

Gas spring replacement manual for HP3701, HB846, HB850 HB851 HB853 HB861 HB863

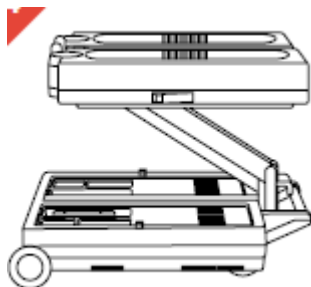
You can order the gas spring with the link below

<http://www.solariumparts.com/en/stabilus-gas-spring-philips-hp3701-hb851-hb863.html>

TIP! Because sometimes a third hand is useful, have second person around!

Gas spring (item 54, yellow highlighted in the drawing on page 2)

- Put the appliance in the position as shown below



- Hinge the radiation units **outwards** and remove the round decorative plastic clamp (item 53) with a small flat screwdriver.
- Place a hand on the handle between the hinges and press the radiation units **completely down**.
- Use a plastic hammer to tap pin (A) outwards while CONTINUING TO EXERT DOWNWARD PRESSURE ON THE STAND! (a second person comes in handy).
- Hinge the radiation units inwards again and raise the stand slowly - moving the radiation unit along by means of the handle between the hinges.
- Now pull the stand and the radiation unit through so far that the radiation units rests vertically on the floor.
- The gas spring (item 54) is now unloaded so that pin (B) can be easily removed after removing the clamp on one side.
- Place the new gas spring with pin (C) in the hinged part. The pin is placed **under** the connection cable.
- Assemble the protecting cover (item 56) and press pin (B) back into place again.
- Lift the radiation unit by its handle and check whether the gas spring with pin (C) is correctly supported in the fork of the hinged part.
- Press the hinged part against the spring pressure, moving the radiation unit align at the same time until the whole unit is in fully folded position again.
- Continue to exert pressure but let the radiation units rise as much as is needed to hinge the radiation units outwards.
- After hinging the radiation units outwards, press fully down again.
- Align with the handle and assemble pin (A).
- Put the appliance in fully unfolded operating position, and assemble the remaining clamps.

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