

Parts List

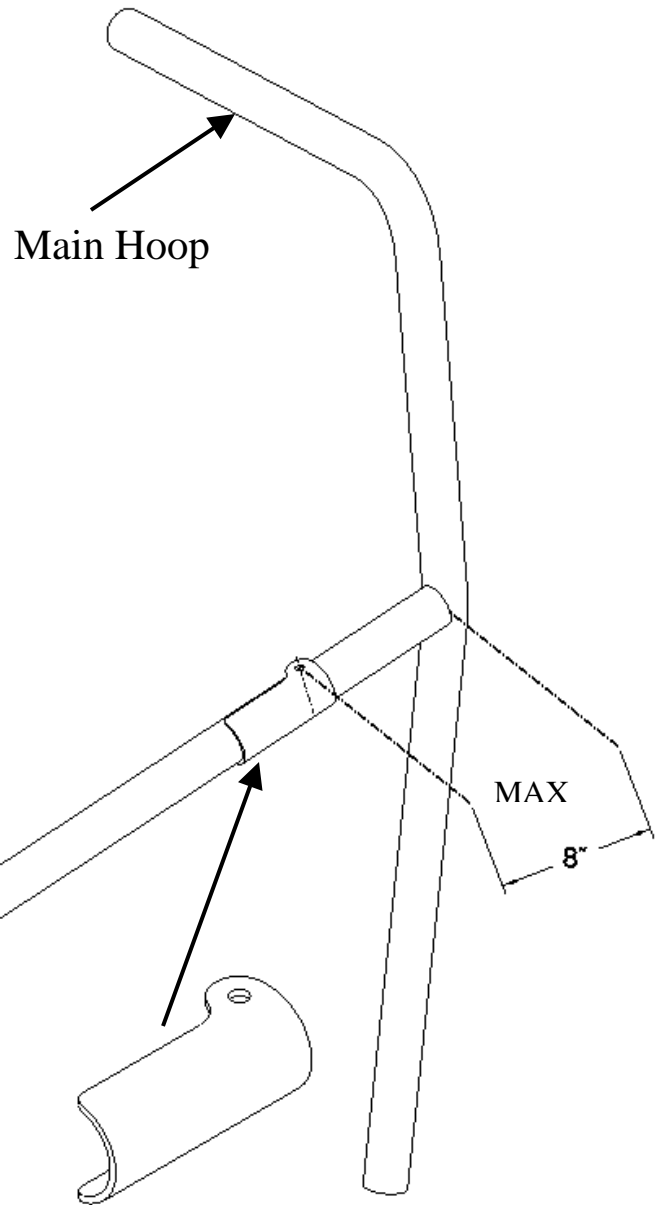
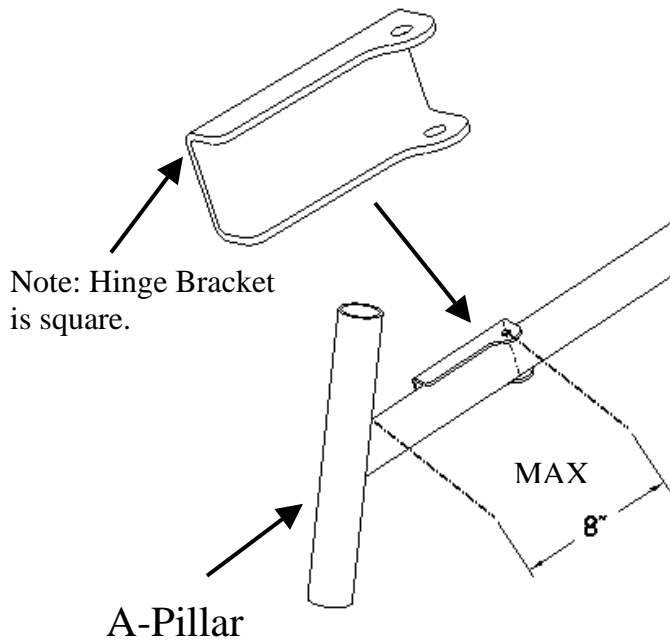
- 1) Hinge Bracket
- 1) Swing out Bracket
- 1) 3/8" Quick Release Pin
- 1) 3/8" Bolt
- 1) 3/8" Lock Nut
- 1) Lanyard

