



Instruction for Use -

Replacing SS64-IR-FSP Sink Base with SS64-IR-FSP-Kit

This procedure illustrates the replacing of the SS64-IR-FSP sink base with a new base (SS64-IR-FSP-KIT). This installation procedure accommodates a sink that must remain mounted to the wall.

The SS64-IR-FSP KIT (Fig. 1) has two swing doors to facilitate easy access to the soap container from the front of the sink. The new sink base also has 1 soap jug shelf (Fig. 2). The kit is pre-assembled and needs only to be installed on the sink.

Tools needed:

#2 size Phillips screwdriver

7/16" wrench



Fig. 1: Ss64-IR-FSP-KIT front side

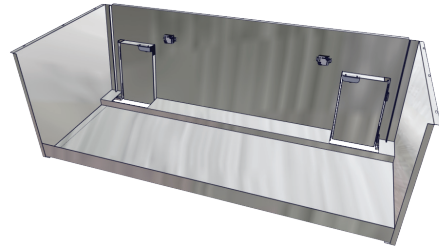


Fig. 2: SS64-IR-FSP-KIT Back Side

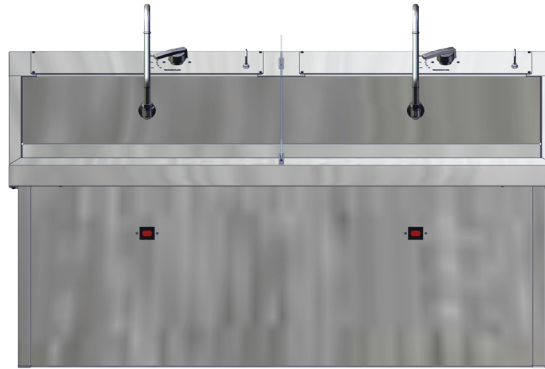


Fig. 3: SS64-IR-FSP with old base

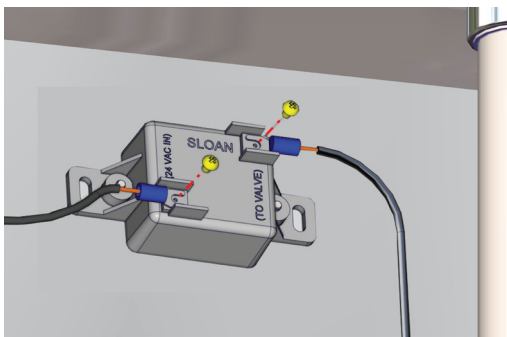


Fig. 4: IR sensor wire connections

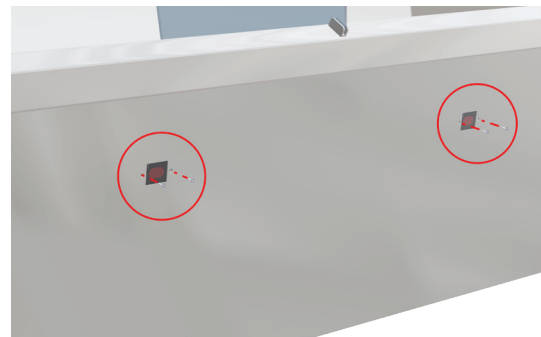


Fig. 5: Remove IR sensors

1. Unplug power sources.
2. Tag the left wire and right wire with left/right identifiers for each IR sensor. Tagging will facilitate correct wire reconnection later in this process.
3. Disconnect the tagged IR sensor wires by unscrewing the 2 small screws on each sensor from the wire spade connections (Fig. 4).
 - A. Set the screws aside for later use.
4. From the sink front, unscrew the 2 flathead screws securing each IR sensor to the base (Fig. 5).
 - A. Set aside the flathead screws for later use.



