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K2 Flash Comp Kit

QUICK GUIDE

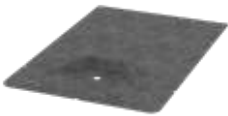


Components



Part Number	Description
4000156	K2 Flash Comp Kit, Mill
4000157	K2 Flash Comp Kit, Dark

Kit includes:



K2 Flash Comp Flashing
Material: Galvalume
Finish: Mill or dark



K2 Flash L-Foot w/ Butyl
Material: Aluminum
Finish: Mill or dark

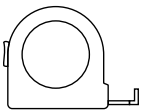


5/16" Lag Screw w/ Sealing Washer
Material: stainless steel, EPDM insert



T-Bolt & Hex Nut
Material: stainless steell

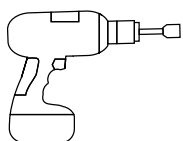
Tools overview



≥ 10 ft



≥ 6,0 m



13 mm dep socket
▶ Torque 10 ft-lbs

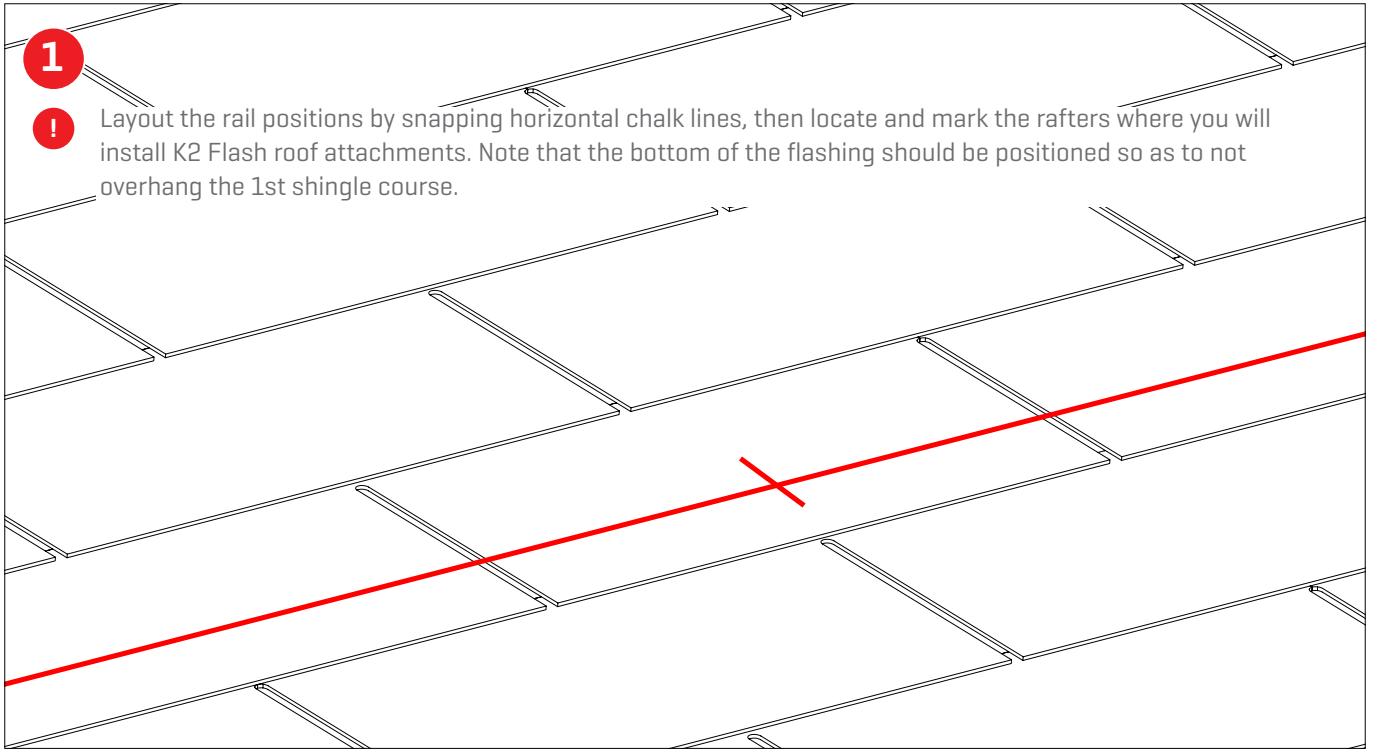


Assembly

1



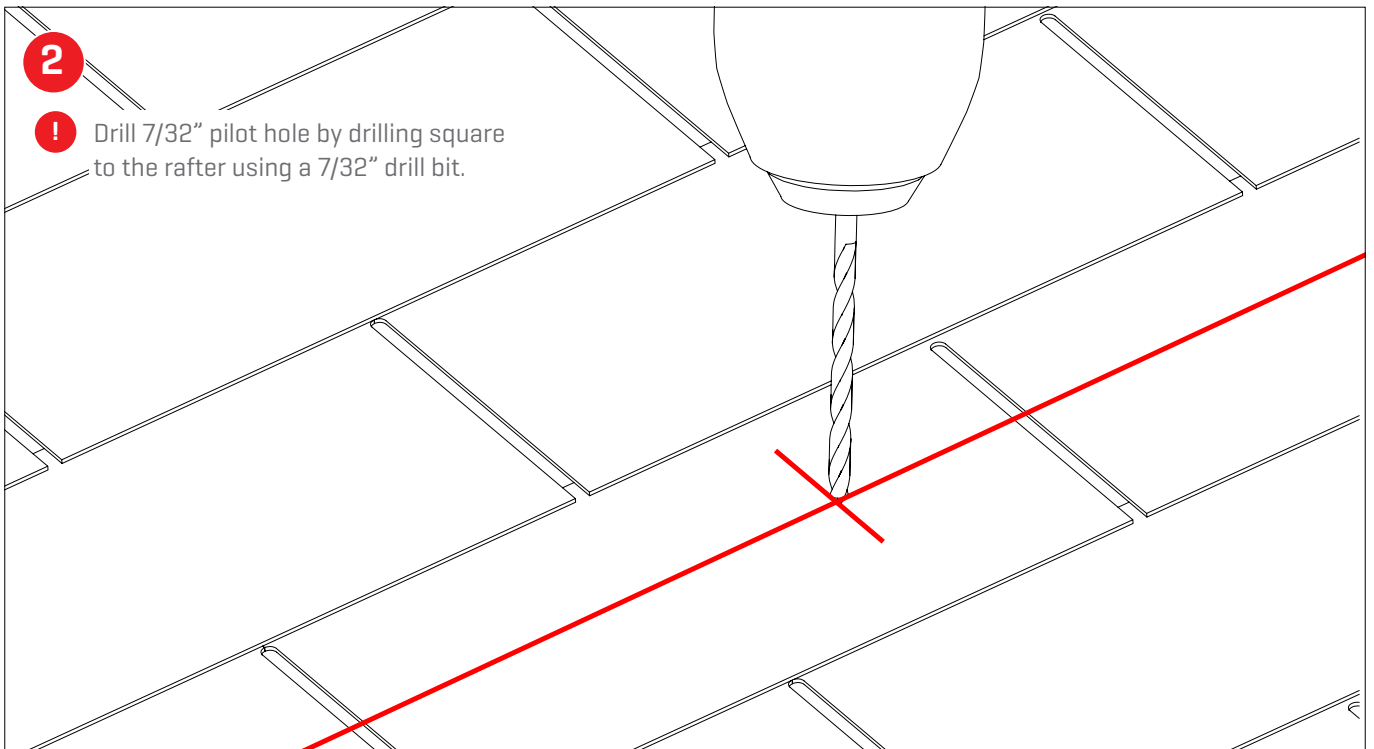
Layout the rail positions by snapping horizontal chalk lines, then locate and mark the rafters where you will install K2 Flash roof attachments. Note that the bottom of the flashing should be positioned so as to not overhang the 1st shingle course.



2



Drill 7/32" pilot hole by drilling square to the rafter using a 7/32" drill bit.