For Technical Assistance, call Competition Engineering's
Tech Line at
(203) 458-0542, 8:30am-5:00pm Eastern Time

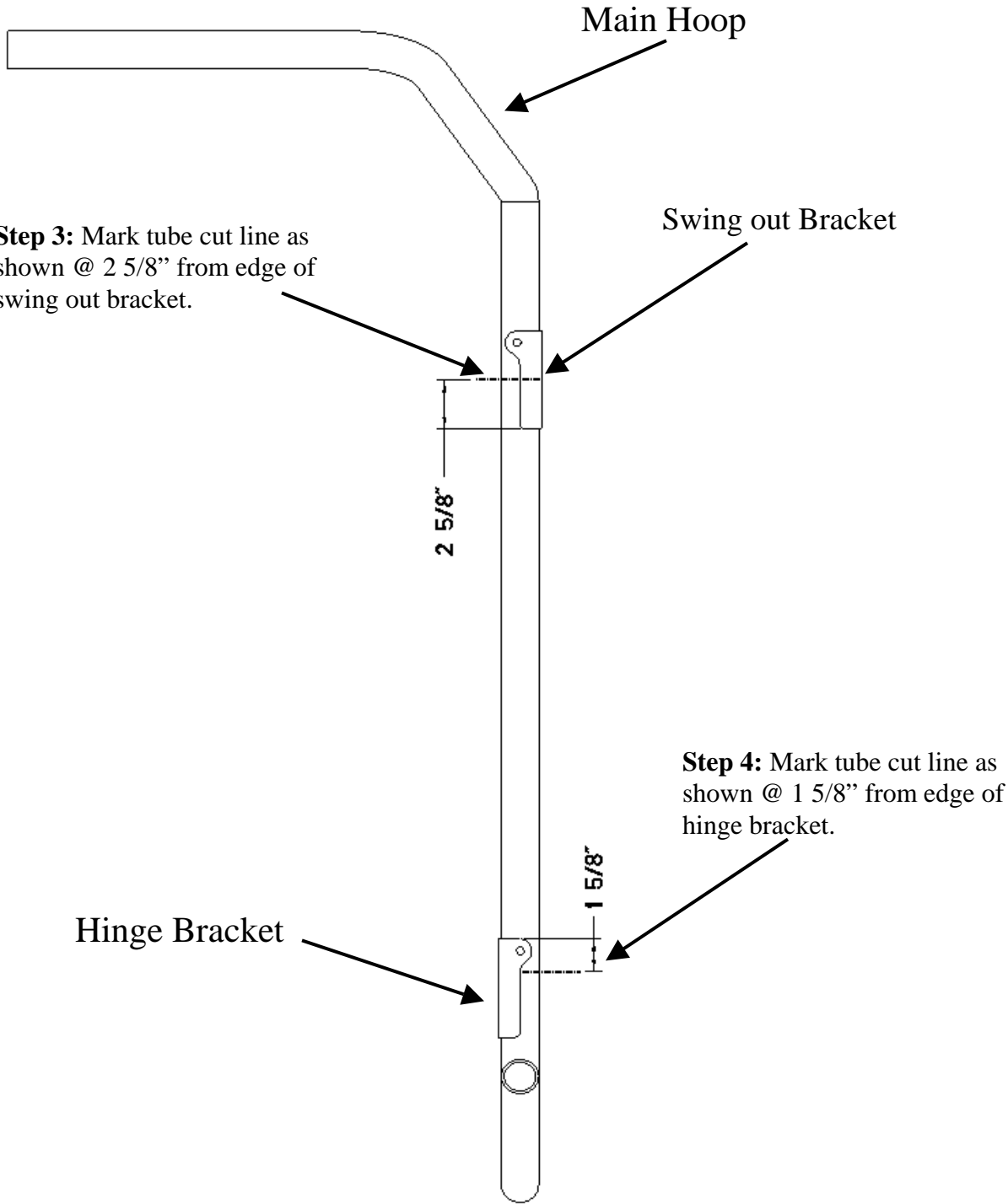
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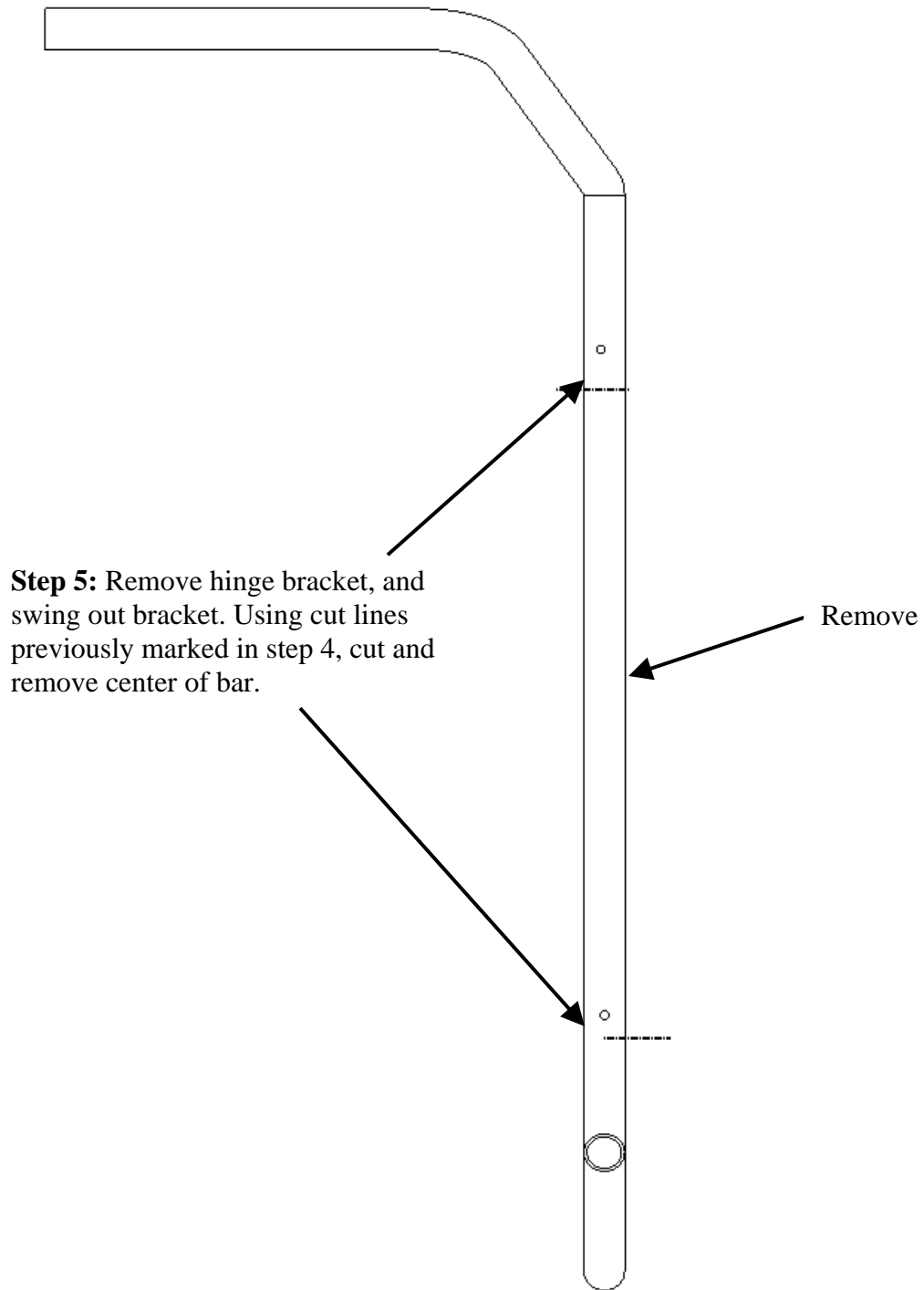
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Step 1: Clamp hinge bracket in place as shown. To be NHRA legal, the location of the center of the hinge bolt **MUST** be within 8" of vertical portion of the A-Pillar. Transfer punch and drill 3/8" hole through tube using bracket as a guide, making sure that the 3/8" Bolt fits freely through hinge bracket and tube.



