

# Installation Instructions

## SteamCraft® Direct Stack Mounting Kit for two SteamCraft® 21CET8 Steamers Mounted on a Unistand25 Equipment Stand

The Installation of Cleveland Range steamers on the Unistand25 Equipment Stand should only be performed by Cleveland Range authorized technicians. Read entire installation procedure before beginning.

This kit is intended for mounting (2) SteamCraft® 21CET8 steamers on a Unistand25 Equipment Stand. Do not mount SteamChef™ 22CET3A steamers with this kit. Use kit P/N 111771 to mount SteamChef™ 22CET3A steamers.

### SteamCraft® Mounting Kit (P/N 107166) PARTS LIST

Item No.	Part	Description	Q
1	260ALA	Instructions for SteamCraft® direct stack on Unistand25	1
2	19134	Screw, Hex Head, 3/8-16 x 1" Long, SST	4
3	WR5016	Washer, Lock, 3/8", SST	4
4	107220	Washer, Fender, 13/32" ID x 1 1/2" OD, SST	4
5	107090	Bracket, Rear Corner, Stacked SteamCraft® 21CET8	2
6	19288	Screw, Hex Head, 1/4-20 x 3/4" Long, Plated	4
7	14665	Nut, Hex, Nylock, 1/4-20, SST	4
8	02579	Bushing, Hex, 1 1/2" NPT x 1-1/4" NPT, Black	1
9	20221	Tee, 1 1/2" NPT, Black	1
10	05239	Elbow, Reducing, 1 1/2" NPT x 1-1/4" NPT, 90°, Black	1
11	110985	Fitting, 1 1/2" NPT (M) x 1 1/2" Hose, Plated	2
12	1109841	Hose, EPDM, Black, 1 1/2" ID x 2" OD, 11" Long	1
13	102018	Clamp, Hose, Worm Drive, 1 1/2" to 2"	2
14	110817	Elbow, Street, 1/4" NPT, 45°, Brass	1
15	14304	Nipple, 1/4" NPT x Close, Brass, TBE	2
16	110852	Tee, Reducing, 1/2" NPT x 1/4" NPT x 1/2" NPT, Brass	2
17	02623	Bushing, Hex, 1/2" NPT x 1/4" NPT, Brass	2
18	109866	Fitting, Hose Barb, Radius Tip, 1/4" NPT x 1/4" Hose, Brass	4
19	1058501	Hose, Reinforced, Silicone, 1/4" ID x 9/16" OD, 19" Long	2
20	1073121	Clamp, Hose, Metal Tension Band, 0.60" to 0.73"	4
21	111704	Fitting, 1/2" NPT (M) x 3/4" GHT (M), Brass	2
22	110987	Strainer Washer, Garden Hose	2
23	107219	Plate, Side Support, Stacked SteamCraft® 21CET8	2

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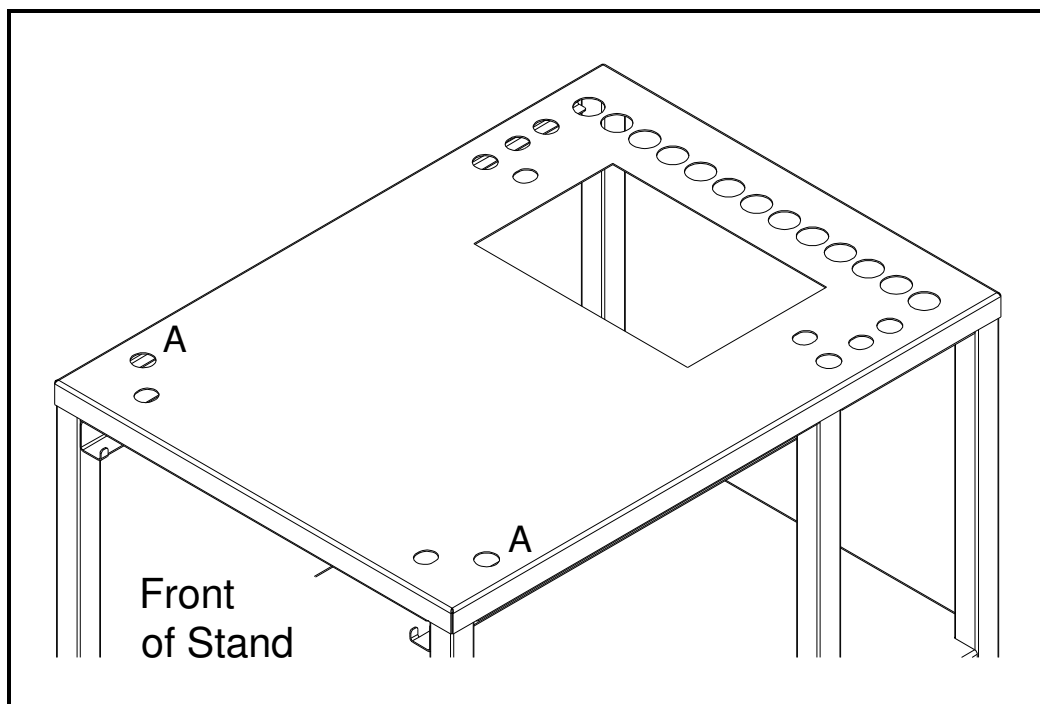
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## SteamCraft® Steamer Direct Stack Installation (Two Model 21CET8 Steamers on Unistand25 Equipment Stand)

