



Most often tearing or cutting through the material is caused by:

1. Broken knife blade.
2. Knife boot improperly adjusted over exposing the blade.
3. Cutter foot rotates while cutting causing the blade exposure to increase during operation.
4. Bearing holding the knife blade comes loose from shaft internally causing the blade exposure to increase during operation.
5. Faulty solenoid.
6. Knife blade does not rotate properly due to ceased bearing or no lubrication.

Always start by adjusting the cutter foot to allow minimum exposure of the blade. Perform test cuts and adjust the exposure of the blade until it cuts through the vinyl layer and makes an even scoring on the backing paper behind the vinyl.