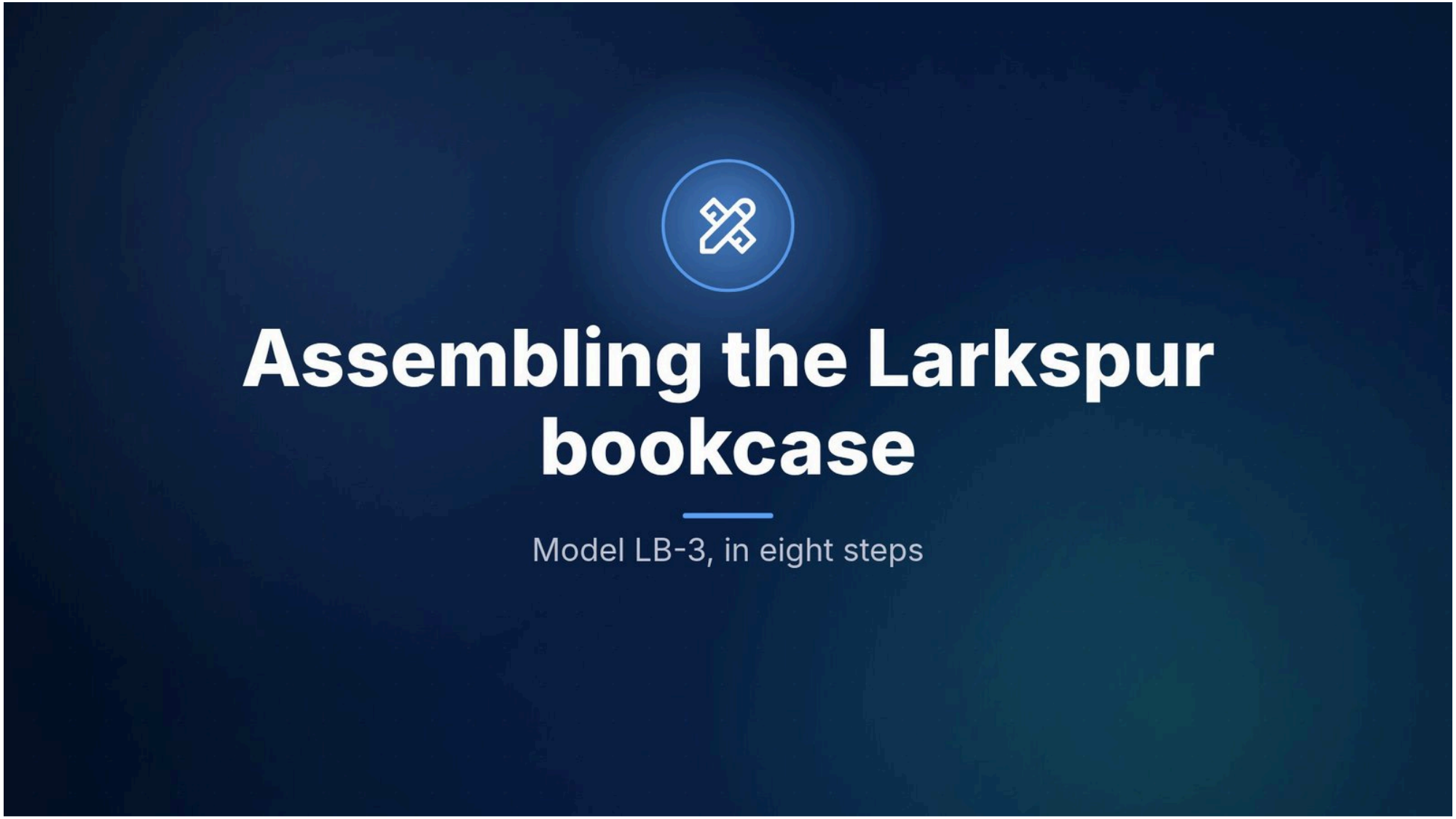
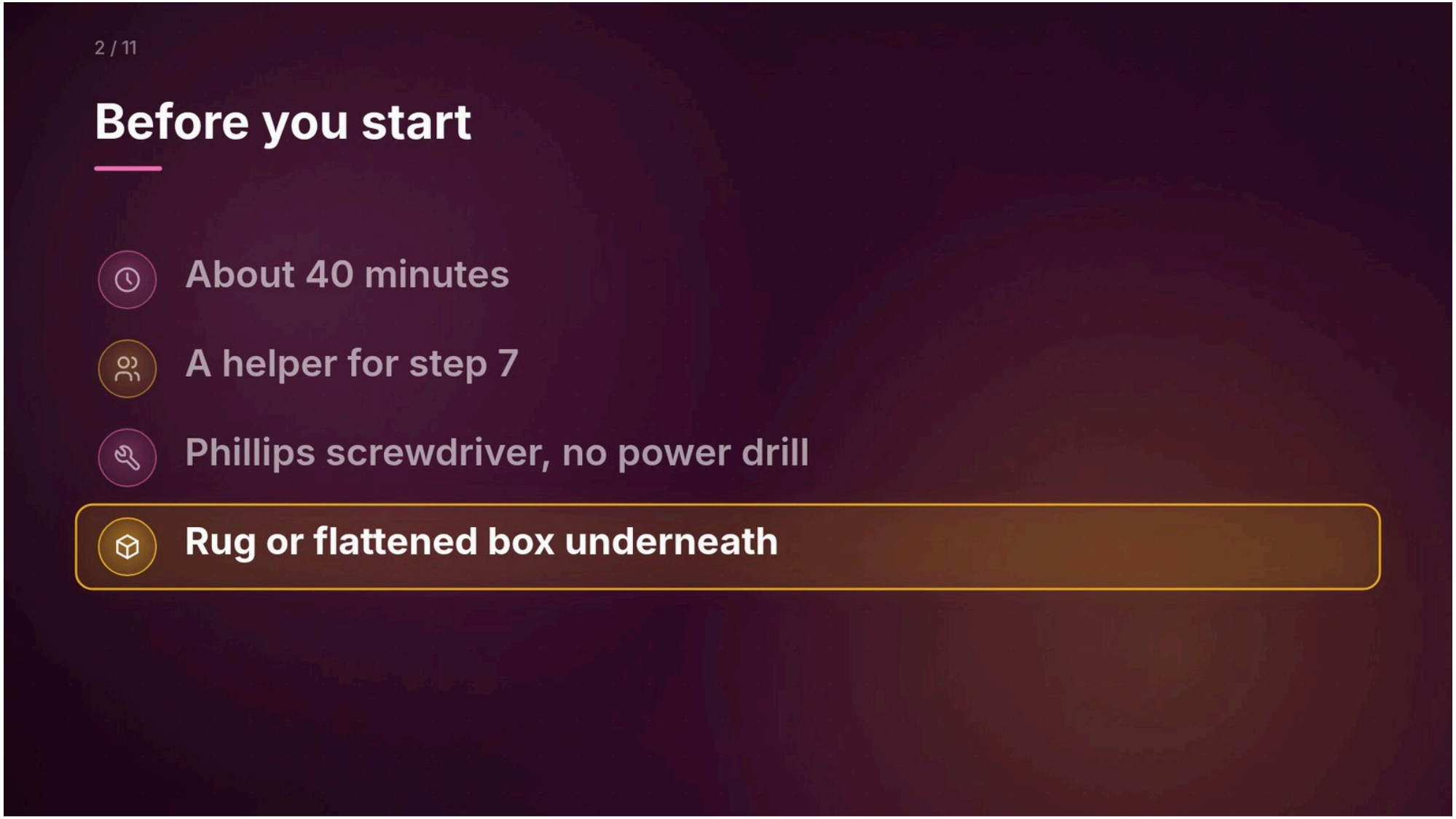