Step 2: Clamp swing out bracket in place as shown. To be NHRA legal, the location of the center of the swing out bracket bolt **MUST** be within 8" of vertical portion of the main hoop. Transfer punch and drill 3/8" hole through tube using bracket as a guide, making sure that the 3/8" Quick release pin fits freely through bracket and tube.

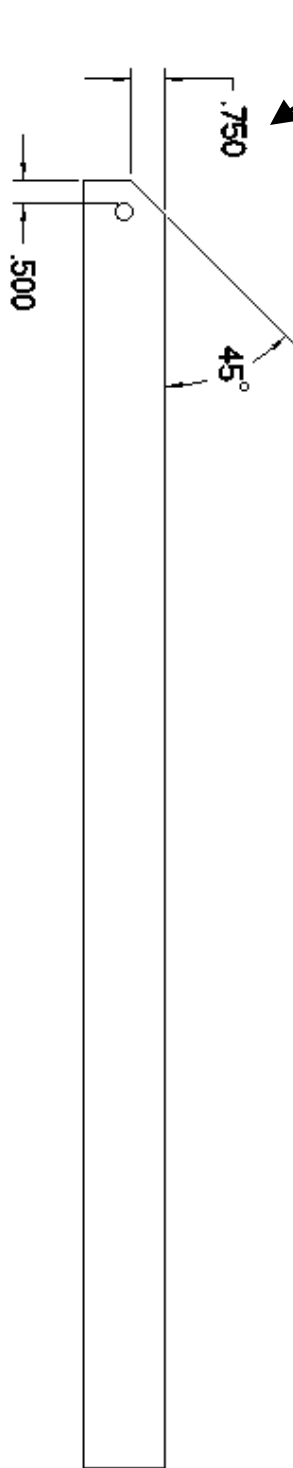




**** Note ****

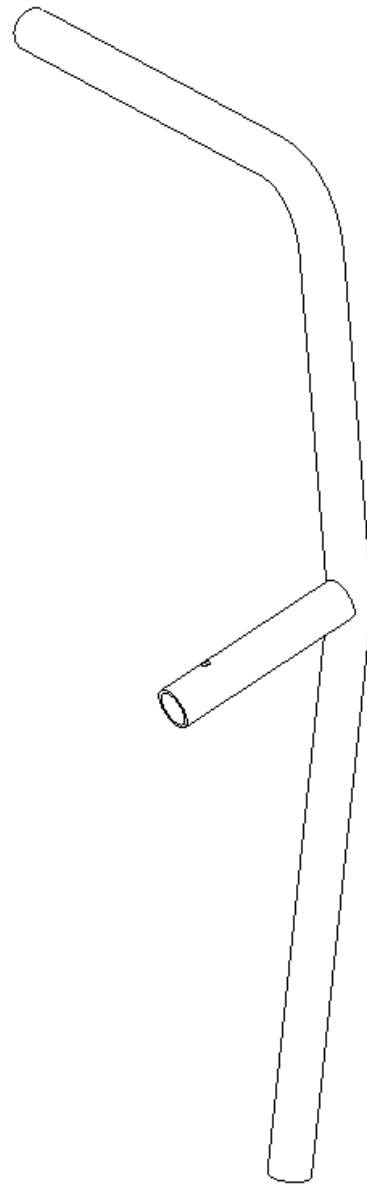
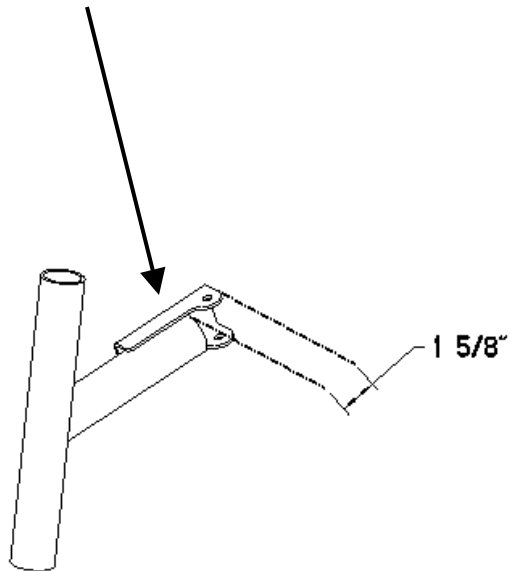
For 1 3/4" bar mark @ 3/4".

