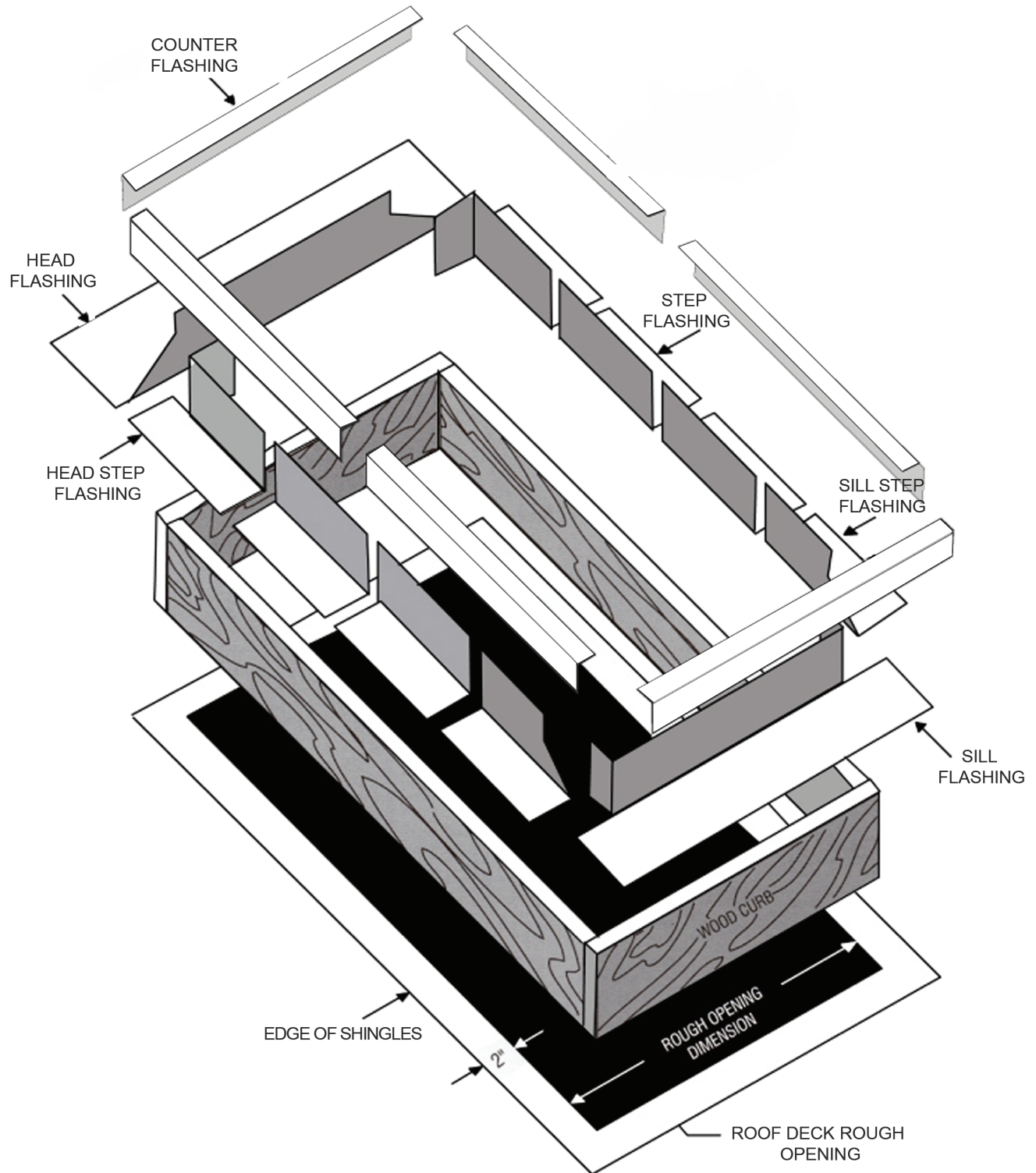