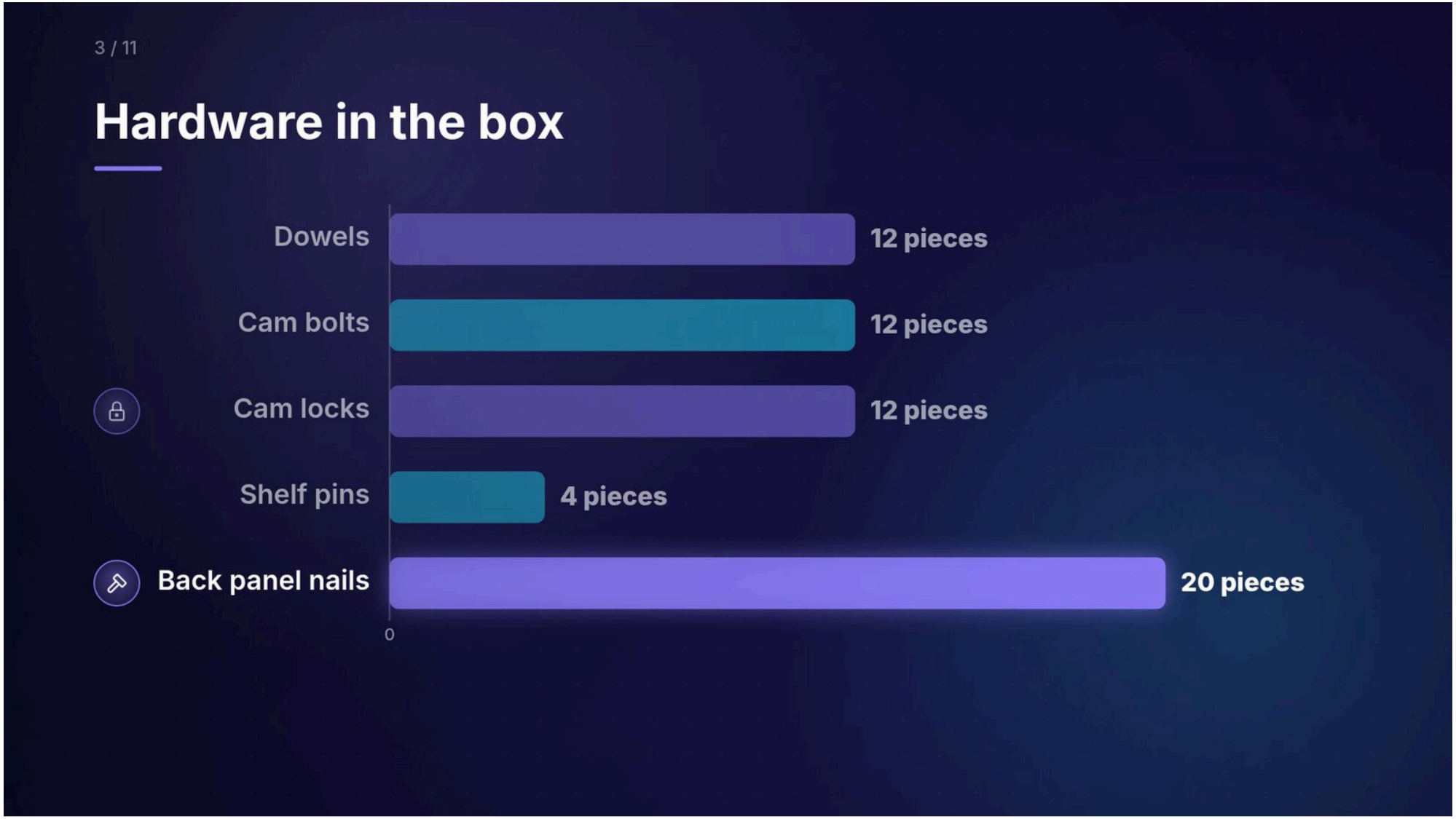