For 1/5/8" bar mark @ 1/2".

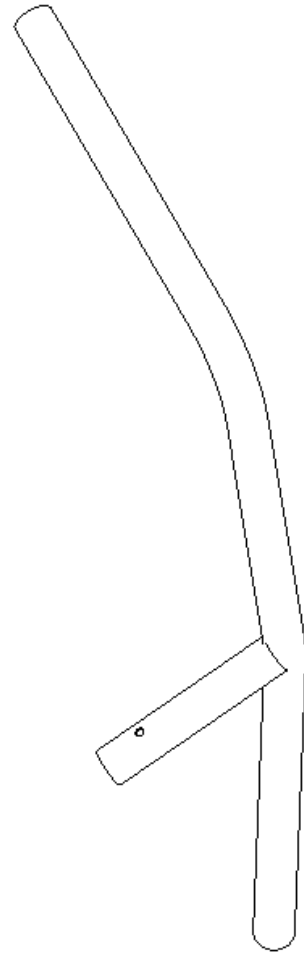
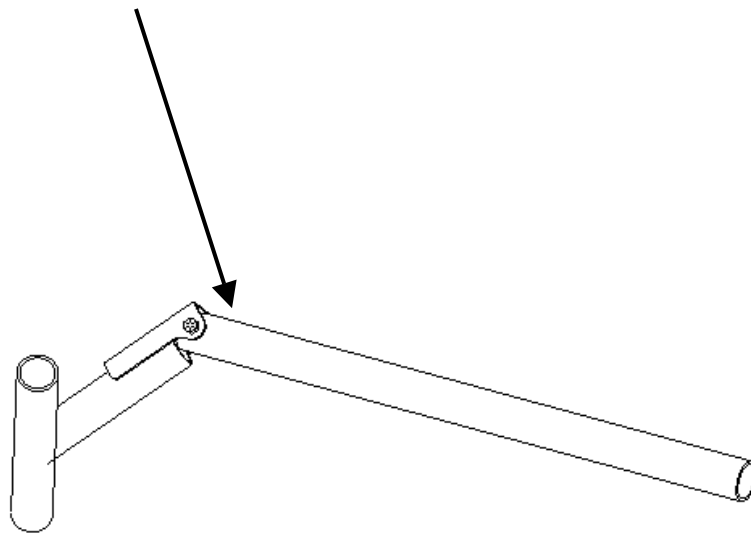


Step 6: Mark door bar on hing end (end with hole) as shown and cut to specified dimensions. Note that .500" dimension is taken from outside of hole, not center line.

