

## Sheet Descriptions

Sheet #1 - OS Series, OCT Series, PS Series, CB Series, LB Series, BB Series (-50 thru - 275)

Sheet #2 - BB Series (-500 & -1200)

Sheet #3 - NT Series

Sheet #4 - SV Series

### Tools included (with base unit(s))

- 7/16" Nut driver tool/bit
- Silver permanent marker

### Tools Needed:

- Tape measure
- Regular or cordless drill with 1/2" chuck

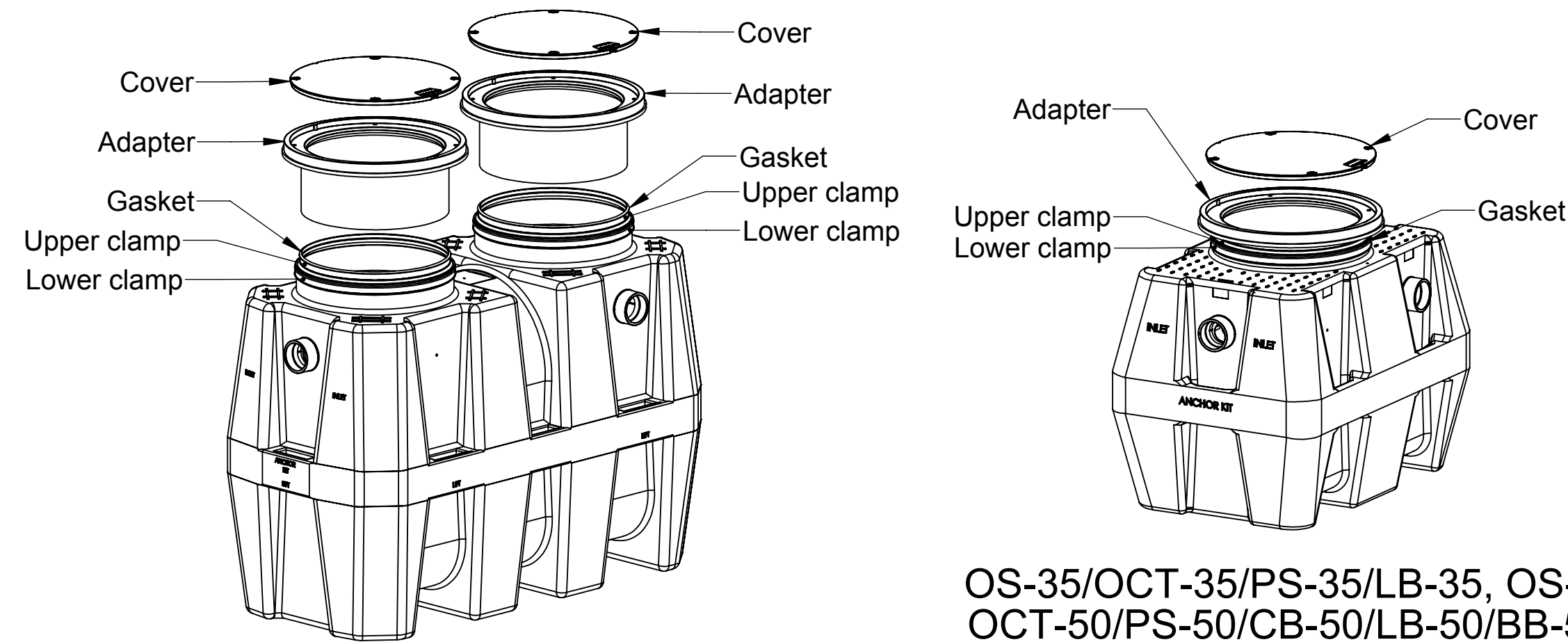
### Tools needed if Riser(s) require cutting:

- Jigsaw or
- Cordless circular saw or
- Reciprocating saw

### Riser Assembly Instructions/Steps:

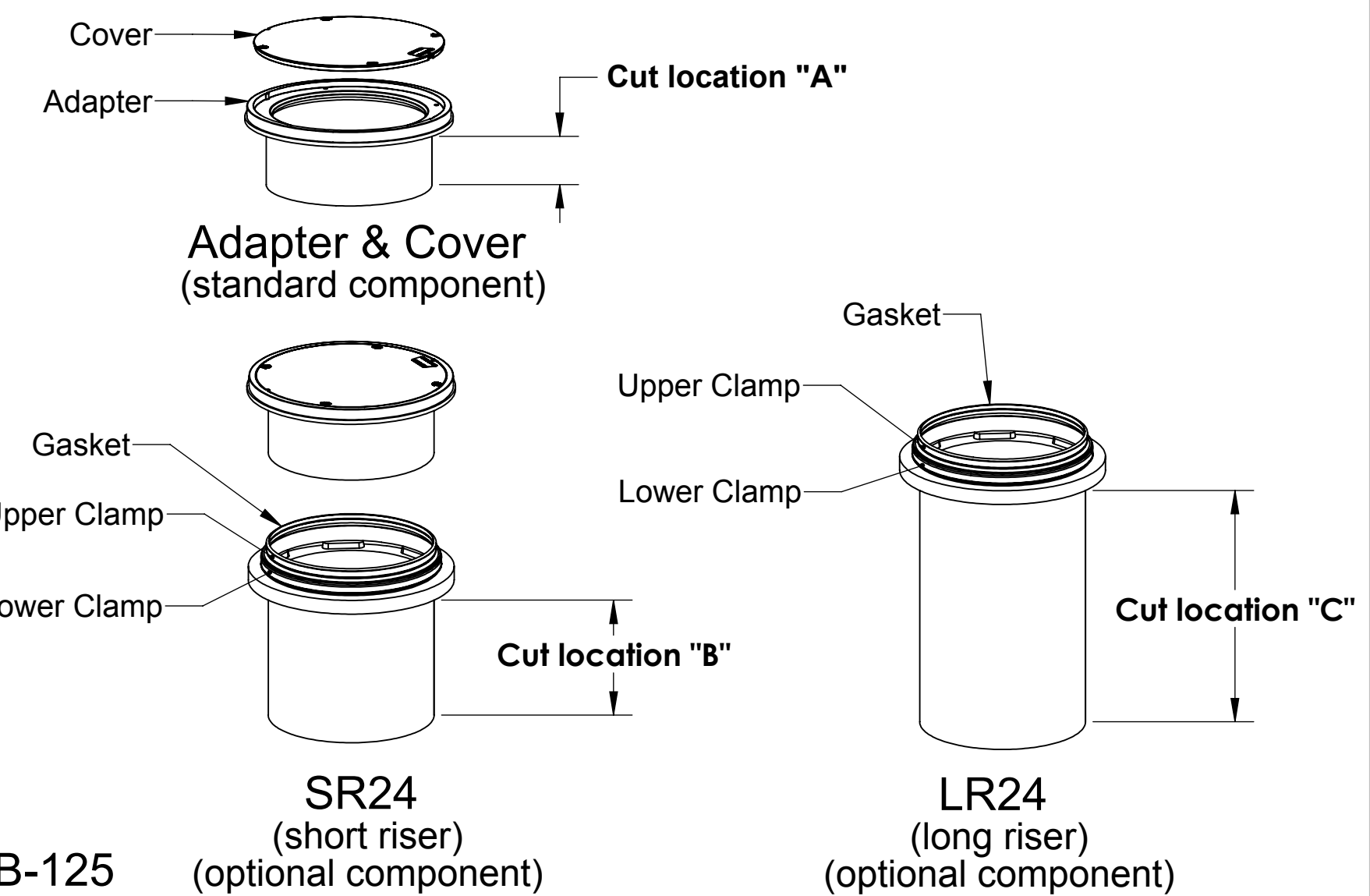
1. If unit is to be installed on grade (on-the-floor), there is no need for any adjustments. Unit is ready to be put into service.
2. If unit is to be buried: Once unit is set so that the pipe connections line up with jobsite piping, measure total riser height needed from top of cover to finished grade. Make sure you include any future tile work, etc. that may be installed in your finished grade measurements. See figure 1.
3. Select according riser(s) needed based off Table 1.
4. If riser(s) is needed, remove cover(s) from adapter and remove adapter from main unit by loosening upper clamp with included nut driver bit (lower band is factory set do not adjust or remove). On the floor near the unit, insert adaptor into first riser until it stops. If needed, insert bottom of first riser into top of second riser until it stops. You may need to tighten upper clamps during this step to keep risers from shifting. Adapter and riser(s) should sit level with each other. Removal of cover during this process will ease assembly.
5. From the top of the adapter, measure your needed total riser height downward to the sidewall of the riser. Then, add 5" (for OS-35, OCT-35, PS-35, or OS-50, OCT-50, PS-50, LB-50, BB-50) or 6" (for OS-75, OCT-125, PS-125, CB-125, LB-125, BB-125 or OS-100, OCT-275, PS-275, CB-275, LB-275, BB-275). For example, if you have an OS-250 and need a 15-1/2" extension, you would measure down from the top of the adapter 21-1/2" (15-1/2" + 6" = 21-1/2"). See Figure 2.
6. Refer to Table 2, Table 3 or Table 3a to determine if, and where, any cuts need to be made. If a cut needs to be made, make a circular line around the sidewall of the riser with the included silver marker at your riser height + dimension from step 5. Using a jigsaw, circular saw or reciprocating saw, cut along your line. Discard/recycle the cutoff scrap.
7. Whether the riser needs to be cut or not, make another mark with the silver marker on the sidewall of the riser a distance of 4 INCHES (3 INCHES for a GB-35 w/ 4" connections) above the edge just cut. If you did not make a cut (meaning your riser height + dimension from step 5 line was beyond the bottom edge of your riser), still mark the sidewall of the riser 4 INCHES above where your riser height + dimension from step 5 line would have been. DO NOT cut this new line. Once the riser is installed into the main unit, this new line will end up at the top of the gasket and will aid in re-assembly. See Figure 3.
8. IMPORTANT: Before the next step:
  1. Make sure diffuser/s (if applicable) are installed inside the main unit at the appropriate locations and check if there needs to be any flow control adjustment on the inlet diffuser. Refer to sheet 2 of the unit's installation instructions for flow control adjustment.
9. Refer to sheet 1 of the unit's installation instructions for leak/water testing procedures.
10. Take riser(s) and adapters apart to reduce the weight during installation. Wipe all sidewalls and inside of gasket with a damp cloth to remove jobsite dust/debris. Install components into the main unit starting from the lowest (cut) riser and working your way toward the finished floor level. Upper clamps at each gasket need to be loosened or removed to aid in assembly. Once riser(s)/adapter is inserted into gasket, upper clamp can be tightened.
11. Verify that the bottom of the lowest riser is protruding at least 2-1/2" but no more than 4" into the main unit from the top of the gasket. Your mark from step 7 should be at the top edge of the gasket on the main unit. If measurements were made correctly, this should happen automatically. See figure 4.
12. If tilting of the adapter is required to be flush with finished grade, it must be done AFTER all clamps have been tightened with riser(s)/adaptor in a vertical and level position. Tilting is achieved by using the flexibility of the gasket. If tilting is done before clamps are tightened, a perfect gasket seal may be compromised. Schier recommends tilting only the adapter versus the entire riser assembly to make sure your riser height is maintained.
13. Tighten all clamps to a minimum of 5 and a maximum of 8 ft lbs. of torque. Use the same torque as you would tighten a rubber no-hub coupling.
14. The adapter must be adjusted upward to achieve certain extension heights. See Table 2, Table 3 or Table 3a.
15. If jobsite riser height conditions change after the above steps have been completed, there may still be room for vertical adjustment in both directions. As long as minimum and maximum overlaps are maintained (see Figure 4), the adapter/riser(s) can be adjusted/cut as many times as necessary. Please follow these steps from the beginning to ensure the proper overlaps are maintained.

