## N® **Z1231EZ** WALL-HUNG LAVATORY ADJUSTABLE CARRIER INSTALLATION INSTRUCTIONS

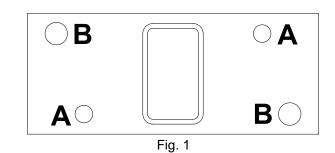
- 1. Drill holes in concrete and place anchors. a. Two diagonally spaced anchors per foot
  - are required for correct installation. b. Anchor holes for either 3/8 (A) or 1/2 (B)
    - (Furnished by others) See Fig.1

Note: Ensure using anchors with a minimum pullout force of 980 lbs

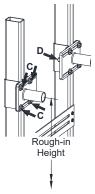
- 2. Place carrier over anchors and secure with nuts and washers a. Torque to 25-35 ft-lbs
- **3.** Adjust the height of one header plate to desired rough-in location per lavatory to be installed.
  - a. Hold header bracket in place
  - b. Loosen 4 (C) nuts on header plate
  - c. Loosen height adjustment bolt (D) (on side of header)
  - d. Slide along upright to desired location
  - e. Hand tighten height adjustment bolt (D) ensuring the header bracket does not deflect. See Fig. 3
- 4. Adjust height of second header plate
  - a. Hold header bracket in place
  - b. Loosen 4 nuts (C in Fig<sup>'</sup>3) on header plate c. Loosen height adjustment bolt (D in Fig 3)
  - (on side of header)
  - d. Place level on top of both header sleeves and adjust height until level. See Fig 4
  - e. Hand tighten height adjustment bolt (D in Fig 3) ensuring the header bracket does not deflect.

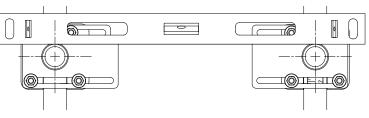
Optional - Use integrated pipe support bracket to secure supply and drainage lines.

5. Adjust width of the header brackets (E) per the lavatory manufacturer's recommendation for spacing and tighten the 4 nuts (C) on the header bracket in a star pattern to 30-35 ft-lbs.

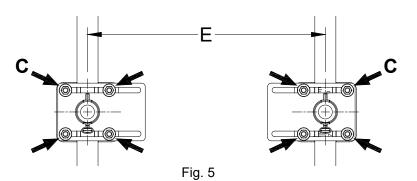


n Rough-in Height Fig. 3









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Rev.	С	
Date:	01/31/24	
C.N. No.	145637	
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 Install drywall accordingly so that the sleeves protrude through the opening in the wall. See Fig. 6

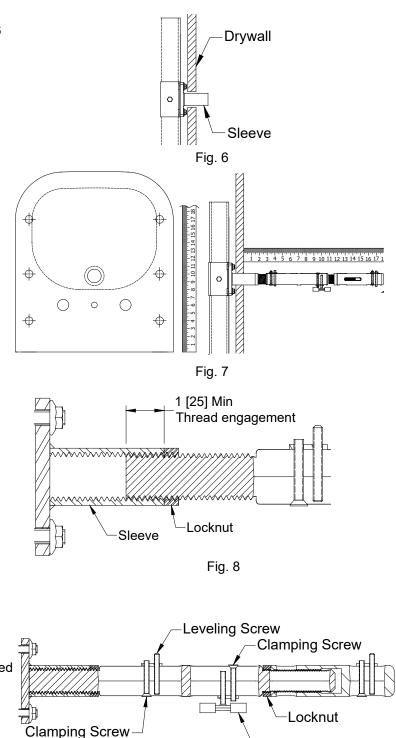
7. Position arms inside of header plate mounting sleeves in accordance to the dimensions provided by the lavatory manufacturer. See common fixture rough-in dimensions on pages 4 and 5.

8. Secure arms by tightening the locknut against the sleeve until snug. Ensure a minimum thread engagement of 1 inch. See Fig. 8

9. Obtain locations of leveling screws and lock-down, provided by the lavatory manufacturer or the common fixture rough-in table, and adjust the leveling screws and lock-down hardware as needed. Loosen the clamping screws to adjust the washers for leveling screws and lock-down to desired locations then tighten. Adjust arm extension as required and tighten locknut against extension until snug. Ensure a minimum thread engagement of 1 inch. See Fig. 9

Note: Arm Extension will not always need to be utilized. Usage will depend on lavatory used.

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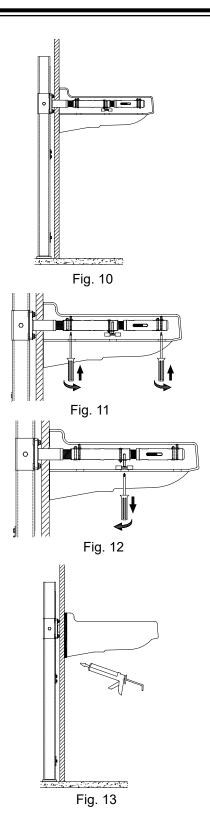
Lock-down

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10. Gently slide lavatory onto the carrier arms to 1/16" of the finished wall. The access holes on the underside of the lavatory should line up with the lockdown bar & adjustment screw holes of the arms. See Fig. 10

