

VALUE 90 SWEEP SYSTEM (90ST)

Tarter's Value Line Sweep System is the ideal solution for smaller herds and handling setups. Welded C-Style hookups with included drop-pins make assembly simple. This fully reversible system comes with two 10' alley panels - allowing easy attachment to any Tarter Chute or Palpation Cage with included Attachment Rods.

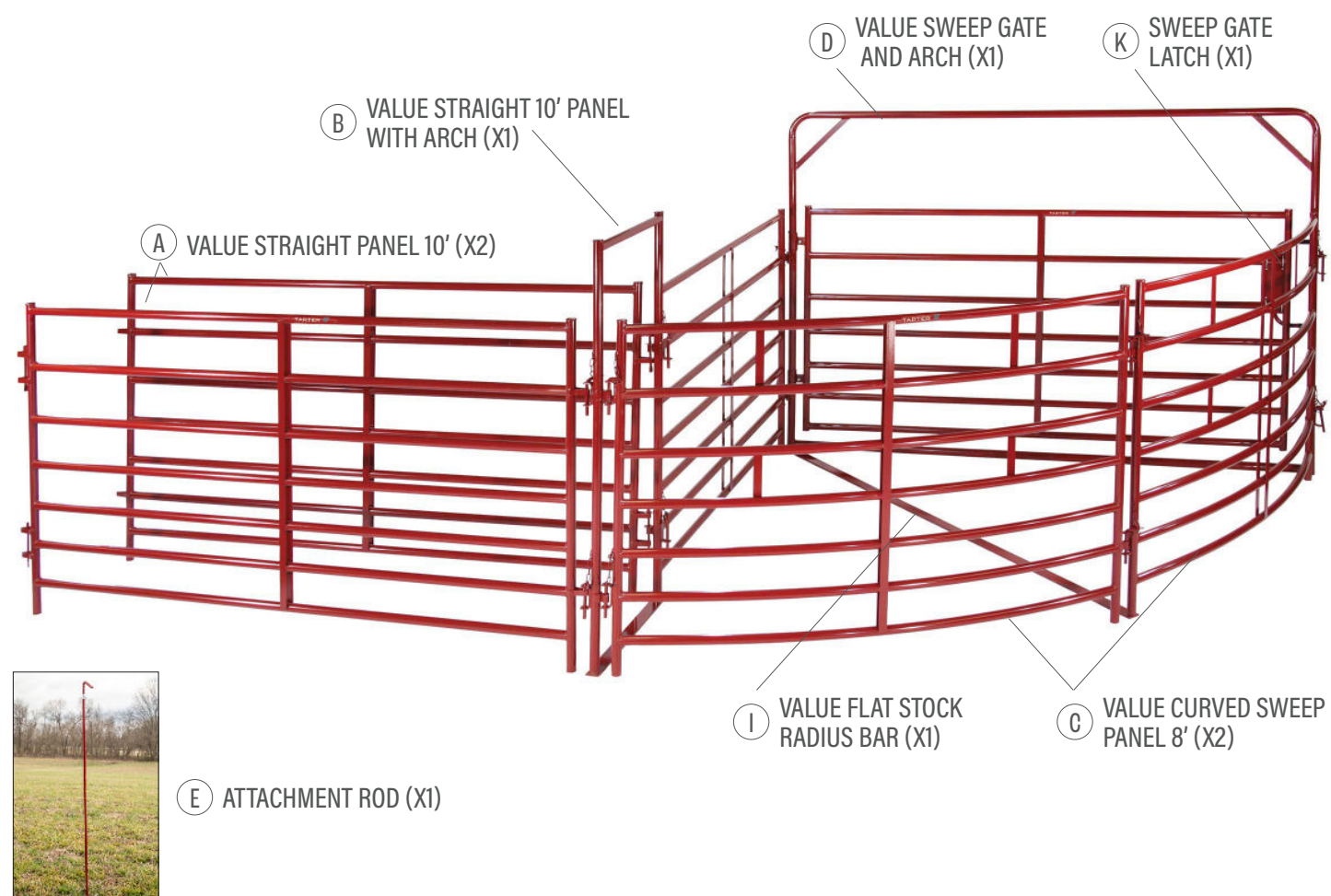
HELPFUL HINT:

- Be sure to assemble Sweep System on level ground.
- Watch for possible pinch points during assembly.
- It is recommended to place chute in desired location prior to sweep assembly.
- Determine if you will be using a left or right hand tub setup (See image in Step 3)

TOOLS NEEDED:

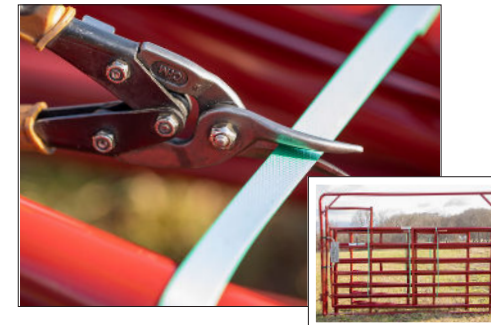
- TIN SNIPS
- 9/16" WRENCH

PARTS LIST:



INSTALLATION INSTRUCTIONS:

1. Place banded kit on the ground with curved panels facing up and cut shipping banding using tin snips.



2. Using Attachment Rod (E); connect Value Straight Panel 10' (A) to back of chute, using end without pins. Repeat for both sides.



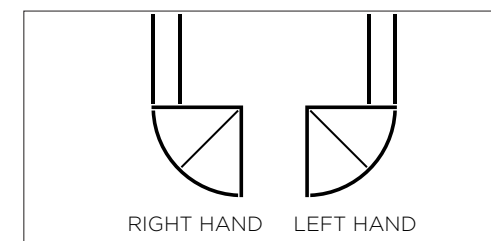
Connect Value Straight Panel with Arch (B) to Value Straight Panels 10' (A).



NOTE: On a left-hand setup, panel B will be rotated.



3. Determine if your sweep will be a left hand or right hand sweep. (See diagram below).



4. Attach Value Curved Sweep Panel 8' (C) to Value Straight 10' Panel with Arch (B).



- 5.** Place Radius Bar (I) diagonally between Value Straight 10' Panel with Arch (B) and Value Curved Sweep Panel 8' (C). Ensure larger peg of Radius Bar (I) meets the corner of Panel (B).



- 6.** Place second Value Curved Sweep Panel 8' (C) on smaller peg of Radius Bar (I). Connect Value Curved Sweep Panels (C).



- 7.** Check the end of the tubing on Value Sweep Gate and Arch (D) to ensure no damage has occurred during shipping that may prevent tube from sleeving over large peg of Radius Bar (I). Remove any dimples or other obstructions.



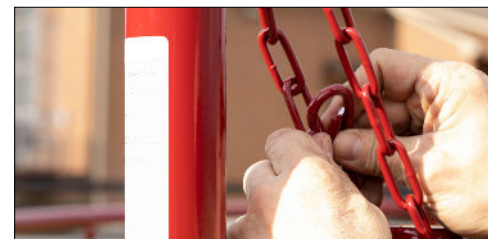
- 8.** Place hinge side of Value Sweep Gate and Arch (D) on large peg of Radius Bar (I).



- 9.** Connect Value Sweep Gate and Arch (D) to Value Straight 10' Panel with Arch (B).
10. Connect Value Sweep Gate and Arch (D) to Value Curved Sweep Panel (C). Value Sweep Panel (C) will attach to the inside of the Value Sweep Gate and Arch (D); allowing correct clearance for sweep gate.



- 11.** Remove shipping chain from the latch end of Sweep Gate.



SWEEP GATE LATCH REVERSAL:

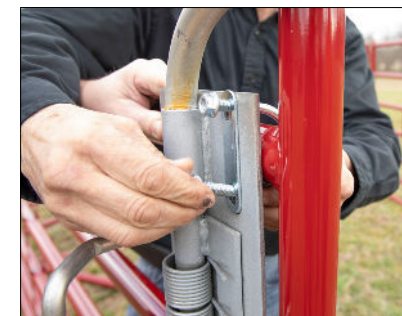
- 1.** Remove 8 - 9/16" nuts from U-bolts on latch hardware.



- 2.** Flip handle to other side of sweep gate, making sure catch pin face outward.



- 3.** Using the same U-bolts and nuts, reattach Sweep Gate Latch (K).



- 4.** Before tightening completely, slide latch to align with end vertical rail of sweep gate. This ensures safe and secure operation.



USER & ANIMAL SAFETY:

- Determine the Sweep Gate Latch is the proper orientation, based upon your set-up.
- Sweep Gate Latch should be on the side of the Value Sweep Gate Arch (D).
- If the Sweep Gate Latch is not in the proper orientation, please see instructions on "Sweep Gate Latch Reversal".
- Catch Pins on Sweep Gate Latch (K) should extend approximately 2-3" past the outside edge of the Curved Sweep Panels (C), to ensure they will safely catch.