## TeleGlide Riser (24 Series) Installation Guidelines



OS-100/OCT-275/  
PS-275/CB-275/LB-275/BB-275  
(standard)

OS-35/OCT-35/PS-35/LB-35, OS-50/  
OCT-50/PS-50/CB-50/LB-50/BB-50,  
OS-75/OCT-125/PS-125/CB-125/LB-125/BB-125  
(standard)



SR24  
(short riser)  
(optional component)

LR24  
(long riser)  
(optional component)

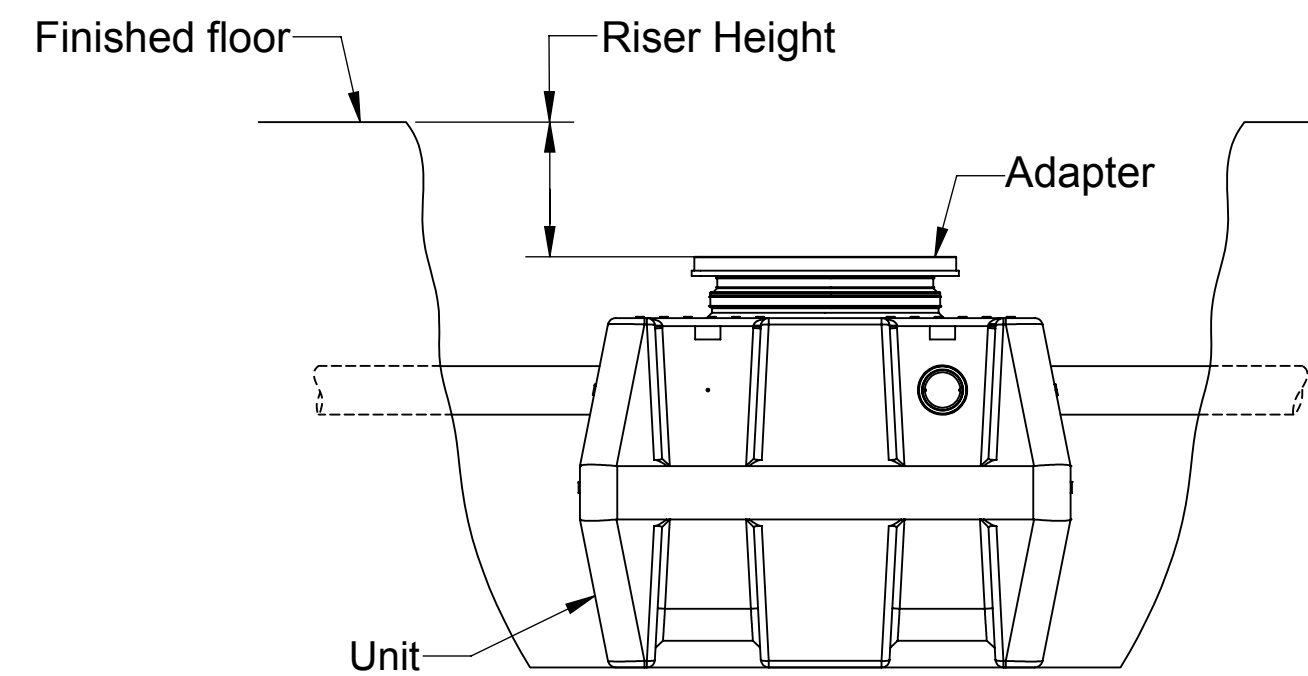


Figure 1

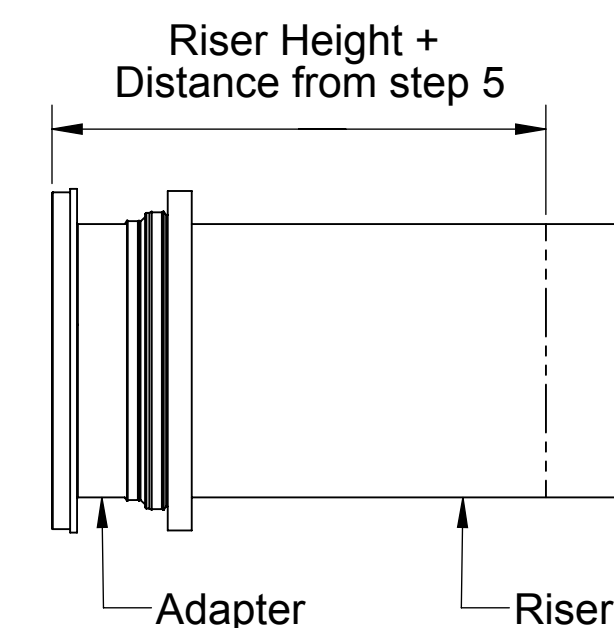


Figure 2

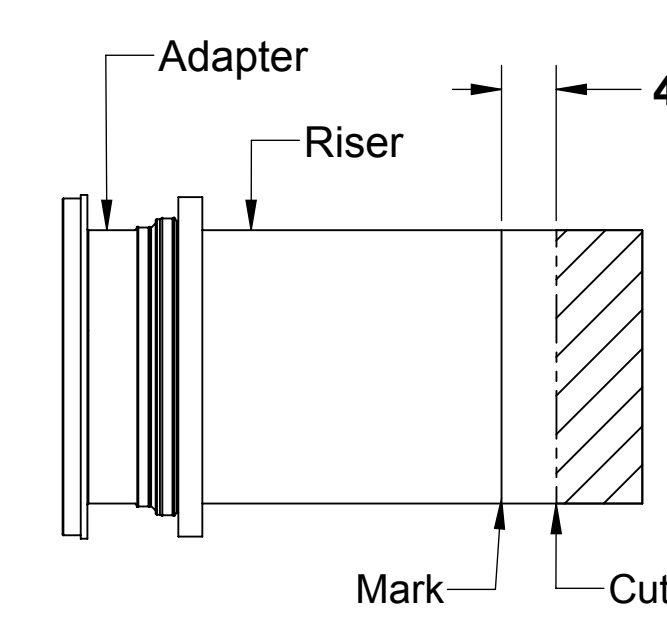


Figure 3

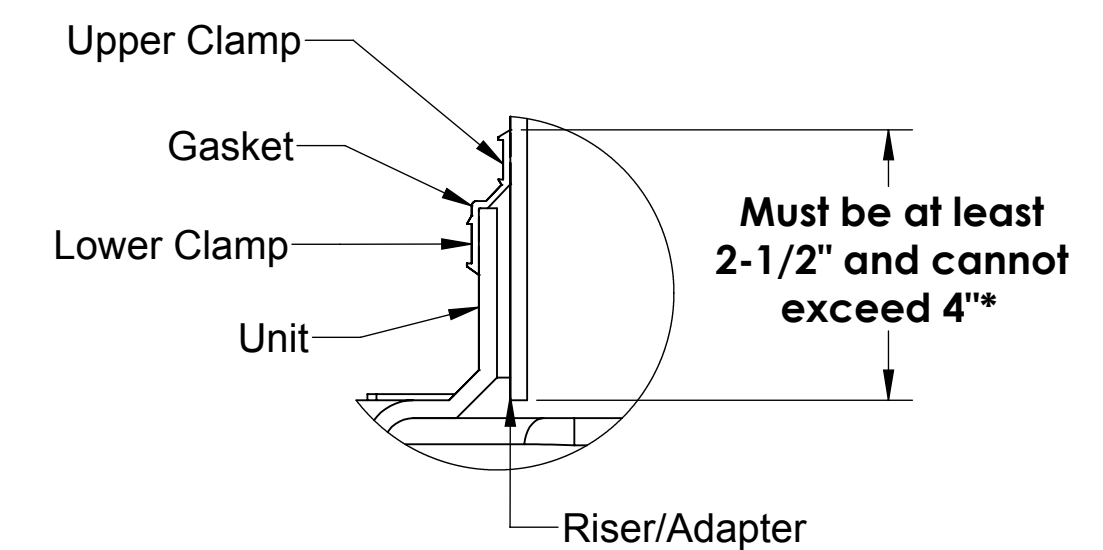


Figure 4

\*3" for a GB-35 with 4" connections

-35-50		-35 w/ 4" Connections		-75 & -125		-100 & -250 & -275	
Riser Height	Riser Qty. SR24 LR24	Riser Height	Riser Qty. SR24 LR24	Riser Height	Riser Qty. SR24 LR24	Riser Height	Riser Qty. SR24 LR24
>3-1/2" to 22"	1 0	>2-1/2" to 21"	1 0	>6" to 24"	1 0	>6" to 24"	2 0
>22" to 37"	0 1	>21" to 36"	0 1	>24" to 39"	0 1	>24" to 39"	0 2
		Note: Available range of adapter only is 2-1/2".		>39" to 43"	2 0	>39" to 43"	4 0
				>43" to 58"	1 1	>43" to 58"	2 2
				>58" to 72"	0 2	>58" to 72"	0 4

Riser Height Needed	Riser P/N Needed	Riser Qty. Needed	Cut Location(s) (See figures above)
0" to 3-1/2"	None	0	None
>3-1/2" to 6-1/2"	SR24	1	a,b
>6-1/2" to 17"	SR24	1	b
>17" to 22"	SR24	1	None <sup>5</sup>
>22" to 32"	LR24	1	c
>32" to 37"	LR24	1	None <sup>6</sup>

5. Adjust adapter upwards to reach 20" to 22"
6. Adjust adapter upwards to reach 35" to 37"

Riser Height Needed	Riser P/N Needed	Riser Qty. Needed	Cut Location(s) (See figures above)
0" to 2-1/2"	None	0	None
>2-1/2" to 5-1/2"	SR24	1	a,b
>5-1/2" to 16"	SR24	1	b
>16" to 21"	SR24	1	None <sup>7</sup>
>21" to 31"	LR24	1	c
>31" to 36"	LR24	1	None <sup>8</sup>

7. Adjust adapter upwards to reach 19" to 21"
8. Adjust adapter upwards to reach 34" to 36"

Riser Height Needed	Riser P/N Needed	Riser Qty. Needed		Cut Location(s)
		-75, -125	-100, -250-275	
0" to 6"	None	0*	0	None
>6" to 8-1/4"	SR24	1	2	a,b
>8-1/4" to 19-3/4"	SR24	1	2	b
>19-3/4" to 24"	SR24	1	2	None <sup>1</sup>
>24" to 35"	LR24	1	2	c
>35" to 39"	LR24	1	2	None <sup>2</sup>
>39" to 43"	SR24	2	4	b
>43" to 51-1/2"	SR24	1	2	c
	LR24	1	2	
>51-1/2" to 58"	SR24	1	2	None <sup>3</sup>
	LR24	1	2	
>58" to 66-1/2"	LR24	2	4	c
>66-1/2" to 72"	LR24	2	4	None <sup>4</sup>

1. Adjust adapter upwards to reach 22" to 24"
2. Adjust adapter upwards to reach 37" to 39"
3. Adjust adapter upwards to reach 56" to 58"
4. Adjust adapter upwards to reach 70" to 72"

\* For model PS-125-B with 6" connectors, the adapter will need to be trimmed if the riser height needed is between 0"-2".

Call Striem with questions or suggestions @ 1-913-222-1500 Customer Service Hours: 8 AM-5 PM CST

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<b>DESCRIPTION:</b>		<b>Striem</b> 3100 Brinkerhoff Kansas City, KS 66115 Tel: 913-222-1500 Fax: 913-291-0457 www.striemco.com		
TELEGLIDE RISER (24 SERIES) INSTALLATION GUIDE		Made in the U.S.A.		
<b>SHEET NUMBER:</b> 1 of 4				
<b>DWG BY:</b> RS	<b>DATE:</b> 10/27/17	<b>REV:</b>	<b>ECO:</b>	

**Tools included (with unit(s))**

- 7/16" Nut driver tool/bit
- Silver permanent marker

**Tools Needed:**

- Tape measure
- Regular or cordless drill with 1/2" chuck

**Tools needed if Riser(s) require cutting:**

- Jigsaw or
- Cordless circular saw or
- Reciprocating saw

**Riser Assembly Instructions/Steps:**

1. If unit is to be installed on grade (on-the-floor), there is no need for any adjustments. Unit is ready to be put into service.
2. If unit is to be buried: Once unit is set so that the pipe connections line up with jobsite piping, measure total riser height needed from top of cover to finished grade. Make sure you include any future tile work, etc. that may be installed in your finished grade measurements. See figure 1.
