stud and washer.

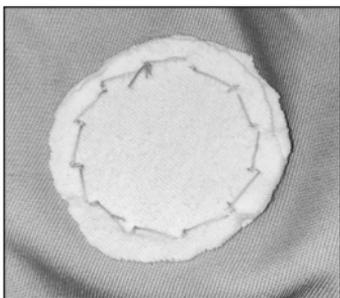
Connector Body: available in 'Midway Grey'. Includes integrated magnet and heat-resistant twist-lock plate.

Installing the Connector Body



1. Remove the grey twist-lock plate from the base of the connector by rotating it anti-clockwise. You may need to use a small coin or screwdriver in the slot to assist with this.

Once free, place the plate on the left thigh of your flight suit (the right leg if looking directly at your suit). We recommend positioning about one inch to the left of the side zipper and around a centimetre below the stitching as shown on the left. This gives enough clearance for belt-mounted accessories to hang above the connector.



2. Use a needle and strong thread through each of the holes to sew the plate to the suit. Using all twelve holes is recommended in order ensure a cleaner look and a tight attachment that reduces the risk of pulling or tearing.



It is also advised to sew in an additional circle of material to the inside to help reinforce the stitching. A piece of canvas or double layer of cotton material is ideal as shown. Once complete, make sure to tie off any loose ends of thread.

3. Tie additional lengths of thread around the six holes in the base of the hose connector. This gives the visual impression that the connector is sewn directly onto the suit whilst remaining fully removable.



4. A non-functional cable tie has been added to the connector for greater screen-accuracy. If you wish to remove it, this can be done by carefully sliding it off the end. Take this slow to prevent any damage to the connector's finish.



5. Returning to the outside of the suit, press down firmly with one hand on the material around the twist-lock plate. This will prevent the suit from moving and tearing as you attach the leg hose connector.

Insert the 'T-bar' on the twist lock plate into the hole on the base of the hose connector. Rotate the connector 90 degrees clockwise until you hear a firm click. The connector should now be firmly locked into place.

Removing the Connector Body and washing your suit

To remove the connector, simply reverse the process of attaching it. Again, making sure to hold the surrounding material in place, rotate the connector anti-clockwise 90 degrees until it is released from the plate.

CATHMAX 2 includes an updated (grey) version of the twist-lock plate which has a greater heat-resistance than the previous (white) version. With the hose connector now removed, your flight suit can be machine-washed or dry cleaned with the plate still attached.

Do not wash your suit above 60°C (140°F) or the plate may deform and no longer function correctly.

Alternative Connector installation

If the twist-lock feature is not required, the hose connector can be sewn directly to your suit using the six holes in the base.

IMPORTANT: The hose connector should not be attached to your suit during washing or dry cleaning as damage to the finish will occur. If your suit requires washing, remove the connector completely before proceeding or consider using the twist-lock feature.

Attaching the Hose Assembly



The hose assembly provides multiple ways of attaching to your belt. You will find a special bet stud and washer designed for pistol belts pre-installed at one end. This is the best way to ensure a neatly presented attachment that will stay firmly in place:



1. Remove the stud and washer from the split-ring on the end of the hose assembly, leaving the split-ring in place.



2. Feed the stud through one of the top holes in your belt - the flat end should be flush with the outer side of the belt (away from your body). Place the washer over the round end of the stud and feed the split-ring back through the hole in the stud until it is fully linked. If the thickness of your belt prevents the hole in the stud from being exposed, remove the washer and use with the stud on its own.



In this orientation, the hose will sit neatly underneath the belt when worn, with its end hidden from view.

If using with a belt fob is preferred, simply remove the stud and washer completely and attach to a fob using the included split-ring.



3. Once you are wearing your suit and belt, feed the loose end of the hose into the leg mounted connector until you hear a click. To detach, simply pull away from the connector, taking care not to put too much strain on the connector or your suit.

EctoLabs is an unofficial maker of replica Ghostbusters props and costume accessories. Product names and suggested functionality are works of fiction. "Ghostbusters" is a registered trademark of Columbia Pictures Industries Inc.

DESIGNED AND HANDMADE IN LONDON

www.ectolabs.net

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