## **Dog Fence Sleeved Dual Leaf Driveway Gate Installation Instructions**

**Note:** If a tension system was purchased, please refer to tensioning kit instructions **BEFORE** these instructions.

	HARDWA	RE PARTS				
Α	В	С	D			
QTY: 4	QTY: 4	QTY: 8	QTY: 8			
1 5/8" Brace Band Black	1 3/8" Brace Cup Black	Corner Elbow Hex 1 3/8" Heavy Duty Black	End Clamp Black Galvanized Steel 1 3/8" x 1 3/8"			
SKU: DE8080	SKU: DE8142	SKU: DE8112	SKU: DE8154			
E	F	G	Н			
QTY: 4	QTY: 4	QTY: 4	QTY: 2			
Turnbuckle Gate Tension Assembly	Male Hinge Black Galvanized Steel 1 5/8''	Female Hinge Black Galvanized Steel 1 3/8"	Fork Latch Assembly 1 5/8" Black			
SKU: DE8464	SKU: DE8212	SKU: DE2830	SKU: DE8180			
I	J	К	L			
QTY: 4	QTY: 46	QTY: 14	QTY: 1			
Monofilament Connector Clip	V Self-Tapping Screw ¾"	Carriage Bolt w/Washer & Nut Hot Dip Galvanized - 5/16" x 2"	Drop Rod Receptacle and Rod Assembly Kit			
SKU: DE2830	SKU: DE9978-1	SKU: DE8044	SKU: DE8130 & DE8128			
M	N	0	Р			
QTY: 4	QTY: 4	QTY: 1 pk	QTY: 4			
1 3/8" x 1 3/8" Center Support Clamp	1 5/8" Black Dome Post Cap	8" High Strength Nylon Self- Locking Ties – 100pk	Black Ground Sleeve for 1 5/8" Post			
SKU: DE8096	SKU: DE2886-1	SKU: DE2854	SKU: DE8196			

