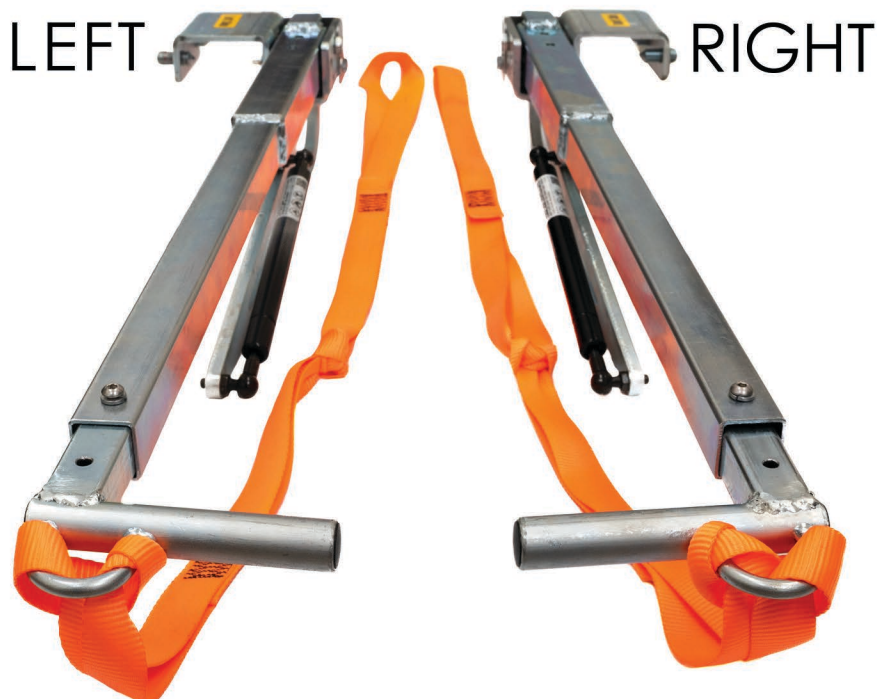




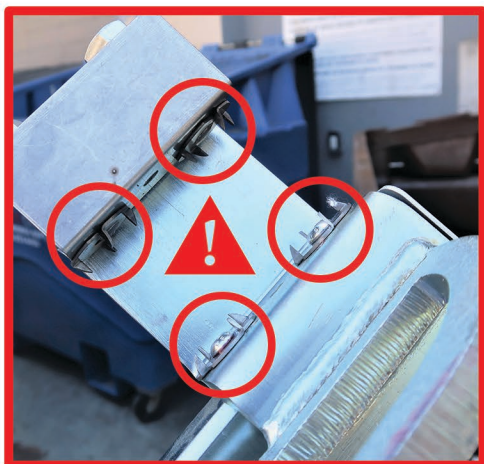
INSTALLATION MANUAL FOR MOUNT TYPE 7



We know you want to jump right into installation, but read me first!



Read instructions carefully before assembling and installing



PLEASE USE CAUTION

Kleen Opener has
metal prongs that
can cut your hands
if not careful!

DO NOT USE KLEEN OPENER TO MOVE DUMPSTER

Misuse of this product can cause breakage
and/or personal harm.

For questions or comments please call us at:

1 (818) 280 3907

or e-mail us at:

owner@firmfresh.com

Visit us at:

kleentools.com



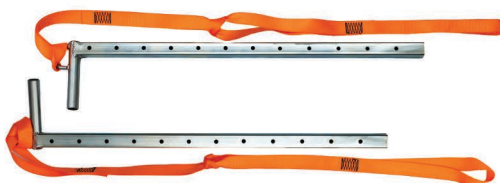
PACKAGE CONTENTS

Please review the contents of your Kleen Opener to ensure all parts are ready

[DO NOT REMOVE THE ZIP-TIE UNTIL INSTRUCTED]