3. Select according riser(s) needed based off Table 1.
4. If riser(s) is needed, remove cover(s) from adapter and remove adapter from main unit by loosening upper clamp with included nut driver bit (lower band is factory set do not adjust or remove). On the floor near the unit, insert adaptor into first riser until it stops. If needed, insert bottom of first riser into top of second riser until it stops. You may need to tighten upper clamps during this step to keep risers from shifting. Adapter and riser(s) should sit level with each other. Removal of cover during this process will ease assembly.
5. From the top of the adapter, measure your needed total riser height downward to the sidewall of the riser. Then, add 6". For example, if you have a BB-500 and need a 15-1/2" extension, you would measure down from the top of the adapter 21-1/2" (15-1/2" + 6" = 21-1/2"). See Figure 2.
6. Refer to Table 2, to determine if, and where, any cuts need to be made. If a cut needs to be made, make a circular line around the sidewall of the riser with the included silver marker at your riser height + dimension from step 5. Using a jigsaw, circular saw or reciprocating saw, cut along your line. Discard/recycle the cutoff scrap.
7. Whether the riser needs to be cut or not, make another mark with the silver marker on the sidewall of the riser a distance of 4 INCHES above the edge just cut. If you did not make a cut (meaning your riser height + dimension from step 5 line was beyond the bottom edge of your riser), still mark the sidewall of the riser 4 INCHES above where your riser height + dimension from step 5 line would have been. DO NOT cut this new line. Once the riser is installed into the main unit, this new line will end up at the top of the gasket and will aid in re-assembly. See Figure 3.
8. IMPORTANT: Before the next step:
  1. Refer to sheet 1 of the installation instructions for leak/water testing procedures.
9. Take riser(s) and adapters apart to reduce the weight during installation. Wipe all sidewalls and inside of gasket with a damp cloth to remove jobsite dust/debris. Install components into the main unit starting from the lowest (cut) riser and working your way toward the finished floor level. Upper clamps at each gasket need to be loosened or removed to aid in assembly. Once riser(s)/adapter is inserted into gasket, upper clamp can be tightened.
10. Verify that the bottom of the lowest riser is protruding at least 2-1/2" but no more than 4" into the main unit from the top of the gasket. Your mark from step 7 should be at the top edge of the gasket on the main unit. If measurements were made correctly, this should happen automatically. See figure 4.
11. If tilting of the adapter is required to be flush with finished grade, it must be done AFTER all clamps have been tightened with riser(s)/adaptor in a vertical and level position. Tilting is achieved by using the flexibility of the gasket. If tilting is done before clamps are tightened, a perfect gasket seal may be compromised. Striem recommends tilting only the adapter versus the entire riser assembly to make sure your riser height is maintained.
12. Tighten all clamps to a minimum of 5 and a maximum of 8 ft lbs. of torque. Use the same torque as you would tighten a rubber no-hub coupling.
13. The adapter must be adjusted upward to achieve certain extension heights. See Table 2.
14. If jobsite riser height conditions change after the above steps have been completed, there may still be room for vertical adjustment in both directions. As long as minimum and maximum overlaps are maintained (see Figure 4), the adapter/riser(s) can be adjusted/cut as many times as necessary. Please follow these steps from the beginning to ensure the proper overlaps are maintained.

