HUSKY SOFT STOP

HENDERSON
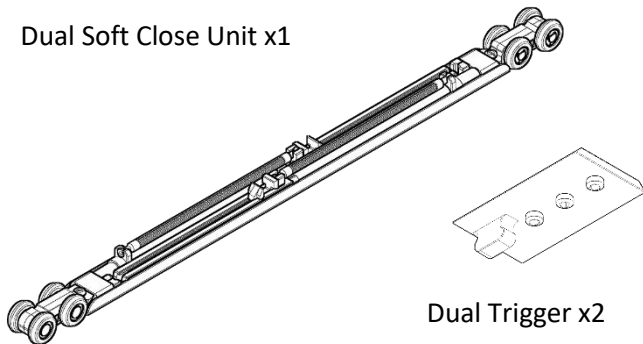
Fitting Instructions

KIT AND DOOR SPECIFICATION

Kit Short Code	Operation Type	Min. Door Width	Max. Door Width	Door Thickness Range	Door Weight Range
SOFTH20	Dual Soft Stop	600mm	900mm	20 - 50mm	10 - 20kg
SOFTH40	Dual Soft Stop	600mm	900mm	20 - 50mm	20 - 40kg
SOFTH60	Dual Soft Stop	600mm	900mm	20 - 50mm	40 - 60kg
SOFTH80	Dual Soft Stop	600mm	900mm	20 - 50mm	60 - 80kg
SOFTH100	Single Soft Stop	600mm	900mm	20 – 50mm	80 – 100kg

*track length allowing

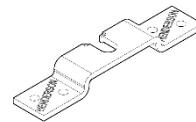## KIT CONTENTS – DUAL SOFT STOP (SOFTH20, SOFTH40, SOFTH60, SOFTH80)

Dual Soft Close Unit x1
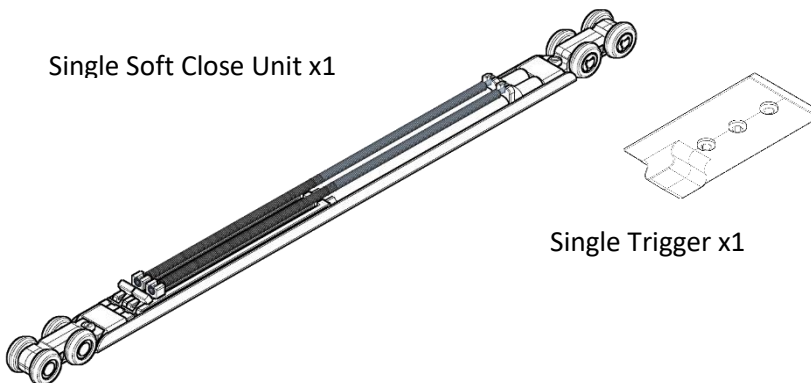
Dual Trigger x2

Apron Plate x2

Floor Guide x1

Strap Bolt x2

Track must be specified separately (280A or 280AN).

KIT CONTENTS – SINGLE SOFT STOP (SOFTH100)

Single Soft Close Unit x1
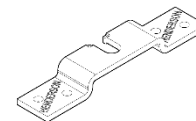
Single Trigger x1

Apron Plate x2

Floor Guide x1

Strap Bolt x2

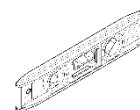Track must be specified separately (280A or 280AN).

TOOLS REQUIRED

Drill
With magnetic driver and posi bit
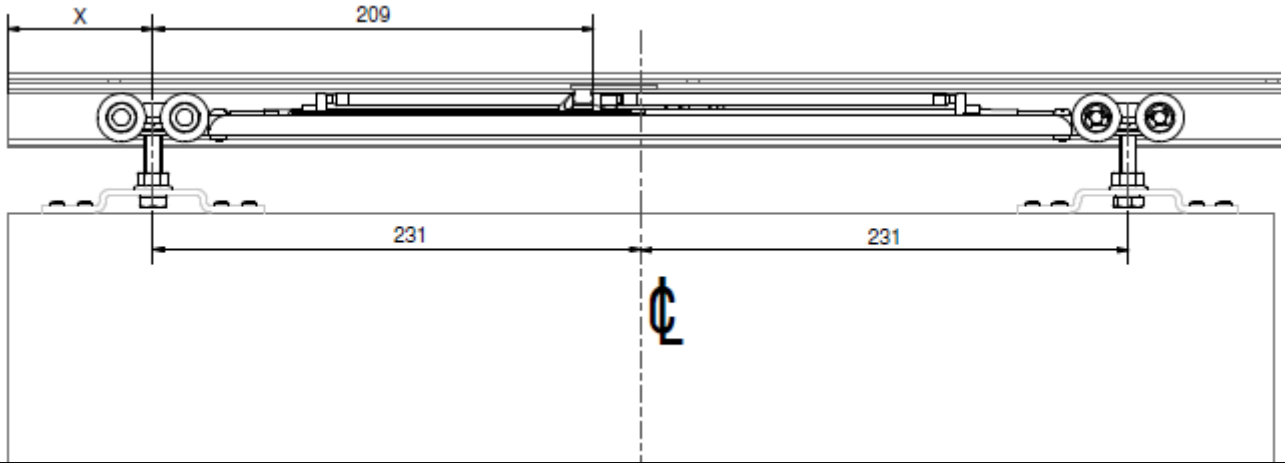
Tape Measure