## **Recommended Tools (not included)**

Power Drill with 5/16" Drill Bit

Socket Wrench 5/16" or Adjustable wrenches

Tape Measure

Level

Sledgehammer

Earth Auger/Digging Bar

Brace (	Ver Cent	Hori: Cent:	Vei Pip Gate	Hori. Pip. Gate	Fram Post			Brace (	Ver Cent: (I	Hori: Centa	Ver Pip Gate	Hori: Pipi Gate	Fram Post		
Brace Posts (E)	Vertical Center Bar (D)	Horizontal Center Bar (C)	Vertical Pipe for Gate Door (B)	Horizontal Pipe for Gate Door (A)	Frame/Line Posts (N)			Brace Posts (E)	Vertical Center Bar (D)	Horizontal Center Bar (C)	Vertical Pipe for Gate Door (B)	Horizontal Pipe for Gate Door (A)	Frame/Line Posts (N)		
2	4	2	4	4	4	Qty		2	4	2	4	4	4	Qty	
1 5/8" x 96"	1 3/8" x 26 1/8"	13/8" x 41.5"	1 3/8" x 56"	13/8" x 42.5"	1 5/8" x 72"	Pipe Measurement	Pipe Part 5'H×8' W	1 5/8" x 96"	1 3/8" x 32 1/8"	13/8" x 41.5"	1 3/8" x 68"	13/8" x 42.5"	1 5/8" x 84"	Pipe Measurement	Pipe Part List for 6'
DE8358- 096	DE9553- 026125	DE9553- 0425	DE8352- 056	<b>№</b> E9553- 0425	DE8358- 072	SKU			DE9553- 032125	DE9553- 0425	DE8352- 068	<b>№</b> E9553- 0425	DE8358- 084	SKU	t List fo
2	4	2	4	4	4	Qty	)r 5′ D	2	4	2	4	4	4	Qty	)r 6' D
15/8" x 96"	13/8" x 26 1/8"	13/8" x53.5"	13/8"×56"	13/8" x54.5"	15/8" x 72"	Pipe Measurement	List for 5' Dog Dual Driveway Gate	15/8" x96"	13/8" x 32 1/8"	13/8" x53.5"	13/8"×68"	13/8" ×54.5"	15/8" x 84"	Pipe Measurement	Dog Dual Driveway Gate 6'H x 10' W 6'H
DE8358- 096	DE9553- 026125	DE9553- 0535	DE8352- 056	<b>₽</b> E9553- 0545	DE8358- 072	SKU	Drivev	DE8358- 096	DE9553- 032125	DE9553- 0535	DE8352- 068	<b>D</b> E9553- 0545	DE8358- 084	SKU	Drivev
2	4	2	4	4	4	Qty	vay Ga	2	4	2	4	4	4	Qty	vay Ga
15/8" x 96"	1 3/8" × 26 1/8"	1 3/8" x 65.5"	13/8"×56"	13/8" x 66.5"	15/8" x 72"	Pipe Measurement	te 5'H × 12' W	15/8" x 96"	1 3/8" x 32 1/8"	13/8" x 65.5"	13/8" x 68"	13/8" x 66.5"	15/8" x 84"	Pipe Measurement	te 6'H x 12' W
DE8358- 096	DE9553- 026125	DE9553- 0655	DE8352- 056	DE9553- 0665	DE8358- 072	SKU		DE8358- 096	DE9553- 032125	DE9553- 0655	DE8352- 068	<b>D</b> E9553- 0665	DE8358- 084	SKU	
Brace Posts (E)	Vertical Center Bar (D)	Horizontal Center Bar (C)	Vertical Pipe for Gate Door (B)	Horizontal Pipe for Gate Door (A)	Frame/Line Posts (N)			Brace Posts (E)	Vertical Center Bar (D)	Horizontal Center Bar (C)	Vertical Pipe for Gate Door (B)	Horizontal Pipe for Gate Door (A)	Frame/Line Posts (N)		
2	4	2	4	4	4	Qty		2	4	2	4	4	4	Qty	
15/8" x 96"	13/8" x 14 1/8"	1 3/8" x 41.5"	13/8" x 32"	1 3/8" x 42.5"	15/8" × 48"	Pipe Measurement	Pipe Part 3'H × 8' W	15/8" x 96"	13/8" x 20 1/8"	1 3/8" x 41.5"	13/8" x 44"	1 3/8" x 42.5"	15/8" x 60"	Pipe Measurement	Pipe Par
DE8358- 096	DE9553- 014125	DE9553- 0425	DE8352- 032	DE9553- 0425	DE8358- 048	SKU			DE9553- 020125	DE9553- 0425	DE8352- 044	<b>D</b> E9553- 0425	DE8358- 060	SKU	t List f
2	4	2	4	4	4	Qty	or 3' D	2	4	2	4	4	4	Qty	or 4' D
15/8" x 96"	1 3/8" × 14 1/8"	13/8" x 53.5"	13/8"×32"	13/8" x 54.5"	15/8" x 48"	Pipe Measurement	List for 3' Dog Dual Driveway Gate	15/8" x 96"	1 3/8" × 20 1/8"	13/8" x 53.5"	13/8" x 44"	13/8" x 54.5"	15/8" x 60"	Pipe Measurement	Pipe Part List for 4' Dog Dual Driveway Gate 4'H x 8' W 4'H x 10' W 4'F
DE8358- 096	DE9553- 014125	DE9553- 0535	DE8352- 032	<b>№</b> E9553- 0545	DE8358- 048	SKU	Drivew	DE8358- 096	DE9553- 020125	DE9553- 0535	DE8352- 044	<b>®</b> E9553- 0545	DE8358- 060	SKU	Drivew
2	4	2	4	4	4	Qty	ray Ga	2	4	2	4	4	4	Qty	ay Ga
					1	Mea	te 3'H	15/	1 3	1 3/8	1 3/8	1 3/8	15/	Mea	te 4'H
15/8"×96"	1 3/8" × 14 1/8"	13/8" x 65.5"	13/8" x 32"	13/8" x 66.5"	1 5/8" x 48"	Pipe Measurement	3'H × 12' W	15/8" x 96"	1 3/8" x 20 1/8"	13/8" × 65.5"	1 3/8" x 44"	13/8" x 66.5"	1 5/8" x 60"	Pipe Measurement	te 4'H x 12' W