**TeleGlide Riser (24 Series) Installation Guidelines**

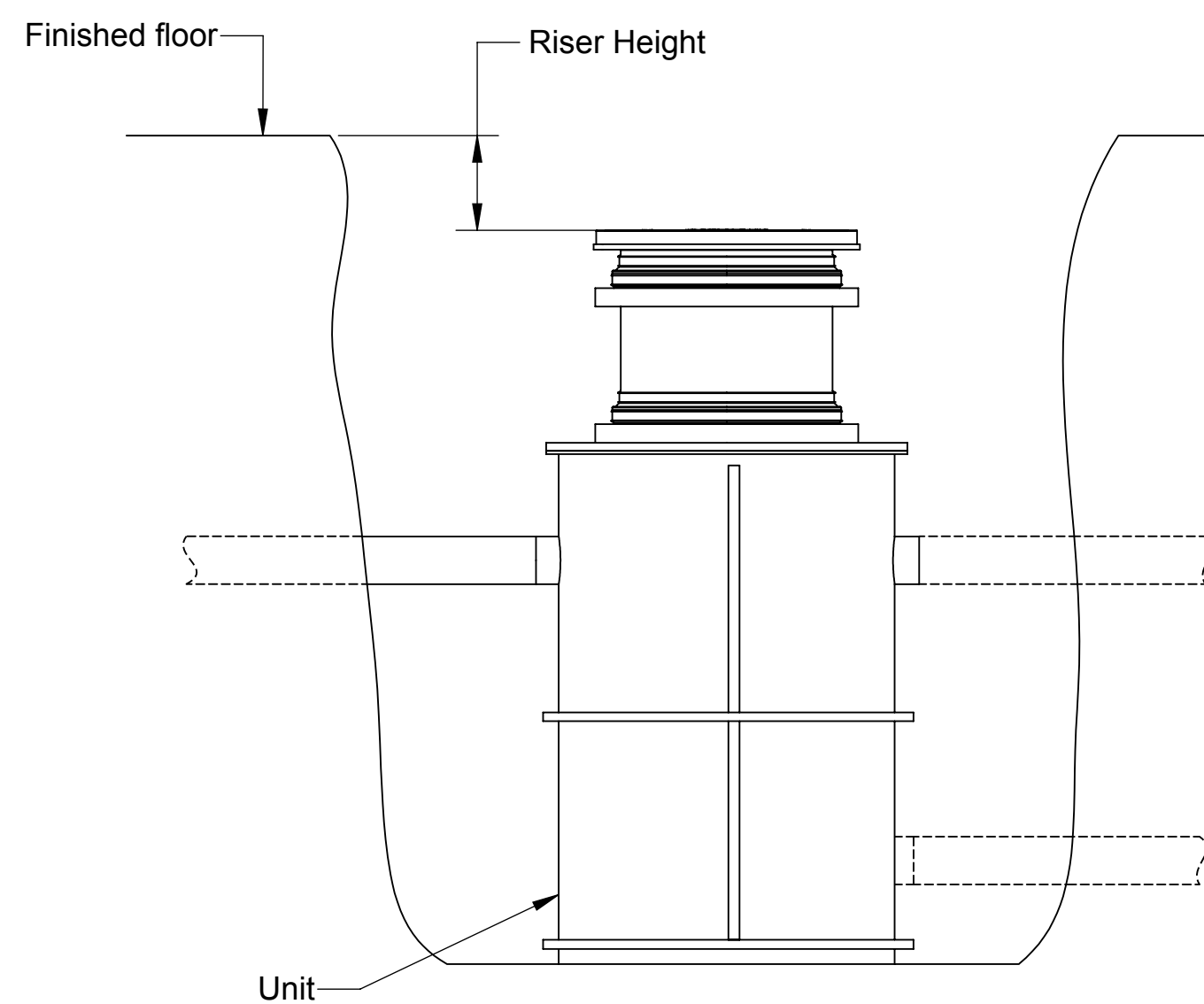
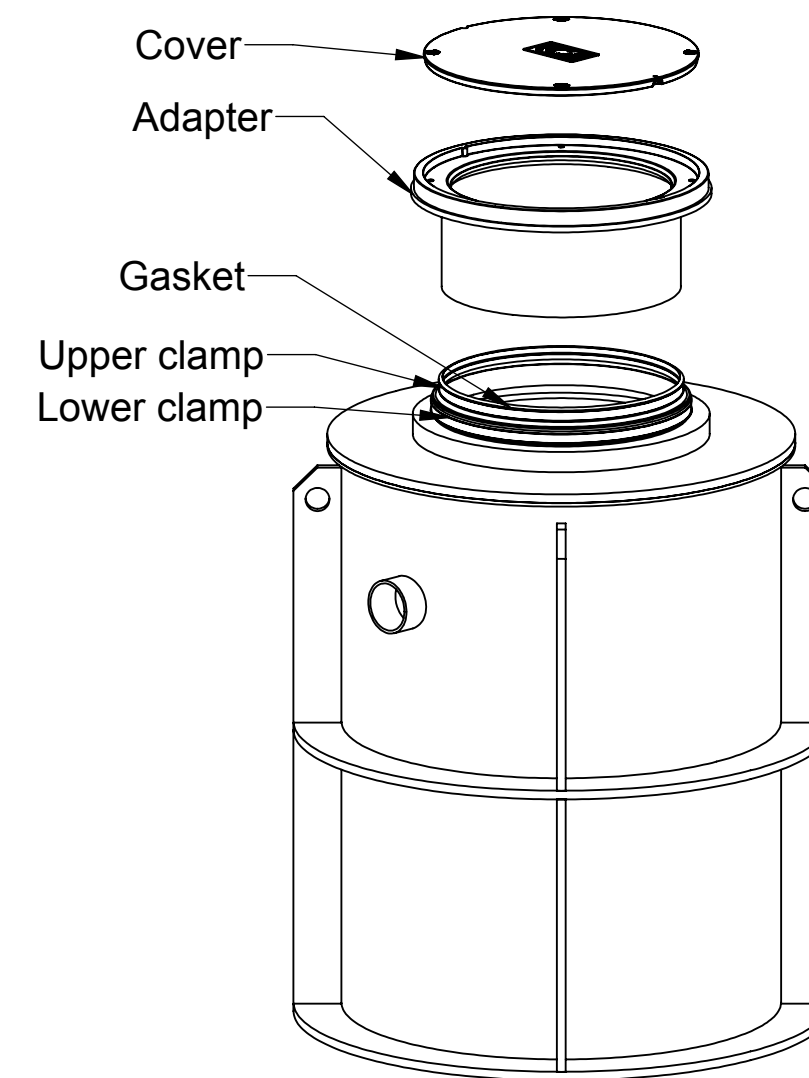


Figure 1



BB-500, BB-1200

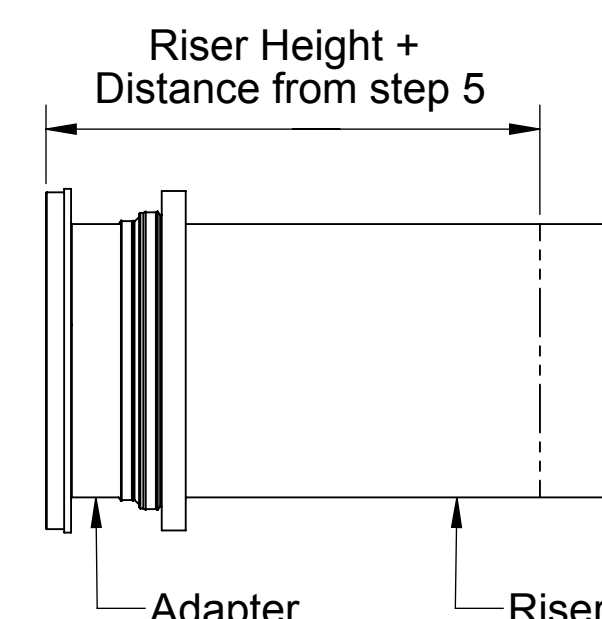


Figure 2

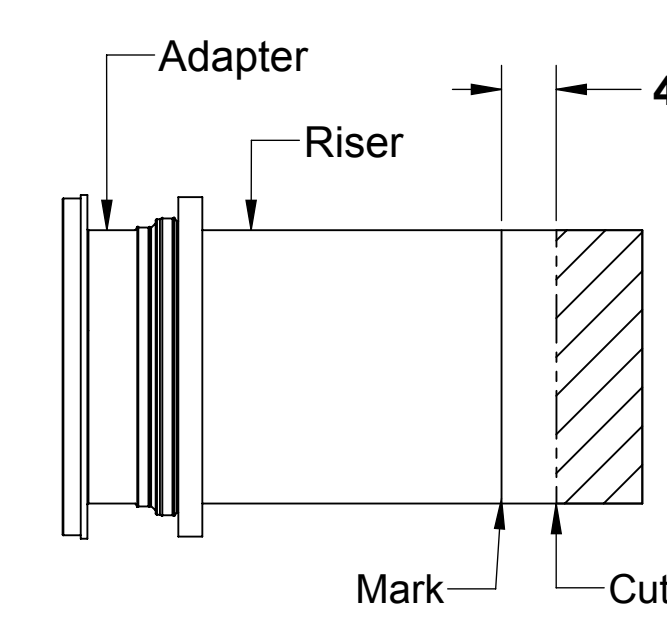
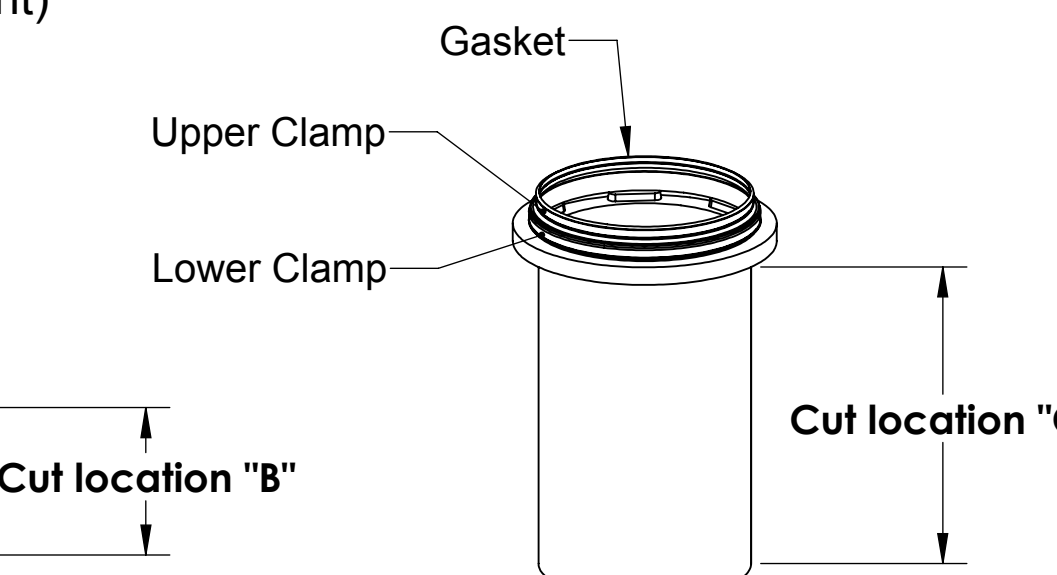


