Install Activator into Door
Minimum door width 610mm (24”).

20. If door is installed, remove it from the track.

21. Check activator head is flush with the bolt. This is necessary in order to reconnect the door to the track. Screw activator to top of door using supplied screws.

22. Open track ends method.

Option A: Limited space on end of track.

24. If there is limited space, slide one rivnut plate into grooved slot on underside of track. Attach second rivnut plate loosely on the opposite end of the cassette.

25. Close door. Slide SoftStop cassette to align activator head with the unit claws. Open door and tighten screws on rivnut plates to lock SoftStop in position.

26. Close door and use lifting tool to pick up activator nut, then slide tool under the nut.

27. Use supplied spanner to raise activator head to its marked position by tightening the nut.

NOTE: Check that activator head is high enough to interact with claws of SoftStop unit. Keep tightening if head is not tall enough.

28. Pull lifting tool out to drop nut back into seated position.

29. Test SoftStop works by opening and closing the door. Check that the unit won’t slide out of position if the door is closed faster than usual.

Adjust or tighten if necessary.

Check door is stopping on the Stop, not the Stop SoftStop mechanism.

NOTE: If the unit doesn’t activate, the activator head is not tall enough. Repeat Steps 26 - 27 to adjust.

If the door does not close to the desired position repeat Step 25.

23. Determine overall thickness

1. Track system is supplied with either a Narrow or Wide track bracket which can be adjusted to suit an overall thickness of door + gap + architrave of:

- 40 - 61mm (1-5/8” - 2-3/8”) (Narrow option) or
- 62 - 80mm (2-3/8” - 3-1/8”) (Wide option).

Go to step 26.
6. Mark central fixing point (X).

If there are two mounting brackets supplied:
measure a bracket from one end to the centre and mark this dimension as Y in both directions from point X as shown in the diagram. These are the fixing points for two brackets.

7. Drill a ø3.5mm (1/8”) hole, 50mm (2”) deep into the wall on point X.
Using this hole, screw to the centre the hole of the track bracket on to the wall using the #8 screws supplied.

If the track is longer than 3.65m (12’’), you will have been supplied with two mounting brackets. Drill two ø3.5mm (1/8”) holes, 50mm (2”) deep into the wall on points Y instead of point X.

Use these holes to screw the centre holes of the track brackets on to the wall using the #8 screws supplied.

8. Pre-drill through the centre of all mounting holes with a ø3.5mm (1/8”) drill bit to help centre the coach screws. Start with the ends so that you can level bracket and fasten it before continuing with the rest.
The bracket(s) must be fixed to solid timber with coach screws. If the pre-drilled mounting holes don’t align with a head joist or stud, additional ø7mm (9/32”) holes should be drilled along the guide channel.
All of the supplied coach screws must be used. Do not drill within 15mm (5/8”) of the adjustment slots or the coach screw will interfere with track adjustment.

9. Place track onto the bracket(s) and immediately fix the track to the bracket with bolts and washers to ensure track does not fall off. Do not fully tighten bolts yet.

10. Adjust track to fully extended position and tighten the bolts.

11. Place hangers on door and decide offset of hanger from edge of door (X). Use a square to mark a line on both outer edges.

Bi-Parting Doors: Minimum distance (X) is 65mm (2-1/2'’). (Not suitable for CS NewYorker or CS AluTec doors).

Heavy Doors: Over 180kg (400lb) require three hanger brackets or contact CS for a customised solution.

12. Hold hangers to door, aligning edge A with top of door and edge B with marked line. Clamp in place and mark centre of Hole 1 and Slot 2 onto face of door for drilling reference.

13. Pre-drill through door using ø8mm (5/16”) drill bit. Ensure holes are perpendicular to front face of door. Drill out with ø12mm (15/32”) drill.

14. Check alignment of hanger and fasten to door with door bolts supplied. Do not over-tighten.

15. Before lifting the door onto the track, check the clearance. Loosen all bolts one turn and adjust the track so that the door will be at the desired offset from the wall. Re-tighten bolts.

16. Lift the door onto the track.

17. Ensure the T-Guide is between point C and O.

If you are installing a heavy door, follow the instructions for Heavy Doors (on Page 4). If you are installing a medium or light weight door, follow the instructions for Positioning (on Page 3).

Heavy Doors (over 100kg / 220lb)

The standard stop setting of 50mm (2”) at the end of the track can be reduced on doors under 100kg (220lb).
Doors over 100kg (220lb) must be set to keep the hanger fully supported.
If tracks are shortened they should be shortened equally from both ends so that the unsupported area is equally reduced.
This is particularly important for heavy doors up to 180kg (400lb).

18. Roll door back far enough to mount T-Guide. If this means rolling off the end of the track, ensure door weight is supported using a block.

19. Move door to the open position. Position rubber part of stop against hanger as shown.
Remove cover on top of stop and firmly tighten cap screws to lock stop in place.
For even clamping, start with the centre screw and tighten gradually and sequentially. Replace cover.

Close the door and repeat for the other stop.