In the next few minutes, you'll see how to assemble the Larkspur three-shelf bookcase from Northfield Home. You'll learn what to prepare, how the cam locks hold it together, and how to make it safe once it's standing.



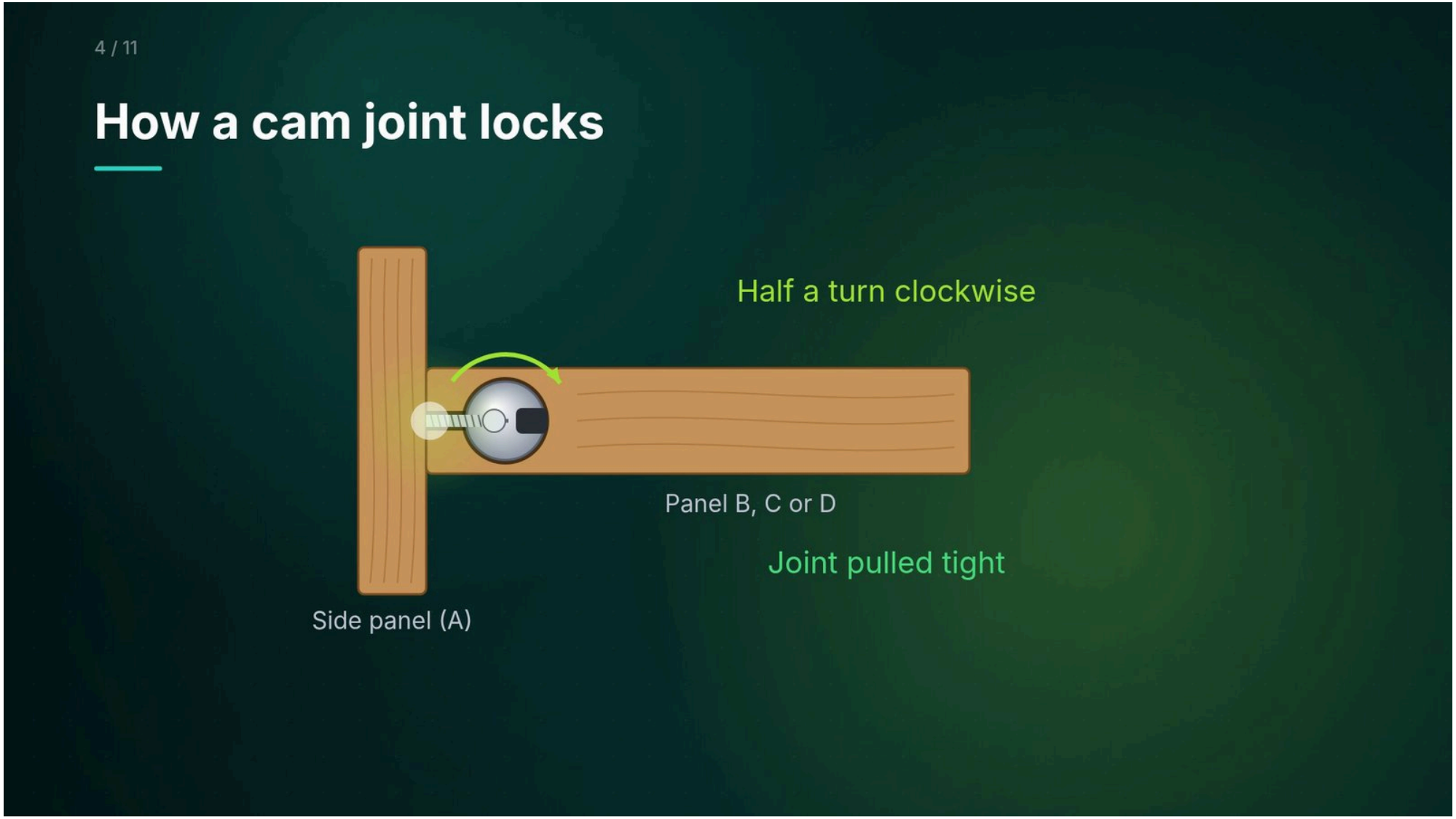
2 / 11 · Before you start

Plan for about forty minutes. You can do most of it alone, but get a second person to help stand it up in step seven. You only need a Phillips, or cross-head, screwdriver, and skip the power drill, because it can strip the cam locks. Work on a rug or the flattened box.



