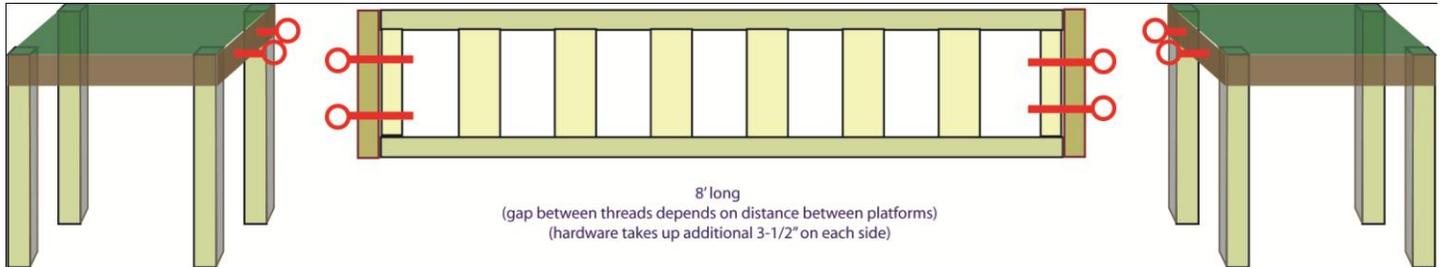
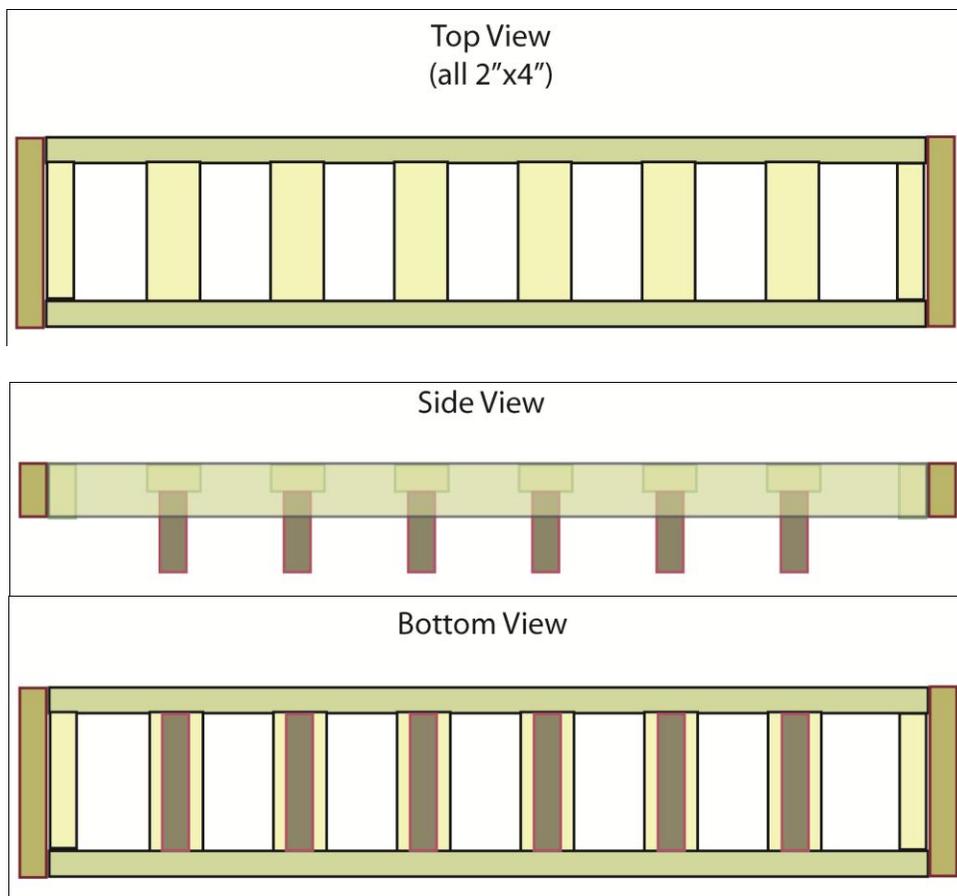