2mm Allen Key
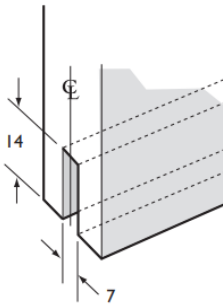
Spirit Level

13mm Spanner x2

STEP 1: First, measure the door and mark the centre point, next measure 231mm from the centre line to the edge of the door (in both directions) – this marks the position of the centre line for the apron plates. Attach the apron plates to the top of the door. Next, measure the distance from the edge of the door to the centre of the apron plate (x) and add 209mm, this equals your trigger positioning point. Finally measure this distance in from the edge of the track, this is your trigger positioning point (we come back to this part in step 4).
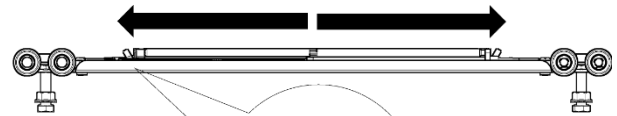
<p align="center">X+209mm= TRIGGER POSITIONING POINT</p>

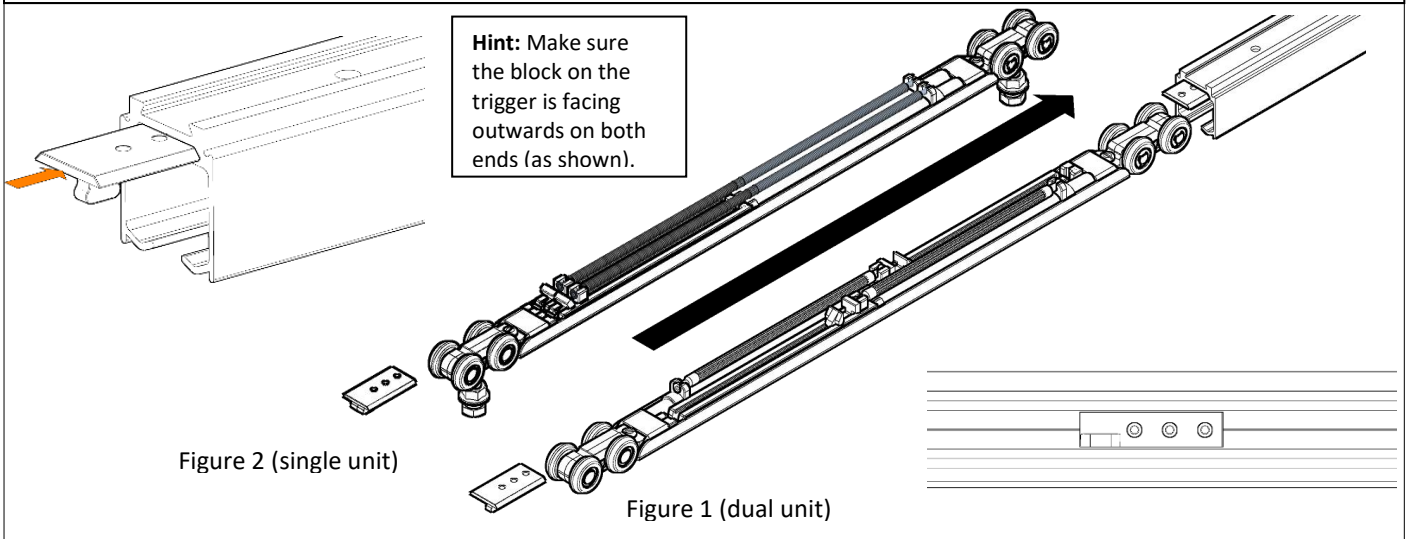**STEP 2:** Route the bottom of the door. Using the details shown below.