## **Dog Fence Dual Leaf Driveway Gate Installation Instructions**

1.

1. Layout two (2) GROUND

SLEEVE (P) where you would like your driveway gate to go on your fence line. Using the table below, measure out your gate distance between your post going from the INSIDE edge of one GROUND SLEEVE (P) to the INSIDE edge of the opposite GROUND SLEEVE (P).

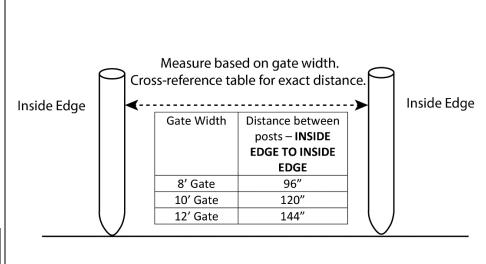
Note: It is EXTREMELY important to double check the measurement between the SLEEVES (P) before proceeding with the next step as it can be difficult to remove the sleeves once in the ground.

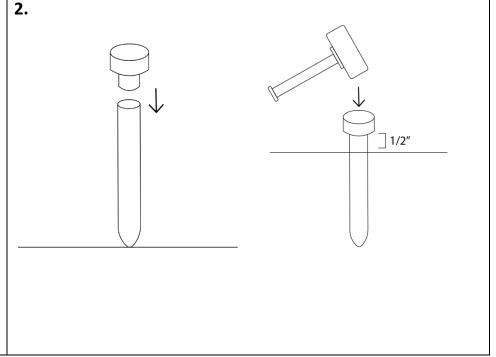
Gate Width	Distance between
	posts – INSIDE
	EDGE TO INSIDE
	EDGE
8' Gate	96"
10' Gate	120"
12' Gate	144"

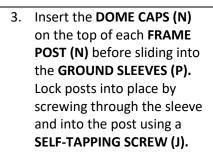
2. Using a DRIVE CAP (Sold Seperately; SKU: DE2812) and a sledgehammer, drive the GROUND SLEEVES (P) into the ground where previously measured, leaving ½" above ground to keep out debris and allow for securing the post. Care should be taken to ensure that the sleeves are as straight as

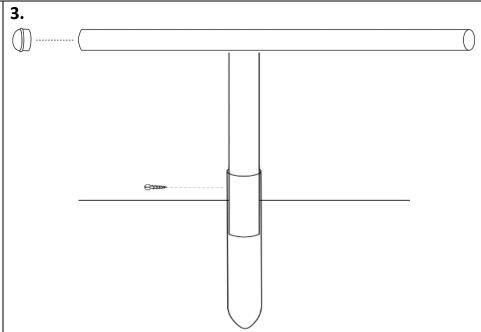
Note: On hard ground it may be necessary to use an EARTH AUGER (Sold Separately; SKU: DE8189) or DIGGING BAR to make a hole before driving the ground sleeves in.

possible.