In addition to knowledge of this procedure, installer must be familiar with the instructions supplied with each SteamCraft® Steamer. These instructions are Cleveland Range P/N 260API.

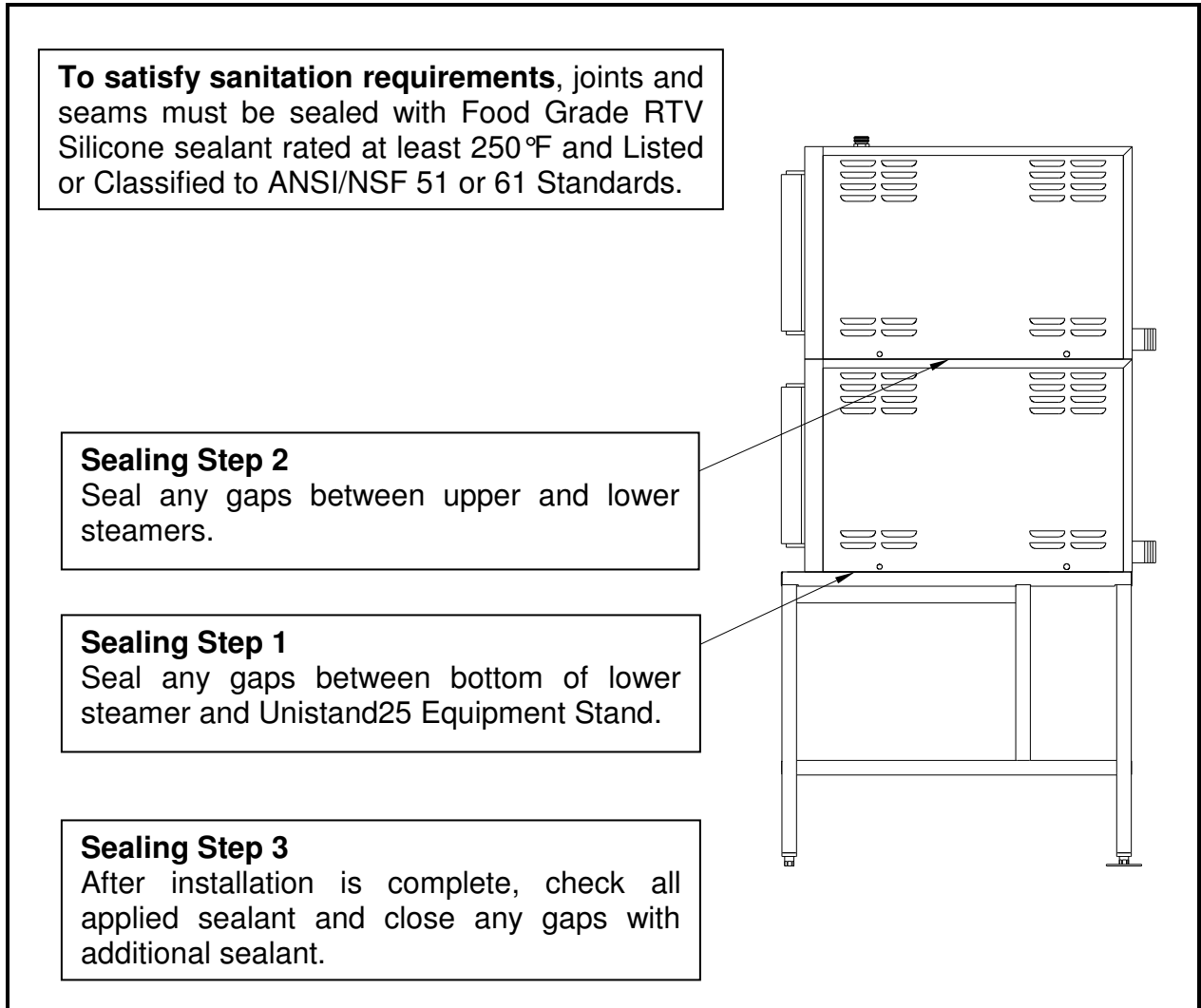
1. Position stand in selected location so that feet with round mounting pads are at the rear. Use adjustable feet to level stand front-to-back and side-to-side.
2. Set lower steamer (has 2" hole in top panel) directly on stand as shown in Figure 4 on page 5 (4-inch legs provided with steamer are not used when installing SteamCraft® steamers on a stand). Align steamer so that front mounting bolts will come up through holes marked "A" in Figure 1 below.



