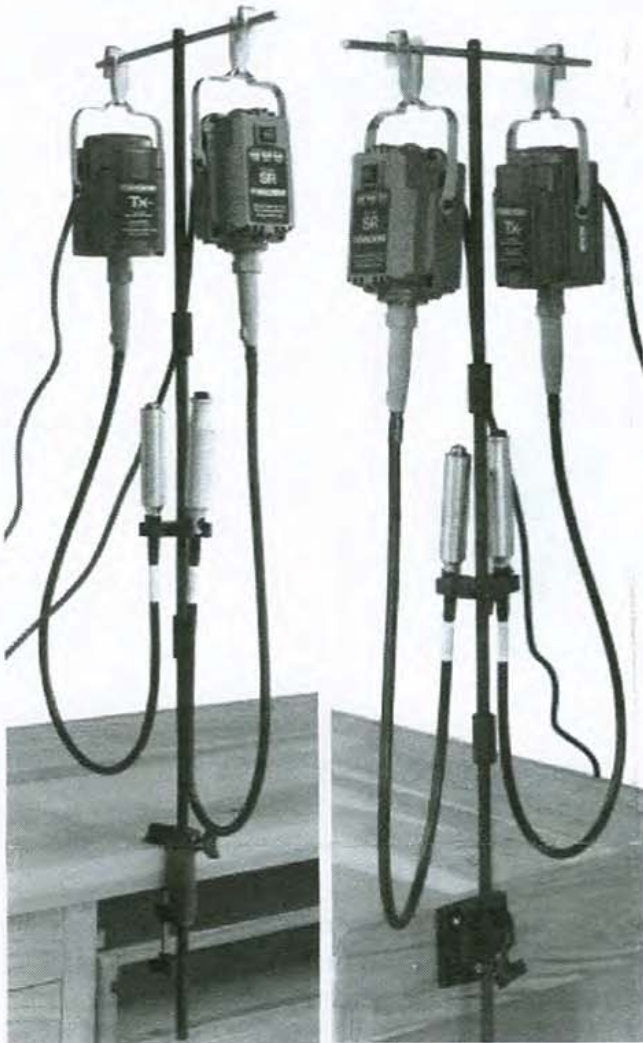


# FOREDOM®

## Double Motor Hanger



**MAMH-1**  
with MABC-1 Clamp  
attaches to bench

**MAMH-2**  
with MABC-2 Base  
screws or bolts to bench

### Safety Instructions

Before using your ForeDOM power tool, please read safety instructions. They are for your protection and should always be followed to reduce the risk of personal injury or damage to the tool.

- Always wear proper eye and face protection. Wear safety glasses or face shields whenever you operate a ForeDOM or any power tool to prevent serious eye or face injuries.
- Secure the work piece or item that you are working on in a vise or other work holding device. Holding it with your hand can result in serious hand injury.
- Always use a proper dust collection system or wear a respirator to prevent the inhalation of dust particles, polishing compounds, or other debris into the lungs.
- Do not wear loose fitting clothing or jewelry. Loose clothing or jewelry can become entangled in the rotating accessory. Do not wear items such as neckties, necklaces, or bracelets when operating power tools. Be sure to tie back or secure long hair.
- Secure power tool to motor hanger or work surface. Flexible shaft power tools can "jump" at start up or vibrate during operation. The tool should be properly secured in order to prevent it from vibrating off of the motor hanger or work bench.
- Never operate any accessory at speeds above its maximum rated speed. When properly used, all of ForeDOM's accessories can be operated at the speed ratings listed in the ForeDOM Accessory Catalog or specified on kits and packages. Always find out the manufacturer's speed rating before using accessories other than those from ForeDOM.

