



QUALITY COMMERCIAL MACHINES CORP, NAPERVILLE, ILLINOIS U.S.A

## BLADE REMOVAL/INSTALLATION AND LEVELING FOR THE QCM-1200E

### DISCLAIMER

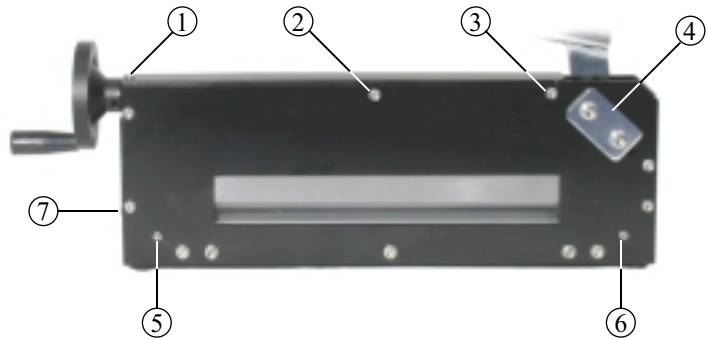
The following instructions are intended for qualified technicians only. Quality Commercial Machines Corporation assumes no responsibility for any accident or injury incurred while attempting to repair the QCM-1200E.

### CAUTION

Even a dull blade is a very dangerous item. Extra caution has to be taken in handling the blade to prevent personnel injury and blade-edge damage in the process of removal and reinstallation. Read all instructions carefully before proceeding.

### BLADE REMOVAL AND INSTALLATION

1. Put the cutter on a flat, steady, and traffic free surface. Remove the cutting bar from the cutting head.
2. Remove the screw ① shown in the diagram. Slide the blade cover towards the paper clamp wheel to remove it.
3. Remove the two spacer bolts ② ③ from the blade frame.
4. Take off the rectangular safety plate ④ shown in the diagram by loosening the two bolts on the piece. Set the bolts and plate aside.
5. Once the safety plate bolts have been removed, pull the safety lock knob and the handle, lift the blade into a vertical position and slide it out of the frame. You will see a pin in the cutting bar head that goes through a hole in the blade. The pin holds the entire assembly together. Separate the cutting bar head from the blade and put aside.
6. Place the blade on a flat surface free from traffic.
7. Replace the blade and the black roller cam. Follow the above listed steps in reversed order to reinstall the blade back to the blade assembly.



*Once the blade has been replaced, it is necessary to rotate the cutting stick and level the blade.*

### CUTTING STICK ROTATION

1. Raise the cutting bar head until the safety knob engages.
2. Loosen the two cutting stick holding screws ⑤ ⑥.
3. Remove the painted metal end cap ⑦, set the cover aside.
4. Slide the white cutting stick out. Rotate or turn the cutting stick to another surface or side. Each cutting stick can be rotated up to eight times.
5. Reinstall the cutting stick back by following the above listed steps in reversed order. Hand tight the two cutting stick holding screws.

### BLADE LEVELING

1. Loosen both bolts on the rectangular safety plate ④. Hand tight the bolts.
2. Press the cutting bar head to level the blade-edge with the white cutting stick and tighten the bolts. Raise the cutting head until the safety knob engages. Insert a piece of paper on the cutting stick and make a cut. It may be necessary to use excessive pressure the first time to place a groove into the cutting stick surface.
- 3.