

CEDES & DOOR ZONE BRACKET FIXING GUIDE

1. Select a suitable position in the lift shaft to fit the bracketry ensuring it does not obstruct other parts and has sufficient clearances.
2. Fit the top Cedes suspension bracket ensuring over-runs allow the Cedes APS Camera will always remain aligned to the tape.



3. At each floor level fit the Cedes APS / Door zone fixing plate making sure that when to lift is at floor level the Cedes APS camera and Door Zone proximity switch is aligned and centralised to the magnets and tape.

The guide bracket can be adjusted on site to suit site conditions as the perforated holes allow the bracket to be bent to 90 degrees. The APS / D-Z fixing bracket has additional slotted fixing holes for a contingency in event of the bracketry clashing with guide brackets or fishplates for example.



4. Fit the lower Cedes tape fixing bracket.

5. Fix the Cedes tape to the top fixing bracket.

SEE PHOTO 1.

Now drive the lift on test speed downwards, stopping at each floor to secure the Cedes tape into the tape retaining clips (leave "finger tight" for now) on the APS / D-Z bracket

SEE PHOTO 1.

6. As per the Cedes installation guide, cut off the Code tape from the reel. Allowing enough tape to reach the bottom fixing bracket.

7. Secure the code tape to the bottom fixing bracket with a spring tension of 220mm.

8. Fit the Cedes APD Camera and Door zone sensor (and relevelling sensor if required) with the supplied fixing bracket to the top of the lift car. Once wired in and communicating ensure that the APS camera is aligned to the tape and is at the specified 105mm distance from the code tape (use the aligning arrows on the APS camera for this) also make sure the proximity switch is 20-25mm away from the magnets.



Drive the lift the full length of travel on test speed ensuring alignment and tighten code tape fixing clips.

9. The Door Zone proximity switch should be centralised to the door zone magnet when the lift is at floor level.