STEP 3: Tension the springs by pulling the triggers into the holding bay at the end of the stroke
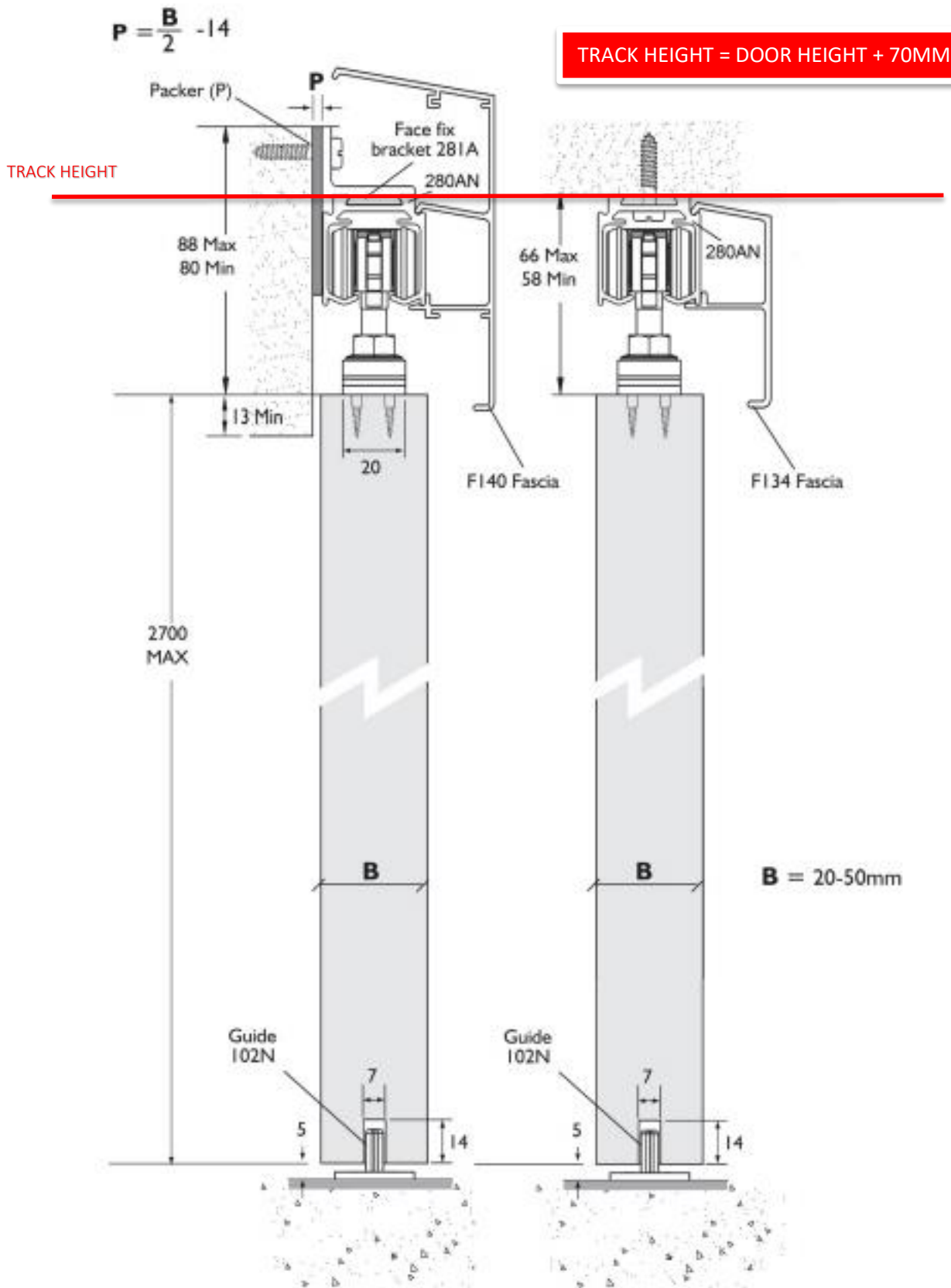