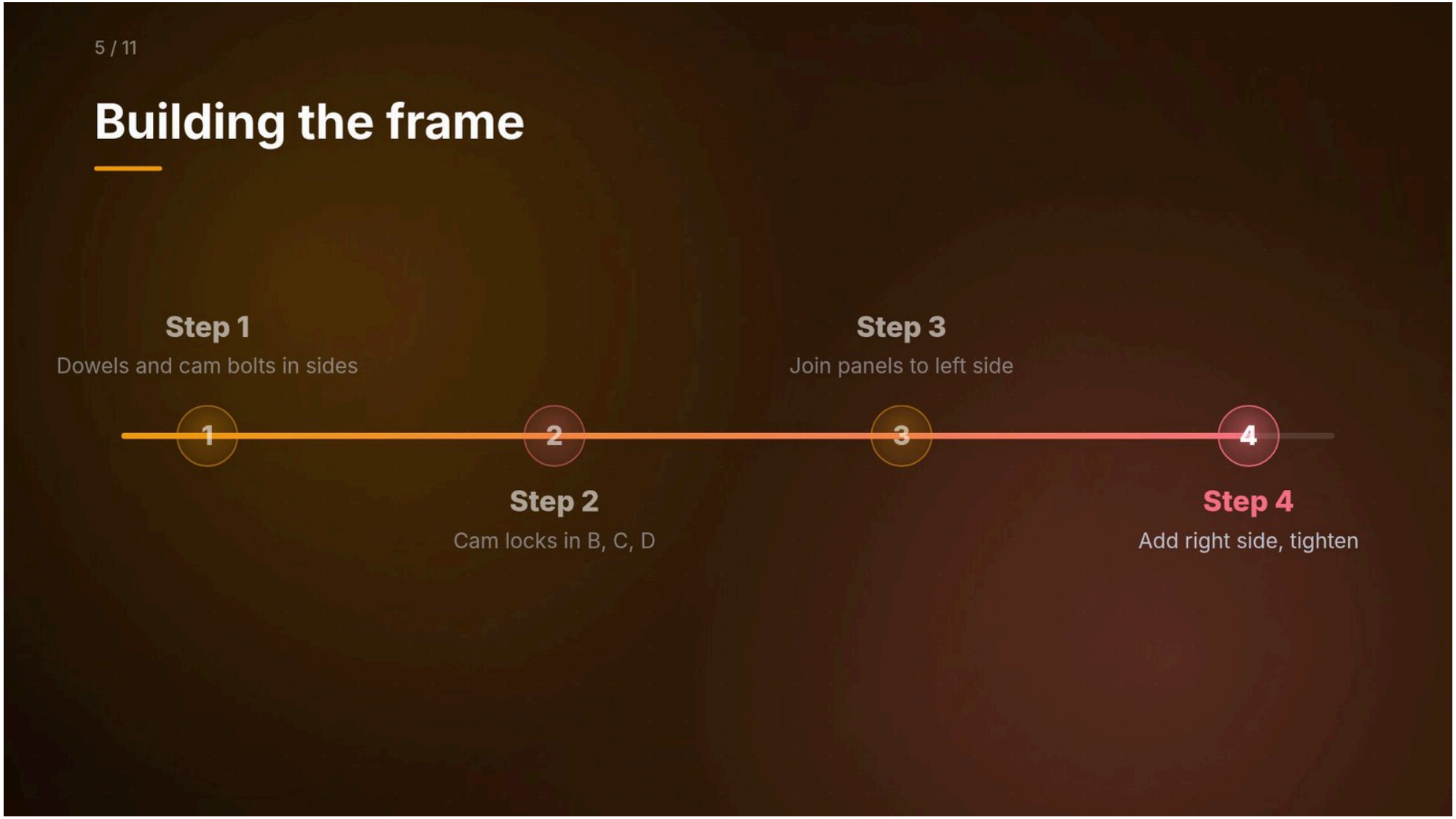
3 / 11 · Count your hardware

Next, count every part. There are twelve dowels, twelve cam bolts and twelve cam locks, plus four shelf pins and twenty small nails, alongside six panels lettered A to F. If anything is missing, stop and contact Northfield Home. Don't substitute other screws.