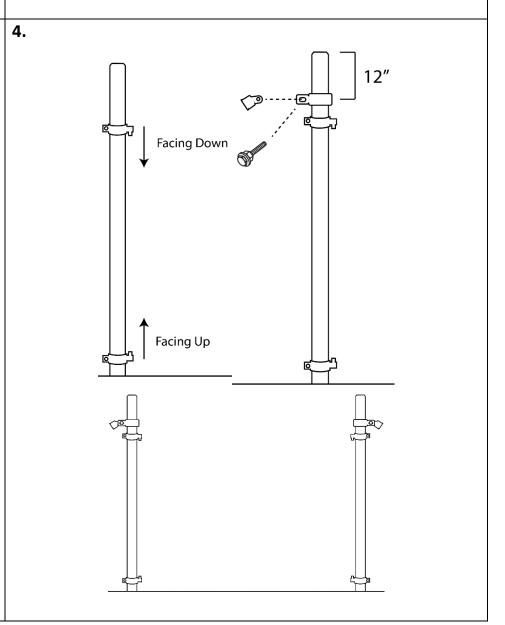








4. Slip two (2) MALE HINGES **(F)** over the **FRAME POST** (N). The first, bottom MALE HINGE (F) should face UP and the second, top MALE HINGE (F) should face **DOWN**. Secure both **MALE HINGES (F)** loosely on the post. Next, slip **BRACE BAND** (A) and BRACE CUP (B) over the FRAME POST (N) and position them approximately 12" from the top of the FRAME POST (N). When attaching the BRACE CUP (B) to the BRACE BAND (A), position the cup so that the BRACE POST (E) will be on the **INSIDE** of the fence line. Do not fully tighten the bolt holding the **BRACE BAND** AND CUP. Repeat step for second **FRAME POST (N)**.

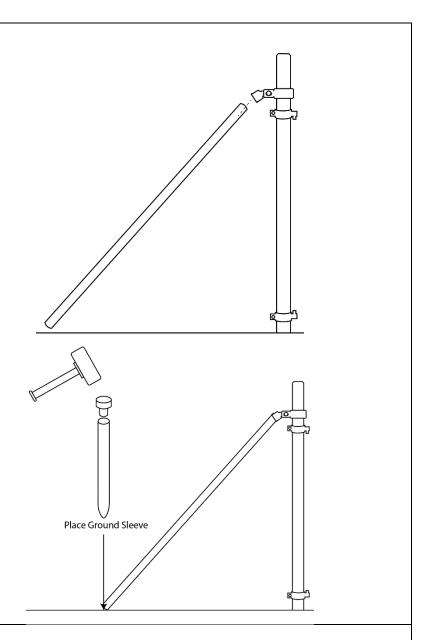


5. After the band is installed, place your **BRACE POST (E)** into the **BRACE CUP (B)** in line with the fence line. Use the table below to measure out from the post where to place your ground sleeve.

5.

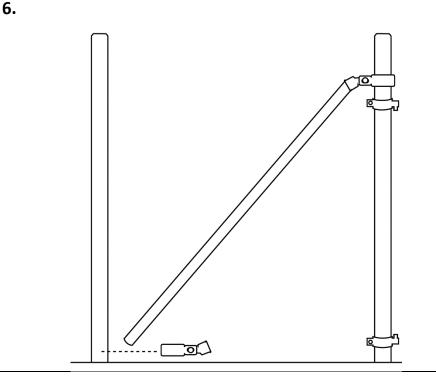
Fence Height	Distance from				
	Post				
3'	95"				
4'	91"				
5'	85.5"				
6'	77.5"				

Note: The measurement to determine where the ground sleeve needs to go is an estimate. Measurement may change based off uneven terrain and final layout. Dry fit all parts together from STEPS 4-7 before finalizing ground sleeve placement.