3

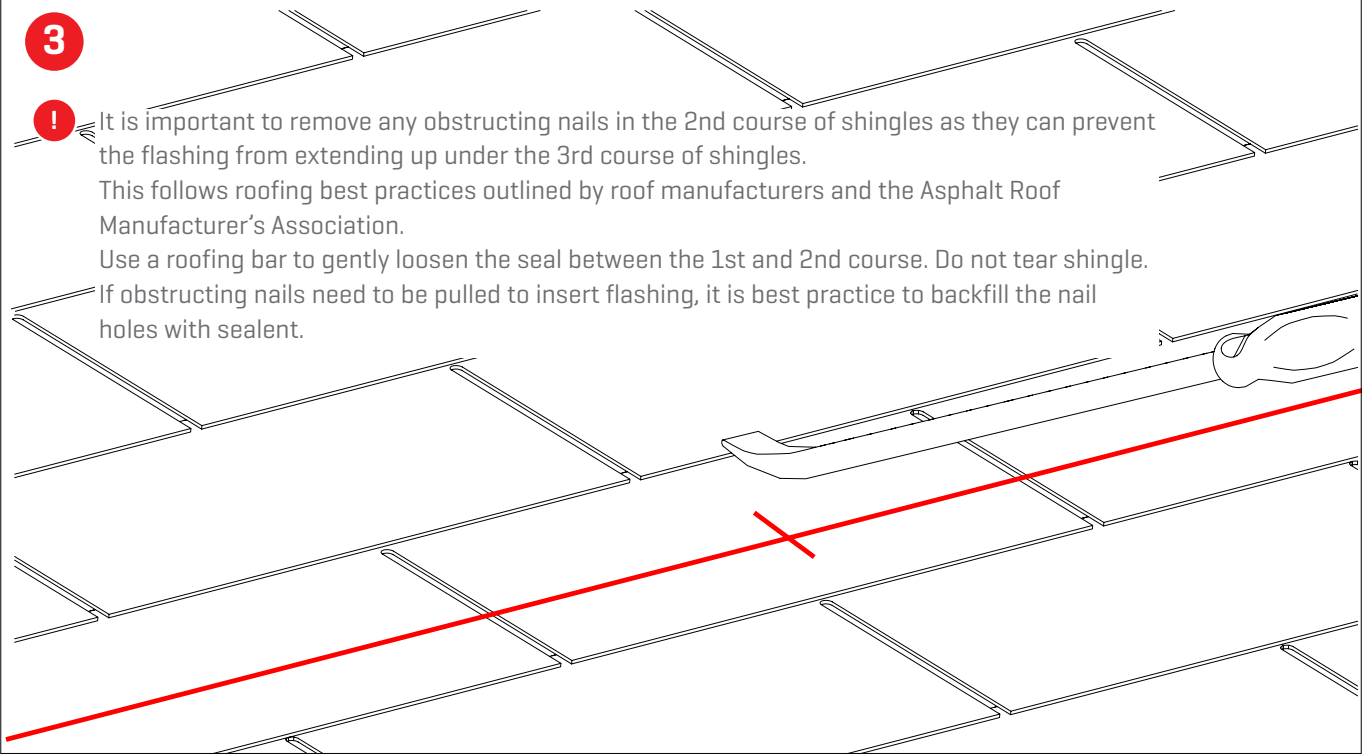
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It is important to remove any obstructing nails in the 2nd course of shingles as they can prevent the flashing from extending up under the 3rd course of shingles.

This follows roofing best practices outlined by roof manufacturers and the Asphalt Roof Manufacturer's Association.

Use a roofing bar to gently loosen the seal between the 1st and 2nd course. Do not tear shingle.

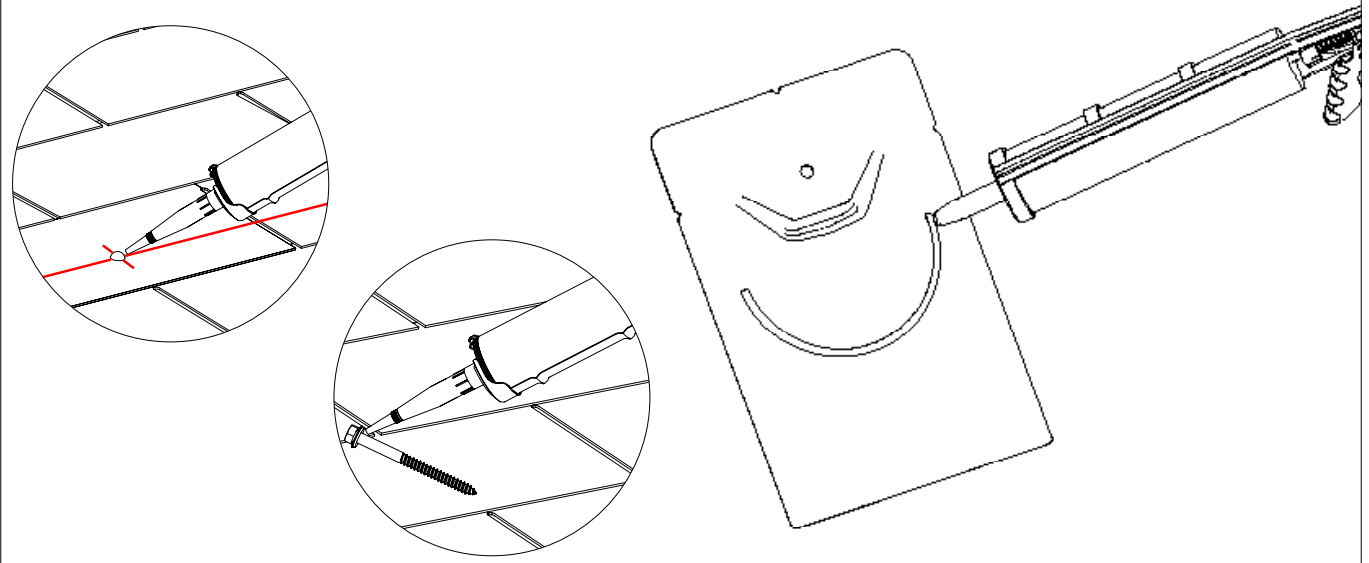
If obstructing nails need to be pulled to insert flashing, it is best practice to backfill the nail holes with sealant.



