

KWIKtrak™ X-Y Wall Mount installation



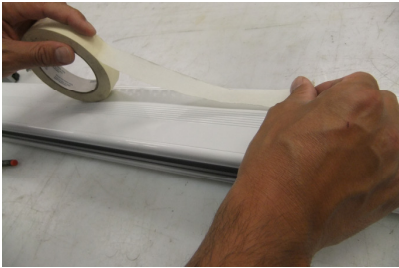


Parts List :

- KWIKtrack rail
- 204-00007, Wall mount support
- 200-11282, Wall mount shim
- 200-11287, Wall mount rail cap
- 700-112267, Wall Mountt joint kit

Tooling List :

- 29mm (1-1/8") Ø Bi-metal Hole saw
- 10.5 mm (23/64") pilot drill bit
- 10.5 mm (23/64") drill bit
- Drilling Jig 005-12805
- Quick-Grip Bar Clamps
- Cordless drill
- Masking tape



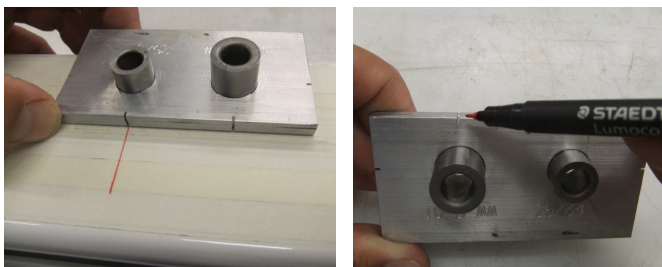
Step 1

Apply masking tape on both sides of the rail around the drilling location where the wall mount support will be located.



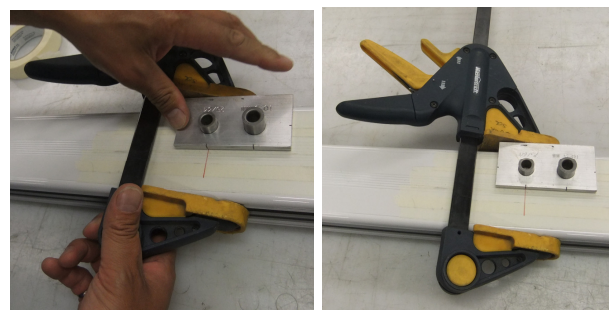
Step 2

Identify position of the wall support on both sides of rail.



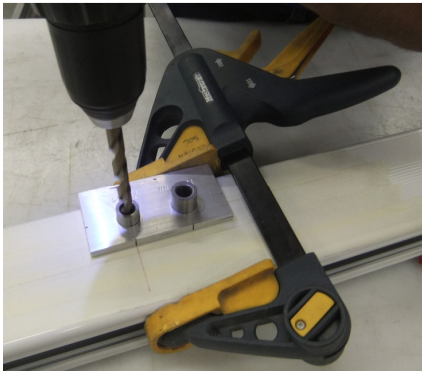
Step 3

According to drilling bit diameter (metric or imperial), install the drilling jig on the rail and align the mark on the drilling jig with the mark on the rail.



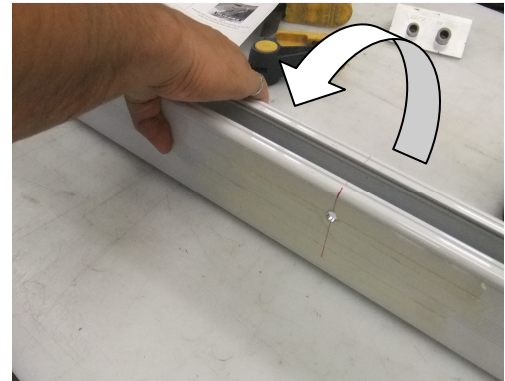
Step 4

Secure drilling Jig position with clamp(s)



Step 5

Drill the hole (\varnothing 10.5 mm or 23/64") and remove metal chips



Step 6

Turn the rail on the opposite side to drill the second side of the rail. Refer to steps 3 to 5.