Figure 3



SR24 (short riser) (optional component)

LR24 (long riser) (optional component)

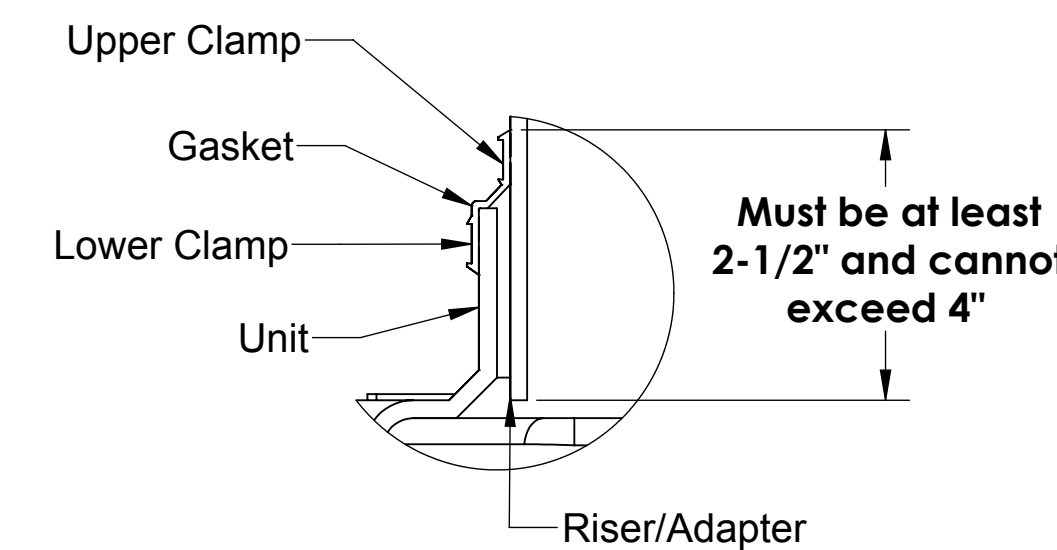


Figure 4

Table 1 TeleGlide Riser Order Guide (for BB-500 and BB-1200)		
Riser Height	Riser Qty.	
	SR24	LR24
>6" to 24"	1	0
>24" to 39"	0	1
>39" to 43"	2	0
>43" to 58"	1	1
>58" to 72"	0	2

Table 2 (for BB-500 and BB-1200)			
Riser Height Needed	Riser P/N Needed	Riser Qty. Needed	Cut Location(s)
		BB-500, BB-1100	
0" to 6"	None	0	None
>6" to 8-1/4"	SR24	1	a,b
>8-1/4" to 19-3/4"	SR24	1	b
>19-3/4" to 24"	SR24	1	None <sup>1</sup>
>24" to 35"	LR24	1	c
>35" to 39"	LR24	1	None <sup>2</sup>
>39" to 43"	SR24	2	b
>43" to 51-1/2"	SR24	1	c
	LR24	1	
>51-1/2" to 58"	SR24	1	None <sup>3</sup>
	LR24	1	
>58" to 66-1/2"	LR24	2	c
>66-1/2" to 72"	LR24	2	None <sup>4</sup>

1. Adjust adapter upwards to reach 22" to 24"
2. Adjust adapter upwards to reach 37" to 39"
3. Adjust adapter upwards to reach 56" to 58"
4. Adjust adapter upwards to reach 70" to 72"

Call Striem with questions or suggestions @ 1-913-222-1500 Customer Service Hours: 8 AM-5 PM CST

<p><b>DESCRIPTION:</b></p> <p>TELEGLIDE RISER (24 SERIES) INSTALLATION GUIDE</p>		<p><b>Striem</b> 3100 Brinkerhoff Kansas City, KS 66115 Tel: 913-222-1500 Fax: 913-291-0457 www.striemco.com</p> <p>Made in the U.S.A</p>	
<p><b>SHEET NUMBER:</b> 2 of 4</p>			
<b>DWG BY:</b> RS	<b>DATE:</b> 10/27/17	<b>REV:</b>	<b>ECO:</b>

**Tools included (with unit(s))**

- 7/16" Nut driver tool/bit
- Chalk Pen

**Tools Needed:**

- Tape measure
- Regular or cordless drill with 1/2" chuck

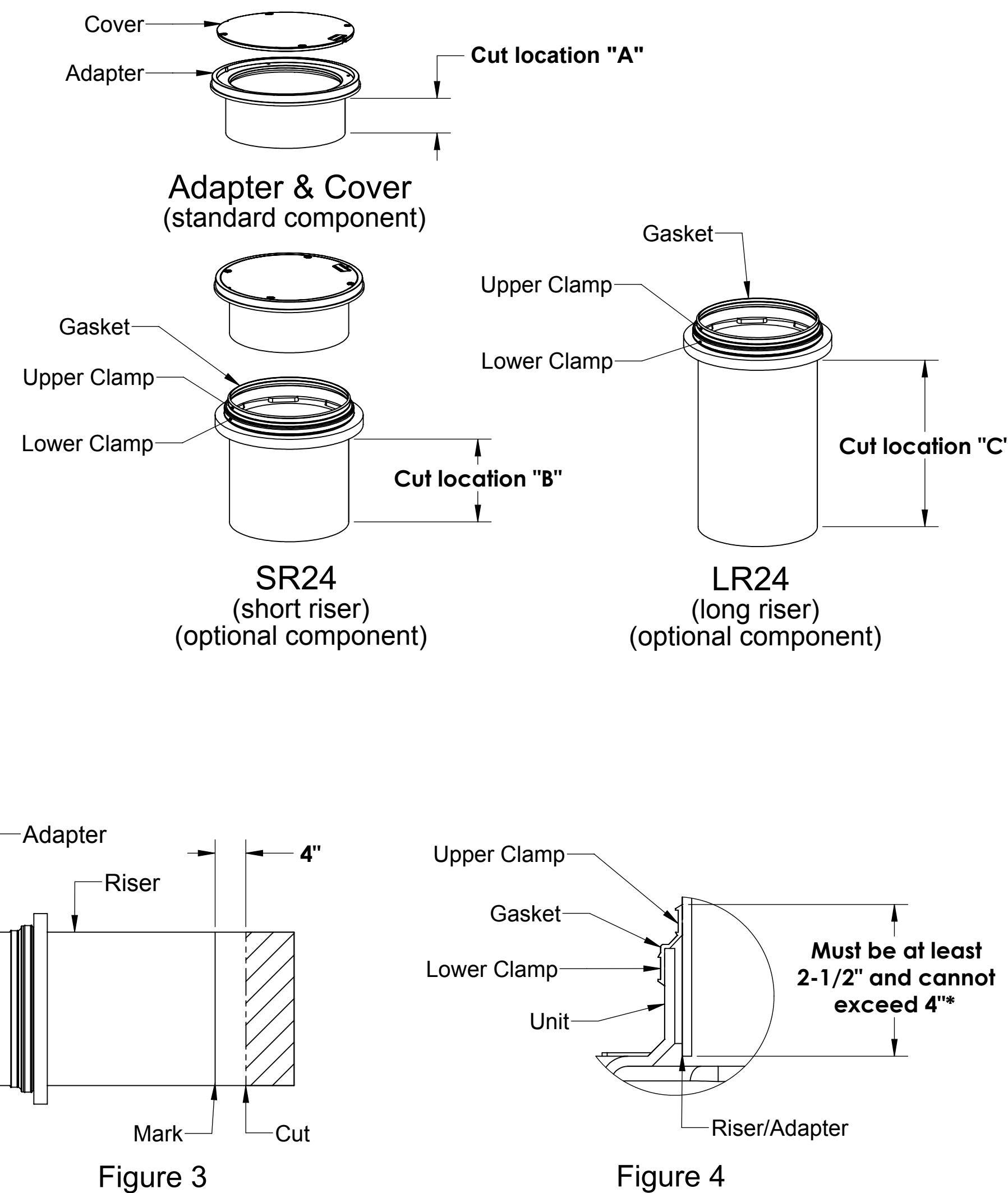
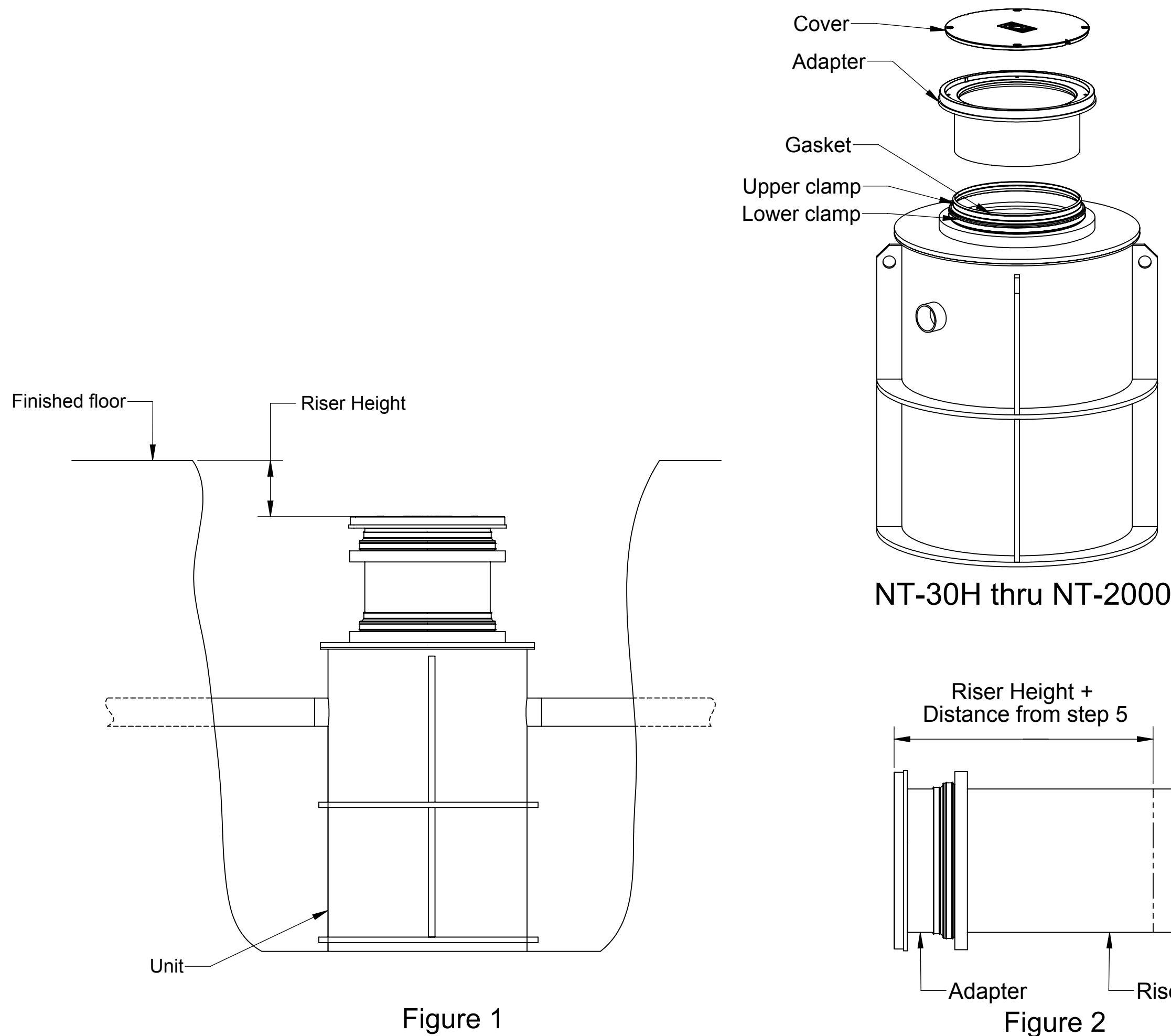
**Tools needed if Riser(s) require cutting:**