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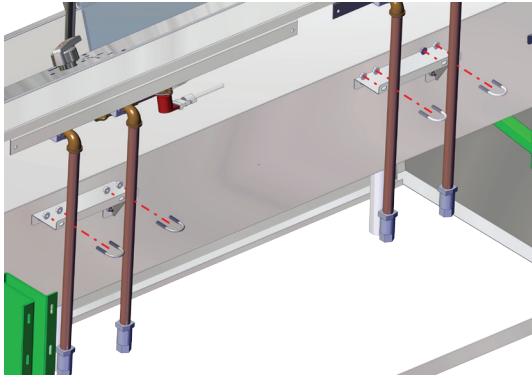


Fig. 6: Remove U-bolt water pipe securements

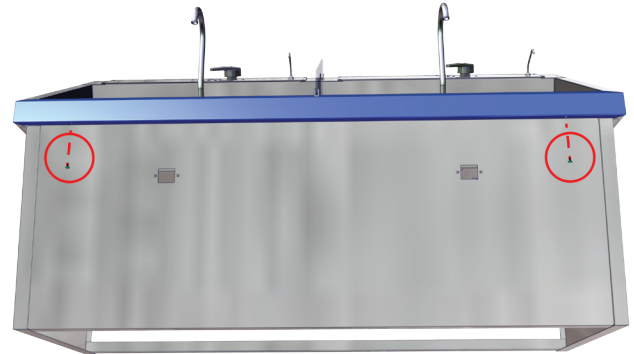


Fig. 7: Remove screws from base front

5. Use the wrench to remove the 8 nuts securing the 4 U-bolts to the brackets and water pipes (Fig. 6). Remove the U-bolts from the water pipes.
 - A. Set aside the nuts and U-bolts for later use.

6. Use the Phillip screwdriver to remove the 2 screws (Fig. 7 - circled in red) from the underside of the bottom shroud (shown in blue).
 - A. Set aside the screws for later use.

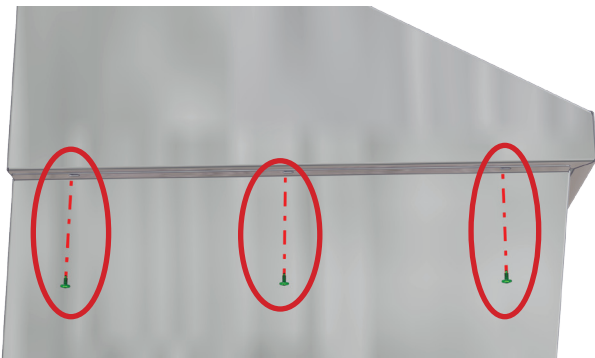


Fig. 8: Remove screws from sink sides

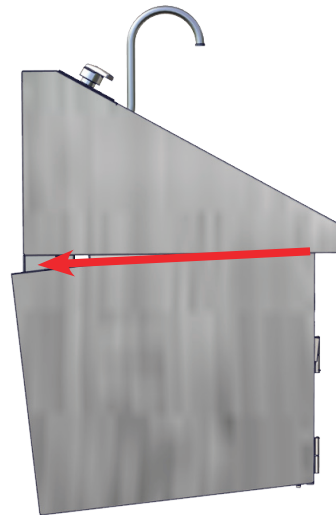


Fig. 9: Tilt Sink Base

7. Use the Phillips screwdriver to remove the three screws from the underside of the left side basin shroud (Fig. 8). Do the same for the right side.
 - A. Set aside the 6 screws for later use. Keep them separate from the screws that were removed from the front side.

8. Tilt Sink Base Downward towards the back so that the lip of the front panel of the base slides off the bottom shroud (Fig. 9)



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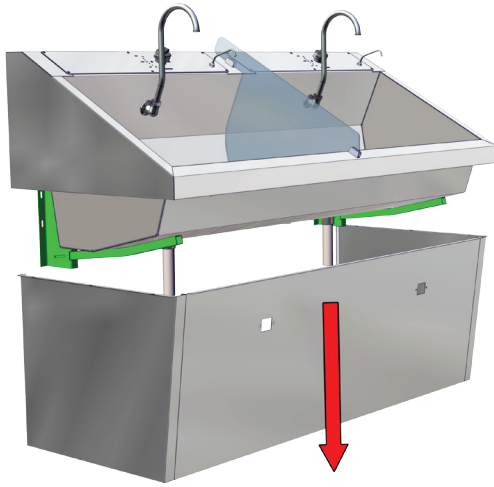


Fig. 10: Remove old base

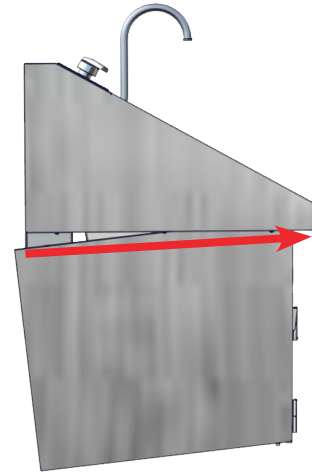


Fig. 11: Tilt Sink Base

9. Carefully lower the old sink base to the floor and remove (Fig. 10).

10. Tilt the sink base upwards towards the front so that the lip of the front panel of the base slides on the bottom shroud (Fig. 11).