- **11.** To adjust the height and level of the lavatory, adjust the (4) 1/8" hex head leveling screws up through the underside of the lavatory access holes, raising the fixture until level side to side and front to back. See Fig. 11
- **12.** Once the lavatory is set to the proper height and leveled, gradually reverse the lock-down bar screw from the arm until the rubber pads of the lock-down make contact with the fixture, securely locking it into place. See Fig. 12
- **13.** Caulk/Silicone lavatory to the finished wall for a watertight seal. See Fig. 13



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**RN**<sup>®</sup> WALL-HUNG LAVATORY ADJUSTABLE CARRIER INSTALLATION INSTRUCTIONS

Z1231EZ Arm Rough-In Dimensions									
Lavatory	Sleeve	Α	В	С	D	E	F	G	н
Zurn Z5310 (-81)	Yes	17"	29"	31"	4"	9-5/8"	10-1/2"	15-1/4"	17"
Zurn Z5320 (-01)	Yes	16-3/4"	31-3/4"	34"	4"	11"	10-1/2"	18"	18-5/8"
Zurn Z5340 (-80)	No	17"	32-1/2"	34"	3-1/4"	8-1/2"	10-1/2"	13-3/4"	N/A
Zurn Z5360 (-80)	No	17"	32-1/2"	34"	3-1/4"	8-1/2"	10-1/2"	13-3/4"	N/A
Kohler <sub>®</sub> Kingston <sup>™ (1)(2)</sup> (-80)	No	17-1/4"	29-1/8"	31"	3-1/4"	8-1/2"	10-1/2"	13-3/4"	N/A
Kohler <sub>®</sub> Greenwich <sup>™ (1)(3)</sup> K-2030,31,32 (-80)	No	17-1/4"	29"	31"	3-1/4"	8-1/2"	10-1/2"	13-3/4"	N/A
Kohler₀ Greenwich <sup>™ (1)(3)</sup> K-2034,36 (-80)	No	16-1/2"	29"	31"	3-1/4"	8-1/2"	10-1/2"	13-3/4"	N/A
Kohler₀ Soho <sup>®(1)(4)</sup> (-80)	No	16-1/2"	29-1/4"	31"	3-1/4"	8-1/2"	10-1/2"	13-3/4"	N/A
American Standard <sup>®</sup> Lucerne <sup>™ (5)(6)</sup> 355.012, 355.034, 356.015, 356.421, 356.439 (-81)	Yes	16-3/4"	29-1/4"	31"	4"	10"	10-1/2"	16"	17"
American Standard <sup>®</sup> Murro <sup>™ (5)(7)</sup> (-91)	No	16-3/4"	32-3/8"	34"	4"	10"	10-3/4"	14"	N/A
American Standard <sup>®</sup> Decorum <sup>® (5)(8)</sup> 9024 (-81)	Yes	16-1/2"	32-3/16	34	3-1/8"	9-1/8"	10-1/2"	15-1/8"	17"
Toto <sup>® (9)</sup> LT307 (-102)	Yes	16-7/8"	31-1/4"	32"	3-3/4"	11-7/8"	10-1/2"	16-3/8"	17"
Sloan <sup>® (10)</sup> SS-3003 (-81)	Yes	16-3/4"	29-1/4"	31"	4"	10"	10-1/2"	16"	17"
MANSFIELD <sup>®</sup> Grand Isle <sup>™ (11)(12)</sup> (-12)	No	17-1/8"	29-1/2"	31"	4"	7-3/4"	10-1/2"	13-3/4"	N/A
GERBER <sub>®</sub> Monticello <sup>™ (13)(14)</sup> (-92)	No	16-1/4"	30-1/4"	31"	4-3/8"	8-7/8"	10-1/2"	13-3/8"	N/A
GERBER <sub>®</sub> Monticello <sup>™ (13)(14)</sup> II (-81)	Yes	16-7/16"	29-1/2"	31"	4-1/4"	10-1/4"	10-1/2"	16-1/4"	17"

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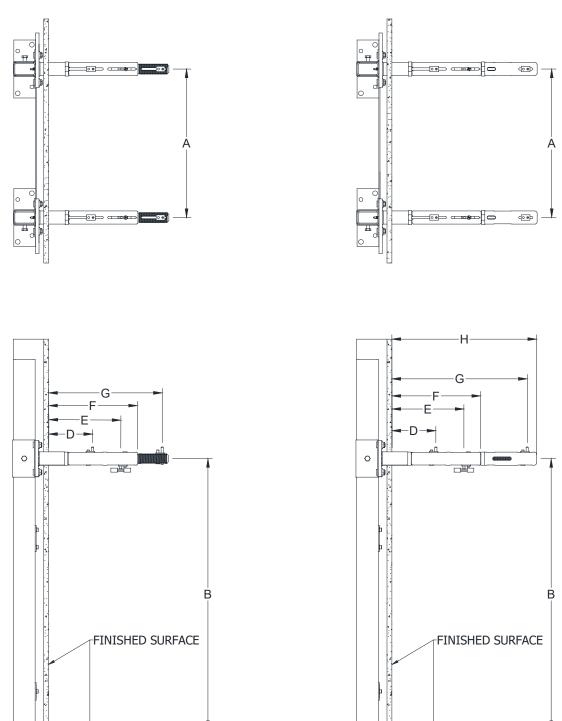
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## **ZURN**® WALL-HUNG LAVATORY ADJUSTABLE CARRIER INSTALLATION INSTRUCTIONS

No Sleeve

With Sleeve



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