- *LEFT & RIGHT
Kleen Opener
arms*



- *2x Adjustment
channels*
- *4x Orange
Pull-down
straps*



- *2x Red
Threadlocker*



- *1x Ratchet tool*



- *3/4"
Socket*



- *4x Extra 1/2"
bolts*

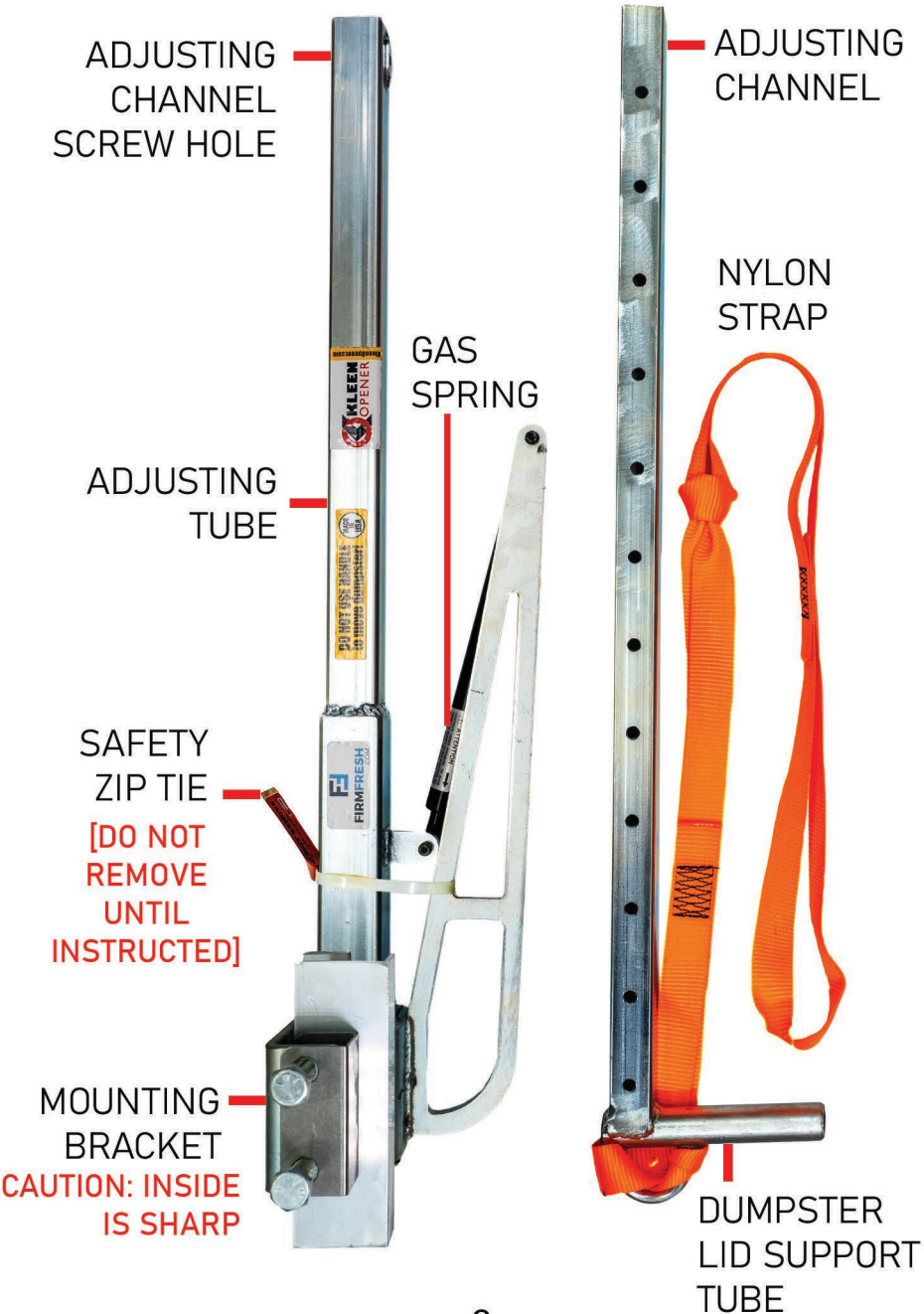


- *1x 5/32" Hex
Drive Socket*



- *2 x Adjustment
Channel 1/4" x 1.5"
Long Screws*

ANATOMY OF A KLEEN OPENER





GENERAL INSTALLATION:

Assembling the Arm

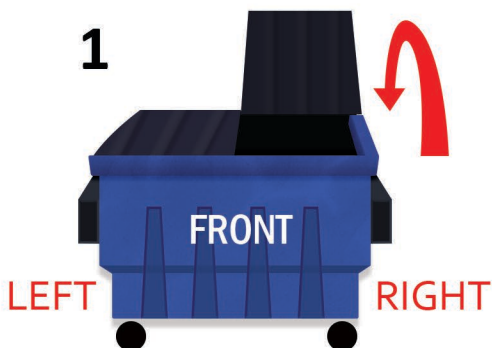
Kit comes with LEFT & RIGHT side assemblies. Prior to installing Kleen Openers on the dumpster, the adjusting channel should be set into the adjusting tube to secure it during mounting.



