

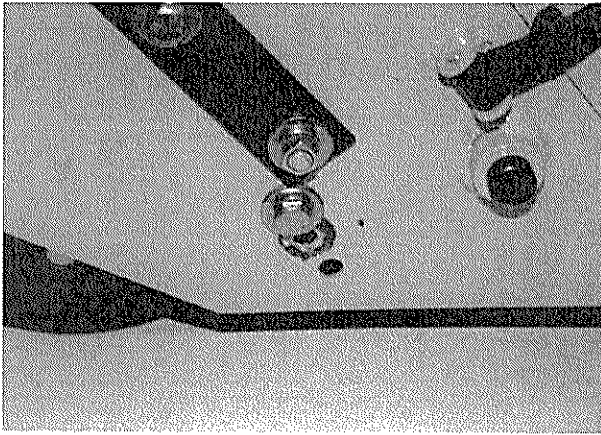


FIGURE 23

The concept is especially useful for removing a thin layer of concrete in final preparation for a new coating application. Can be used in both wet and dry job applications. Worn inserts are easily replaced in a matter of seconds. Service life is dependent upon many variables, but can approach 35,000 square feet per set, making it a cost efficient solution for many job applications.

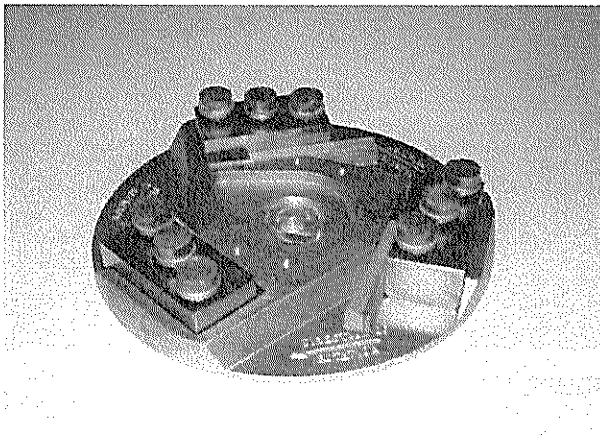


FIGURE 24

INSTALLING A MULTI-ACCESSORY ATTACHMENT (not including multi-segmented, dry diamond discs) IN THE COUNTERROTATING DISCS.

Application: All Models

Tools required:

1 each, small hammer

Parts required:

6 each, PN SG24-1800 Mounting Wedge

SG24 GRINDER FORM GOM3259601, VERSION 1.2, AUTHORIZATION: DVR, PAGE: 24



DANGER

WHEN INSTALLING A MULTI-ACCESSORY ATTACHMENT ON THE SURFACE GRINDER ALWAYS WEAR THE APPROPRIATE SAFETY EYEWEAR AND APPAREL TO MINIMIZE THE POTENTIAL FROM FLYING DEBRIS. FLYING DEBRIS CAN RESULT IN PROPERTY DAMAGE AND/OR PERSONAL INJURY.

1) If the Surface Grinder is powered by an engine, disconnect the spark plug wire. If powered by an electric motor, properly disconnect the extension cord or Surface Grinder from the power source

2) Tilt the Surface Grinder back until the operator handle comes in contact with the surface. The Surface Grinder may not be in a stable position in this configuration. To minimize the possibility of property damage and/or personal injury, properly secure an appropriate weight to the handle for added stability. Other means can also be utilized to support the frame and provide proper machine stability. Appropriate wheel chocks are also recommended, FIGURE 25.



DANGER

EXERCISE EXTREME CAUTION WHEN WORKING NEAR OR UNDER THE SURFACE GRINDER WITH THE OPERATOR HANDLE TILTED BACK IN THE SERVICE POSITION. IF THE SURFACE GRINDER IS NOT POSITIONED IN A STABLE CONFIGURATION, WITH ADEQUATE COUNTERWEIGHT PROPERLY SECURED, UNEXPECTED MOVEMENT CAN ALLOW THE SURFACE GRINDER TO FALL BACK TO THE WORK SURFACE. THE RESULT CAN BE PROPERTY DAMAGE AND/OR PERSONAL INJURY.

