CONVERSION TO NON-SELF-CLOSING DOOR

The conversion to non-self-closing door in HKD Series devices is always possible without any problems. The fireplace door must be opened only for adding wood; keep it closed in other situations. Observe the heating device operating instructions!

Door frame removal

Loosen the four door frame mounting screws and remove the frame. Refer also to the fireplace assembly instructions and/or door frame mounting instructions.

HKD 2.2 / HKD 2.6 / HKD 4.1X / HKD 5.1X / HKD 6.1X̄

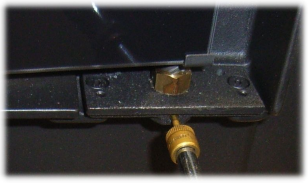
Detaching the fireplace door.



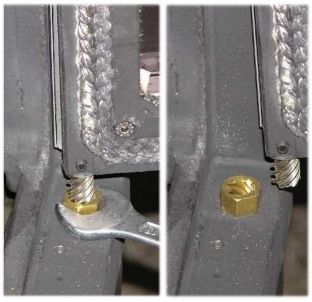
Illustr. 1: Door hinge release



Illustr. 2: Releasing the lock (HKD 4.1 / 5.1 and 6.1)



Illustr. 3: Releasing the lock (HKD 2.2 and 2.6)



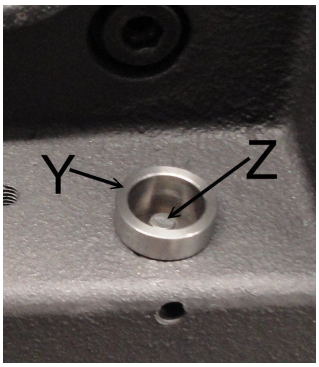
Illustr. 4: The door is removed

In order to detach the fireplace door, the upper door hinge must be released first. Both secured nuts must be turned completely down, as shown in picture ‘Door hinge release’. Now the lock of the lower threaded sleeve can be released. The grub screw with 2.5 mm Allen socket is accessible through the air duct in HKD 4.1 / 5.1 and 6.1 devices, or at the front in HKD 2.2 and 2.6. Refer also to the picture 'Releasing the lock'.

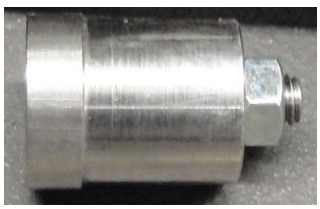
After the lock is released, the threaded sleeve can be turned with a 15 mm wrench in order to retract the hinge bolt from the threaded sleeve.

Lift and remove the fireplace door.

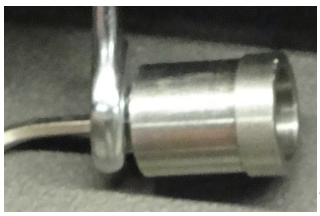
The threaded sleeve is only pushed in and can be pulled out easily.



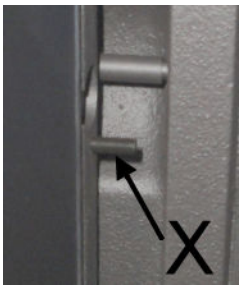
Illustr. 5: Hinge sleeve



Illustr. 6: Hinge sleeve with securing nut



Illustr. 7: Securing the nut



Illustr. 8: Bolt

X̄ only manual operation variants

Now replace the threaded sleeve with the attached hinge sleeve (Y) and set the door in place. Adjust the height of the fireplace door using the threaded pin (Z) at the hinge sleeve and secure the nut.

For EAS/EOS variants, the switching point at door closing must be observed!

The attached black threaded pin is installed at the side of the fireplace door frame (X) in such way that it protrudes approx. 12 mm. This pin serves as a rotation limiter for glass protection.

Turn up the both nuts at the upper hinge and secure them again.

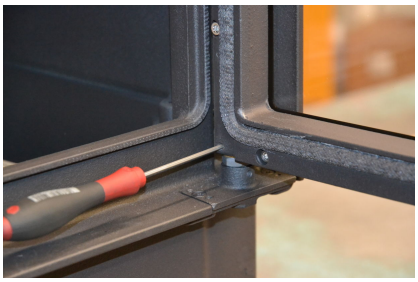
Apply the changed version of the text note from these instructions over the existing rating plate.

HKD 7 / HKD 10 / HKD 11

To prevent the self-closing door function, it is sufficient to release the door hinge spring pre-tension. Additional components are not required. Please order the rating plate supplementary note “Unsuitable for connection of multiple heating devices to a single chimney duct” from Ulrich Brunner GmbH!

HKD 7

Lock the lower door hinge bolt when the fireplace door is open and then close the fireplace door again.

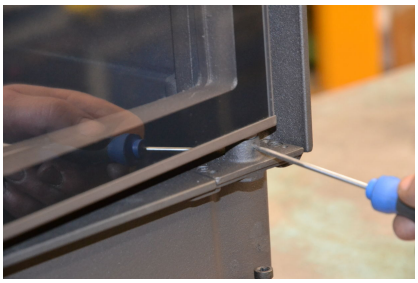


Illustr. 9: Locking the door hinge bolt

Unscrew the spring locking grub screw completely. The pre-tensioned spring is released.

Tighten the spring locking grub screw again.

Open the fireplace door again and release the lock of the door hinge bolt.



Illustr. 10: Releasing the pre-tensioned spring

HKD 10 / HKD 11

To release the pre-tensioned spring, the fireplace door must be removed.

Tighten the hinge spring screw.



Illustr. 11: Fixing the hinge spring

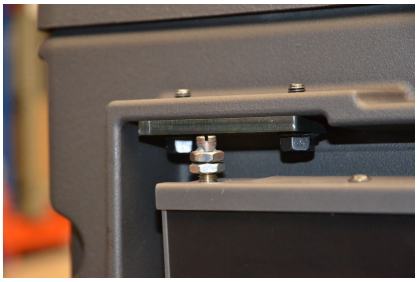
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Turn the lower nut at the upper door hinge bolt all the way up.



Illustr. 12: Securing the door hinge bolt

Turn the door hinge bolt downwards, as long it is necessary to detach the door.



Illustr. 13: Lifting the fireplace door for removal

Remove the hinge spring screw. The pre-tensioned spring is released. Tighten the hinge spring screw again.

Install the fireplace door again and turn the upper hinge bolt up. Secure the door hinge bolt position by turning the lower nut downwards.



Illustr. 14: Releasing the pre-tensioned spring

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