Fig. 12: Attach new base - left side



Fig. 13: Attach new base - right side

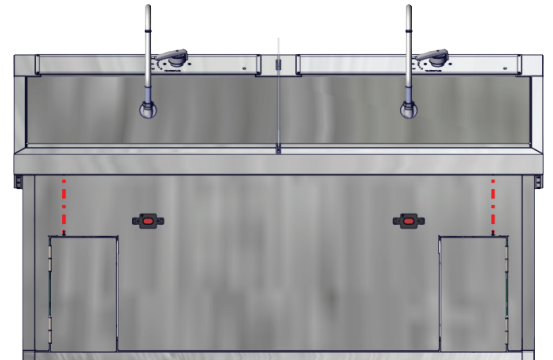


Fig. 14: Attach new base - front side

11. Mount the new sink base onto the sink, attaching the left and right sides with the 6 screws that were removed from the old sink base (Fig. 12-Fig. 13).

12. Attach the front side of the base to the bottom shroud using the 2 screws (Fig. 14).



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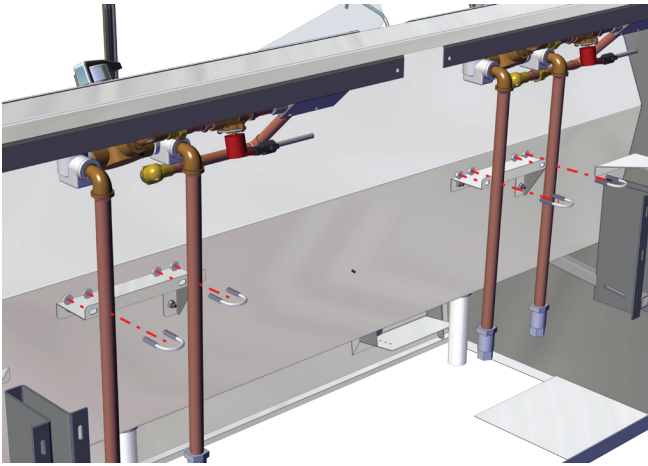


