# CIBSE Guide D: 2025

Chapter 7 – Lift Components & Installation



#### What does Chapter 7 Represent.?

This chapter describes the main components used in modern lifts, both electric traction and hydraulic, and their basic component configurations.

This chapter has been ably supported in its writing by:

Gordon Lucas (ILECS) – Section 7.2 – Electric Traction Drives

Rob Keane (Hydratec) – Section 7.3 – Hydraulic Drives

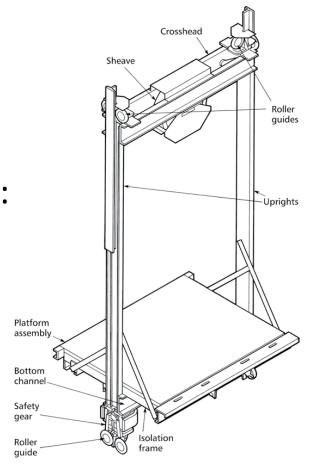
Jonathon Hoskin (Ampertronic) – Section 7.18 – Remote Alarms

## What has changed since 2020?

 Not too much as we added and updated a number of key items at the last revision in 2020.

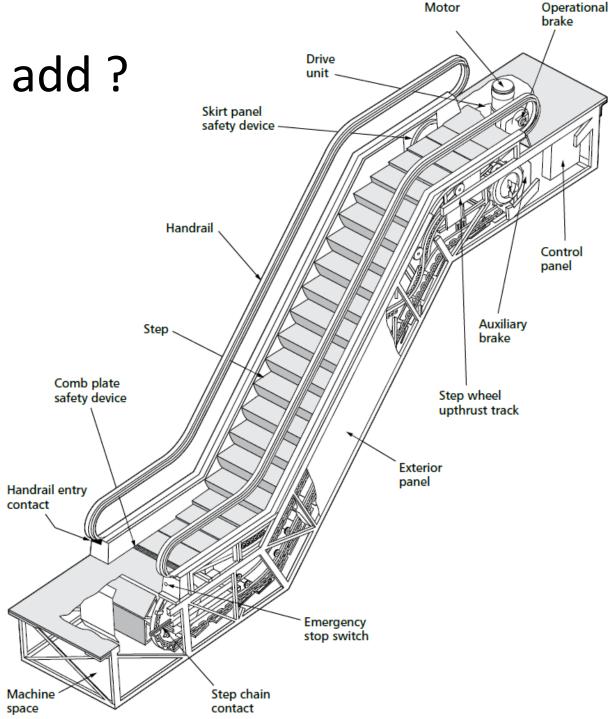
- We intend a general update and sweep through of :
  - All key components
  - All codes & standards references

 I would seek your support & assistance in advising on any new technologies that we can generally add.



# What are we proposing to add?

- We are intending on adding Escalator Components in more detail within this section.
- Not intending to repeat information contained within Section 10 – Escalators & Moving Walks.
- We are currently discussing with certain key people within the industry to provide support in assisting with this new detail.



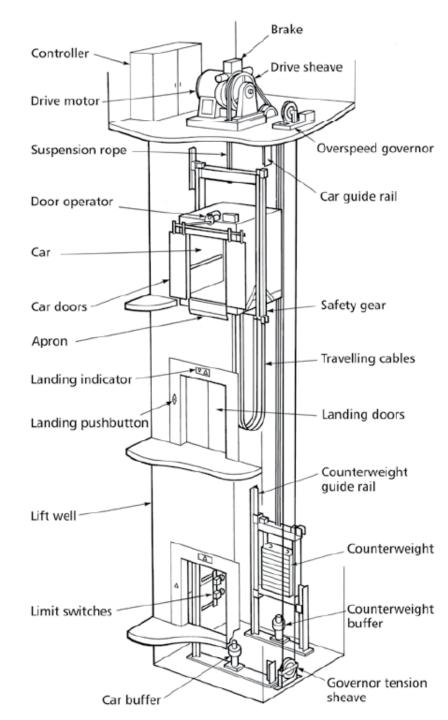
### Chapter Feedback

- How is Chapter 7 viewed for the wider reader – useful.?
- How can we improve the content whilst not being company nor product specific ?
- We are seeking high resolution, professionally presented photographs of components that we can publish within Guide D 2025 that have been authorised for use to compliment the line drawings we also use.









# Questions?



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