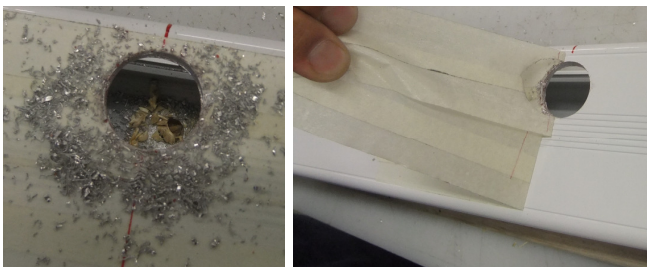
Step 7

Ensure that both holes are aligned



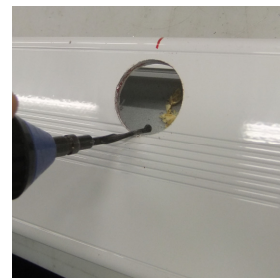
Step 8

Drill a larger hole using hole saw (\varnothing 29 mm - 1-1/8") **on one face only.**



Step 9

Remove metal chips and masking tape on both sides



Step 10

Remove sharp edges on both sides with appropriate tool

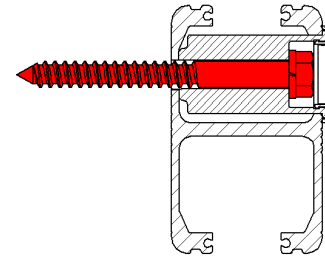
Step 11

Repeat steps 1 to 10 to drill all attaches positions according to the KWIKTrak span chart.



Step 12

Insert the wall mount support 204-00007.

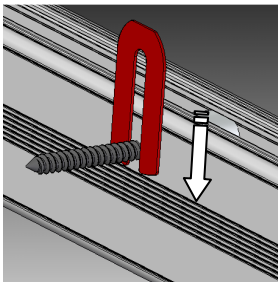


Step 13

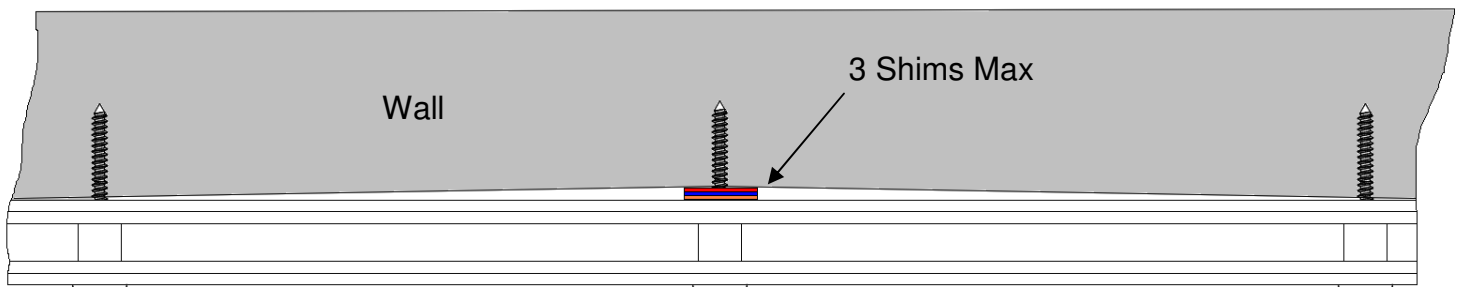
Fasten the rail to the wall with appropriate anchor (Lagbolt, bolt or threaded rod) depending of the wall structure (wood or concrete).

Refer to installation drawings :

- 10034.01: Wall mount Lag bolt M10
- 10034.02: Wall mount Lag bolt 3/8"
- 30034.01: Wall mount chemical anchor
- 30034.02: Wall mount HDI anchor
- 30034.03: Wall mount HUS-EZ anchor



If needed, insert shim 200-11282 to ensure the rail is straight even if the wall is not. Each shim has 1.5 mm (1/16") Do not exceeding 3 shims stack.



Step 14

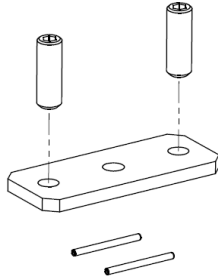


Step 15

Snap the plastic cover 200-11287 to hide the hole and the wall mount support

Joint method for Wall mount tracks

For longer track lay-out, it could be necessary to joint 2 pieces of track.
If a joint is required, use kit 700-11267 :



700-11267 kit includes:

- 203-11267, universal Trolley clamping plate, Qty 1
- 000.04585, setscrew M12x35 Zinc, Qty 2
- 000.00810, Spring pin 1/8/1-1/2 Zinc, Qty 2

