



Roof King Assembly Instructions

Roof King Platinum

Roof King Gold



1. Open the roof mount bracket carton and remove the bracket. Open the frame into a triangular shape and install the two square tubes with the large tubes at the bottom and the smaller ones at the top. These can slide up and down to adjust the angle of the bracket to fit any slope roof. Put the 5/15" bolts and spacers in each end and hand tighten. Place the 5/16" set screws in the middle hole of the telescoping bracket and hand tighten. The bracket is now assembled.
2. Place the mounting frame at the desired location on the garage or roof top making sure the front of the frame is flush with eave or gutters. Fasten the frame to the roof by first drilling pilot holes with a 1/8" drill bit then securing with the ten 5/16"X2" lag screws provided. Snug lag screws but do not over tighten! (Using a 100% silicone black color sealant liberally over each lag screw. Do this after complete installation to keep tools and installer clean.
3. Place a level on each side of the front of the frame to ensure levelness, then tighten the set screws (5/16" X 3/4" hex bolts provided) to lock the telescoping adjuster tubes. Do not over tighten these!
4. The backboard carton contains the backboard and a heavy steel mounting bracket already installed.

IMPORTANT:

It is very important to insert the 4 steel/plastic spacers into the backboard rim holes prior to installing the rim. Failure to do this will cause failure of the backboard.

Attach the rim using the hardware included in the rim carton. Make sure rim is level on backboard and tighten all fasteners. Use the 4 bolts provided to attach this steel frame to the roof mount frame at the lowest height. Do not tighten these bolts yet. Have a helper go onto the roof behind the bracket and tighten all four of these bolts when the backboard is raised by two people on two ladders from the front to 10' height. If you need to level the backboard loosen two bolts on one side and lift that side of the backboard until it is level and then tighten the two bolts.

5. Now tighten the bolts on the telescoping rods at the rear of the roof frame, top and bottom.
6. The Roof King System in complete



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