- Jigsaw or
- Cordless circular saw or
- Reciprocating saw

**Riser Assembly Instructions/Steps:**

1. If unit is to be installed on grade (on-the-floor), there is no need for any adjustments. Unit is ready to be put into service.
2. If unit is to be buried: Once unit is set so that the pipe connections line up with jobsite piping, measure total riser height needed from top of cover to finished grade. Make sure you include any future tile work, etc. that may be installed in your finished grade measurements. See Figure 1.
3. Select according riser(s) needed based off Table 1.
4. If riser(s) is needed, remove cover(s) from adapter and remove adapter from main unit by loosening upper clamp with included nut driver bit (lower band is factory set do not adjust or remove). On the floor near the unit, insert adaptor into first riser until it stops. If needed, insert bottom of first riser into top of second riser until it stops. You may need to tighten upper clamps during this step to keep risers from shifting. Adapter and riser(s) should sit level with each other. Removal of cover during this process will ease assembly.
5. From the top of the adapter, measure your needed total riser height downward to the sidewall of the riser. Then, add 6". For example, if you have need a 15-1/2" extension, you would measure down from the top of the adapter 21-1/2" (15-1/2" + 6" = 21-1/2"). See Figure 2.
6. Refer to Table 2 and Table 3 to determine if, and where, any cuts need to be made. If a cut needs to be made, make a circular line around the sidewall of the riser with the included silver marker at your riser height + dimension from step 5. Using a jigsaw, circular saw or reciprocating saw, cut along your line. Discard/recycle the cutoff scrap.
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8. IMPORTANT: Before the next step:
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9. Take riser(s) and adapters apart to reduce the weight during installation. Wipe all sidewalls and inside of gasket with a damp cloth to remove jobsite dust/debris. Install components into the main unit starting from the lowest (cut) riser and working your way toward the finished floor level. Upper clamps at each gasket need to be loosened or removed to aid in assembly. Once riser(s)/adapter is inserted into gasket, upper clamp can be tightened.
10. Verify that the bottom of the lowest riser is protruding at least 2-1/2" but no more than 4" into the main unit from the top of the gasket. Your mark from step 7 should be at the top edge of the gasket on the main unit. If measurements were made correctly, this should happen automatically. See figure 4.
11. If tilting of the adapter is required to be flush with finished grade, it must be done AFTER all clamps have been tightened with riser(s)/adaptor in a vertical and level position. Tilting is achieved by using the flexibility of the gasket. If tilting is done before clamps are tightened, a perfect gasket seal may be compromised. Striem recommends tilting only the adapter versus the entire riser assembly to make sure your riser height is maintained.
12. Tighten all clamps to a minimum of 5 and a maximum of 8 ft lbs. of torque. Use the same torque as you would tighten a rubber no-hub coupling.
13. The adapter must be adjusted upward to achieve certain extension heights. See Table 2 or Table 3.
14. If jobsite riser height conditions change after the above steps have been completed, there may still be room for vertical adjustment in both directions. As long as minimum and maximum overlaps are maintained (see Figure 4), the adapter/riser(s) can be adjusted/cut as many times as necessary. Please follow these steps from the beginning to ensure the proper overlaps are maintained.

**TeleGlide Riser (24 Series) Installation Guidelines**



NT-30H		NT (all "B" except NT-30H, NT-1200, NT-1500, NT-2000)				NT-1200, NT-1500, NT-2000		
Riser Height	Riser Qty.		Riser Height	Riser Qty.		Riser Height	Riser Qty.	
	SR24	LR24		SR24	LR24		SR24	LR24
>3-1/2" to 24"	1	0	>6" to 24"	1	0	>6" to 24"	2	0
>24" to 39"	0	1	>24" to 39"	0	1	>24" to 39"	0	2
>39" to 43"	2	0	>39" to 43"	2	0	>39" to 43"	4	0
>43" to 58"	1	1	>43" to 58"	1	1	>43" to 58"	2	2
>58" to 72"	0	2	>58" to 72"	0	2	>58" to 72"	0	4

Riser Height Needed	Riser P/N Needed	Riser Qty. Needed		Cut Location(s)
		all under NT-1200	NT-1200 up	
0" to 6"	None	0	0	None
>6" to 8-1/4"	SR24	1	2	a,b
>8-1/4" to 19-3/4"	SR24	1	2	b
>19-3/4" to 24"	SR24	1	2	None <sup>1</sup>
>24" to 35"	LR24	1	2	c
>35" to 39"	LR24	1	2	None <sup>2</sup>
>39" to 43"	SR24	2	4	b
>43" to 51-1/2"	SR24	1	2	c
	LR24	1	2	
>51-1/2" to 58"	SR24	1	2	None <sup>3</sup>
	LR24	1	2	
>58" to 66-1/2"	LR24	2	4	c
>66-1/2" to 72"	LR24	2	4	None <sup>4</sup>

1. Adjust adapter upwards to reach 22" to 24"
2. Adjust adapter upwards to reach 37" to 39"
3. Adjust adapter upwards to reach 56" to 58"
4. Adjust adapter upwards to reach 70" to 72"

Riser Height Needed	Riser P/N Needed	Riser Qty. Needed		Cut Location(s)
		all under NT-1200	NT-1200 up	
0" to 3-1/2"	None	0	0	None
>3-1/2" to 6-1/2"	SR24	1	2	a,b
>6-1/2" to 17"	SR24	1	2	b
>17" to 24"	SR24	1	2	None <sup>5</sup>
>24" to 35"	LR24	1	2	c
>35" to 39"	LR24	1	2	None <sup>2</sup>
>39" to 43"	SR24	2	4	b
>43" to 51-1/2"	SR24	1	2	c
	LR24	1	2	
>51-1/2" to 58"	SR24	1	2	None <sup>3</sup>
	LR24	1	2	
>58" to 66-1/2"	LR24	2	4	c
>66-1/2" to 72"	LR24	2	4	None <sup>4</sup>

5. Adjust adapter upwards to reach 22" to 24"

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<b>DESCRIPTION:</b>		<p><b>Striem</b> 3100 Brinkerhoff Kansas City, KS 66115 Tel: 913-222-1500 Fax: 913-291-0457 www.striemco.com</p> <p>Made in the U.S.A</p>	
TELEGLIDE RISER (24 SERIES) INSTALLATION GUIDE			
SHEET NUMBER: 3 of 4			
DWG BY: RS	DATE: 10/27/17	REV:	ECO:

