Name			
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	Date	Class	

CHAPTER 25

Sliding Compound Miter Saw

Matching

Directions: Identify the parts of the compound miter saw shown in Fig. 25-1. On the line next to the name of each part, write the letter from the illustration that shows the part.

- _ 1. miter gauge
- 2. turntable
- _____ 3. dust bag
 - 4. miter lock handle
- _____ 5. bevel gauge
- _____ 6. saw guard
 - 7. stock clamp
 - 8. fence

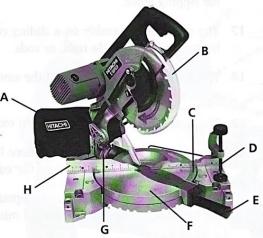


Fig. 25-1

Completion

Directions: On the line to the left of each sentence, write the word or phrase that correctly completes the sentence or answers the question.

- 9. The bevel angle on a sliding compound miter saw can be set at any angle from 0 to ____ degrees.
 - **10.** To set the angle of a miter, position the ___ according to a scale.
- 11. The plastic or fiberboard piece located in the center of the turntable that minimizes the gap between the side of the blade and the turntable is a(n) ____. (two words)
- 12. To operate a sliding compound miter saw, you must press both the _____ button and the power switch.
 - _____13. Workpieces should be tightly secured using the ____ clamps that come with the saw.
 - ___ 14. A cut that includes both a bevel and a miter is said to be cut at a(n) ___ angle.

(Continued on next page)

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	15. To make a saw should	n straight crosscut, both d be set at degrees.	n scales on the sliding compound	miter
True or False				
of that numbered iten	n. If the statement is fa	alse, write Faise in the t	write True in the blank to the left blank.	
16. Ui	nlike the compound n	niter saw, the sliding co.	mpound miter saw can be used	
17. The	e saw head assembly o tom-mounted slide rai	on a sliding compound i ls, or rods.	miter saw is mounted on top- or	
	n making a slide cut, j lial-arm saw.	pull the saw toward you	in the same way you would	
19. The p	ourpose of the kerf boa	rd is to reduce tearout o	on the workpiece.	
	ecessary to hold the we would get in the way	orkpiece by hand while of the cut.	cutting a miter because	_
	pacity to make consistents of the sliding compo	nt repetitive cuts is const und miter saw.	idered one of the true	
	ng compound miter sav it can do many of the sa	w is often compared to that ame tasks.	he radial-arm saw	
23. On a slidi determine	ng compound miter sav s the angles of the cuts.	w, the motion of the saw,	not the settings,	
24. The faster will be.	you cut with a sliding c	ompound miter saw, the		complete
25. When you fi	nish a cut, you should r full stop before lifting t	release the power switch a he saw.		sentence

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