



Wall Bracket

555941

The Shopsmith Wall Bracket is perfect for storing your Mark V Floating Extension Tables, Connecting Tubes, and Main Table when not in use.

SAFETY

Throughout this instructional literature, we will list **WARNINGS**, **CAUTIONS**, and **NOTES**. We advise that, when you come to one of these listings, please read and understand it fully before proceeding further. Their meanings are:

WARNING

A **WARNING** is given when failure to follow the directions could result in injury, loss of limb, or life.



A **CAUTION** is given when failure to follow the directions could result in temporary or permanent damage to the equipment.

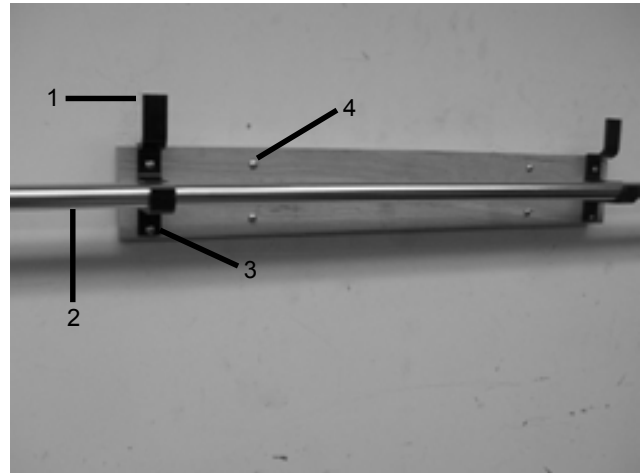
NOTE

A **NOTE** is used to highlight an important procedure, practice, or condition.

WARNING

To protect yourself from injury:

- ◆ **READ, UNDERSTAND, AND FOLLOW ALL the safety information.**
- ◆ **You must also READ, UNDERSTAND, AND FOLLOW ALL the safety information in the Mark V Owners Manual.**



Ref. No	Part No	Item Description	Qty
-	555941	Wall Bracket Assembly	
1	522186	.Bracket.....	2
2	522187	.Tube.....	1
3	522189	.#10x1" Phillips Pan Head Screw.....	4
4	522190	.#10x2" Phillips Pan Head Screw.....	4

Tools Needed:

- 7/32" and 5/32" drill bit, medium Phillips screwdriver, tape measure, hand drill.

Wall Bracket Mounting Instructions

1. Locate a flat, straight-grained piece of 3/4" thick hardwood (cherry, oak, poplar, etc.) for the Wall Brackets to be mounted. The Wall Bracket mounting board should be 4" wide by 28" long.
2. Determine the appropriate height for mounting the Wall Bracket board to the wall. This is your personal preference, however, remember that the Mark V main table will be hung on the Wall Brackets, so you don't want the mounting height too high. Shoulder height is good for most people. See Fig. 1 as an example.
3. With a pencil, mark the desired height on two wall studs. Use a level or measure down from

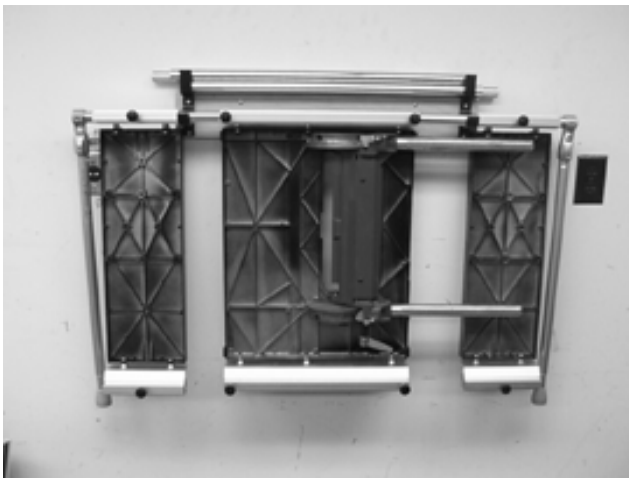


Fig. 1

the ceiling to each mark in order to insure that the Wall Bracket board will be level. If the wall studs are hidden (i.e., behind wallboard or paneling) use a stud finder to locate two wall studs.

4. Plan to leave plenty of room on both ends so that it is easy and convenient for you to hang up and remove extension tables. Mounting the Wall Bracket in a corner will not be very convenient.
5. Drill four 5/32" holes and four 7/32" holes through the Wall Bracket board as shown in the drawing below.

NOTE

The 7/32" hole locations assume that the wall studs are 16" on center. If the wall studs are different than 16" on center, then you must modify the hole locations accordingly.

6. Attach the Wall Brackets (1) to the Wall Bracket board using four #10x1" Phillips Pan Head screws (3) and a medium Phillips screwdriver or power

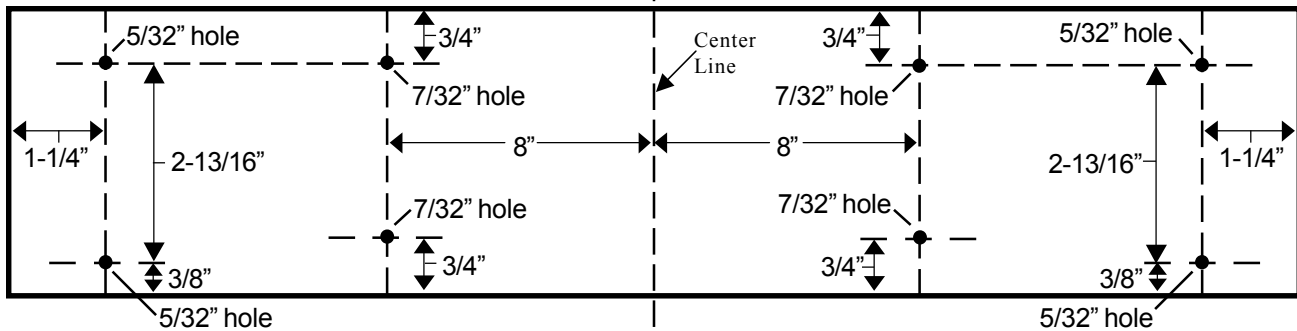


Fig. 2

screwdriver. Refer to Fig. 2 for proper Wall Bracket position on the Wall Bracket board.

7. Position the Wall Bracket board at the reference lines marked earlier on the wall. Have a helper hold the Wall Bracket board in place while you attach it to the wall studs using four #10x2" Phillips Head Pan screws (4). See Fig. 2.



Be certain each 2" screw is located in the center of a wall stud and penetrates a wall stud 3/4" minimum. Failure to do so could result in the Wall Bracket board coming loose from the wall. Counter bores in the Wall Bracket board may be necessary to get the 3/4" minimum penetration.

Wall Bracket Use Instructions

1. Store extension table tubes in the top section of the Wall Brackets. The Mark V main table is stored in the center and the extension tables and telescoping tubes are stored on either end of the long Wall Bracket Tube (2). Be sure to fold the Mark V main table legs flat against the other table. See Fig. 1.