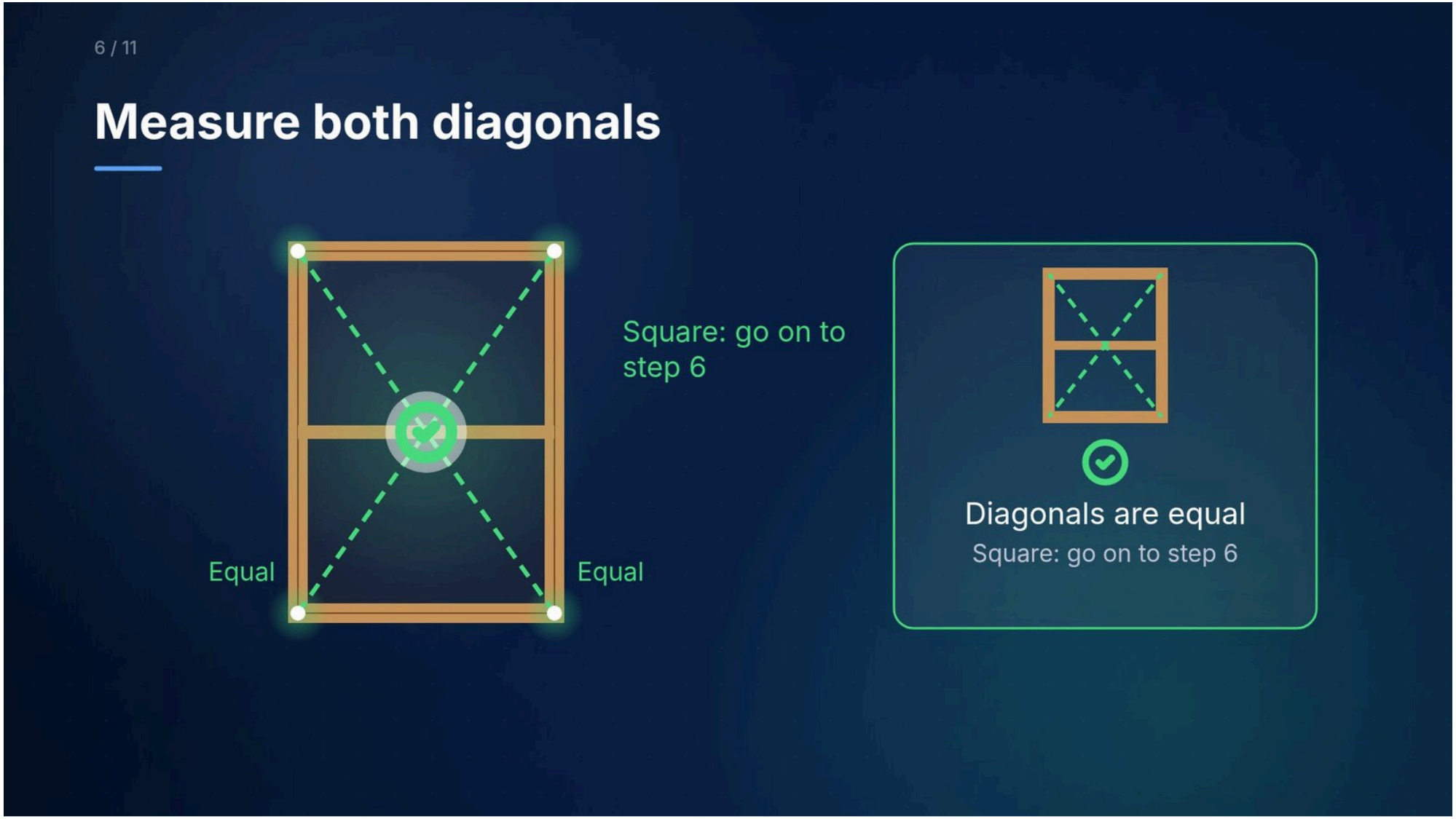
4 / 11 · How a cam lock works

The frame is held together by cam fittings. A cam bolt screws into the side panel and stands about one centimeter out. A cam lock, the round metal disc, sits in the matching panel with its open side facing the edge. The bolt slides in, and about half a turn clockwise pulls the joint tight.



