



Disc Sander Safety Shield Model FER-DS-U Installation Instructions

Thank you for purchasing this safety product. Please review the following installation and operating instructions carefully.

Installation

1. Gather all materials and tools required. You will need:
 - a. *(Qty. 1) 13/64" or #7 drill bit
 - b. *(Qty. 1) ¼"-20 Tap
 - c. *(Qty. 8) ¼"-20 x ¾" bolts
 - d. *(Qty. 8) Washers
 - e. Power drill
 - f. Tap Wrench
 - g. Center punch

*Note: Items marked with a * are included with our installation kit. (Purchased separately Item # FER-IKIT1)*

2. Temporarily place mounted safety guard on the disc sander table. Place the guard no more than ¼" distance from the grinding disc surface. Notice where the mounting points will be on the table (See figure 1.)
3. Mark the holes of the included mounting brackets. You can use a transfer punch or a marker. If all four holes of each bracket are not above a solid surface, mark only the holes that do. A minimum of two bolts per bracket is all that is needed. (See figure 2)
4. Remove the guard and drill the marked spots with a 13/64" or #7 drill bit.
5. Tap the holes with a ¼"-20 tap.
6. Place the guard and the mounting brackets over the holes and fasten the guard to the table with ¼"-20 x ¾" bolts.

Adjustment

Once installed, the shield can be moved closer or farther from the sanding disk by loosening the two thumbwheels and sliding to the front or back.

The height or vertical adjustment is done by loosening the two thumbwheels and sliding the guard up or down.

The auxiliary shield can be mounted to the left or the right side of the main shield. This smaller shield is self-adjusting to the height of the main shield.

Customer Service

For any inquiries, including spare parts, please contact us at:

ferndalesafety.com
855-326-1243

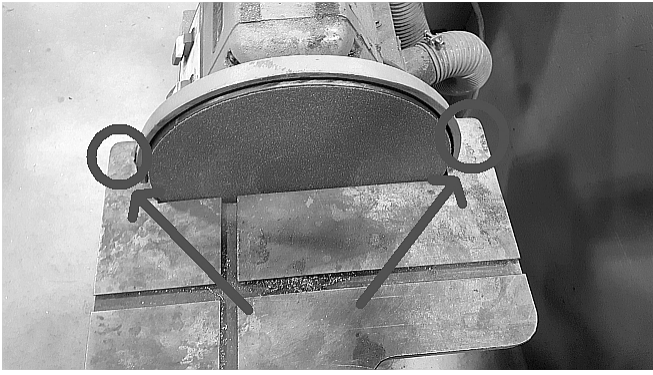


Figure 1.

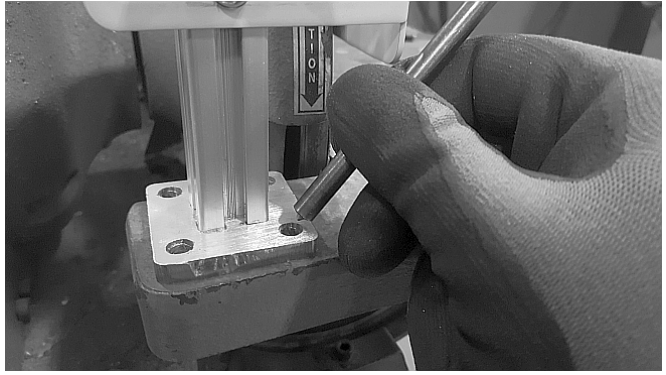


Figure 2.

