

Patching a flat

Do these steps in order

Places where it is easy to make mistakes are marked in *italics*.

- 1) **Find hole** in tube.
For slow leaks pump tube until it bulges.
Then hold tube under water.
- 2) **Mark hole** with a 3" chalk +.
- 3) Let air out of tube.
- 4) **Buff** an area on tube bigger than patch.
Use sandpaper or buffing metal.
Buff till black and chalk can't be seen in patch area.
- 5) Brush off loose rubber.
- 6) **Apply cement** to patch area on tube. Make glue area bigger than patch.
- 7) ***Replace cap.***
- 8) **Let glue dry completely.**
It will not be shiny.
Don't touch dry glue.
- 9) Peel back off patch.
Don't touch sticky side of patch.
- 10) **Put patch on hole.** Find hole by lining up with remaining chalk marks.
- 11) **Press patch down** very hard.
Roll hard with roller or box wrench. Roll all over the patch for about 1 minute.
Patch does not need to dry more.
- 12) **Check patch** by pumping tube and holding under water.