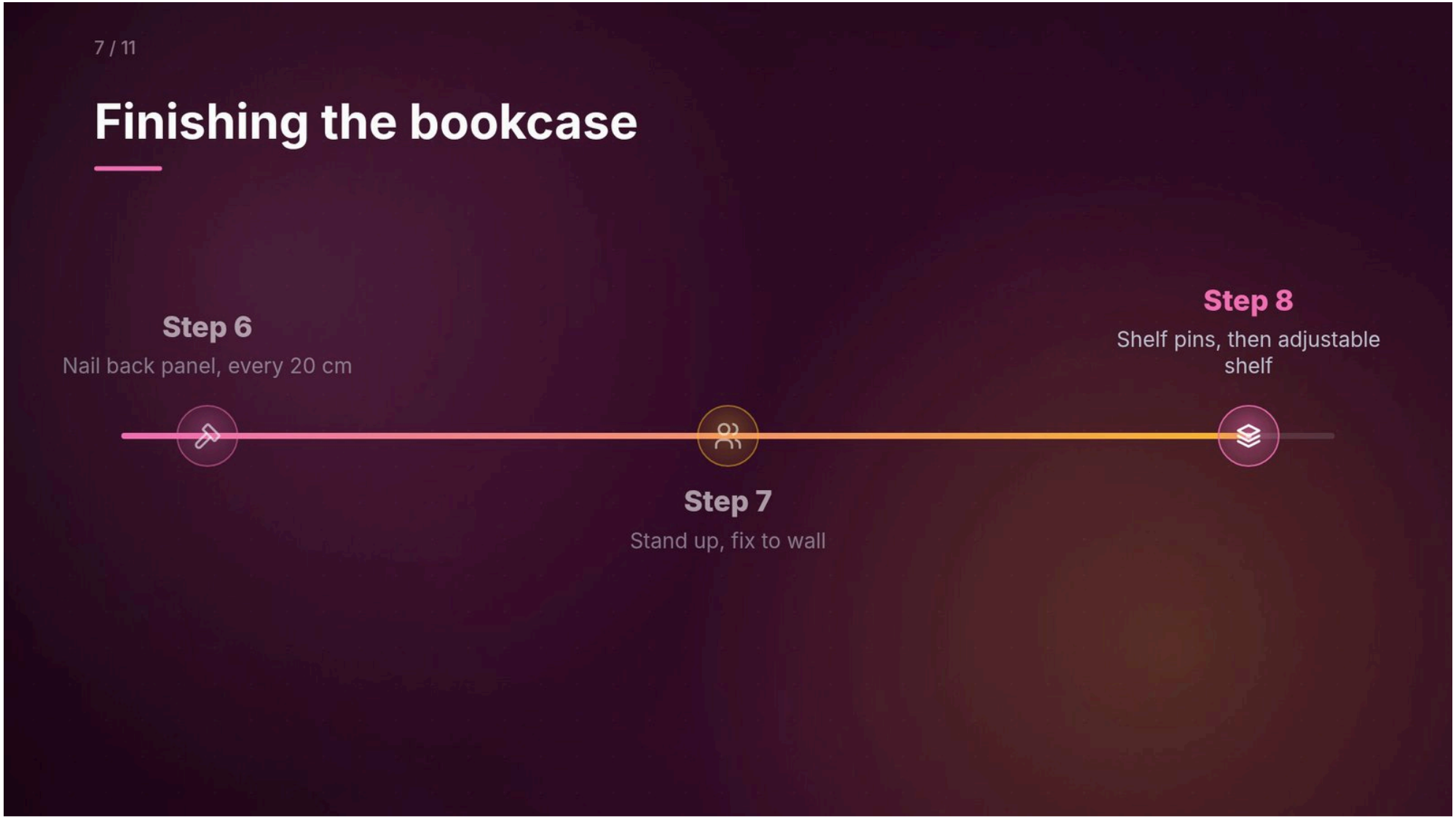
5 / 11 · Steps 1 to 4: build the frame

Steps one to four build the frame. First, fit six dowels and six cam bolts into each side panel, by hand. Second, drop cam locks into the top, bottom and fixed shelf. Third, attach those three panels to the left side. Fourth, add the right side and tighten its locks, without overtightening.