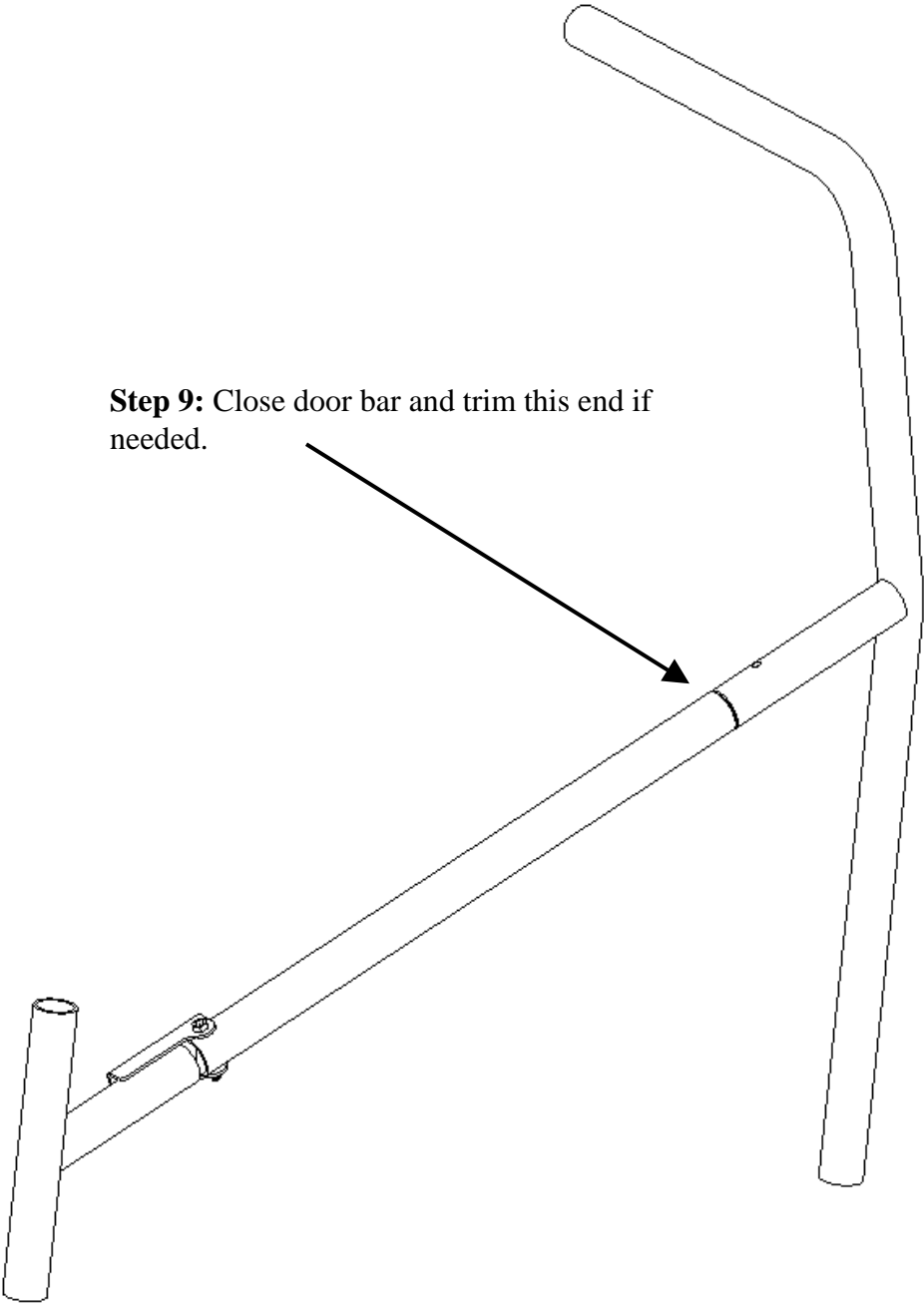
Step 7: Position hinge bracket as shown @ 1 5/8", and tack weld.



