

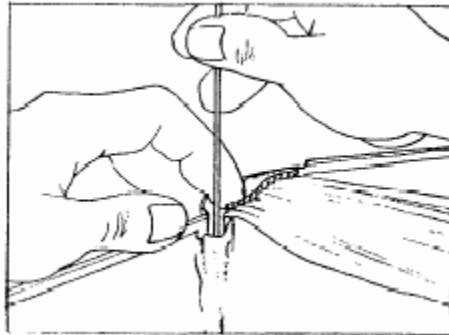
Repairing Hinges

A book's endpapers may pull away from the covers after repeated use, causing the textblock to sag and become loose.

1. Open the book to expose the affected hinge



2. Apply PVA to a long knitting needle with a brush, or by dipping the needle into a bottle with PVA
3. Use the knitting needle to transfer the PVA to the inside of the hinge, applying it only to the cardboard – not the spine



4. Insert a piece of wax paper to act as barrier between repair and textblock
5. Close the book

Repairing Hinges (2)

5. Work the cover into the joint with the bonefolder



6. Place spine rods into the groove
7. Put under weight until dry

If both joints are loose, repair both before placing the book under weights and drying.

If endpapers are pulling away from the inside joint and the spine lining has become visible, use this method:

1. Open the book to expose the damaged hinge



2. Place a piece of waste paper where the textblock and cover have separated



3. Apply PVA to the exposed spine lining and on the underside of the fold of the endpaper that has come away from the joint
4. Adjust the endpaper and insert a piece of wax paper as barrier

Repairing Hinges (3)

5. Press gently into the hinge with the bonefolder



6. Set groove on outside with the bonefolder
7. Place spine rods into outside groove
8. Put under weight to dry

