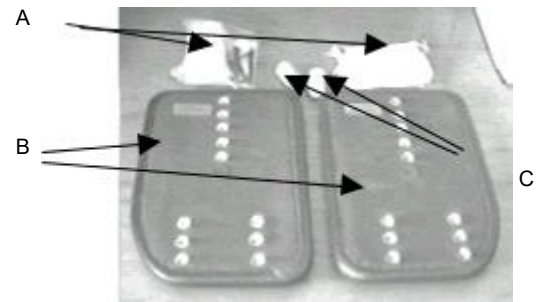


Assembly Instructions for Microscope MorencyRest™ Forearm Supports

Parts List	Quantity	Diagram ID
C44 Mini-clamps		A
Spacer	2	
Metal Plate	2	
Rubber Spots	4	
Socket head cap screws	4	
Allen Wrench	1	Not Shown
Microscope MorencyRest™	2	B
Legs	2	C



Verify that your package contains the parts listed above. If any parts are missing, please contact R & D Ergonomics for replacements.

1. Remove the *Microscope MorencyRest*™ (B) from their packaging. Place the MorencyRest™ on the work surface with the upholstered side down. The end of the MorencyRest™ with three (3) sets of double holes should be towards you for assembly.
2. Install the *C44 Mini Clamps* (A). We recommend using the middle set of holes as a starting point to setup the rests. The alternative clamp positions are used to vary angle and position of the rests relative to the microscope. Please review the table on the second side of these instructions for specific adjustment range measurements. Pick up the *spacer*. Note that one side of it is sloped. This feature gives the clamp its clamping action. Place the spacer on the rubber backing of MorencyRest™, be sure that the angled surface is up and sloping away from you (lowest edge away from you). This surface must contact the metal plate when assembled. Align the holes in the spacer with the holes in the bottom of the MorencyRest.
3. Peel off the adhesive paper on the back of the *rubber spots*. (Note: Clean room applications do not use rubber spots for friction.) Attach the 2 spots on one side of the metal plate, evenly spaced on the edge, away from the two holes in the plate. Place the plate on top of the spacer, with the spots facing down. All holes must be aligned.
4. Insert the two *cap screws* into the holes of the metal plate, through the spacer. Start the screws into the threads in the rest ***with your fingers only!*** Make sure that the bolts turn freely into the rest's threaded inserts. If they seem to stick a bit or are tight, apply some soap to the threads to lubricate the threads. ***Do not use the allen wrench to force the threads!*** Do not tighten them at this time.
5. Install a *Leg* (C) into one of the single row holes. Positioning the leg closer to the clamp position increases the angle and height of the Microscope MorencyRest™. The height of the control knobs on the microscope determine proper rest height. If the microscope knobs are very close to the work surface either no leg or only the rubber bumper may be used to obtain proper positioning. The rubber bumper can be removed from the leg by twisting and pulling slightly. It can be inserted into the base of the rest by reversing the procedure if desired.
6. Pick up the MorencyRest™ with the clamp attached. Slide the clamp carefully over the edge of the work surface. It should seat against the edge of the work surface. Position the Microscope MorencyRest™ one on each side of the microscope. Each Rest has a corner that is cut off at an angle for clearance of the abdomen. Proper height adjustment provides comfortable, supported access to the control knobs. *Individual preference dictates correct positioning!*



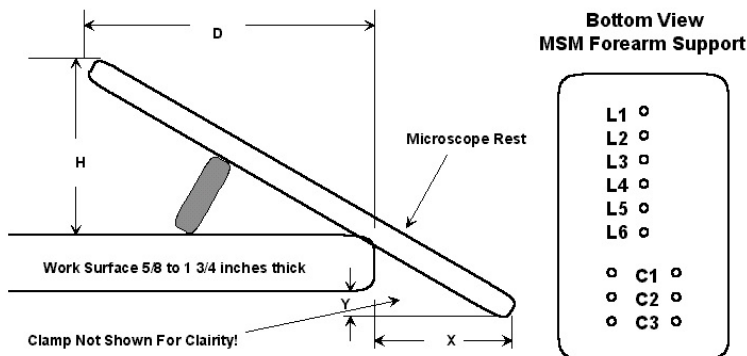
Setup Sequence:

It is important to position the microscope and the MorencyRest™ to obtain maximum benefit. Eye height and torso size may dictate that the microscope needs to be elevated on a box or other type of spacer to optimize comfort. This can dramatically affect the height and positioning of the rest and may also lead to the requirement of a foot stool.



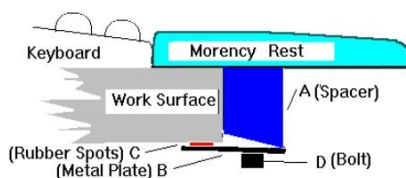
1. Adjust for torso size. Neck positioning is crucial to improved comfort. The user's back should be properly supported by their chair. Slouching or stretching can be eliminated by proper adjustment of the microscope's eye piece height.
2. Adjust height and position of Forearm Supports. Follow the directions above to adjust the Microscope MorencyRest™ for proper support. The table below shows the available adjustment range.
3. If the feet are no longer supported on the floor, provide foot support.

NOTE: This clamp is not designed to be removed without loosening the clamping screws. Sliding the clamp off the work Surface without loosening the screws may damage the MorencyRest's rubber backing and the non-slip spots on the metal plate. Damage to your work surface may also occur.



Leg #	Clamp #	H	D	Y	X
L1	C1	3	7 3/4	0	4
L1	C2	3	9	0	3
L1	C3	3	9 3/4	-1/2	2
L2	C1	3 1/4	7 5/8	1/4	3 1/8
L2	C2	3 1/2	9	0	2 7/8
L2	C3	3 1/4	9 3/4	-1/2	2
L3	C1	3 3/4	7 1/2	1/2	3 3/4
L3	C2	3 3/4	8 1/2	1/4	3
L3	C3	3 3/4	9 3/4	-1/2	2
L4	C1	4 1/2	7	1	3 3/4
L4	C2	4 1/4	8 1/2	1/4	3
L4	C3	4 1/4	9 1/4	-1/2	2
L5	C1	5 1/4	7	1 1/2	3 1/2
L5	C2	4 3/4	8 1/4	1/2	3
L5	C3	4 1/2	9 1/4	-1/2	2
L6	C1	N/A	N/A	N/A	N/A
L6	C2	5 7/8	7 1/2	1 1/4	2 5/8
C:L6	C3	5 3/8	8 3/4	0	2

CLAMP ASSEMBLY DIAGRAM – for flat surface forearm rests



Our *Microscope MorencyRest™* include a clamp that fits from 5/8 to 1 3/4 inch work surfaces. If your work surface is over 1 1/4 inches thick, and you need to have these rests on a microscope requiring H over 3 1/2 inches, you will need our thick workstation adapter kit, model number C44-TK. Please identify the model of MSM that you have for use to provide the proper materials in the kit. It is available upon request at no additional charge.



Note: ESD and cleanroom versions of the Microscope MorencyRest™ include a grounding screw to be customer located on the bottom of each rest. The customer is responsible for grounding these products in accordance with their own grounding requirements. The self-tapping screw must penetrate the vinyl cover for proper grounding.