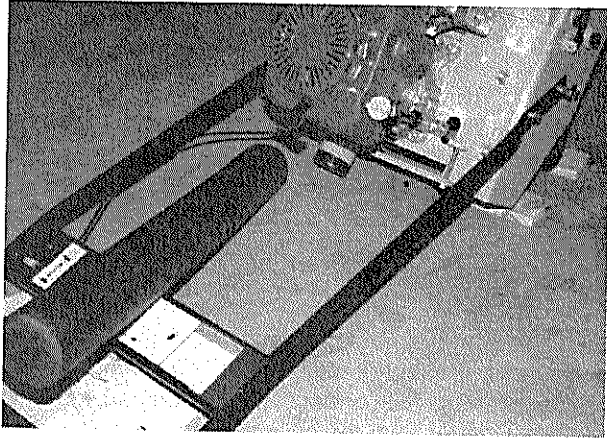


FIGURE 25

3) Mount the multi-accessory attachment into the slots provided in the multi-accessory discs. If the attachment is directional in design, determine that its mounting position in the disc allows for proper operation.

4) Force an SG24-1800 Mounting Wedge into the area between the multi-accessory attachment and the inside rib of the aluminum disc by hand. The straight side of the mounting wedge contacts the multi-accessory attachment. The angled side of the mounting wedge contacts the rib of the disc, FIGURE 26. An improper mounting configuration is depicted in FIGURE 27.

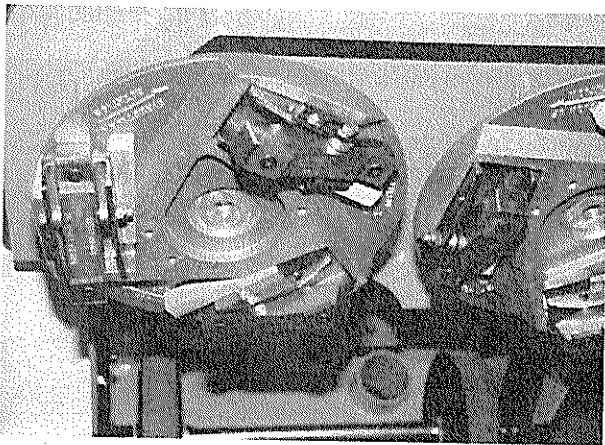


FIGURE 26

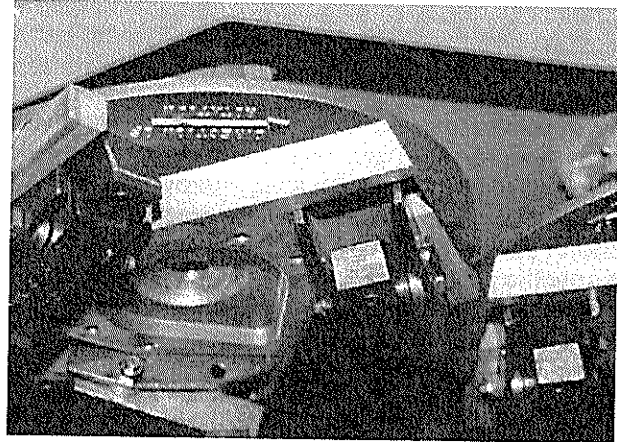


FIGURE 27

DANGER

DO NOT OPERATE THE SURFACE GRINDER WITH THE SG24-1800 MOUNTING WEDGES IN AN IMPROPER MOUNTING CONFIGURATION. MOUNTING A WEDGE BETWEEN THE MULTI-ACCESSORY ATTACHMENT AND THE OUTSIDE RIB OF THE ALUMINUM DISC CAN ALLOW THE WEDGE TO COME IN DIRECT CONTACT WITH A VERTICAL WALL AND/OR FLOOR OBSTRUCTION. SUCH OCCURRENCE CAN RESULT IN LOSS OF MACHINE CONTROL, PROPERTY DAMAGE AND/OR PERSONAL INJURY.

BEFORE OPERATING THE SURFACE GRINDER WITH ANY MULTI-ACCESSORY ATTACHMENT, DETERMINE THAT NO PORTION OF THE ATTACHMENT AND/OR MOUNTING WEDGE EXTENDS BEYOND THE NORMAL PERIMETER OF THE ALUMINUM DISC.

5) Using the hammer, strike the wider side of the mounting wedge with controlled, direct blows to firmly seat the multi-accessory attachment into the aluminum disc. Usually one or two direct blows will be sufficient to properly retain the attachment.

CAUTION

Do not apply excessive impact force to the mounting wedge to cause splitting. Once the multi-accessory attachment is seated in the aluminum disc, further impact force on the wedge will not increase the seating force.