

HOME REPAIRS MERIT BADGE

Additional requirement sheets and helps are available from [ScouterMom.com](https://scoutermom.com).

1. Do the following

1a. Explain to your counselor the most likely hazards you may encounter while working on home repairs and what you should do to anticipate, mitigate and prevent, and respond to these hazards. Describe the appropriate safety gear and clothing that should be used when working on home repairs.

1b. Discuss general precautions related to home repairs. Name at least 10 safe practices that every home repairer should exercise.

2. Under the supervision of your merit badge counselor, do FOUR of the following:

2a. Maintain or recondition a yard tool and show that you know how to clean up and properly store this equipment

2b. Weather-strip a window or door.

2c. Caulk cracks or joints open to the weather

2d. Waterproof a basement.

2e. Repair a break in a concrete or asphalt surface.

2f. Repair the screen in a window or door.

2g. Replace a pane of glass

2h. Solder a broken wire or metal object.

3. Under the supervision of your merit badge counselor, do THREE of the following:

3a. Install or build equipment for storing tools

3b. Build a workbench.

3c. Repair a piece of furniture

3d. Paint or varnish a piece of furniture, a door, or trim on a house.

3e. Repair a sagging door or gate.

3f. Repair a loose step or railing.

3g. Repair a fence.

4. Under the supervision of your merit badge counselor, do TWO of the following:

4a. Locate a main electrical switch box and know how to replace a fuse or reset a circuit breaker

4b. Replace an electrical cord or repair a plug or lamp socket.

4c. Install a single-pole light switch.

4d. Replace an electrical wall outlet.

5. Under the supervision of your merit badge counselor, do TWO of the following:

5a. Clear a clogged drain or trap.

5b. Repair a leaky water faucet.

5c. Repair a flush toilet.

5d. Repair a leaky hose or connector.

5e. Clean or replace a sprinkler head.

6. Under the supervision of your merit badge counselor, do THREE of the following:

6a. Paint a wall or ceiling.

6b. Repair or replace damaged tile, linoleum, or vinyl flooring.

6c. Install drapery or curtain rods and then hang drapes or curtains.

6d. Replace window blind cords.

6e. Repair or replace a window sash cord.

6f. Reinforce a picture frame.

6g. Mend an object made of china, glass, or pottery.