INSTALLATION INSTRUCTIONS:

- DISC SANDER SHIELDS
- UPPER BELT SANDER SHIELDS
- LOWER BELT SANDER SHIELDS

Disc Sander Shields

Upper and Lower Belt Sander Shields
1. Remove all packing material from the shield and its mounting assembly. Remove any protective covering from both sides of the shield, if any.

2. Attach the polycarbonate shield to the mounting brackets using the four T-nuts and washers.

3. Using the mounting arms and shield assembly as a template, mark mounting holes where the assembly is to be mounted.
   - Drill and tap holes
   - Mount the shield assembly to the machine
   - Use the T-handle knobs to adjust the shield up or down.

4. Permanently attach danger signs No. KSC-046 and No. KSC-048 (if furnished). Make sure they are readily visible to all personnel who work on or around the machine.
1. Remove all packing material from the shield and its mounting assembly. Remove any protective covering from both sides of the shield, if any.

2. Attach the polycarbonate shield to the mounting bracket using the T-handle knob and hex nut.

3. Remove the end cap from bottom of shield arm.

4. Loosen the two button-head cap screws (through access holes on shield arm) and slide mounting arm from shield arm. Set aside.

(Continued on next page.)
SECTION 2—UPPER BELT SANDER SHIELDS
Upper Belt Sander Shield Installation Instructions (continued)

10. Permanently attach danger signs No. KSC-046 and No. KSC-048 (if furnished). Make sure they are readily visible to all personnel who work on or around the machine.
1. Remove all packing material from the shield and its mounting assembly. Remove any protective covering from both sides of the shield, if any.

2. Attach the polycarbonate shield to the mounting arm.
   - Loosen and remove button-head cap screws
   - Align holes on shield to end cap; insert and tighten button-head cap screws

3. Using the mounting arm as a template, mark holes where the shield assembly is to be mounted.
   - Drill and tap holes
   - Mount the shield assembly to the machine

4. Attach end cap to open end of mounting arm using the furnished nylon push-in fasteners.

5. Permanently attach danger signs No. KSC-046 and No. KSC-048 (if furnished). Make sure they are readily visible to all personnel who work on or around the machine.
SECTION 5—REPLACEMENT PARTS AND OTHER CONSIDERATIONS
Replacement Parts, Using the Shield, Maintenance, Warranty, Disclaimer, and Limitation of Liability

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<th>Disc Sander Shield Replacement Parts</th>
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<td>Part No.</td>
<td>KYL-225</td>
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**Using the Shield**

The shield is intended to deflect objects such as chips (swarf) and splashing coolant. For protection, position the shield between the point of operation and the operator. Make sure it will not be hit by normal movements of the machine and its parts (machine table, chuck, rotating handles, etc.). During loading or setup of workpieces, the shield can be moved out of the way.

**Maintenance**

These shields are made of polycarbonate which was selected for its strength and durability under impact. Although it will scratch if mistreated, it can be kept clear with appropriate care.

Remove coolant, chips, or debris periodically.

Using a clean sponge or soft clean cloth, wash with mild soap or detergent and lukewarm water.

Rinse well with clean water.

Hairline scratches or minor abrasions can be removed or minimized using a mild car polish such as paste wax. A wax coating also makes cleaning easier.

When many shields are used in a plant, spare shields can be kept on hand and exchanged periodically. The shields can be removed from the machines, carefully washed, and exchanged at a later date.

**WARRANTY, DISCLAIMER AND LIMITATION OF LIABILITY**

**WARRANTY**

Rockford Systems, LLC warrants that this product will be free from defects in material and workmanship for a period of 12 months from the date of shipment thereof. ROCKFORD SYSTEMS LLC’S OBLIGATION UNDER THIS WARRANTY IS EXPRESSLY AND EXCLUSIVELY LIMITED to repairing or replacing such products which are returned to it within the warranty period with shipping charges prepaid and which will be disclosed as defective upon examination by Rockford Systems, LLC. This warranty will not apply to any product which will have been altered or repaired by persons other than the authorized agent or employees of Rockford Systems, LLC. Rockford Systems, LLC’s warranties as to any component part is expressly limited to that of the manufacturer of the component part.

**DISCLAIMER**

The foregoing Warranty is made in lieu of all other warranties, expressed or implied, and of all other liabilities and obligations on the part of Rockford Systems, LLC, including any liability for negligence, strict liability, or otherwise, and any implied warranty of merchantability or fitness for a particular purpose is expressly disclaimed.

**LIMITATION OF LIABILITY**

Under no circumstances, including any claim of negligence, strict liability, or otherwise, shall Rockford Systems, LLC be liable for any incidental or consequential damages, or any loss or damage resulting from a defect in the product of Rockford Systems, LLC.