4

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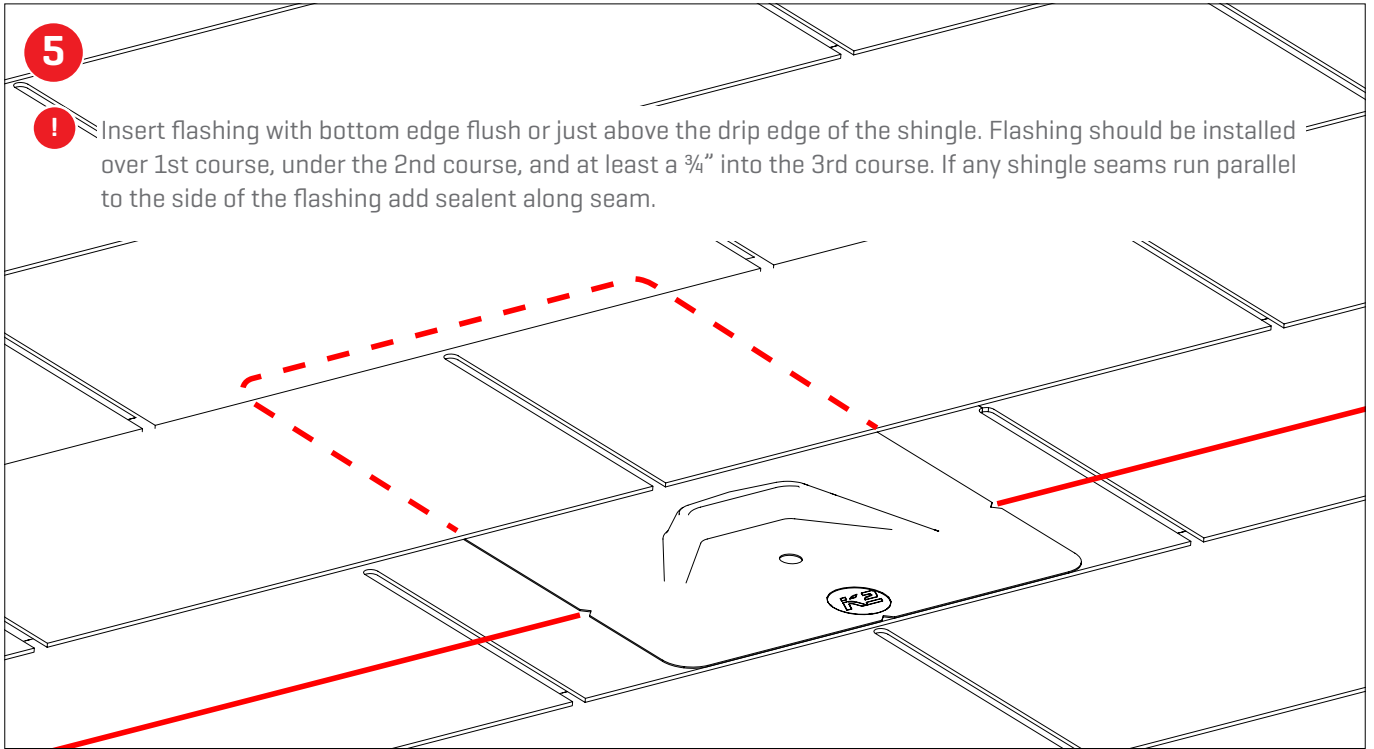
Be sure to seal lag screw by either back filling the pilot hole with an appropriate sealant or ensuring sealant onto the lag screw threads directly. Additional waterproofing suggestions include an upside down "U" shape of sealant on the backside of the flashing. The K2 Flash was tested with no sealant but these suggestions follow roofing best practices and guidelines.