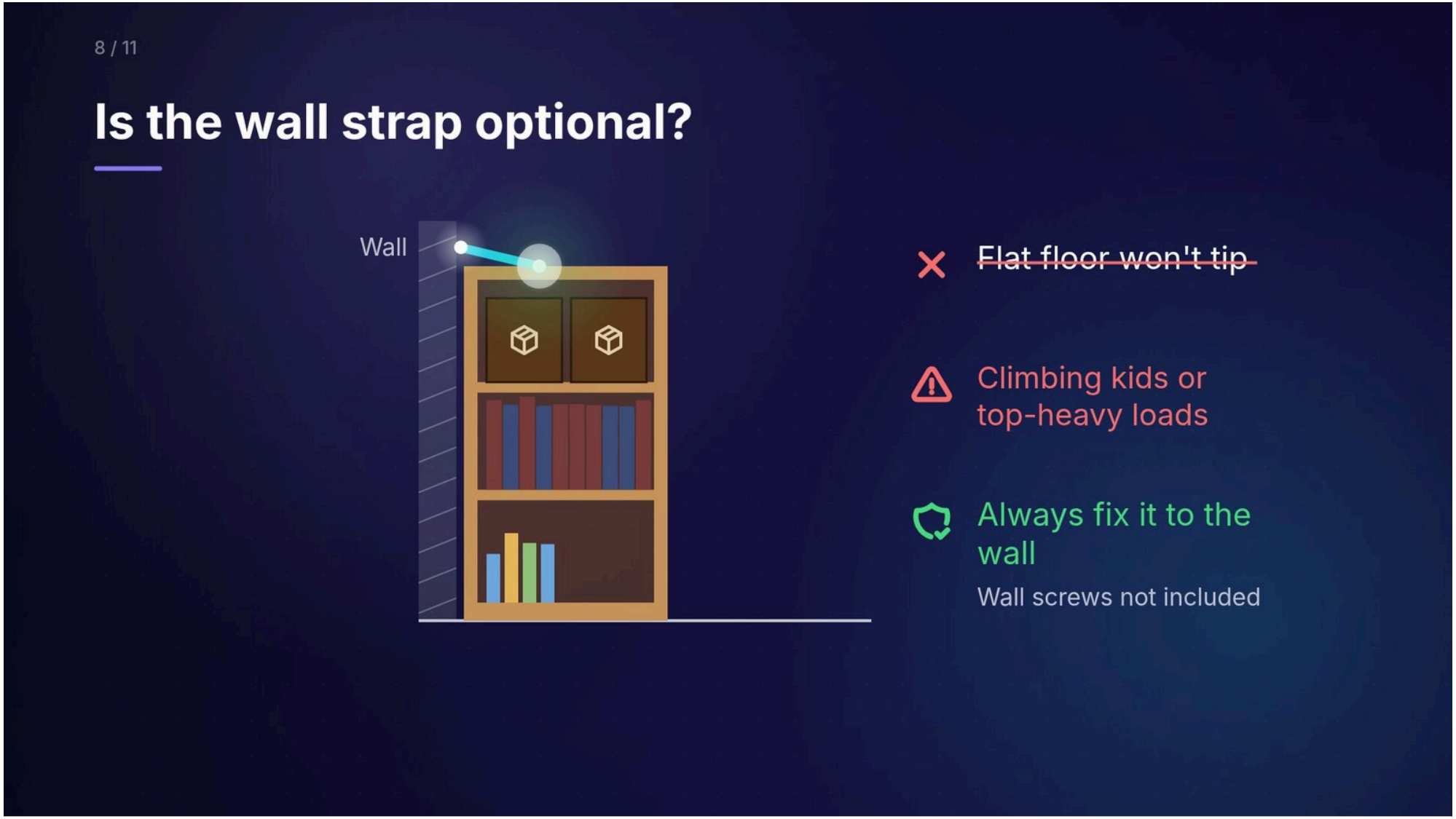
6 / 11 · Step 5: check it's square

Step five is easy to skip, but it matters. Measure both diagonals of the frame, corner to corner. If they match, the frame is square and you can carry on. If not, push gently on the longer diagonal until they match, because the back panel holds the bookcase square.



7 / 11 · Steps 6 to 8: finish the job

With the frame face down, nail on the back panel, finished side in, about every twenty centimeters. Then, with your helper, lift it upright against the wall where it will stay and fix it there. Finally, push four shelf pins in at the same level on both sides and rest the adjustable shelf on them.



8 / 11 · Always fix it to the wall

It's tempting to think a bookcase on a flat floor is stable enough. It isn't: it can tip if a child climbs it or the top shelves carry more weight than the bottom. Screw the anti-tip strap to the top panel and to the wall. Wall screws aren't included, so ask a hardware store for fixings that suit your wall.