Once the GROUND SLEEVE

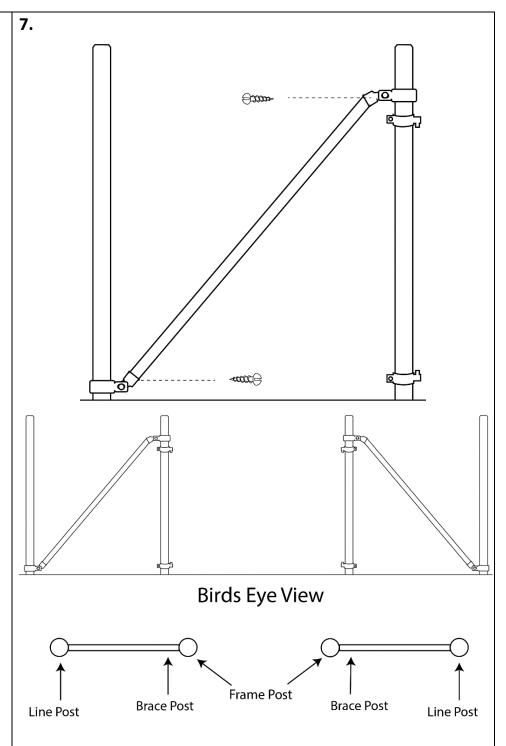
 (P) is in place, see STEP 3 for inserting the LINE POST (N) into the GROUND SLEEVE
 (P). Attach a BRACE BAND
 (A) and BRACE CUP (B), see STEP 4, to the BOTTOM of the LINE POST (N).



7. Insert the BRACE POST (E) into the bottom BRACE CUP (B) of the LINE POST (N).

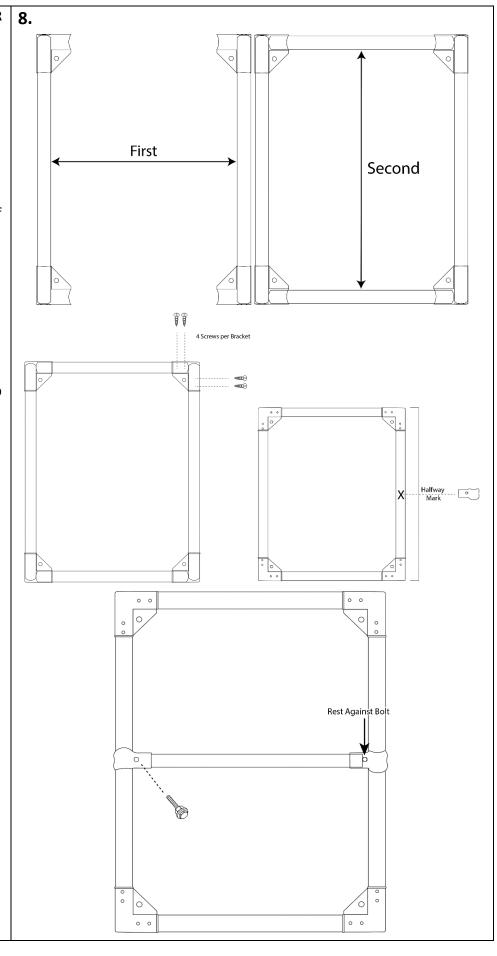
Secure the BRACE POST (E) by drilling a SELF-TAPPING SCREW (J) through both BRACE CUPS (B) and BRACE POST (E). Once secured, tighten the CARRIAGE BOLT (M) on both BRACE BANDS (A). Repeat steps 5-6 for second BRACE POST (E) and LINE POST (N).

**Note**: Based on the height of your system, you will have to adjust the bottom **BRACE BAND AND CUP** to account for the angle of the **BRACE POST (E)**.