**Figure 1**  
**SteamCraft® Mounting Holes**

3. Secure lower steamer to stand using 4 sets of bolts and washers provided as shown in Figure 4 (Items 3, 4, and 5) on page 5.
4. Remove right side panel and seal any gaps between steamer and stand with a suitable RTV Sealant (not provided) as shown in Figure 2 on page 3.
5. Remove side panels from upper steamer (has two descale ports in top panel). Do not screw 4" legs into steamer. Place upper steamer directly on top of lower steamer and align it with lower steamer.
6. Route lower steamer descale hose (Item 6, Figure 4) into upper steamer and attach it to open descale port (Item 7, Figure 4) on upper steamer. Secure with clamp provided.

7. Attach rear corner supports as shown in Figure 4 (Item 8) with four sets of screws and nuts (Items 9 and 10, Figure 4).
8. Seal any gaps between upper and lower steamers with RTV sealant (see Figure 2).



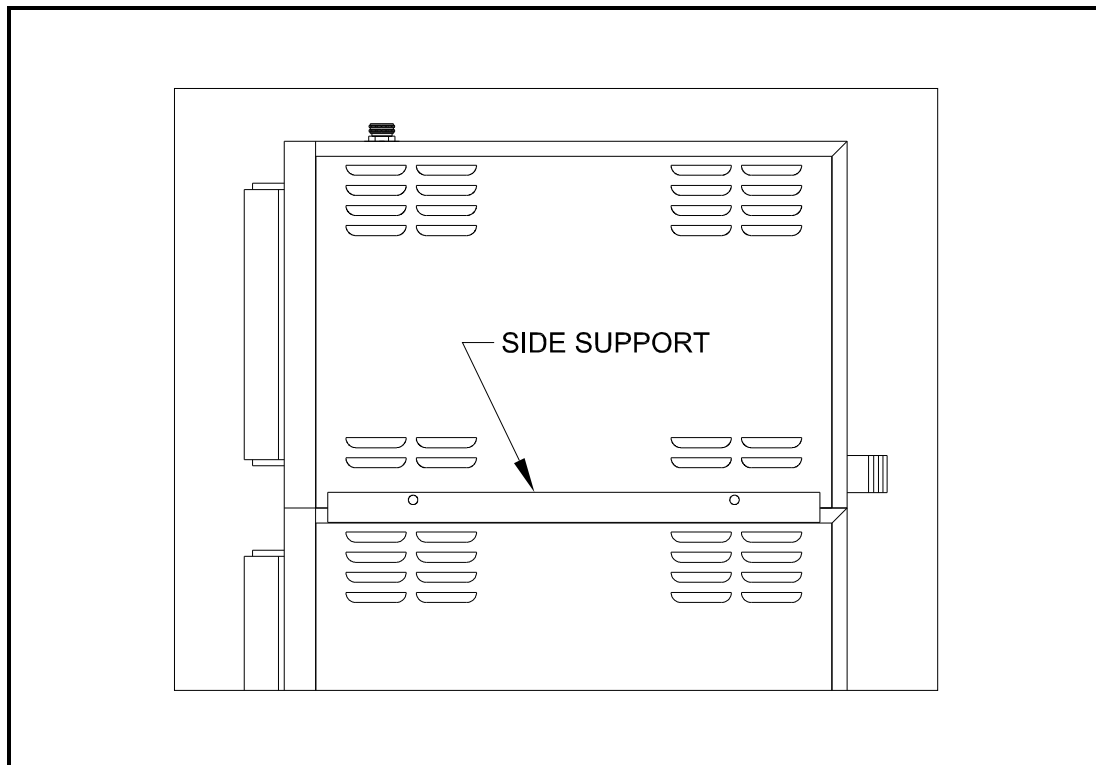
**Figure 2**  
**Sealing Requirements**

9. Attach drain fittings as shown in Figure 4 (Items 11 - 14) on page 5. Use a suitable pipe thread sealant or Teflon tape (not provided) on all threaded connections.
10. Check length of drain hose (Figure 4, Item 15) and shorten if necessary. Place worm drive clamps (Figure 4, Item 16) over hose and push hose onto upper hose fitting. Slightly rotate lower tee and hose fitting counter-clockwise until lower end of hose can start onto fitting. Slide hose fully onto fitting by rotating tee and fitting back to their original vertical position. Secure hose to fittings with worm drive clamps.

