



Assembly Instructions

Roof King® Gold/Platinum

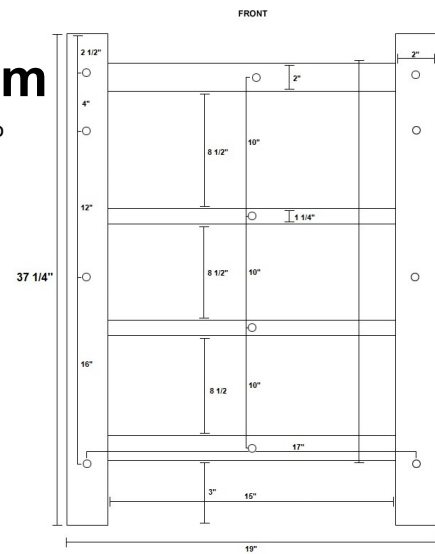
Navigate to www.produnk.com/support/installation_instructions.php for the most up to date assembly directions.

Installation Video:

www.produnk.com/video/roof_king_installation.html



Roof King Bracket Dimensions



1. Open the roof mount bracket carton and remove the bracket. Open the frame into a triangular shape and slide the smaller square tube inside the larger square tube. These can slide up and down to adjust the angle of the bracket to fit any slope roof. Place the [2] 10mm x 3cm set screws in the middle hole (welded nut) 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 [12] 10mm x 5cm lag screws provided. Snug lag screws but do not over tighten! Apply 100% silicone black color sealant liberally over each lag screw. (Silicone Not Included) Do this after the installation is complete to keep tools and installer clean.

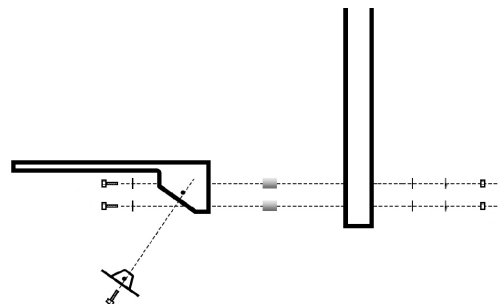
If needed you can use three long threaded bolts, washers and nuts (included) to bolt the back three holes in the bracket down to the roof by going all the way through the roof and putting the nut and washer on the inside of the roof. This is suggested if your decking is weak or insufficient.

3. Place a level on each side of the front of the frame to ensure levelness, then tighten the set screws ([2] 10mm x 3cm hex bolts provided) from step 1 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 at least [4] bolts (provided) to attach this steel frame to the roof mount frame. 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. Ensure all bolts and nuts are secured. Enjoy!

6. Every 6 months the system needs to be checked to make sure it is still structurally sound and secured to the roof properly. Replace silicone if necessary. If replacement parts are needed contact Pro Dunk at 1.888.600.8545.

Toll Free: 1.888.600.8545

Web: www.produnk.com