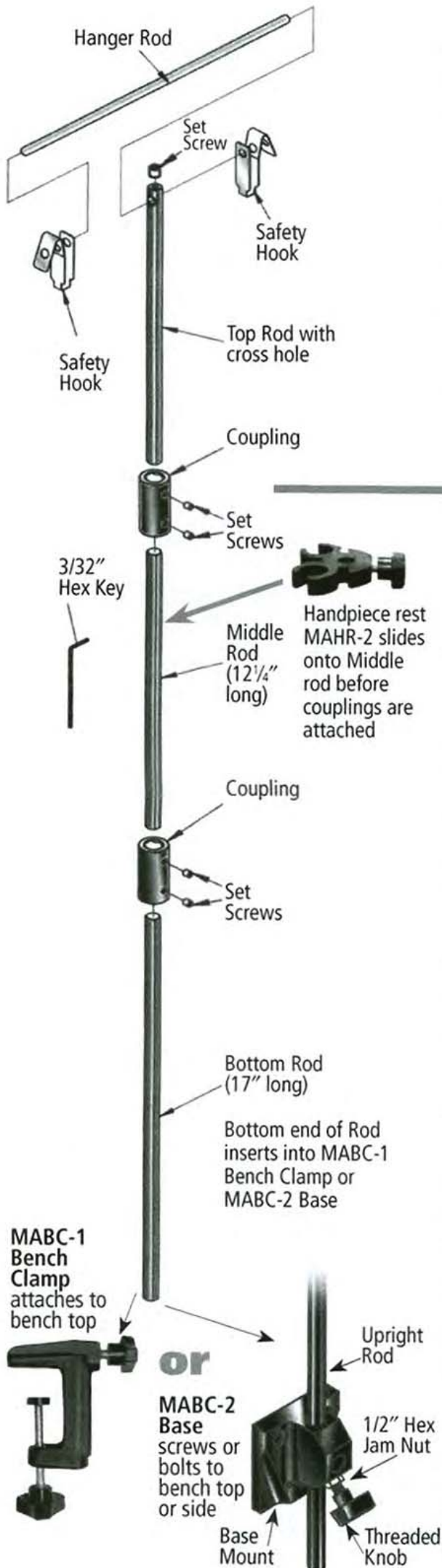
### Replacement Parts *MAMH-1 or MAMH-2*

Part No.	Description	Quantity Included
UA10658	Safety Hook	2
UA10661	Hanger Rod (horizontal)	1
UA110-5	5-Set Screws, 10-32 x 1/4" hexagon socket cup point	5
UA10682	Coupling	2
UA10683	Top Rod 12 1/4" long with cross hole	1
UA10685	Middle Rod 12 1/4" long	1
UA10686	Bottom Rod 17" long	1
UA115	3/32" Hex Key	1
MAHR-2	Handpiece Rest	1

Part No.	Description	Quantity Included
<b>MAMH-1 only</b>		
MABC-1	Clamp Mount	1
<b>MAMH-2 only</b>		
MABC-2	Base Mount	1
HP103117	Wrench for Base Mount	1



**The drawing at left of MAMH-1 or MAMH-2 Double Motor Hanger shows both the supplied parts and assembly.**



1. Before you can hang up your flex shaft motor, decide where you want the motor hanger to be. If you are right handed it will probably be on your right, and if you are left handed it will probably be on your left. Depending on which mounting component you have, **attach either the MABC-1 Bench Clamp or MABC-2 Base to your work bench very securely.** Both of these mounts have knobs for adjusting the height of the motor hanger.

2. Slide the handpiece rest MAHR-2 onto the Middle Rod and tighten it enough so that it does not slide around. You will want to adjust its height on the rod according to your needs once the motor is hanging.

3. Assemble the rods in the order shown in the drawing at left. Insert the rods half way into the couplings as shown at right.

4. Use the Hex Key to securely tighten both Set Screws in each of the two Couplings. When the three rods are properly connected by the Couplings it should feel like one solid steel bar and should not flex or wobble at all.

5. Insert the Hanger Rod through the Top Rod with cross hole so that the Hanger Rod is centered and securely tighten the Set Screw into the end of the Top Rod with cross hole using the Hex Key.

6. Slide the assembled hanger rods into either mount that you have installed on your work bench at a comfortable height for you to reach and tighten adjusting knob.

7. Slip a Safety Hook through the motor bale (photo at right) so that the circular holes in the Safety Hook are at the top.



8. Slide Safety Hook holding motor onto the Hanger Rod with the hooks positioned as shown in the drawing at right.



9. Use the mounting knobs to raise or lower the height of the Motor Hanger. **It is important to maintain the shaft and sheath in a relaxed bend of at least a 4" radius.** Excessive heat or wear will occur if the bend is too great. Turn motor on to be sure it is installed properly. A second motor can also be mounted on the hanger.

**Using the MABC-2 Base**

1. Position the assembled Motor Hanger at desired height.
2. Tighten the Threaded Knob firmly against the Rod.
3. Tighten the Jam Nut firmly against the Base using a 1/2" wrench.