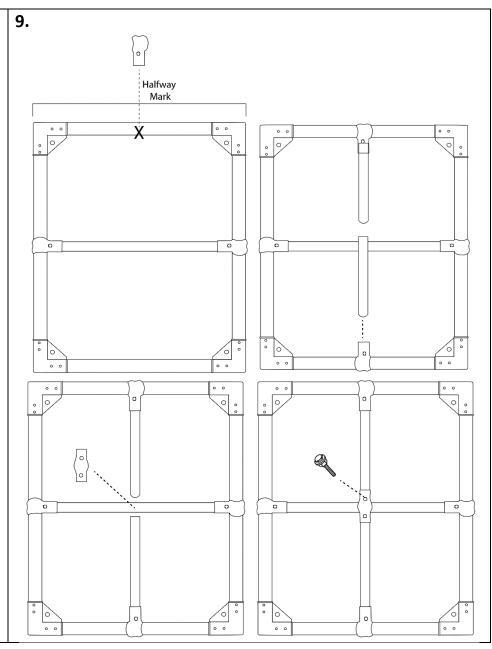
8. Insert VERTICAL GATE DOOR POST (A) into CORNER **ELBOW (C).** Then slide in the **HORIZONTAL GATE DOOR** POST (B) into the CORNER **ELBOW (C)** so that it presses tightly against the VERTICAL POST (A). Secure the POSTS inside the **CORNER ELBOWS** (C) using four (4) SELF-TAPPING SCREWS (J) per bracket. Locate the center of the **VERTICAL GATE DOOR** POST (A) and mark this location; this is where **HORIZONTAL CENTER BAR** (C) will be attached. Attach the **HORIZONTAL CENTER** BAR (C) on both sides of the **VERTICAL GATE DOOR** POSTS (A) with two (2) END CLAMPS (D). Secure the END CLAMPS (D) with a **CARRIAGE BOLT (K).** 

Note: The CARRIAGE BOLT (K) that secures the HORIZONTAL CENTER BAR (C) DOES NOT go through the bar itself. The HORIZONTAL CENTER BAR (C) rests against the CARRIAGE BOLT (K) and secures the two pieces of the END CLAMP (D).

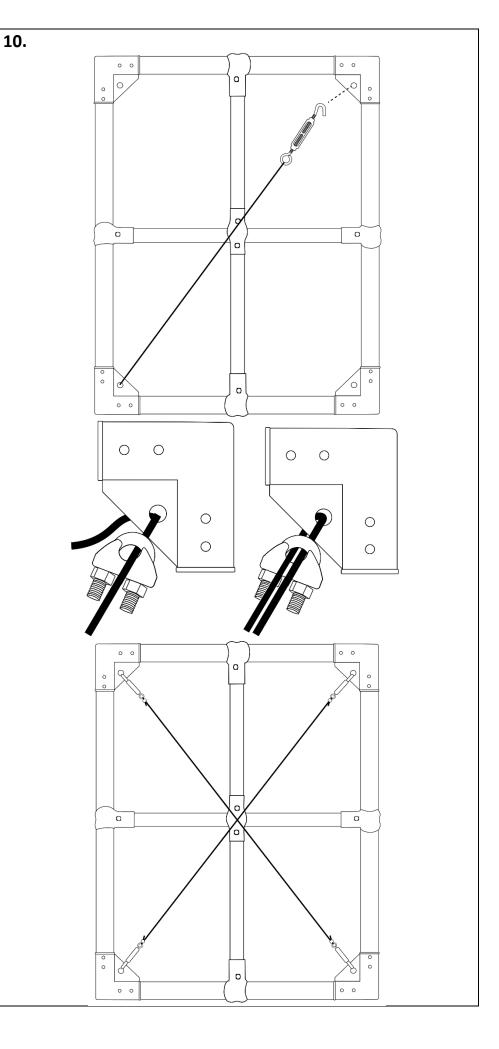


9. Locate the center of **HORIZONTAL GATE DOOR** POST (B) and mark this location, this is where the **VERTICAL CENTER BARS (D)** will be attached. First, attach the remaining **END CLAMPS** (D) on the HORIZONTAL GATE DOOR POST (B) and secure with **CARRIAGE** BOLTS (K). Then, Insert the **VERTICAL CENTER BARS (D)** into the END CLAMPS (D), resting the bar against the **CARRIAGE BOLT (K)**. Finally, attach the VERTICAL CENTER BARS (D) onto the **HORIZONTAL CENTER BAR** (C) using the CENTER **SUPPORT CLAMP (M)** and secure the **SUPPORT CLAMP** (M) with CARRIAGE BOLTS (K).

