



52mm DG Sonik Door

Installation of Cranked Guardsman Pull Handle

Installation Instructions:

- 1. Insert the **5.5mm Collar [1]** into both sides of the glass door, locating into the **aluminium door frame**.
- 2. Screw the **Fixing Bolt [2]** along with a **Washer [3]** (on each side of the door) through the **aluminium door frame** to the **Fixing Bolt Side (Male) Handle [4].**
- 3. Offer up the **Fixing Pin Side (Female) Handle [5]** to the **Fixing Bolt** free end.
- 4. Tighten the M6 Grub Screws [6] to secure the Female Handle to the Fixing Bolt.





DA60-5



DA60-6



DA60-7



DA60-9



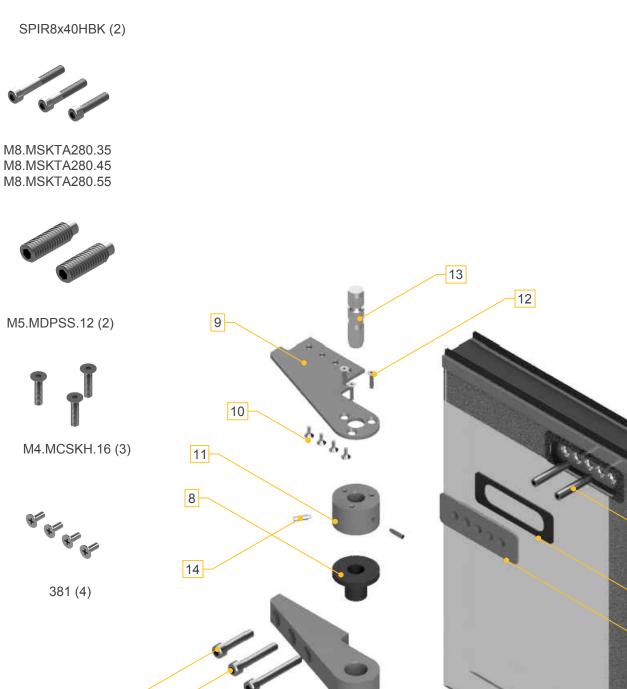
DA60-10



DA60-21



DA60-23



4





7

6

5

2

3

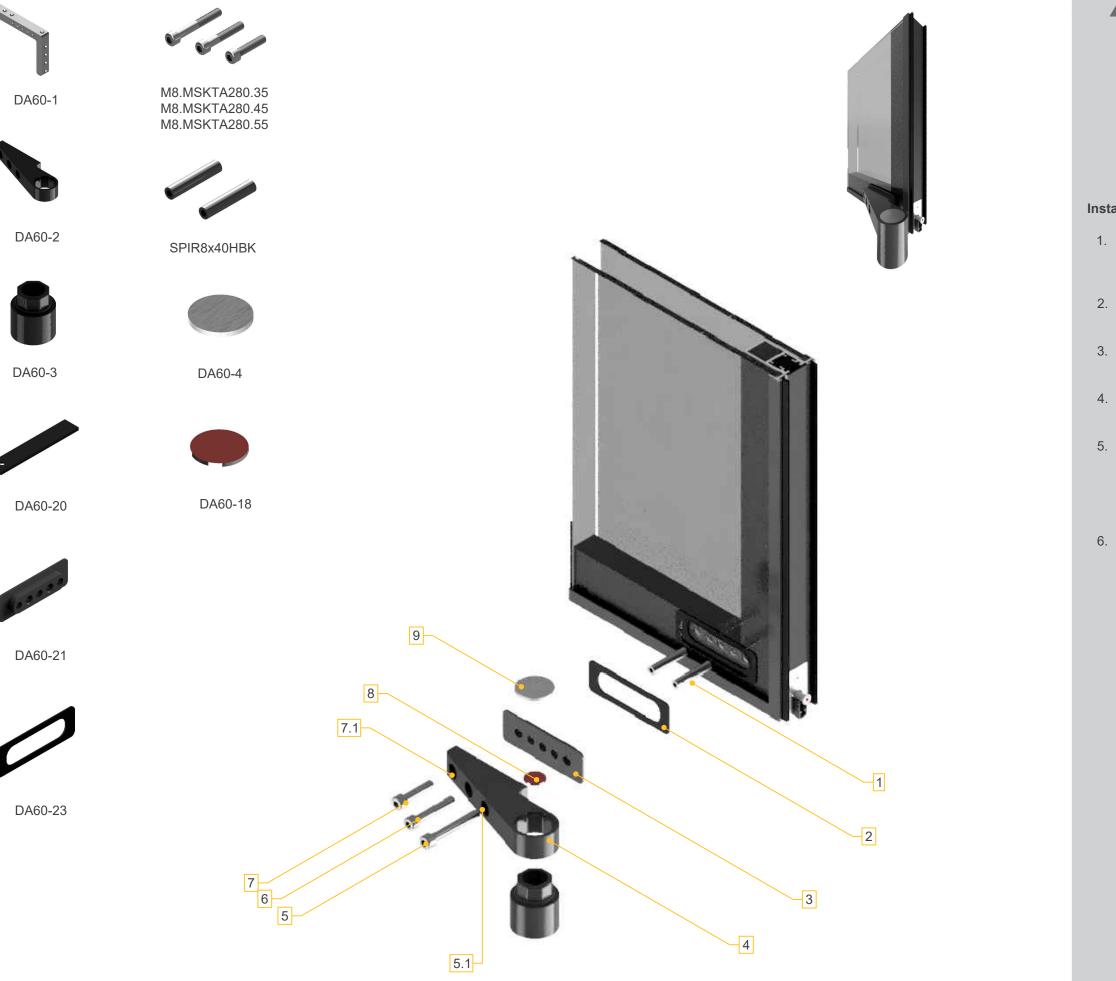


52mm DG Sonik Door

Installation of Offset Pivot Top

Installation Instructions:

- 1. Install the **two Spirol 8 x 40mm Pins [1]** fully into the support bracket within the door, take note to **not install** pins into the threaded holes.
- 2. Peel off the adhesive backing on the foam **DA60-22** gasket [2] and apply to DA60-21 plate [3].
- 3. Slide the above assembly onto the Spirol pins until the foam pad touches the glass.
- 4. Take the **upper arm [4]** and also slide onto the Spirol pin until part [4] meets part [3].
- 5. Take the three M8 Bolts [5], [6], [7] and tighten with a 6mm Allen torque wrench bit to 25N/m.
- 6. If not already fitted, push nylon washer [8] into upper arm [4].
- 7. Slide upper frame **fixing bracket [9]** into the pre-machined slot in the door frame head and fix with 4no. colour matched 381 screws [10].