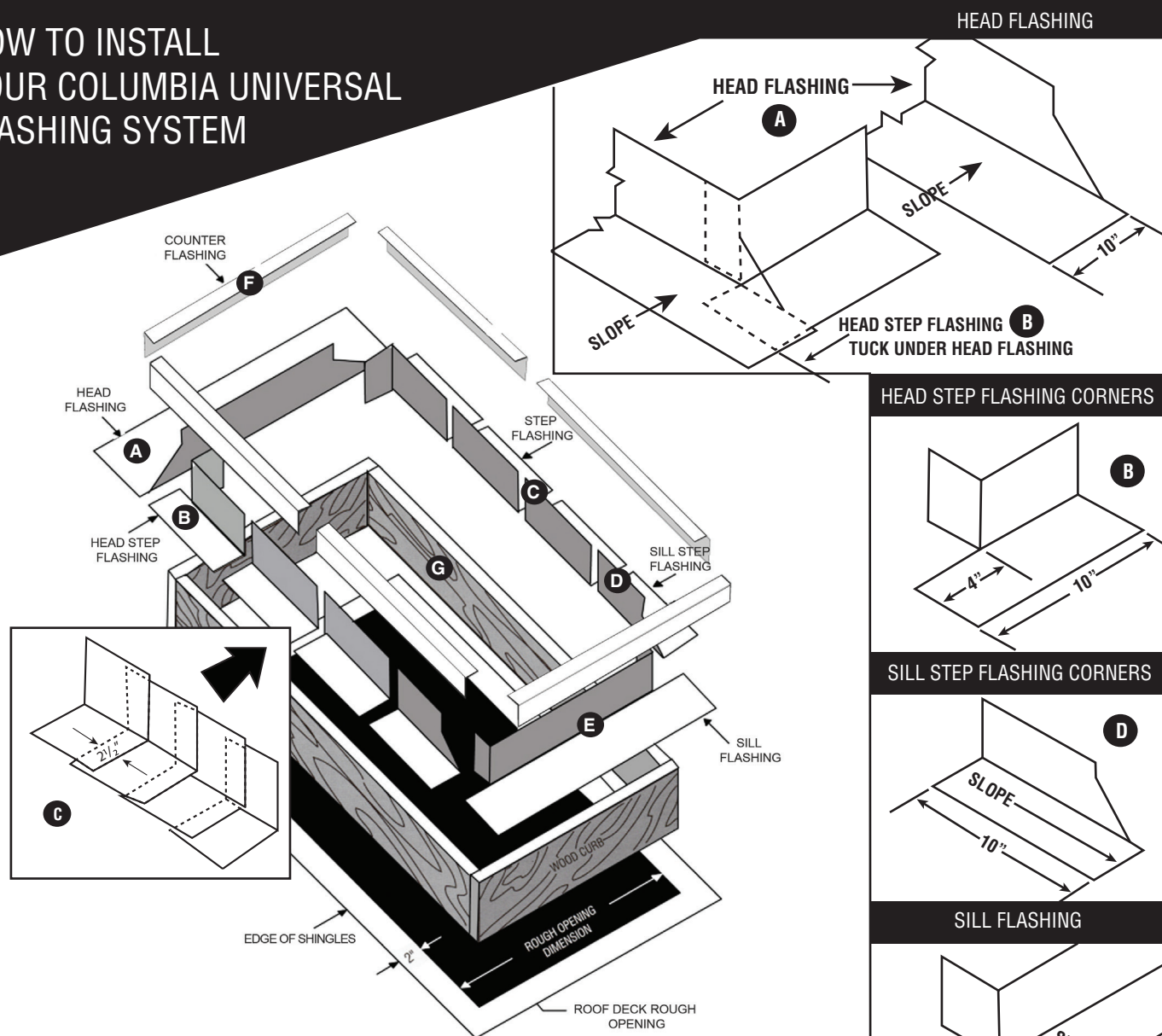


