HOW TO HANG A DARTBOARD CABINET

Make sure there's at least 8 feet (2.4 m) between the board and throwing area. You'll need about 8 feet (2.4 m) between yourself and the board, plus additional space to account for your arm movements while you throw.

Measure a height of 5 feet 8 inches (1.73 m) for a regulation board. Regulation height for the bullseye of a dartboard is 5'8", or 68 inches (1.7 m). If you're playing on a league or you just want to go by the official rules, hang your cabinet so your bullseye will be at this exact spot.

Measure so that the bullseye is at eye level if you are just playing for fun. If you're not concerned with having a regulation board, you can adjust the cabinet to a height that will be comfortable for you. Centering the cabinet so the bullseye will be at about eye level.

Use a stud finder to locate the studs behind the walls. Slide the stud finder across the wall until it indicates that it has detected a stud. Once you've found the first stud, mark it with an X at the height you decided on for your bullseye.

Locate the next stud. You'll need to anchor the cleat in 2 studs to make sure it's secure. You can either use the stud finder again or you can measure 16 inches (41 cm) from the first spot, since that is the standard width between studs. Mark this spot with a pencil as well.^[1]

Use wall anchors to secure the cleat if you can't find studs. If you don't have a stud finder or if there are no studs where you want to hang your board, you will need to use heavy duty drywall anchors (rated to 60 lbs) to attach the cleat to the wall. Ideally, use toggle bolts, since they really pull against the drywall. These are plastic or metal pieces which you place into the wall, so the screws have something to attach to. Depending on the style of anchor you choose, you may have to drill a hole first, or they may be self-drilling.

Based on where your studs are, make a mark on the cleat so you know where to pre-drill the holes.

Regular woodscrews (2.5" long) can be used to attach the cleat to the wall. You need to figure in the 1/2" thick drywall, 1/2" cleat, and then have enough "grab" to hold the cleat securely into the stud.

At this point, only put in one screw, since you'll need to level the cleat so the cabinet hangs level. Use a level to make sure the cleat is straight. Simply place the level on the top of the cleat and adjust the angle until the indicator on the level is in the middle. If you are using a laser level, attach it to the wall and hang the cleat so the top is parallel to the laser line.

Now, it's so simple to hang your cabinet as the cabinet has the opposite integrated cleat. The point is so they interlock.

Hardware is not provided as the hardware will be dependent on what kind of wall the dartboard cabinet will be attached to.