**Tools included**

- 7/16" Nut driver tool/bit
- Chalk Pen

**Tools Needed:**

- Tape measure
- Regular or cordless drill with 1/2" chuck

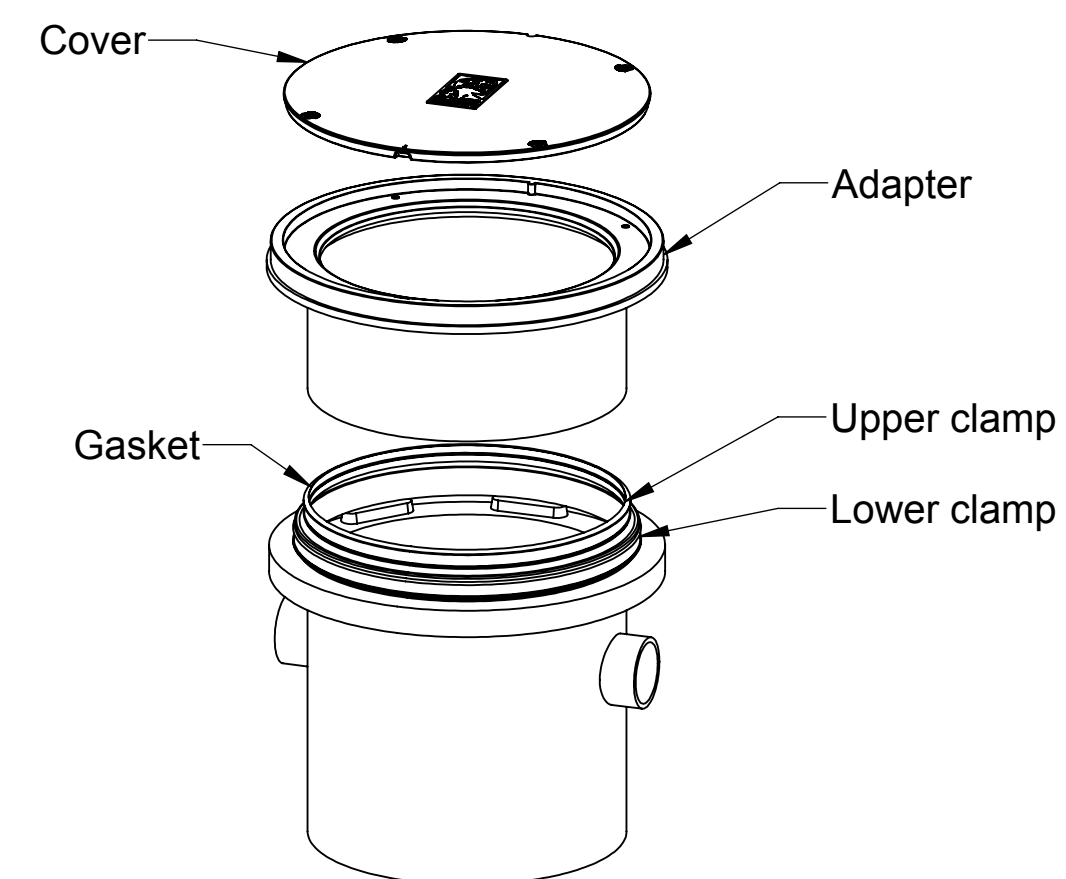
**Tools needed if Riser(s) require cutting:**

- Jigsaw or
- Cordless circular saw or
- Reciprocating saw

**Riser Assembly Instructions/Steps:**

1. If unit is to be installed on grade (on-the-floor), there is no need for any adjustments. Unit is ready to be put into service.
2. If unit is to be buried: Once unit is set so that the pipe connections line up with jobsite piping, measure total riser height needed from top of cover to finished grade. Make sure you include any future tile work, etc. that may be installed in your finished grade measurements. See figure 1.
3. Select according riser(s) needed based off Table 1.
4. If riser(s) is needed, remove cover(s) from adapter and remove adapter from main unit by loosening upper clamp with included nut driver bit (lower band is factory set do not adjust or remove). On the floor near the unit, insert adaptor into first riser until it stops. If needed, insert bottom of first riser into top of second riser until it stops. You may need to tighten upper clamps during this step to keep risers from shifting. Adapter and riser(s) should sit level with each other. Removal of cover during this process will ease assembly.
5. From the top of the adapter, measure your needed total riser height downward to the sidewall of the riser. Then, add 4". For example, if you need a 15-1/2" extension, you would measure down from the top of the adapter 19-1/2" (15-1/2" + 4" = 19-1/2"). See Figure 2.
6. Refer to Table 2 to determine if, and where, any cuts need to be made. If a cut needs to be made, make a circular line around the sidewall of the riser with the included silver marker at your riser height + dimension from step 5. Using a jigsaw, circular saw or reciprocating saw, cut along your line. Discard/recycle the cutoff scrap.
7. Whether the riser needs to be cut or not, make another mark with the silver marker on the sidewall of the riser a distance of 3 INCHES above the edge just cut. If you did not make a cut (meaning your riser height + dimension from step 5 line was beyond the bottom edge of your riser), still mark the sidewall of the riser 3 INCHES above where your riser height + dimension from step 5 line would have been. DO NOT cut this new line. Once the riser is installed into the main unit, this new line will end up at the top of the gasket and will aid in re-assembly. See Figure 3.
8. IMPORTANT: Before the next step:
  1. Refer to sheet 1 of the installation instructions for leak/water testing procedures.
9. Take riser(s) and adapters apart to reduce the weight during installation. Wipe all sidewalls and inside of gasket with a damp cloth to remove jobsite dust/debris. Install components into the main unit starting from the lowest (cut) riser and working your way toward the finished floor level. Upper clamps at each gasket need to be loosened or removed to aid in assembly. Once riser(s)/adapter is inserted into gasket, upper clamp can be tightened.
10. Verify that the bottom of the lowest riser is protruding at least 2-1/2" but no more than 4" into the main unit from the top of the gasket. Your mark from step 7 should be at the top edge of the gasket on the main unit. If measurements were made correctly, this should happen automatically. See figure 4.
11. If tilting of the adapter is required to be flush with finished grade, it must be done AFTER all clamps have been tightened with riser(s)/adaptor in a vertical and level position. Tilting is achieved by using the flexibility of the gasket. If tilting is done before clamps are tightened, a perfect gasket seal may be compromised. Striem recommends tilting only the adapter versus the entire riser assembly to make sure your riser height is maintained.
12. Tighten all clamps to a minimum of 5 and a maximum of 8 ft lbs. of torque. Use the same torque as you would tighten a rubber no-hub coupling.
13. The adapter must be adjusted upward to achieve certain extension heights. See Table 2.
14. If jobsite riser height conditions change after the above steps have been completed, there may still be room for vertical adjustment in both directions. As long as minimum and maximum overlaps are maintained (see Figure 4), the adapter/riser(s) can be adjusted/cut as many times as necessary. Please follow these steps from the beginning to ensure the proper overlaps are maintained.