COLUMBIA UNIVERSAL FLASHING KIT SUMMARY DIAGRAM



HOW TO INSTALL YOUR COLUMBIA UNIVERSAL FLASHING SYSTEM



Read instructions carefully before starting. Your Columbia Flashing System will contain:

- A.** 1 Head flashing 5" x 10"
- B.** 2 Head step flashing corners 5" x 4"
- C.** Step flashings 5" x 4" x 10" (number varies according to size of skylight to be installed)
- D.** 2 Sill step flashing corners 5" x 4"
- E.** 1 Sill flashing 5" x 4"
- F.** Counter flashings 1" x 3 1/2" (number varies according to size of skylight to be installed)

Step One.

Install head flashing (A) making sure you insert the flashing well under the row of shingles above the curb. Do not re-nail through head flashing into roof deck when attaching the roofing material. At this time you must install head step flashing (B) on both sides of curb butting up with and tucking well under head flashing.

Step Two.

Install curb (G). Nail securely and accurately lining up with rough opening in roof deck. We recommend a 2" x 6" curb. Caulk all seams around your curb liberally with butyl caulking compound or roof mastic. **To ensure weatherproofing we recommend using Columbia Underlayment to cover outside perimeter of curb to roof deck before installation of flashings.**

Step Three.

Install step flashings (C) down side of curb tucking well under shingles and step flashing above. (Minimum 2 1/2" overlap). Repeat this all the way down the length of curb on both sides, ending with sill step flashing corners (D)

Step Four.

Install sill flashing (E) below curb tucking under sill step flashing (D) on both sides of curb, but resting over top of shingles.

Step Five.

Caulk all seams and joints with a butyl caulking compound, especially at all four corners.

Step Six.

Install counter flashing (F) on entire curb outside perimeter.

Step Seven.

Install your Columbia skylight. Be sure to use a non-hardening caulking or foam tape between top of curb and base frame.

Note: On 2' x 4" curbs you must trim the head sill and step flashing 1", using a utility knife, or bend over top of curb.

Note: Do not use on tar and gravel roof installations. Your dealer will be able to help you.

Congratulations! You have now added a new dimension to your home. Your quality Columbia Skylight and Universal Flashing System lets you enjoy the delight of natural lighting; adding space and warmth to any room in the house.

HEAD FLASHING

HEAD FLASHING

A

SLOPE

10"

SLOPE

SLOPE

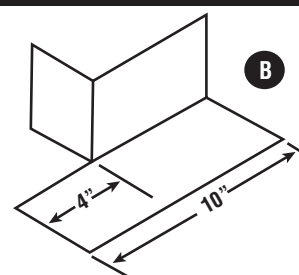
HEAD STEP FLASHING

B

TUCK UNDER HEAD FLASHING

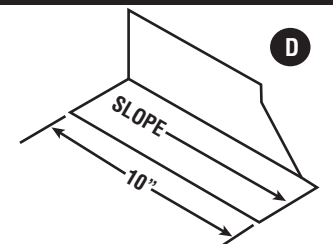
HEAD STEP FLASHING CORNERS

B



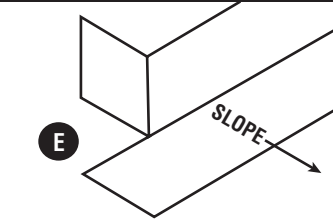
SILL STEP FLASHING CORNERS

D

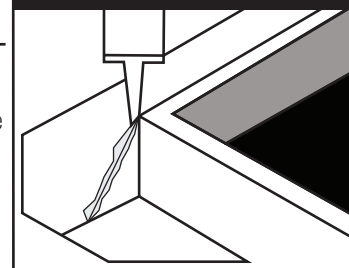


SILL FLASHING

E



CAULK CORNER JOINTS



Columbia
SKYLIGHTS