Note: Image shows tensioning for dual soft stop unit. For single soft stop - the dampers tension to one side.
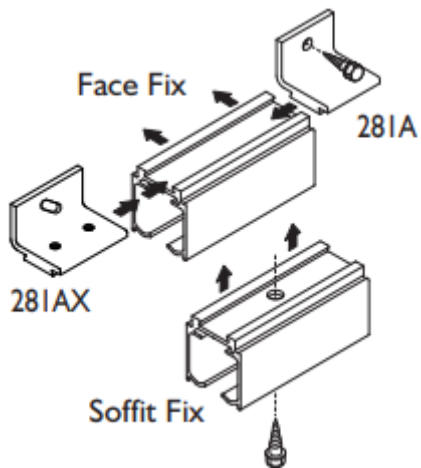
STEP 4: **For dual unit -** slide a trigger, then dual soft close unit, then final trigger into the track as shown in figure 1. **For single unit -** slide single soft close unit then trigger into the track as shown in figure 2. Use a 2mm allen key to tighten all grub screws to fix the triggers into position at either end of the track.
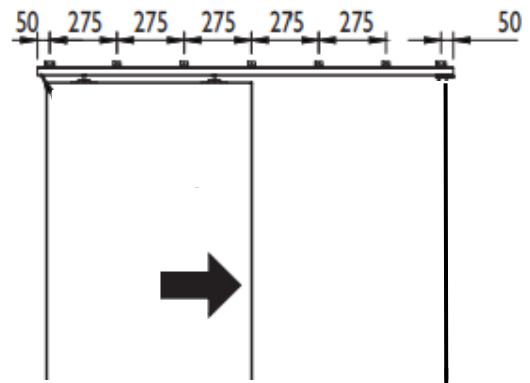
Hint: Make sure the block on the trigger is facing outwards on both ends (as shown).

Figure 2 (single unit)

Figure 1 (dual unit)

STEP 5: Follow the below diagram to make your track position.

$$P = \frac{B}{2} - 14$$

TRACK HEIGHT = DOOR HEIGHT + 70MM

TRACK HEIGHT

Packer (P)

Face fix bracket 281A

280AN

88 Max
80 Min

66 Max
58 Min

280AN

13 Min

20

F140 Fascia

F134 Fascia

2700 MAX
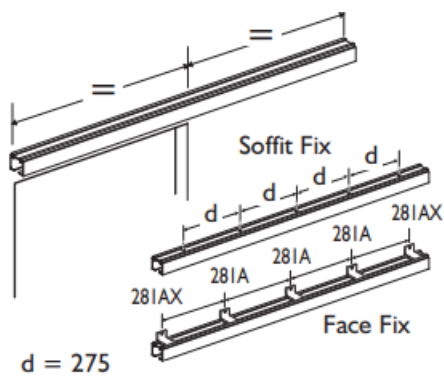
B

B

B = 20-50mm

Guide 102N

Guide 102N

7

7

5

14

5

14

STEP 6: Fix track into position using preferred fixing methods (face fixed or soffit fixed) following measurements from step 5.

Face Fix

281A

281AX
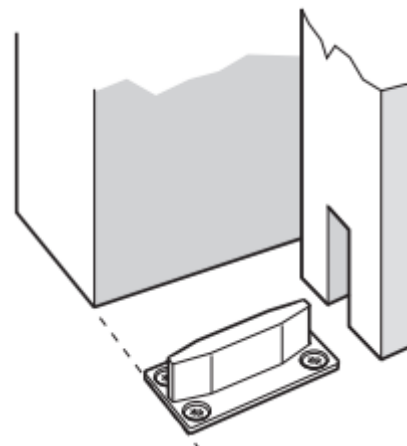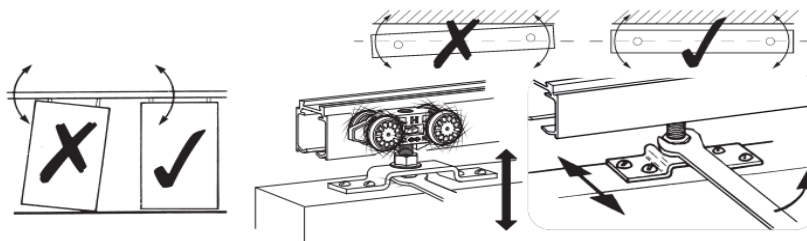
Soffit Fix

STEP 7: Bracket fixing positions

50 275 275 275 275 275 50

STEP 8: Based on your desired layout. Secure the track into position.

Soffit Fix

281AX

281A 281A

Face Fix

281AX 281A 281A

d = 275

STEP 9: Fit the door guide at the edge of opening (measurements in step 5).

STEP 10: Fit the hanger apron to the door panel. Hang the door, adjust height and lock off. Ensure the door is adjusted parallel to the track and the wall. See illustration for indication of good and bad