

The EZ Smart Dust Shield can easily be shaped and attached to the front of the blade housing on most circular saws on the market. The EZ Smart Dust Shield helps to contain the saw dust at the front of the blade until it can be extracted through the EZ Smart Dust Port\* with your vacuum.

**Notice:** Prior to installing your EZ Smart Dust Shield, please ensure that you have read and fully understand these instructions and those provided for any power tools that you may use during this installation. Disconnect your saw from the power supply while completing this installation. When required, use hearing and eye protection.

## Parts Included

- 1 - Dust Shield
- 1 - Strip Double sided Tape

## Installing The Dust Shield

Step 1. Set the saw on a solid work surface and unplug the saw's electrical supply before beginning the installation process. See fig. 1

Step 2. Remove the blade from the saw & Lower the saw to it's lowest position & as shown in fig. 2

Step 3. Remove the screw and bumper that connects the blade housing to the motor housing as shown in Fig. 3

Step 4. Clean the dust shield with a dry towel removing any dust or debris. Then apply strips of double sided tape to the dust shield nearest to the mounting hole end. Then peel off the protective sheeting as shown in Fig. 4-1 & Fig. 4-2.

\*Sold Separately

Fig. 1

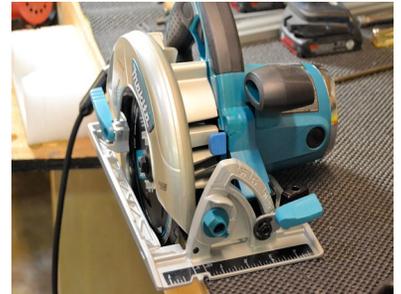


Fig. 2



Fig. 3



Fig. 4-1



Fig. 4-2



## Installing The Dust Shield Continued

Step 5. Thoroughly clean the inside of the blade housing where dust shield will be mounting with a dry cloth or paper towel to remove dust or debris. Next, install the dust shield with double sided tape facing downward and reinsert the housings mounting screw and bumper but do not tighten the screw fully to allow movement of the dust shield as shown in Fig. 5

Step 6. Carefully fold the dust shield bringing it up into the inside of the blade housing. As you move the dust shield into position use care not to let the double sided tape make contact until the shield is properly positioned. With your fingers, shape the dust shield to the inside contour of the housing as shown in Fig. 6-1 & Fig. 6-2

Step 7. With the dust shield in position make sure double sided tape is bonded securely. Inspect the shield to make sure that it is not hitting the saw's base as it is lowered and as it is tilted into a beveling position. Finish by tightening the mounting screw securely.

Note: if the shield is hitting or interfering with the bevel or height adjustment, trim these areas as needed. Shown in Fig. 7-1 & Fig. 7-2

## Tips

1. Prior to applying the double Stick tape to the dust shield, perform a Test run to ensure proper fit of the dust shield to your saw. This will eliminate the need to trim the shield after installation. Use a razor knife or scissors to shape the shield for optimal performance.

Fig. 5



Fig. 6-1



Fig. 6-2



Fig. 7-1



Fig 7-2