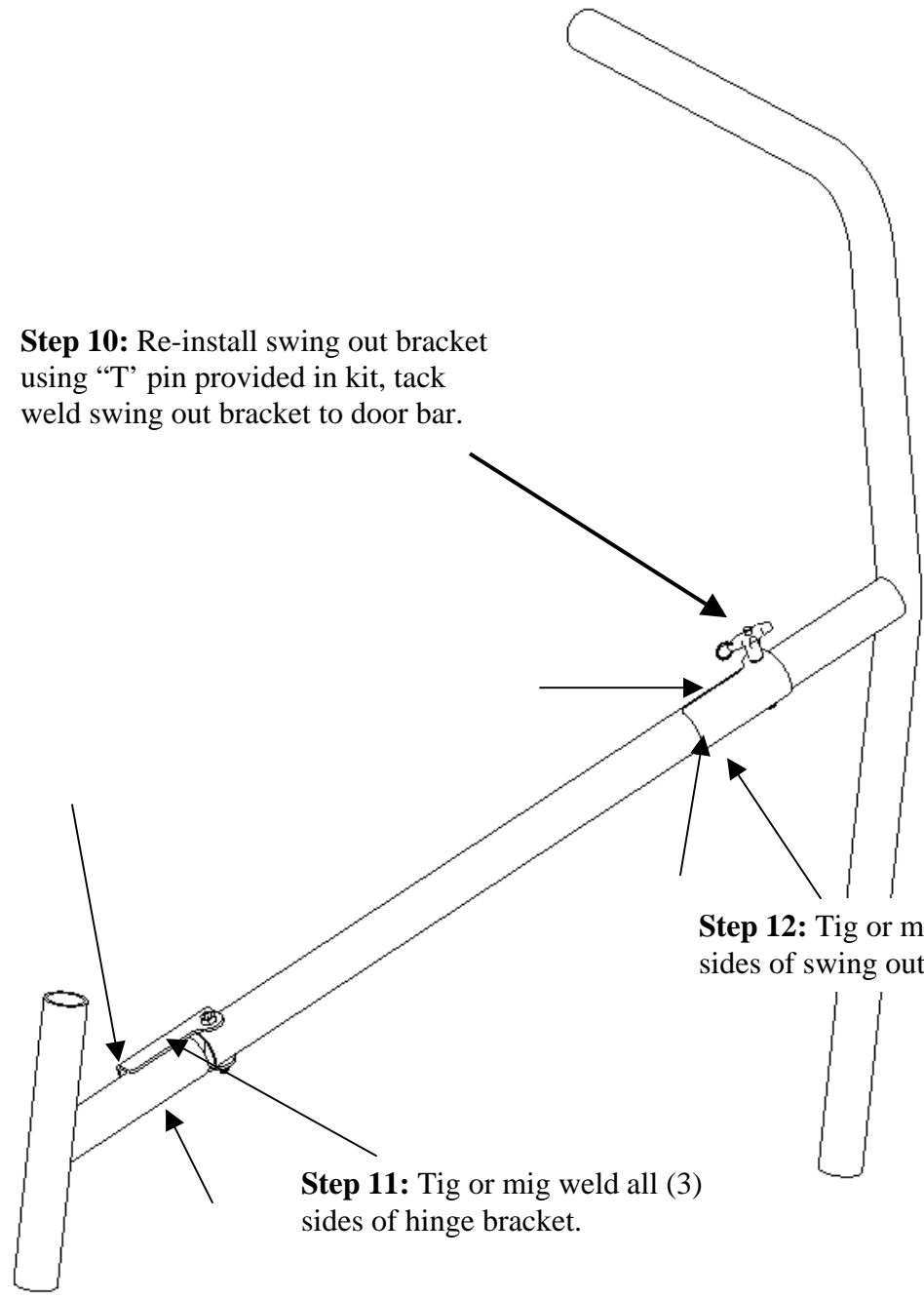
Step 8: Install door bar using 3/8" bolt and nut supplied, be sure that bar swings freely and desired angle is achieved.



Step 9: Close door bar and trim this end if needed.



Step 10: Re-install swing out bracket using "T" pin provided in kit, tack weld swing out bracket to door bar.



Step 11: Tig or mig weld all (3) sides of hinge bracket.

Step 12: Tig or mig weld all (3) sides of swing out bracket