11. Attach inlet water trains for reservoir and condenser as shown in Figure 4 (Items 17 – 25) on page 5. Use a suitable pipe thread sealant or Teflon tape on all NPT threaded connections. Use a suitable plain washer or strainer washer at all Garden Hose threaded connections (DO NOT USE PIPE THREAD SEALANT OR TEFLON TAPE ON GARDEN HOSE THREADED CONNECTIONS).

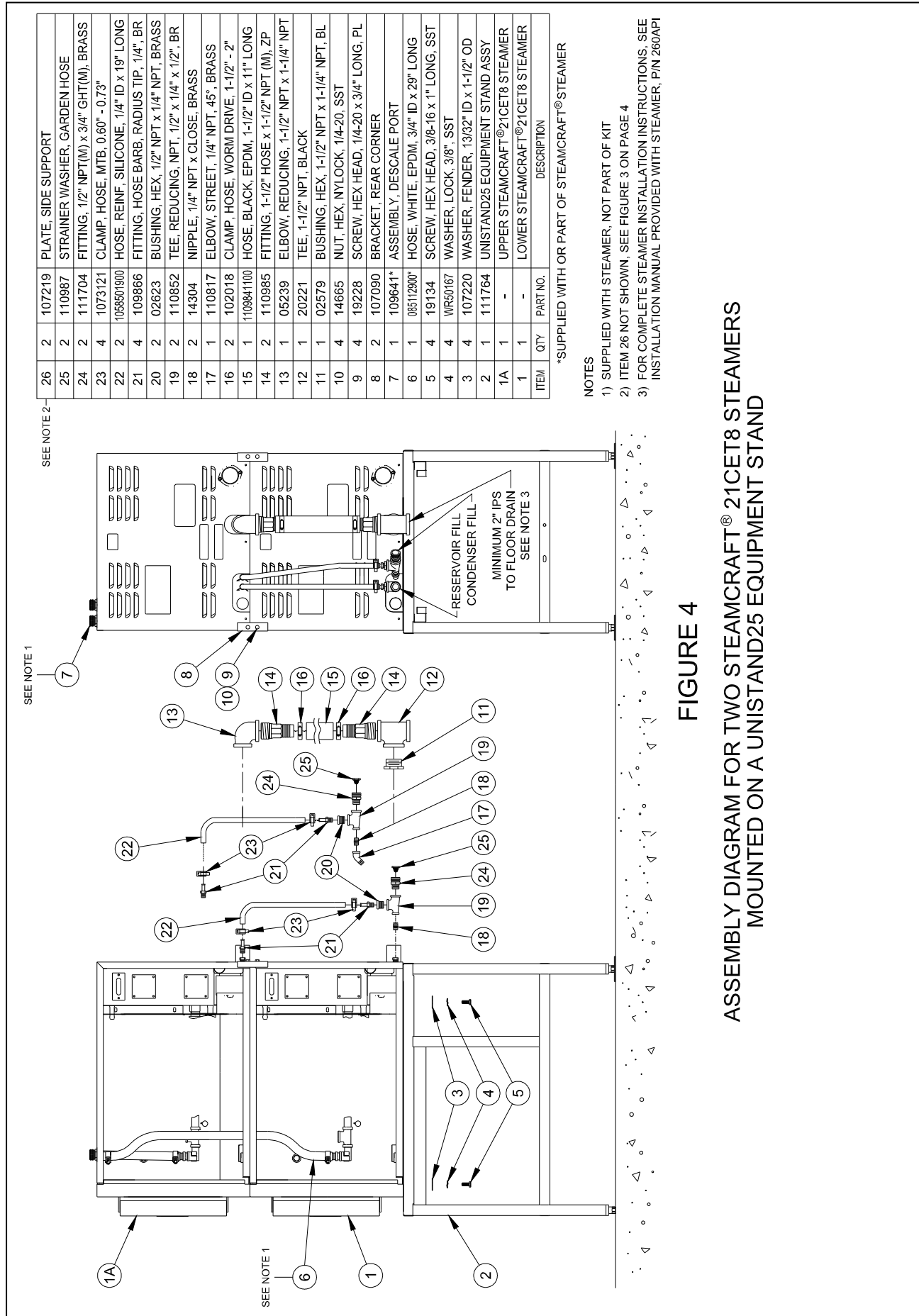
Note: Strainer washers (Figure 4, Item 25) are supplied for use on the water inlets. THESE STRAINER WASHERS MUST BE USED ON THE STEAMER WATER INLET CONNECTIONS.