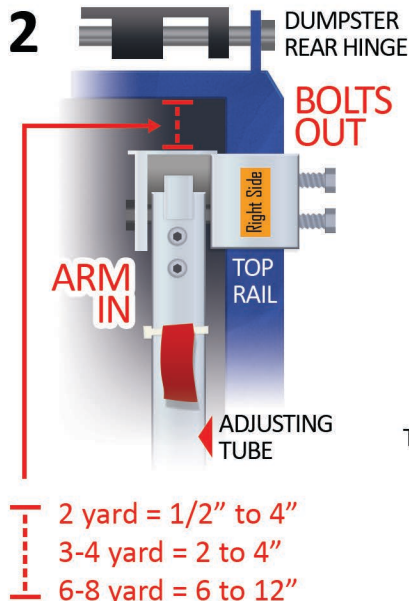


GENERAL INSTALLATION:

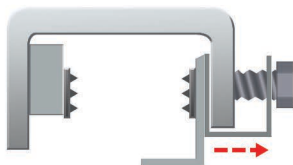
Mounting the Bracket



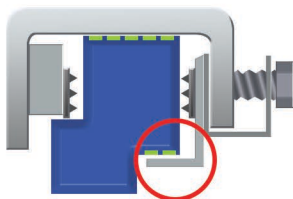
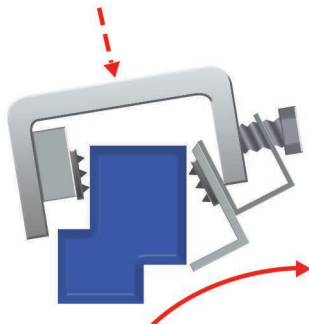
Identify your dumpster sides from the front. Lift lid up all the way so it rests on the back of the dumpster. Installation is the same for left & right sides.



3



Prior to mounting, ensure 1/2" bolts are unscrewed enough so bolt ends and Compression Bracket are flush with the inside of the Mounting Bracket.



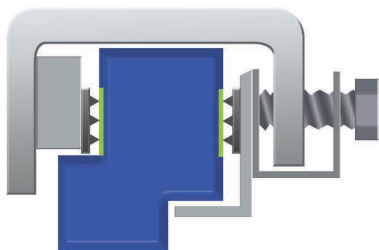
Hold Kleen Opener assembly by Adjustment Tube. With one hand holding the Compression Bracket out of the way of TOP RAIL, position mounting bracket at an angle. Then move bracket down to ensure it is FLAT with TOP RAIL and lower L shaped Bracket is below bottom outer edge of Dumpster's Top Rail.



GENERAL INSTALLATION:

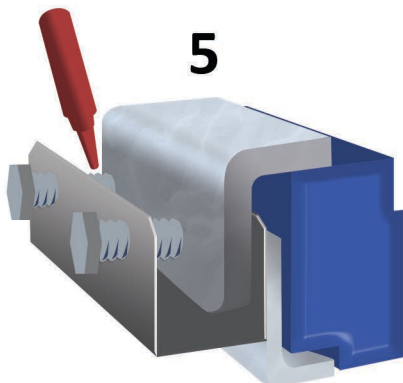
Mounting the Bracket

4



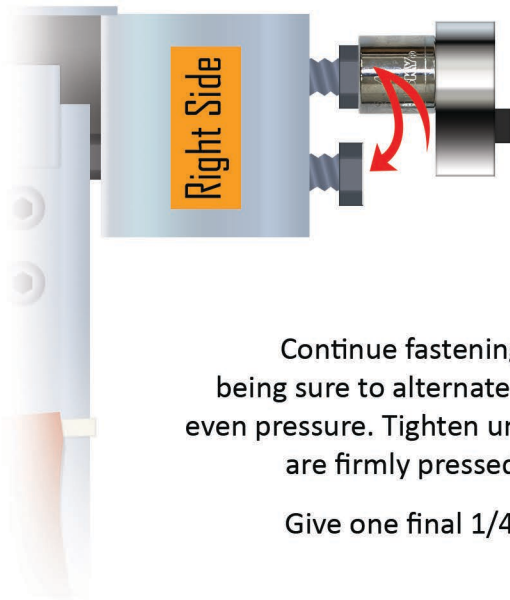
With Hand Tightening or 3/4" Socket, fasten bolts until Compression Bracket Prongs are evenly in contact with siding.

5



Apply Red Threadlocker to about 3 threads on each bolt behind the Compression Bracket.

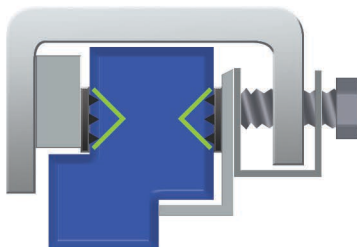
6



Continue fastening bolts with 3/4" Socket, being sure to alternate between each bolt to ensure even pressure. Tighten until Compression Bracket Prongs are firmly pressed into sides of dumpster.

Give one final 1/4 turn to securely fasten.