Horizontal Hanging Ladder (2-sided)

This Hanging Ladder is intended to hang between 2 sturdy platforms (*instructions not included*). **SAFETY NOTE:** Those **platforms** must be **enforced** to hold the weight of the ladder and a dog. (*see Note 1 at the end*)



The Horizontal Ladder consists of 2 sides (top:*easy* and bottom:*advanced*), with 6 treads for stepping (8-ft length). The “**Top Side**” is the 4-inch flat edge and presents a **larger surface area**, better suited for teaching a new dogs how to make those rear legs work independently from the front ones. The second, “**Bottom Side**” consists of the sharper 2” side of the 2”x6”s, best suited for more experienced dogs practicing footing.



SUPPLIES TO PURCHASE (for the Horizontal Hanging Ladder)



Wood (2 sizes)	2"x4" x 8'	(4)
	2"x6" x 8'	(1)
Hardware	3/8" x 5" eyebolts with nuts	(8)
	3/8" S-hooks or Carabineers	(4)
	-be aware of weight restrictions	
	3/8" flat washers	(8)
	2 1/4" screws	(52)

LEGEND FOR WOOD DIAGRAM

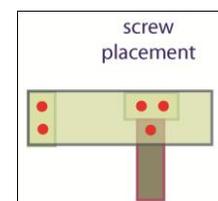


For an outdoor use, purchase **stainless steel** or **zinc plated** hardware and exterior screws.

To prepare the wood, **you will need the following cuts:**

Wood cuts

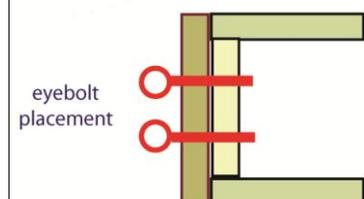
2"x4" x 8'	(2) - frame
2"x4" x 13"	(8)
2"x4" x 16"	(2)
2"x6" x 13"	(6)



The screws go into the sides as depicted on the left. (4) additional screws are needed on each end to connect the (2) 2"x4"s flush together. The end pieces are **doubled up** to give the piece more support for the eyebolt to connect, as well as giving the dogs more surface area to step off onto at the start.

The **flush join** at the far ends of the Ladder (of the 2"x6" against the 2"x4") requires only a single screw on each side of the ladder frame to secure the 2"x6" into place.

The eyebolts are inserted as shown to the right. Make sure to keep the distance between the bolts equal to the distance between bolts on the platforms. The eyebolts should be inserted identically on each end to ensure proper weight distribution.

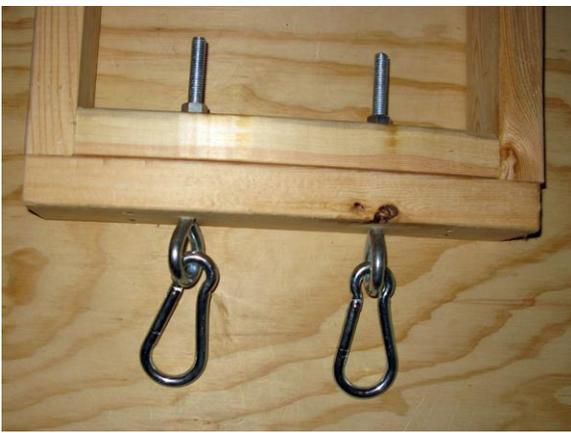




Top View (easier side for K9)



Bottom View (harder side for K9)



Lateral ends of ladder *reinforced



Side View – (3) screws per side, (2) two in the 2”x4” and (1) one in the 2”x6”



Note 1: When you build a platform (with the intent of hanging a Horizontal Ladder), connect the 4 vertical posts using a 2”x4” piece from lateral (inside) end to end as shown in red in the diagram at right.

ALSO use another 2”x4” piece between the vertical pieces to additional support and weight (shown in here in brown). Sinking the vertical posts into the ground with cement is the best recommended enforcement for carrying weight and stabilization. *Your posthole depth will depend on the freeze-line in your area.