Note: The CENTER CLAMP (M) is placed VERTICALLY on the HORIZONTAL CENTER BAR (C). Do not tighten bolts until everything is loosely assembled.



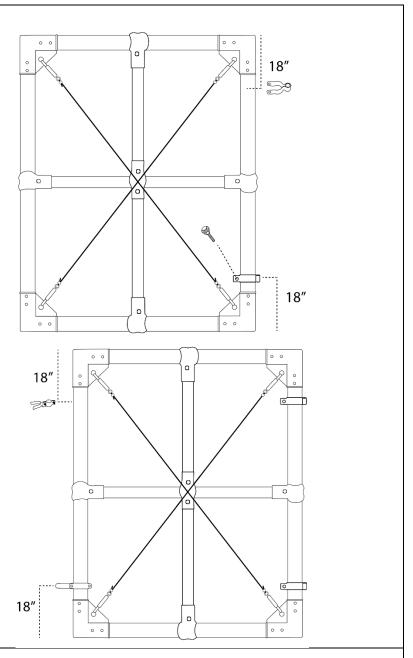
10. Open the TURNBUCKLE (E) by twisting both ends. Place the hook end of one TURNBUCKLE (E) through the hole in one top **CORNER ELBOW (C)** and stretch the cable diagonally to the hole in the bottom **CORNER** ELBOW (C). Pass the cable through the **CONNECTION** CLIP (I) and then through the hole in the **CORNER ELBOW (C)**. Pass the end of the cable through the **CONNECTION** CLIP (I) again. Position the **CONNECTION CLIP (I)** close to the CORNER ELBOW (C) and tighten using the small nuts. Repeat on the opposite side creating an "X" across the gate. Evenly tighten the TURNBUCKLES (E) on each side to keep the gate square.



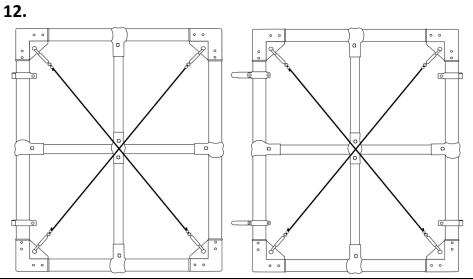
assembled gate door, measure 18" from the TOP and 18" from the BOTTOM of the door. Attach the FEMALE HINGES (G) at these marked points. On the opposite side of the gate door, attach the FORK LATCHES (H) at the same height as the FEMALE HINGES (G); 18" from the TOP and 18" from the BOTTOM.

**Note:** Only one gate door will have the **FORK LATCHES (H).** 

11.



12. Repeat **STEPS 8-11** to build the **SECOND GATE DOOR.** 



13. Position one GATE DOOR on the **INSIDE** of the **FRAME** POSTS (N) at the desired height, then slide the MALE HINGES (F) into the FEMALE HINGES (G) to attach the gate door. Once positioned, you can tighten the bolts of the MALE HINGES (F). Repeat with the second **GATE DOOR**. Then, cover the entire GATE DOOR with your fence mesh (NOT INCLUDED) so the mesh faces the outside edge of the fence line. Fasten the mesh to the **GATE DOOR** using **SELF-**LOCKING TIES (O). Trim excess material as needed.

**Note:** We recommend attaching the mesh from left to right before attaching top and bottom. You do not need a tie for every square on the mesh. We recommend 1 tie for every 1' along the pipes of the gate door.

13.

14. Attach the FEMALE HINGES that comes with the **DROP** ROD ASSEMBLY KIT (L) on the gate door **WITHOUT** the gate latches. One of the **FEMALE HINGES** goes at the **bottom** of the door and the second approximately 12" from the bottom. Drive the **DROP ROD RECEPTACLE (L)** into the ground beneath the hinges until flush with the ground. Insert the DROP **ROD (L)** through the **FEMALE HINGES** and into the RECEPTACLE (L).

