

3.3.2 Rotation around the horizontal axis

Rotates the X-ray tube assembly around the horizontal axis.

The lock is released only while the (H-axis rotation release) button is pressed. Lifting your finger will lock the assembly.

The X-ray tube assembly stops at 0°, ±90° and -180°. To rotate again, lift your finger off the (H-axis rotation release) button once and press again.

- 1 While pressing the (H-axis rotation release) button on the operation panel, hold the grip and rotate the X-ray tube assembly around the horizontal axis.

The digital indicator will show the angle at which the assembly is positioned.

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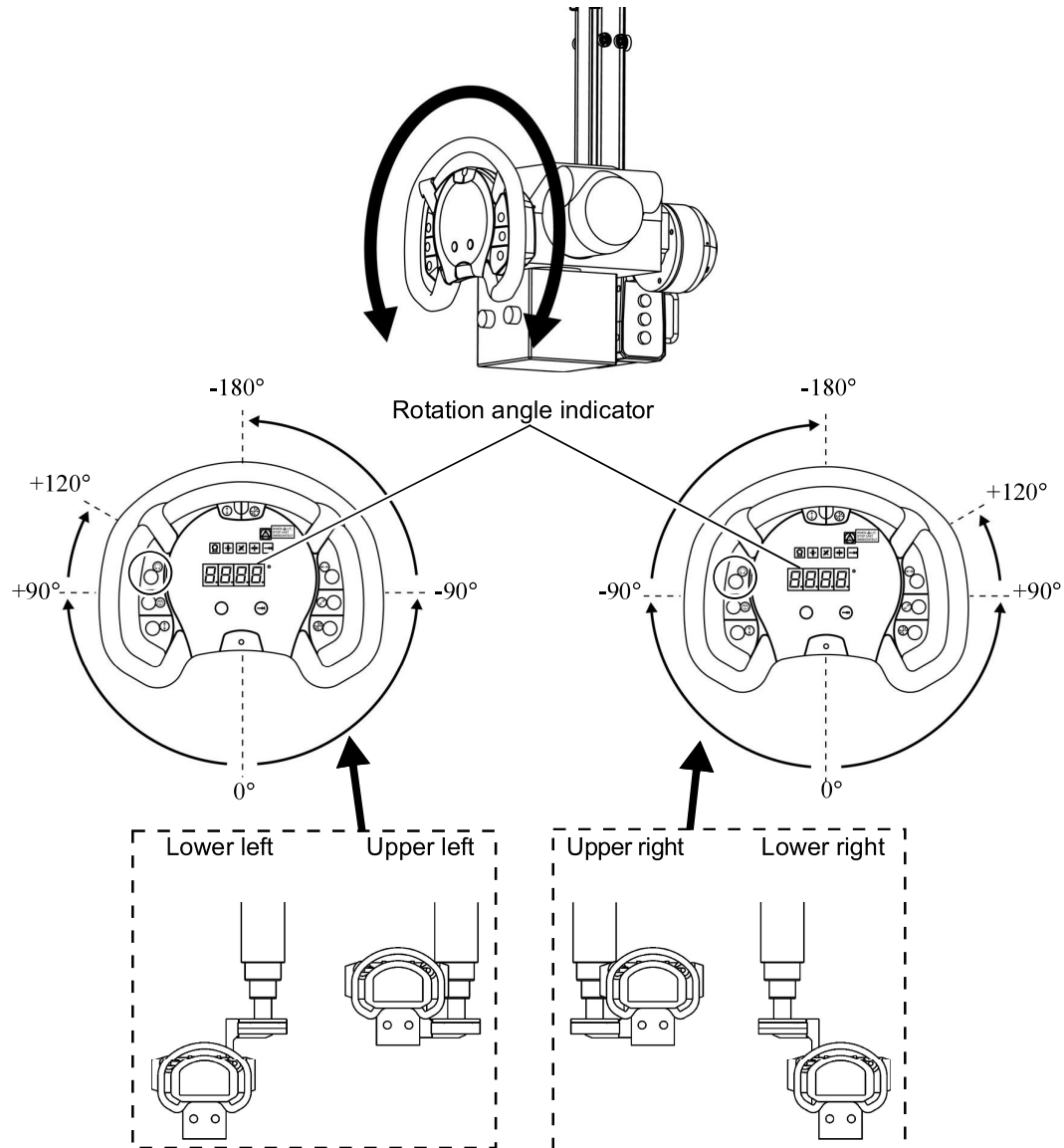



Figure 3.9 Rotation around horizontal axis

The rotation direction of "+" and "-" turns into one another, depending on where to attach the X-ray tube assembly as shown above.


- 2** When reaching the intended position, lift your finger from the  button.  
This will lock the X-ray tube assembly.



#### NOTE

Following settings are available by installation.

Please contact your Shimadzu service representative, if required.

- Standard direction of  $0^\circ$  can be changed from the vertical axis direction to the horizontal axis direction by installing.
- "-" mark for angle (ex.  $-90^\circ$ ) can be omitted from showing by installing.
- A function to switch the direction of  $0^\circ$  in V-axis direction or H-axis direction () can be assigned to the spare button by installing.
- A function to stop at  $0^\circ$ ,  $\pm 90^\circ$  and  $-180^\circ$  only in detent mode can be set by installing.