3D adjustable butt hinge

Tools required

- Drill
- Suitable pozi drive bit
- Flat screw driver (for compression adjustment)
- 4mm allen Key
- 6mm socket spanner (for side-to-side adjustment)

An adjustment tool that combines both 6mm socket and 4mm Allen key is available from Door-Stop International.

Hanging and removing the door

1. Remove the 2 screws that clamp side plate (B) to frame plate (A) to all three hinges.
2. Carefully slide the door away from the frame plates.
3. Replace the door by reversing steps 1 and 2.
Compression

1. Loosen the 2 screws that clamp side plate (B) to frame plate (A).

2. Lever the slide plate (B) with a screwdriver in the adjustment slot.

3. Secure the screws in the side plate.

Height

1. Remove the centre covers by hand.

2. With a 4mm allen key loosen the socket screws (C) by about 1/3 of a turn.

3. Lift and support the door to the required height whilst securing the socket screws. Replace the covers.

Side-to-side

1. Repeat steps 1 and 2 of the height adjustment to one hinge at a time.

2. Carefully remove the top cap and with a 6mm socket spanner rotate the hex pin (D).

3. When in position secure the socket screw and replace the covers.