**TeleGlide Riser (24 Series) Installation Guidelines**



SV24-L4, SV24-O4, SV24-L6, SV24-O6

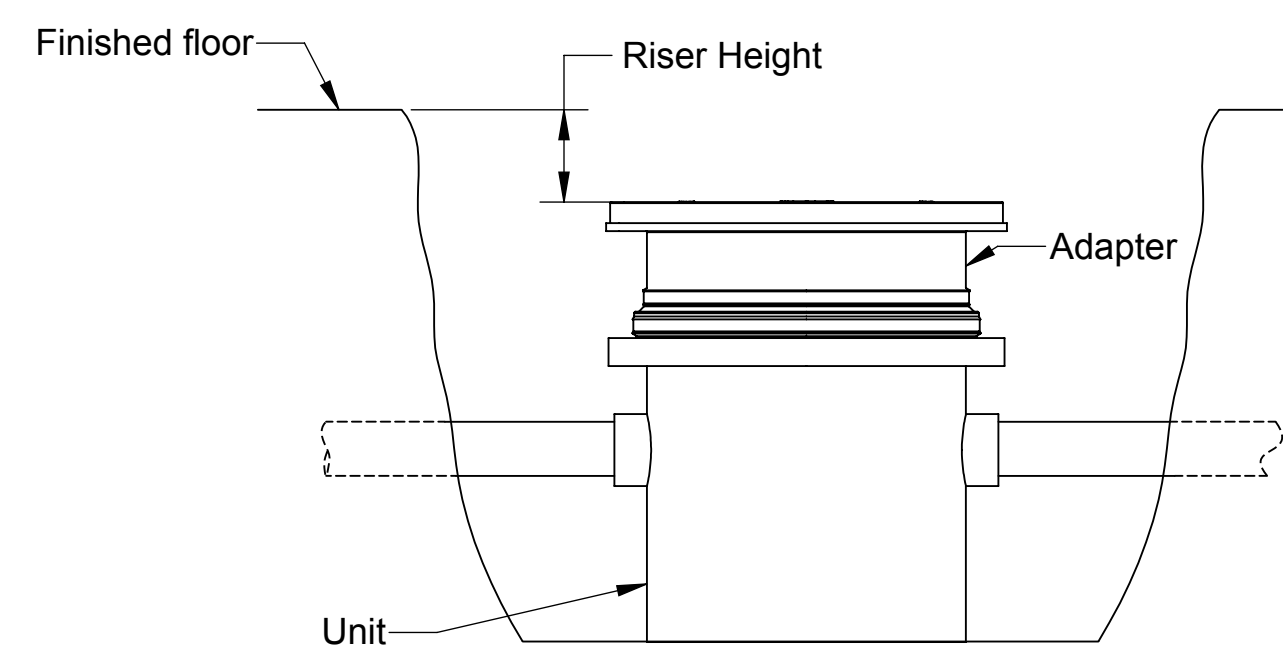
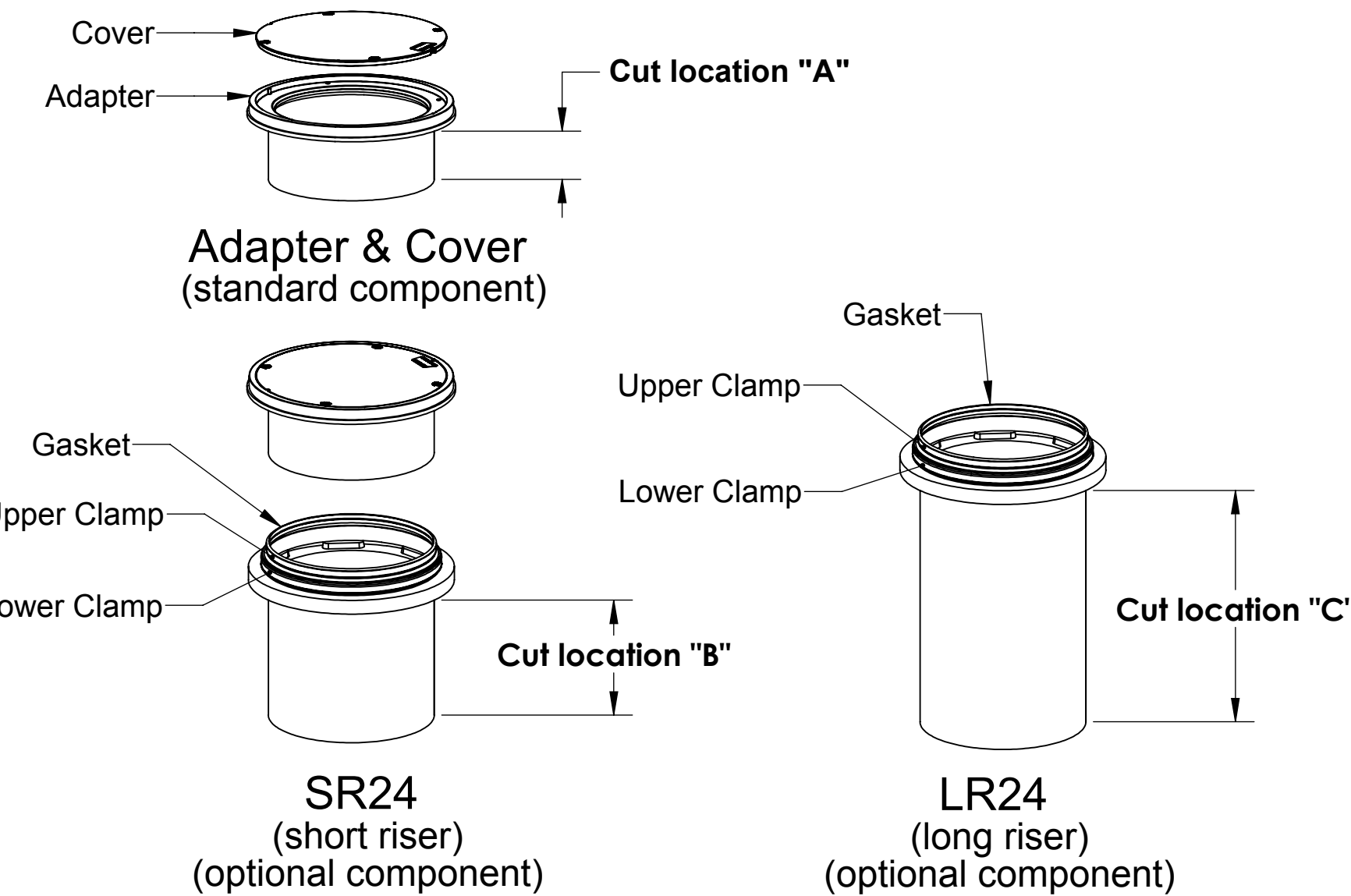


Figure 1

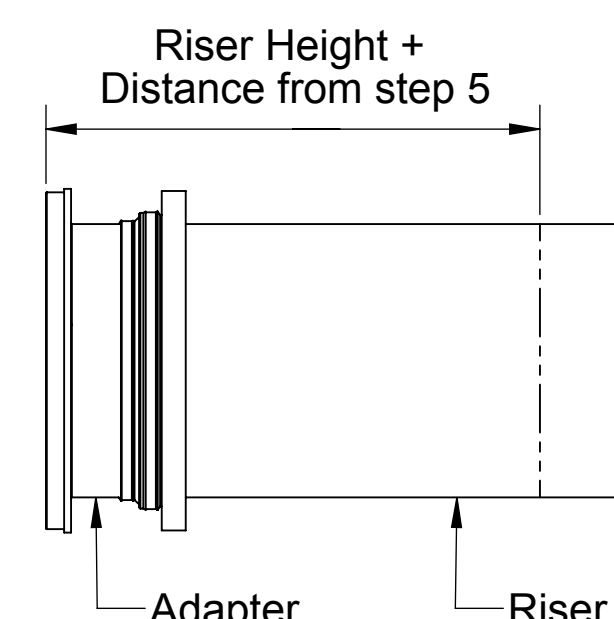


Figure 2

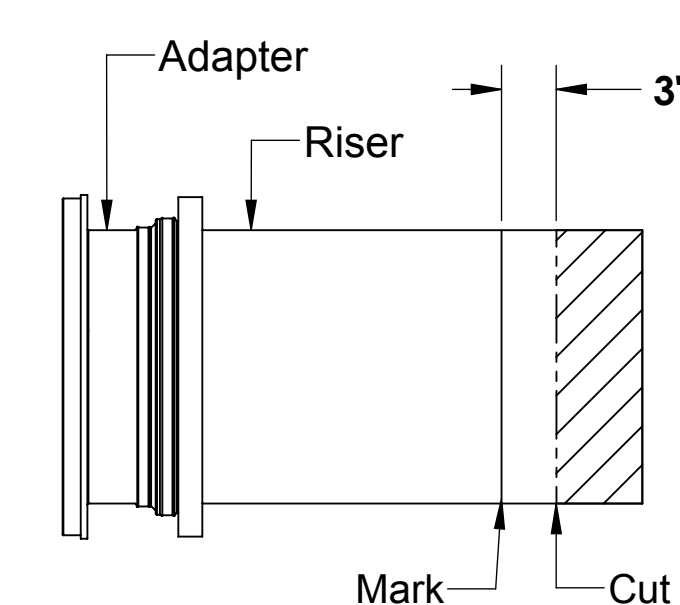


Figure 3

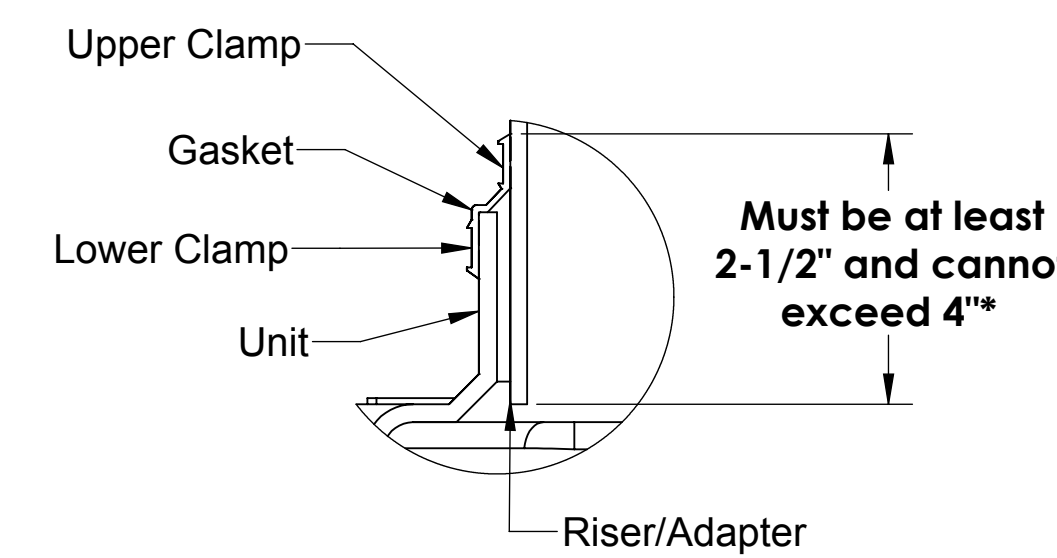


Figure 4

Table 1 TeleGlide Riser Order Guide		
Riser Range	SV24	
	SR24	LR24
0"-2-1/2"	0	0
>2-1/2" - 20-1/2"	1	0
>20-1/2" - 35-1/2"	0	1
>35-1/2" - 39-1/2"	2	0
>39-1/2" - 54-1/2"	1	1
>54-1/2" - 68-1/2"	0	2

Table 2 (for SV24)			
Riser Height Needed	Riser P/N Needed	Riser Qty. Needed	Cut Location(s) (See figures above)
0" to 2-1/2"	None	0	None
>2-1/2" to 5-1/2"	SR24	1	a,b
>5-1/2" to 16"	SR24	1	b
>16" to 20-1/2"	SR24	1	None <sup>7</sup>
>20-1/2" to 31"	LR24	1	c
>31" to 35-1/2"	LR24	1	None <sup>8</sup>
>35-1/2" to 39-1/2"	SR24	2	b
>39-1/2" to 49-1/4"	SR24	1	c
	LR24	1	
>49-1/2" to 54-1/2"	SR24	1	None <sup>9</sup>
	LR24	1	
>54-1/2" to 65-1/4"	LR24	2	c
>65-1/4" to 68-1/2"	LR24	2	None <sup>10</sup>

7. Adjust adapter upwards to reach 18-1/2" to 20-1/2"  
 8. Adjust adapter upwards to reach 33-1/2" to 35-1/2"  
 9. Adjust adapter upwards to reach 52-1/2" to 54-1/2"  
 10. Adjust adapter upwards to reach 66-1/2" to 68-1/2"

Call Striem with questions or suggestions @ 1-913-222-1500 Customer Service Hours: 8 AM-5 PM CST

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