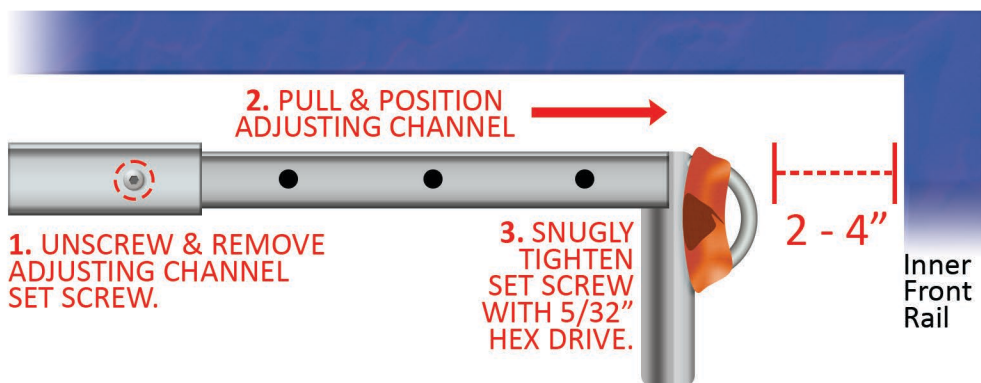
7





GENERAL INSTALLATION:

Adjusting Arm Length

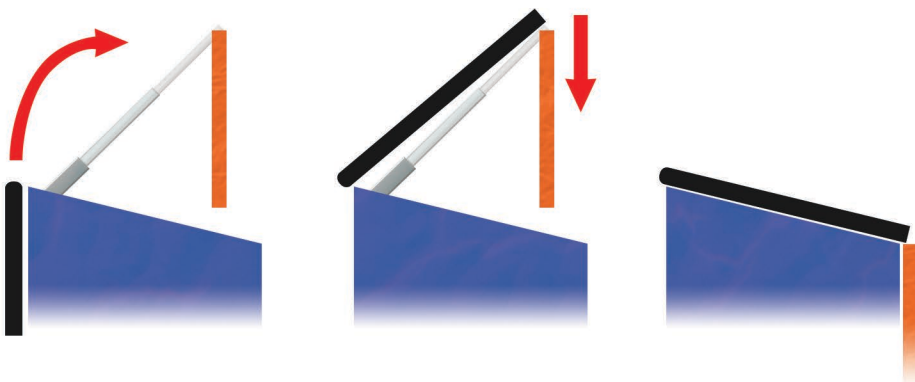


Lift and lay strap over front rail so strap hangs over front of dumpster.

[YOU CAN NOW SAFELY CUT THE ZIP-TIE]



OPERATIONAL GUIDE



After installation, lift arm up using guide below, place lid onto the arm and close using Nylon Strap, like shown below.



To open dumpster lid, lift strap UP 6" to 8" until gas spring takes over and opens remainder of the way.



To close dumpster lid, pull strap TOWARDS you and DOWN until the lid is closed entirely. You can let go of the strap at this point.



TROUBLESHOOTING

I'm missing parts listed in the Package Contents

Please refer to Page 1 and contact us immediately!

I think I have the wrong version for my dumpster

Please refer to Page 1 and contact us immediately!

My set screw isn't threading into the adjusting tube

The alignment between the Adjusting Channel and the Adjusting Tube holes may need slight adjustment to fully engage the ¼" x 1.5" Adjusting Channel Set Screw to fully engage the Adjusting Tube threads.

My bracket doesn't fit my dumpster

Ensure mount type ordered matches the dumpster you are installing it on. Please refer to Page 1 and contact us immediately if you chose the wrong mount type.

Kleen Opener isn't sitting correctly on my dumpster

Ensure bracket is flush with top rail and double check your mount type is appropriate for your dumpster style.

Strap won't reach the front and lid doesn't open easily

Check that the Kleen Opener distance from the dumpster rear wall is appropriate for the size of your dumpster. Refer to the distance guide on Page 5.



TROUBLESHOOTING

Kleen Opener is too loose or crooked after securing bolts

Ensure bolts were tightened enough, and tightening was performed alternating between both bolts for even pressure and alignment

If you are having difficulty setting length of arm, press the Extend Buttons first, pull, and then let go of the buttons to let the device snap into its index hole.

Arm doesn't reach 2-4" distance from front

Check install depth from back wall is appropriate for your size dumpster. If need be, you can move the Kleen Opener 2" - 8" towards the front of the dumpster.

Kleen Opener wont engage gas spring to open lid

If lifting 6" - 8" inches and the gas spring does not engage, your lid may be too heavy for the current spring. Please refer to Page 1 and contact us immediately!



SEE OUR INSTALLATION VIDEO



@kleentools