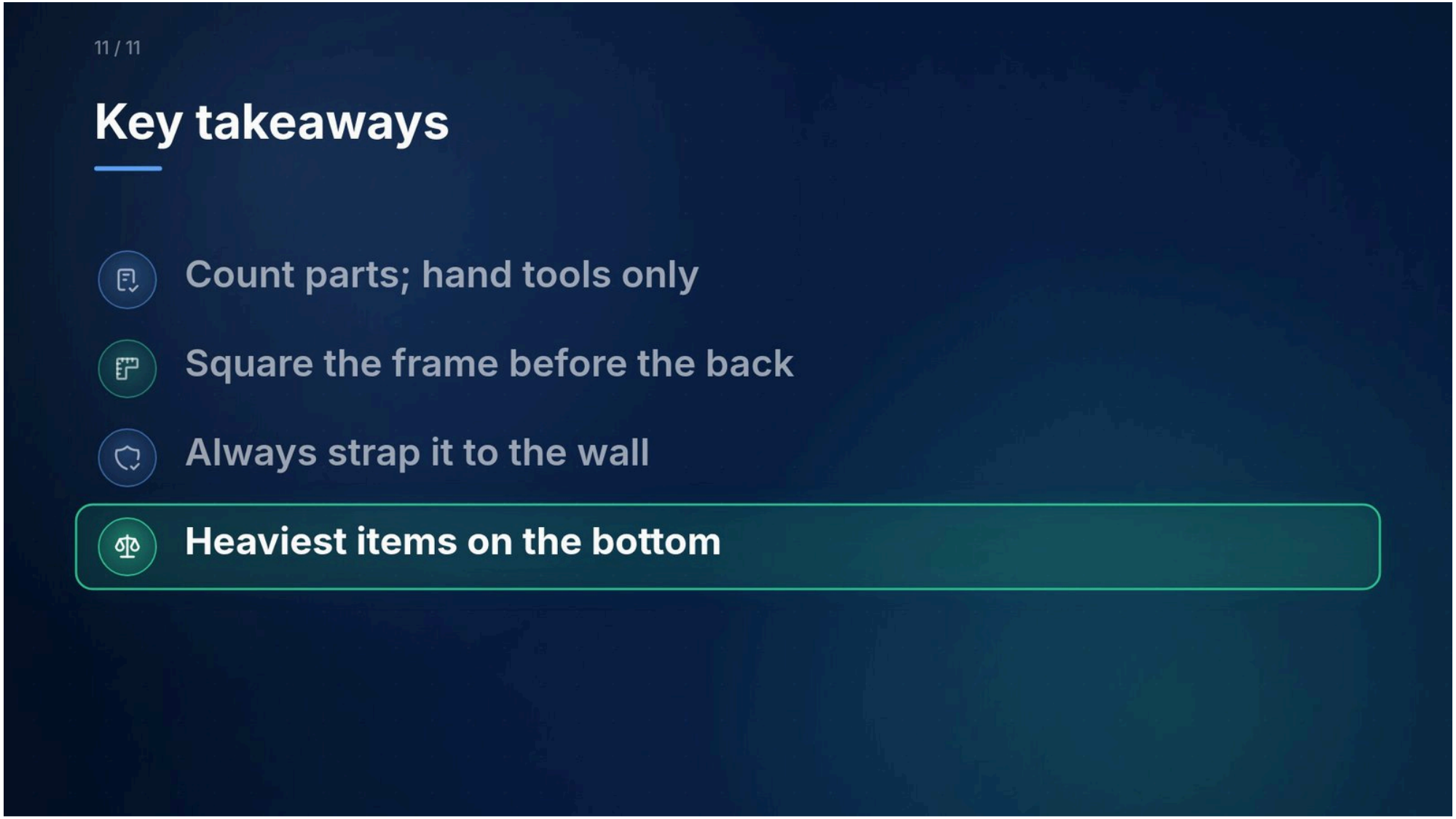
9 / 11 · Using your bookcase

Each shelf holds up to fifteen kilograms, spread evenly, and the heaviest items belong on the bottom shelf. After a few weeks, check the cam locks and tighten them if the frame feels loose. Clean it with a dry or slightly damp cloth, never solvents.

Quick fixes



If the frame wobbles, tighten the cam locks and check it's square before nailing the back panel. If a cam lock won't tighten, the bolt probably isn't in far enough, so loosen the lock, turn the bolt in, and try again. If the shelf rocks, make sure all four pins sit at the same height.



11 / 11 · Recap

To recap: count the parts and use a hand screwdriver, not a drill. Build the frame with cam locks and check it's square before nailing the back. Always strap the bookcase to the wall, and keep the heaviest things on the bottom shelf.