

Using Fasteners

CHAPTER 15

Matching

Directions: Identify each type of fastener shown in Fig. 15-1. On the line next to the name of each item, write the letter from the illustration that shows the item.

- _____ 1. finishing washer
- _____ 2. drywall screw
- _____ 3. oval head screw
- _____ 4. flat washer
- _____ 5. roundhead screw
- _____ 6. lag screw
- _____ 7. flathead screw

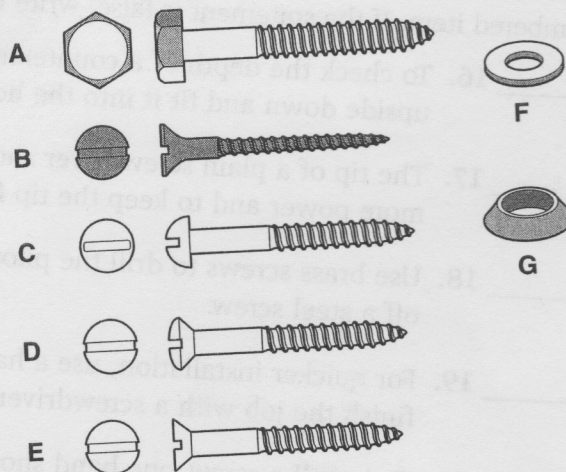


Fig. 15-1

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.

- _____ 8. The two types of holes that must be predrilled into wood before installing screws are the shank clearance hole and the ___ hole.
- _____ 9. A shank clearance hole should be drilled the same size or slightly larger than the ___ of the screw.
- _____ 10. A(n) ___ screwdriver is used to install or remove screws located in tight places where a standard screwdriver won't fit.
- _____ 11. Large screws can be installed easily using a power drill with a(n) ___ bit.
- _____ 12. Enlarging the top portion of a hole to a cone shape so that the head of a screw will be flush with the surface of the wood is called ___.
- _____ 13. The ___ counterbore drills the shank clearance hole and pilot hole, countersinks, and drills plug holes for wooden plugs.

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- _____ 14. A plain screwdriver is used to install ___ screws.
- _____ 15. A(n) ___-head screwdriver is made for driving crossed-head screws.

True or False

Directions: Read each statement carefully. If the statement is true, write **True** in the blank to the left of that numbered item. If the statement is false, write **False** in the blank.

- _____ 16. To check the depth of a countersunk hole for a flathead screw, turn the screw upside down and fit it into the hole.
- _____ 17. The tip of a plain screwdriver should be wider than the screw head to provide more power and to keep the tip from slipping from the screw.
- _____ 18. Use brass screws to drill the pilot hole in hardwood to avoid shearing the head off a steel screw.
- _____ 19. For quicker installation, use a hammer to install a screw partway, and then finish the job with a screwdriver.
- _____ 20. To install a screw, one hand should turn the screwdriver while the other hand holds the screwdriver in the slot of the screw.

Matching

Directions: Identify each part of the screwdriver shown in Fig. 15-2. On the line next to the name of each item, write the letter from the illustration that shows the item.

- _____ 21. head
- _____ 22. blade
- _____ 23. ferrule
- _____ 24. tip
- _____ 25. handle

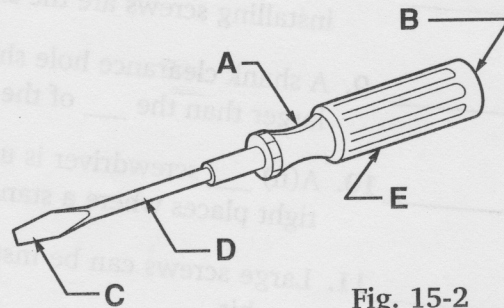


Fig. 15-2