5



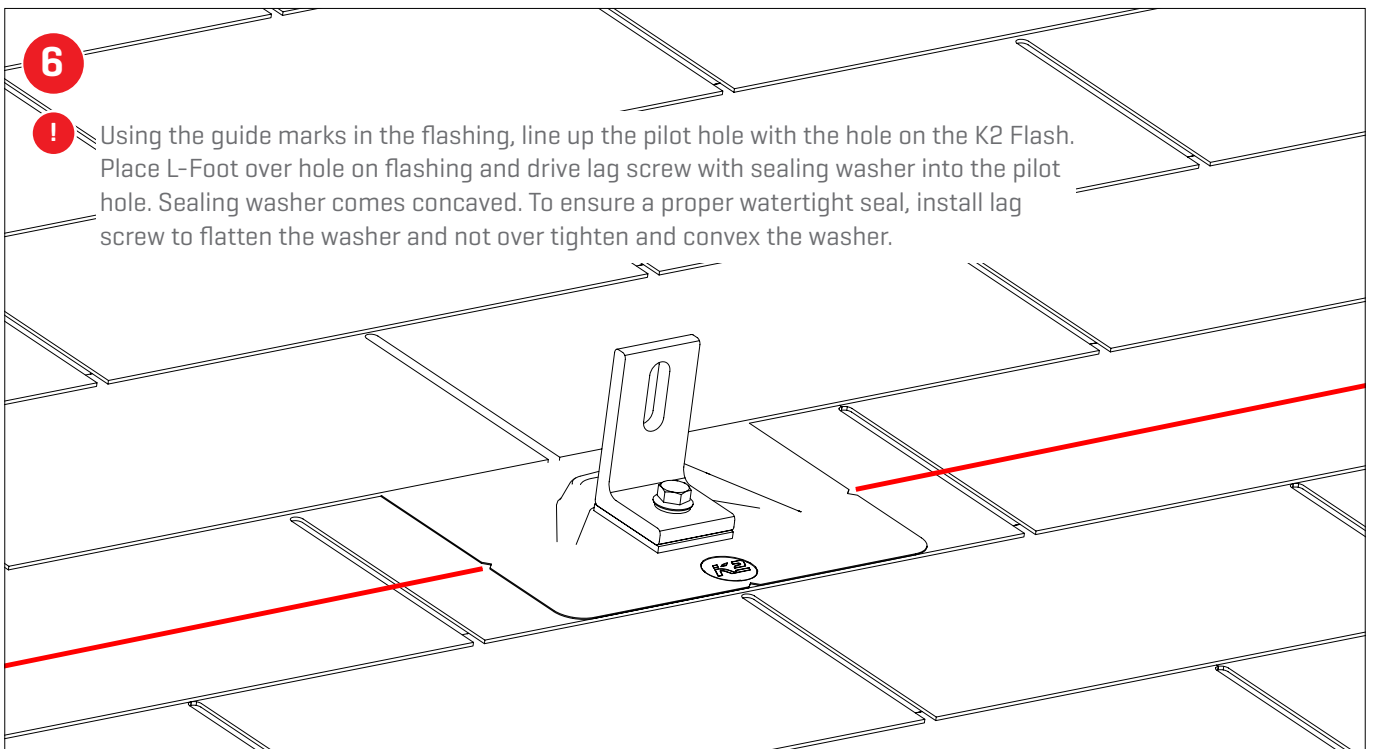
Insert flashing with bottom edge flush or just above the drip edge of the shingle. Flashing should be installed over 1st course, under the 2nd course, and at least a $\frac{3}{4}$ " into the 3rd course. If any shingle seams run parallel to the side of the flashing add sealant along seam.



6



Using the guide marks in the flashing, line up the pilot hole with the hole on the K2 Flash. Place L-Foot over hole on flashing and drive lag screw with sealing washer into the pilot hole. Sealing washer comes concaved. To ensure a proper watertight seal, install lag screw to flatten the washer and not over tighten and convex the washer.



7



Insert T-Bolt through L-Foot slot and into side channel of CrossRail. Turn the T-Bolt clockwise ensuring that the mark at the end of the shaft is vertical, indicating proper alignment. Tighten to 25.8 ft-lbs [35 Nm]. For best practices and optimal rail rigidity, place the rail on the backside of the L-foot towards the ridge of the roof.