- 8. Offer up Cylinder DA60-6 [11] to upper bracket and secure with **3no. M4 x 15mm screws [12]**, ensure the grub screw holes are visible from the front of the door for ease installation.
- 9. When door has been dropped onto floor spring spindle and cantilevered into position so that the upper arm of the door [4], the frame fixing arm [9], and the cylinder [11] are in alignment, push the DA60-10 Pin [13] into this assembly from above or below, align flush with the upper frame bracket [9] and the secure with two M5 Dogpoint [14] grub screws fully locate into the pin.



Component ID



52mm DG Sonik Door

Installation of Offset Pivot Bottom

Installation Instructions:

- 1. Install the two **Spirol 8 x 40mm Pins [1]** fully into the support bracket within the door, **take note to not install pins into the threaded holes.**
- 2. Peel off the adhesive backing on the **foam DA60-22** gasket [2] and apply to DA60-20 [3] plate.
- 3. Slide the above assembly on the Spirol pins until the **foam pad touches the glass.**
- 4. Take the **lower arm DA60-2 [4]** and also slide onto the Spirol pins until it touches the **plate [3]**.
- Take the three M8 Bolts [5, 6,7], tighten with a 6mm Allen Torque wrench bit to 25N/m.Ensure the 55mm bolt [5] is screwed into the the closest hole to the pivot [5.1], and the 35mm bolt [7] into the furthest one [7.1].
- 6. Attach **magnet [8]** to the **metallic cap [9]** and drop it onto the lower arm to complete the assembly.