Fig. 15: Re-attach U-bolts/nuts

13. Re-attach the 4 U-bolts to the water pipes and secure to their brackets with the nuts (Fig. 15).

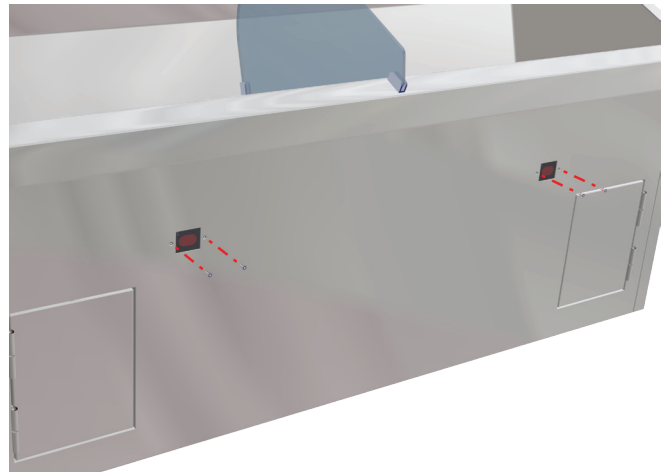


Fig. 16: Re-attach IR sensors to base front

14. Re-attach the two IR sensors to the sink base front with the flathead screws (Fig. 16).

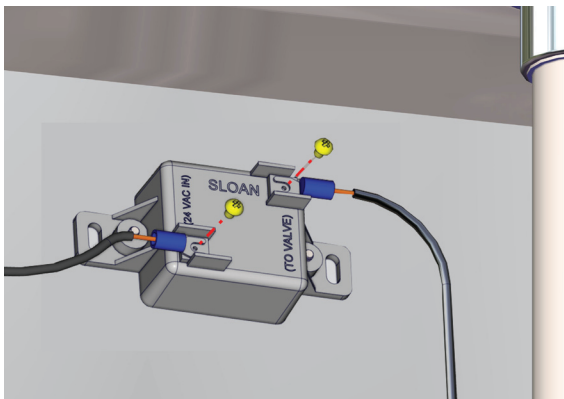


Fig. 17: IR sensor wire connections

15. Reconnect the wire spades to each IR sensor. Use your improvised left/right identifier tags to connect the wire ends to the correct IR sensor position (Fig. 17).

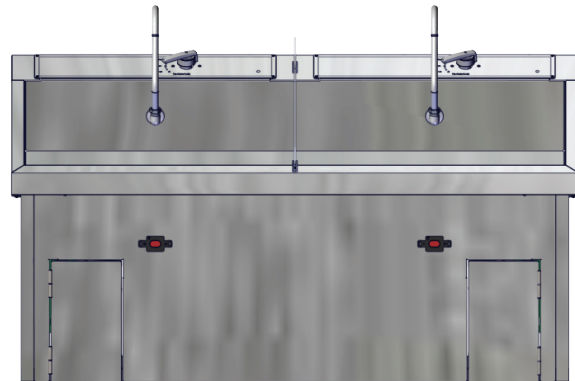


Fig. 18: SS64-IR-FSP with new base

16. The new sink base installation is complete (Fig. 18). Plug in power sources.



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Door Operation

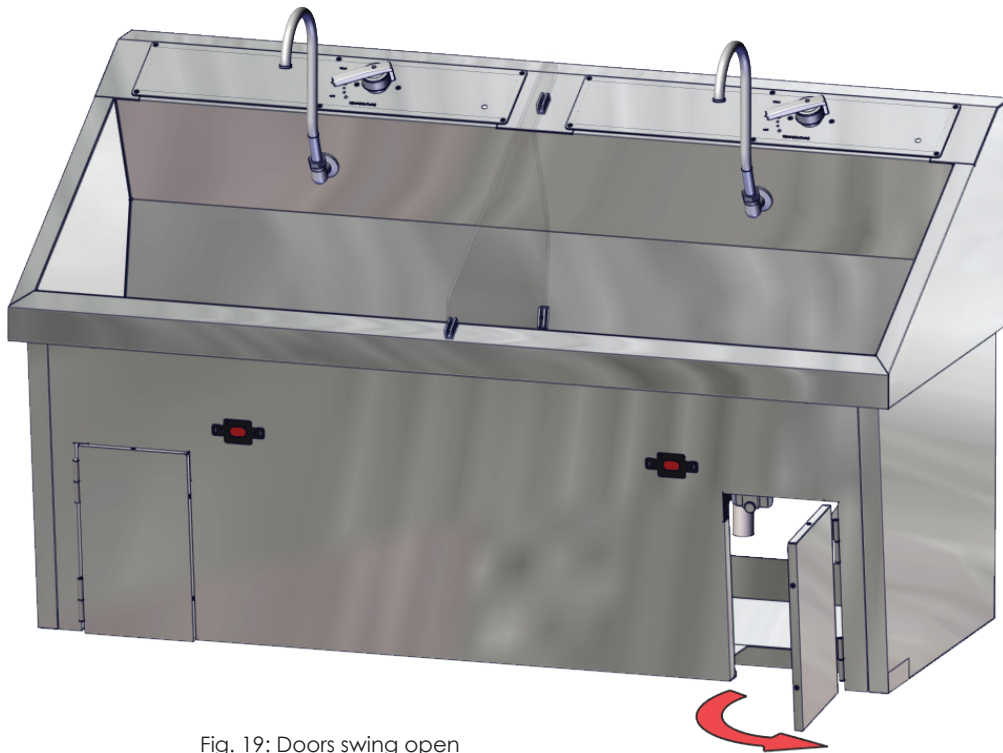


Fig. 19: Doors swing open

To open the doors, grasp the bottom of the door and swing outward. When closing the doors, rotate the door until the door magnet catches (Fig. 19)