12. After RTV sealant has set, replace side panels removed in Steps 4 and 5. Use the upper side panel retaining screws to hold the side supports in place (Item 26, Figure 4 Parts List) as shown below in Figure 3. Do not seal right side support and right side panels to unit. Right side panels must be easily removable for future service access.



**Figure 3**  
**Side Support Attachment**

13. Complete installation of steamers as outlined in SteamCraft® Installation Manual, P/N 260API. The stand must be anchored to floor through holes in round mounting pads on rear feet.



SEE NOTE 1

SEE NOTE 2

SEE NOTE 1

ITEM	QTY	PART NO.	DESCRIPTION
26	2	107219	PLATE, SIDE SUPPORT
25	2	110987	STRAINER WASHER, GARDEN HOSE
24	2	111704	FITTING, 1/2" NPT(M) x 3/4" GHT(M), BRASS
23	4	1073121	CLAMP, HOSE, MTB, 0.60" - 0.73"
22	2	1058501900	HOSE, REINF, SILICONE, 1/4" ID x 19" LONG
21	4	109866	FITTING, HOSE BARB, RADIUS TIP, 1/4", BR
20	2	02623	BUSHING, HEX, 1/2" NPT x 1/4" NPT, BRASS
19	2	110852	TEE, REDUCING, NPT, 1/2" x 1/4" x 1/2", BR
18	2	14304	NIPPLE, 1/4" NPT x CLOSE, BRASS
17	1	110817	ELBOW, STREET, 1/4" NPT, 45°, BRASS
16	2	102018	CLAMP, HOSE, WORM DRIVE, 1-1/2" - 2"
15	1	110984100	HOSE, BLACK, EPDM, 1-1/2" ID x 11" LONG
14	2	110985	FITTING, 1-1/2" HOSE x 1-1/2" NPT (M), ZP
13	1	05239	ELBOW, REDUCING, 1-1/2" NPT x 1-1/4" NPT
12	1	20221	TEE, 1-1/2" NPT, BLACK
11	1	02579	BUSHING, HEX, 1-1/2" NPT x 1-1/4" NPT, BL
10	4	14665	NUT, HEX, NYLOCK, 1/4-20, SST
9	4	19228	SCREW, HEX HEAD, 1/4-20 x 3/4" LONG, PL
8	2	107090	BRACKET, REAR CORNER
7	1	109641*	ASSEMBLY, DESCALC PORT
6	1	085112900*	HOSE, WHITE, EPDM, 3/4" ID x 29" LONG
5	4	19134	SCREW, HEX HEAD, 3/8-16 x 1" LONG, SST
4	4	WR50167	WASHER, LOCK, 3/8", SST
3	4	107220	WASHER, FENDER, 13/32" ID x 1-1/2" OD
2	1	111764	UNISTAND25 EQUIPMENT STAND ASSY
1A	1	-	UPPER STEAMCRAFT®21CET8 STEAMER
1	1	-	LOWER STEAMCRAFT®21CET8 STEAMER

\*SUPPLIED WITH OR PART OF STEAMCRAFT®STEAMER

NOTES

- 1) SUPPLIED WITH STEAMER, NOT PART OF KIT
- 2) ITEM 26 NOT SHOWN, SEE FIGURE 3 ON PAGE 4
- 3) FOR COMPLETE STEAMER INSTALLATION INSTRUCTIONS, SEE INSTALLATION MANUAL PROVIDED WITH STEAMER, P/N 260API

FIGURE 4

ASSEMBLY DIAGRAM FOR TWO STEAMCRAFT® 21CET8 STEAMERS MOUNTED ON A UNISTAND25 EQUIPMENT STAND

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**Cleveland Range, LLC**  
1333 East 179<sup>th</sup> St, Cleveland, Ohio 44110  
**Drawing No. 260ALA**  
**Revision Index Page**

<b>LET</b>	<b>REVISION HISTORY</b>	<b>DATE</b>	<b>BY</b>
H	REVISED AND REDRAWN PER EO #C-6884R1	11-30-05	JSB
J	REPLACED P/N 19129 WITH P/N 19134 PER EO # C-7107 R1	06-15-06	ERB
K	REPLACED P/N 110968 WITH 111704 PER ECR-07-293	29 June 07	ERB