

Above Ground Dog Park Installation Instructions (18'x18')

	GATE HARDWARE	PARTS – DE917100	
Q	R	S	Т
QTY: 8	QTY: 8	QTY: 8	QTY: 8
Carriage Bolt w/Washer & Nut Hot Dip Galvanized - 3/8'' x 2''	Carriage Bolt w/Washer & Nut Hot Dip Galvanized - 5/16'' x 2''	Carriage Bolt w/Washer & Nut Galvanized - 5/16'' x 1 1/2''	Corner Elbow Hex 1 3/8" Heavy Duty Black
SKU: DE8054	SKU: DE8044	SKU: DE8042	SKU: DE8112
U	V	W	X
QTY: 4	QTY: 4	QTY: 4	QTY: 4
End Clamp Black Galvanized Steel 1 3/8'' x 1 3/8''	Turnbuckle Gate Tension Assembly	Fork Latch Assembly 1 5/8" Black	Male Hinge Black Galvanized Steel 1 5/8''
SKU: DE8154	SKU: DE8464	SKU: DE8180	SKU: DE8212
Y	Z		
QTY: 4	QTY: 4		
Female Hinge Black Galvanized Steel 1 3/8"	Monofilament Connector Clip		
SKU: DE8210	SKU: DE2830		

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		Line Posts (A)	Corner Posts (B)				Gate Support (I)				
Lin	Qty	8	6		Gate	Qty	4				
Line Posts	Pipe Measurement	1 5/8" x 58"	1 5/8" x 60"		Gate Support	Pipe Measurement	1 3/8" x 18"				
Pip	SKU	DE8358- 058	DE8358- 060		-	SKU	DE9553- 018				
e Part		Top Rail (E)	Top Rail Gate (F)				Frame Posts (N)	Horizontal Pipe for Gate Door (C)	Vertical Pipe for Gate Door (B)	Center Bar (D)	Bottom Gap Bar
List fo	Qty	13	2		G	Qty	4	4	4	2	1
Pipe Part List for 18'x18' Dog Park	Pipe Measurement	1 3/8" x 87"	1 3/8" x 9.5"		Gate Door	Pipe Measurement	1 5/8" x 60"	1 3/8" x 32"	1 3/8" x 56"	1 3/8" x 33"	1 3/8" x 38"
' Dog F	SKU	DE8353- 087	DE9553- 0095			SKU	DE8358- 060	DE8352- 032	DE8352- 056	DE8352- 033	DE9553- 038
Park		Bottom Rail (G)	Bottom Rail Gate (H)								
Bott	Qty	13	4								
Bottom Rail	Pipe Measurement	1 3/8" x 66.5"	1 3/8" x 9.5"								
	SKU	DE9553- 0665	DE9553- 0095								







6. Repeat **STEPS 3-5** for remaining 3 sides.

Note: To ensure that your corners are square, use the 3-4-5 method. First, measure three feet on your straight line. Start in the corner and measure out, making a mark at three feet. Then, measure four feet on your perpendicular line, starting from the corner. Finally, stretch your tape measure from one mark to another. It should equal five feet. If not, measure out your triangle again.







8. For the gate of the airlock, insert the **DECORATIVE DOME CAP (C)** on the top of each GATE FRAME **POST (N)** before inserting the post in the FOOT PADS (B) at the bottom. Attach another **BRACE** BAND (L2) and BRACE CUP (K) to the bottom of your LINE POST (A) and secure with a CARRIAGE BOLT (M). Insert a **BOTTOM RAIL PIPE (H)** into the LINE POST BRACE **CUP** assembly. Where the **BOTTOM RAIL PIPE** ends will guide you where to put the GATE FRAME POSTS (N). Attach a BRACE BAND (L2) and BRACE CUP (K) to the bottom of a GATE FRAME **POST (N)** and secure with a CARRIAGE BOLT (M). Insert the opposite end of the **BOTTOM RAIL PIPE** into the GATE FRAME BRACE CUP assembly. Secure the **GATE FRAME POST (N)** by hammering in two (2) REBAR STAKES (G) in the diagonal holes of the FOOT PADS (B).

Note: Gate Frame Posts will hold your gate doors once assembled.

















18. For Gate Door Assembly: Insert VERTICAL GATE DOOR POST (B) into **CORNER ELBOW (C).** Then slide in the **HORIZONTAL** GATE DOOR POST (C) into the CORNER ELBOW (T) so that it presses tightly against the VERTICAL POST (B). Secure the **POSTS** inside the **CORNER** ELBOWS (T) using SELF-**TAPPING SCREWS (J).** Finally, attach the **CENTER** BAR (D) on both sides of the VERTICAL GATE POSTS (B) with an END CLAMP (U) on either end. Secure the END CLAMP (U) in place with a CARRIAGE BOLT (R) on the CENTER of each VERTICAL GATE POST (B).





20. On one side of the newly assembled gate door, measure 12" from the **TOP** and **12**" from the **BOTTOM** of the door. Attached the **FEMALE** HINGE (Y) at these marked points with a CARRIAGE BOLT (Q). On the opposite side of the gate door, attach the FORK LATCH (W) at the same height as the FEMALE HINGES (Y); 12" from the TOP and 12" from the **BOTTOM**.

> **Note:** You can attach the hinges and latches to either side of the door frame to accommodate which way it will open in the system.



21. Attach the MALE HINGES (X) to one side of the GATE FRAME POST (N) and secure them with a CARRIAGE BOLT (Q). Do not tighten the bolts completely. Position the GATE DOOR on the INSIDE of the GATE FRAME POSTS (N) at the desired height, then slide the MALE HINGES (X) up into the FEMALE HINGES (Y) to attach the gate. Once positioned, you can tighten the **CARRIAGE** BOLTS (Q) of the MALE HINGES (X). Finally, cover the entire GATE DOOR with your fence mesh and fasten the mesh to the GATE DOOR using SELF-LOCKING TIES (E). Trim excess material as needed. Repeat STEPS 18-21 for the second gate door.

Note: You do not need a tie for every square on the mesh. We recommend 1 tie for every 1' along the pipe of the gate door.



Optional: Gate Bottom Gap Bar Instructions (Skip Step if Not Applicable)

1.

 If your inner gate door has a gap at the bottom, you can install the GATE BOTTOM GAP BAR (J) using an extra set of BRACE BANDS (L2) and BRACE CUPS (K) with a CARRIAGE BOLT (M) on either side of the inner GATE FRAME POSTS (N). Attach the BRACE CUP ASSEMBLY to each FRAME POST (N) and insert either end of the BOTTOM GAP BAR into the CUPS (K).



22. Installing the Fence Mesh: Starting on the **OUTSIDE** of your fence line at the first GATE FRAME POST (N), attach your FENCE MESH (A) to the LINE POSTS (A), TOP RAIL PIPE (E), and BOTTOM RAIL PIPE (G) using a SELF-LOCKING TIE (E) and the CUTTER PULLER TOOL (F). You'll want to use a **SELF-**LOCKING TIE (E) every 12" along your LINE POSTS (A), TOP RAIL PIPE (E), and **BOTTOM RAIL PIPE** (G).





Important Notes:

Remember to install all line posts and gate posts before starting to set up the fence mesh.

When unrolling the fence, tie it to the posts before making any cuts to ensure that the fence is well attached. During installation, take care to not overstretch any of the fence mesh. You want to ensure that the fence is taught but not stretched out.